



TÜRKİYE İŞ BANKASI A.Ş.
US\$7,000,000,000

Global Medium Term Note Programme

Under this Global Medium Term Note Programme (the “*Programme*”), Türkiye İş Bankası A.Ş., a banking institution organised as a joint stock company under the laws of the Republic of Turkey (“*Turkey*”) and registered with the İstanbul Trade Registry under number 431112 (the “*Bank*” or the “*Issuer*”), may from time to time issue notes (the “*Notes*”) denominated in any currency agreed between the Issuer and the relevant Dealer(s) (as defined below) or investor(s).

Notes may be issued in either bearer or registered form (respectively, “*Bearer Notes*” and “*Registered Notes*”); provided that the Notes may be offered and sold in the United States only in registered form except in certain transactions permitted by U.S. tax regulations. As of the time of each issuance of Notes, the maximum aggregate nominal amount of all Notes outstanding under the Programme will not exceed US\$7,000,000,000 (or its equivalent in other currencies calculated as described in the Programme Agreement described herein), subject to increase as described herein.

The Notes may be issued from time to time to: (a) one or more of the Dealers specified under “General Description of the Programme - The Programme” and any additional Dealer(s) appointed under the Programme from time to time by the Issuer (each a “*Dealer*”), which appointment may be for a specific issue or on an ongoing basis, and/or (b) one or more investor(s) purchasing Notes (or beneficial interests therein) directly from the Issuer.

“RISK FACTORS” FOR A DISCUSSION OF CERTAIN OF THESE RISKS.

The Notes have not been and will not be registered under the Securities Act of 1933, as amended (the “*Securities Act*”), of the United States of America (the “*United States*” or “*U.S.*”) or any other U.S. federal or state securities laws and may not be offered or sold in the United States or to, or for the account or benefit of, a U.S. person (“*U.S. person*”) as defined in Regulation S under the Securities Act (“*Regulation S*”) except to “qualified institutional buyers” (“*QIBs*”) within the meaning of Rule 144A under the Securities Act (“*Rule 144A*”) in a transaction satisfying the conditions of Rule 144A or unless another exemption from the registration requirements of the Securities Act is available and in accordance with all applicable securities laws of the United States and each applicable state or other jurisdiction of the United States. See “Form of the Notes” for a description of the manner in which Notes will be issued. For a description of certain restrictions on the sale and transfer of investments in the Notes, see “Transfer and Selling Restrictions.” Where the “United States” is referenced herein with respect to Regulation S, such shall have the meaning provided thereto in Rule 902 of Regulation S.

This base prospectus (this “*Base Prospectus*”) has been approved by the Central Bank of Ireland as competent authority under Regulation (EU) No. 2017/1129 (as amended, the “*Prospectus Regulation*”). The Central Bank of Ireland only approves this Base Prospectus as meeting the standards of completeness, comprehensibility and consistency imposed by the Prospectus Regulation and such approval should not be considered as an endorsement of the Issuer or the quality of the Notes that are the subject of this Base Prospectus and investors should make their own assessment as to the suitability of investing in the Notes. Such approval relates only to Notes that are to be admitted to trading on a regulated market for the purposes of Directive 2014/65/EU (as amended, “*MiFID II*”) and/or that are to be offered to the public in any member state (a “*Member State*”) of the European Economic Area (the “*EEA*”) in circumstances falling within Article 1(4) of the Prospectus Regulation. Application has been made to the Irish Stock Exchange plc trading as Euronext Dublin (“*Euronext Dublin*”) for Notes issued under the Programme during the period of 12 months from the date of this Base Prospectus to be admitted to its official list (the “*Official List*”) and to trading on its regulated market (the “*Regulated Market*”). The Regulated Market is a regulated market for the purposes of MiFID II. This Base Prospectus (as supplemented from time to time, if applicable) is valid until 27 May 2023 in relation to Notes that are to be admitted to trading on a regulated market in the EEA. In case of a significant new factor, material mistake or material inaccuracy relating to the information in this Base Prospectus that may affect the assessment of a Series of Notes and that arises or is noted between the date of this Base Prospectus and the closing of the offer period or the time when trading on a regulated market begins for such Series, whichever occurs later, such shall be mentioned in a supplement to this Base Prospectus without undue delay in accordance with Article 23(1) of the Prospectus Regulation. In accordance with Article 21(8) of the Prospectus Regulation, the obligation to supplement this Base Prospectus in the event of significant new factors, material mistakes or material inaccuracies does not apply when this Base Prospectus is no longer valid. References in this Base Prospectus to any Notes being “listed” (and all related references) shall mean that, unless otherwise specified in the applicable Final Terms, such Notes have been admitted to the Official List and to trading on the Regulated Market.

Application has been made to the Capital Markets Board (the “*CMB*”) of Turkey, in its capacity as competent authority under Law No. 6362 (the “*Capital Markets Law*”) of Turkey relating to capital markets, for its approval of the issuance and sale of Notes by the Bank outside of Turkey. No Notes may be sold before the necessary approvals are obtained from the CMB. The CMB approval based upon which any offering of the Notes may be conducted was obtained on 31 December 2021 and, to the extent (and in the form) required by applicable law, a written approval of the CMB in relation to each Tranche (as defined herein) of Notes will be required to be obtained on or before the issue date (an “*Issue Date*”) of such Tranche of Notes. Unless the Bank obtains the necessary new approvals from the CMB, the aggregate debt instrument amount issued under such approval (whether issued under the Programme or otherwise) cannot exceed US\$5,000,000,000 (or its equivalent in other currencies).

Under current Turkish tax law, withholding tax might apply to payments of interest on the Notes. See “Taxation - Certain Turkish Tax Considerations.”

Notice of the aggregate principal amount of a Tranche of Notes, interest (if any) payable in respect of such Notes, the issue price of such Notes and certain other information that is applicable to such Notes will be set out in a final terms document (for a Tranche, its “*Final Terms*”). With respect to Notes to be listed on Euronext Dublin or any other regulated market in the EEA, the applicable Final Terms will be filed with the Central Bank of Ireland and Euronext Dublin or the competent authority for such other market, as applicable. For so long as any Notes are admitted to the Official List, copies of the Final Terms for such Notes will also be published on the Issuer’s website at <https://www.isbank.com.tr/en/about-us/prospectuses-and-offering-circulars>.

The Programme provides that Notes may be listed and/or admitted to trading, as the case may be, on such other or further stock exchanges or markets as may be agreed between the Issuer and the relevant Dealer(s) or (in the case of Notes purchased directly from the Issuer by one or more investor(s)) the relevant investor(s) (as set out in the applicable Final Terms). The Issuer may also issue unlisted Notes and/or Notes not admitted to trading on any market.

The Programme has been rated “B” (for long-term issuances) and “B” (for short-term issuances) by Fitch Ratings Limited (“*Fitch*”) and “B3” (for long-term issuances) by Moody’s Investors Service Limited (“*Moody’s*”) and, with Fitch, the “*Rating Agencies*”). The Bank has also been rated by the Rating Agencies as set out on page 136 of this Base Prospectus. Please see such page with respect to the Rating Agencies’ registration and/or endorsement in the United Kingdom (the “*UK*”) and/or the European Union (the “*EU*”), as applicable. Series of Notes may either be rated by any rating agency (including by any one or more of the Rating Agencies) or unrated. Where a Tranche of Notes is rated (other than in the case of unsolicited ratings), the initial such rating(s) will be disclosed in the Final Terms for such Tranche and will not necessarily be the same as the rating assigned by the applicable rating agency to the Notes of other Series or (if rated by Fitch and/or Moody’s) the rating described above. A rating is not a recommendation to buy, sell or hold securities and may be subject to revision, suspension or withdrawal at any time by the assigning rating agency.

J.P. Morgan	<i>Arrangers</i>	Standard Chartered Bank
	<i>Dealers</i>	
Bank ABC	BofA Securities	BNP PARIBAS
Citigroup	Commerzbank	Deutsche Bank
Emirates NBD (PJSC)	Goldman Sachs International	HSBC
ICBC	ING	J.P. Morgan
Morgan Stanley	MUFG	SMBC Nikko
Société Générale	Standard Chartered Bank	UniCredit
Corporate & Investment Banking		

The date of this Base Prospectus is 27 May 2022.

This document constitutes a base prospectus for the purposes of Article 8 of the Prospectus Regulation. This document does not constitute a prospectus for the purposes of Section 12(a)(2) of, or any other provision of or rule under, the Securities Act.

RESPONSIBILITY STATEMENT

The Issuer accepts responsibility for the information contained in (including incorporated by reference into) this Base Prospectus and, for each Tranche of Notes, the applicable Final Terms. To the best of the knowledge of the Issuer, such information is in accordance with the facts and this Base Prospectus makes no omission likely to affect the import of such information.

The Issuer confirms that: (a) this Base Prospectus (including the information incorporated by reference herein) contains all information that in its view is material in the context of the issuance and offering of the Notes (or beneficial interests therein), (b) the information contained in (including incorporated by reference into) this Base Prospectus is true and accurate in all material respects and is not misleading, (c) any opinions, predictions or intentions expressed in this Base Prospectus (including in any of the documents (or applicable portions thereof) incorporated by reference herein) on the part of the Issuer are honestly held or made by the Issuer and are not misleading in any material respects, and there are no other facts the omission of which would make this Base Prospectus or any of such information or the expression of any such opinions, predictions or intentions misleading in any material respect, and (d) all reasonable enquiries have been made by the Issuer to ascertain such facts and to verify the accuracy of all such information and statements.

This Base Prospectus is to be read in conjunction with all documents that are (or portions of which are) incorporated by reference herein (see “Documents Incorporated by Reference”). This Base Prospectus shall be read and construed on the basis that such documents (or the applicable portions thereof) are incorporated into, and form part of, this Base Prospectus.

To the full extent permitted by law, none of the Dealers, the Arrangers, the Agents or any of their respective affiliates accept any responsibility for: (a) the information contained in (including incorporated by reference into) this Base Prospectus or any other information provided by (or on behalf of) the Issuer in connection with the Programme or an issue and offering of Notes (or beneficial interests therein), (b) any statement consistent with this Base Prospectus made, or purported to be made, by a Dealer or an Arranger or on its behalf in connection with the Programme or an issue and offering of Notes (or beneficial interests therein) or (c) any acts or omissions of the Issuer or any other Person (as defined in Condition 5.4) in connection with the Programme or an issue and offering of Notes (or beneficial interests therein). Each Dealer and Arranger accordingly disclaims (including on behalf of their respective affiliates) all and any liability that it might otherwise have (whether in tort, contract or otherwise) in respect of the accuracy or completeness of any such information or statements. The Arrangers and Dealers expressly do not undertake to review the financial condition or affairs of the Issuer during the life of the Programme or to advise any investor or potential investor in the Notes of any information coming to their attention.

None of the Arrangers, the Dealers or any of their respective affiliates makes any representation as to the suitability of any Sustainability Notes issued pursuant to the Programme to fulfil environmental, social or sustainability criteria required by any prospective investors. Neither the Arrangers nor the Dealers have undertaken, nor are they responsible for undertaking, any assessment of the eligibility criteria for Green Categories and/or Social Categories (each as defined in “Use of Proceeds”), any verification of whether any loans within the Green Categories and/or Social Categories meet such criteria or the monitoring of the use of the net proceeds of any Sustainability Notes (or an amount equal to the net proceeds). Investors should refer to the Issuer’s Sustainable Finance Framework referred to in “Use of Proceeds.”

In connection with the Programme or an issue and offering of Notes, no Person is or has been authorised by the Issuer to give any information or to make any representation not contained in or not consistent with this Base Prospectus or any other information supplied by (or with the consent of) the Issuer and, if given or made, such information or representation must not be relied upon as having been authorised by the Issuer or any of the Arrangers or Dealers.

Neither this Base Prospectus nor any other information supplied by (or on behalf of) the Issuer, any of the Arrangers or Dealers or any of their respective affiliates in connection with the Programme or any Notes: (a) is intended to provide the basis of any credit or other evaluation or (b) should be considered as a recommendation by the Issuer, any of the Arrangers or Dealers or any of their respective affiliates that any recipient of this Base Prospectus or any such other information should invest in any Notes. Each investor contemplating investing in any Note should: (i) determine for itself the relevance of the information contained in (including incorporated by reference into) this Base Prospectus, (ii) make its own independent investigation of the financial condition and affairs, and its own appraisal of the creditworthiness, of the

Issuer and (iii) make its own determination of the suitability of any such investment in light of its own circumstances, with particular reference to its own investment objectives and experience, and any other factors that are relevant to it in connection with such investment, in each case, based upon such investigation as it deems necessary.

Neither this Base Prospectus nor, except to the extent explicitly stated therein, any other information supplied by (or on behalf of) the Issuer or any of the Arrangers or Dealers in connection with the Programme or the issue of any Notes constitutes an offer or invitation by (or on behalf of) the Issuer, any of the Arrangers or Dealers or any of their respective affiliates to any Person to subscribe for or purchase any Notes (or beneficial interests therein). This Base Prospectus is intended only to provide information to assist potential investors in deciding whether or not to subscribe for, or invest in, the Notes.

Neither the delivery of this Base Prospectus nor the offering, sale or delivery of any Notes (or beneficial interests therein) shall in any circumstances imply that the information contained in (including incorporated by reference into) this Base Prospectus is correct at any time subsequent to the date hereof (or, if such information is stated to be as of an earlier date, subsequent to such earlier date) or that any other information supplied in connection with the Programme is correct as of any time subsequent to the date indicated in the document containing the same.

This Base Prospectus may not be copied or reproduced in whole or in part nor may it be distributed or any of its contents disclosed to anyone other than the prospective investors to whom it is originally provided by (or on behalf of) the Issuer or a Dealer.

GENERAL INFORMATION

The distribution of this Base Prospectus and/or the offer or sale of Notes (or beneficial interests therein) might be restricted by law in certain jurisdictions. None of the Issuer, the Arrangers or the Dealers represent that this Base Prospectus may be lawfully distributed, or that any Notes (or beneficial interests therein) may be lawfully offered, in any such jurisdiction or assume any responsibility for facilitating any such distribution or offering. In particular, no action has been taken by the Issuer that is intended to permit a public offering of any Notes (or beneficial interests therein) or distribution of this Base Prospectus, any advertisement or any other material relating to the Programme in any jurisdiction in which action for that purpose is required. Accordingly: (a) no Notes (or beneficial interests therein) may be offered or sold, directly or indirectly, and (b) neither this Base Prospectus nor any advertisement or other material relating to the Programme may be distributed or published in any jurisdiction except, in each case, under circumstances that will result in compliance with all applicable laws. Persons into whose possession this Base Prospectus or any Notes (or beneficial interests therein) come(s) must inform themselves about, and observe, any such restrictions on the distribution of this Base Prospectus, any advertisement or other material relating to the Programme and the offering and/or sale of Notes (or beneficial interests therein). In particular, there are restrictions on the distribution of this Base Prospectus and the offer and/or sale of Notes (or beneficial interests therein) in (*inter alia*) Turkey, the United States, the EEA (including Belgium), the UK, the People's Republic of China (the "PRC"), the Hong Kong Special Administrative Region of the PRC ("*Hong Kong*"), Singapore, Japan, Canada, Switzerland and Thailand. See "Transfer and Selling Restrictions."

In making an investment decision with respect to any Notes, investors must rely upon their own examination of the Issuer and the terms of the Notes (or beneficial interests therein) being offered, including the merits and risks involved. The Notes have not been approved or disapproved by the Securities and Exchange Commission (the "SEC") of the United States or any other securities commission or other regulatory authority in the United States and, other than the approvals of the Banking Regulation and Supervision Agency (in Turkish: *Bankacılık Düzenleme ve Denetleme Kurumu*) (the "BRSA") of Turkey, the CMB and the Central Bank of Ireland described herein, have not been approved or disapproved by any securities commission or other regulatory authority in Turkey or any other jurisdiction, nor has any such authority (other than the Central Bank of Ireland to the extent described herein) approved this Base Prospectus or confirmed the accuracy or determined the adequacy of the information contained in this Base Prospectus. Any representation to the contrary might be unlawful.

None of the Arrangers, the Dealers, the Issuer or any of their respective affiliates, counsel or other representatives makes any representation to any actual or potential investor in the Notes regarding the legality under any law of its investment in the Notes. Any investor in the Notes should ensure that it is able to bear the economic risk of an investment in the Notes for an indefinite period of time.

The Notes might not be a suitable investment for all investors. As noted above, each potential investor contemplating making an investment in the Notes must make its own assessment as to the suitability of investing in the Notes in light of its own circumstances, with particular reference to its own investment objectives and experience, and any

other factors that are relevant to it in connection with such investment, in each case, based upon such investigation as it deems necessary. In particular, each potential investor in the Notes should consider, either on its own or with the help of its financial and other professional advisors, whether it:

(a) has sufficient knowledge and experience to make a meaningful evaluation of the applicable Notes, the merits and risks of investing in such Notes and the information contained in (including incorporated by reference into) this Base Prospectus or any applicable supplement hereto,

(b) has access to, and knowledge of, appropriate analytical tools to evaluate, in the context of its particular circumstances, an investment in the applicable Notes and the impact such investment will have on its overall investment portfolio,

(c) has sufficient financial resources and liquidity to bear all of the risks of an investment in the applicable Notes, including Notes with principal or interest payable in one or more currency(ies) or where the currency for principal and/or interest payments is different from such potential investor's currency,

(d) understands thoroughly the terms of the applicable Notes and is familiar with the behaviour of financial markets, and

(e) is able to evaluate possible scenarios for economic, interest rate and other factors that might affect its investment in the Notes and its ability to bear the applicable risks.

Legal investment considerations might restrict certain investments. The investment activities of certain investors are subject to laws and/or to review or regulation by certain authorities. Each potential investor in the Notes should consult its legal advisors to determine whether and to what extent: (a) Notes (or beneficial interests therein) are legal investments for it, (b) its investment in the Notes can be used by it as collateral for various types of borrowing and (c) other restrictions apply to its purchase, holding or pledge of any Notes (or beneficial interests therein). Financial institutions should consult their legal advisors or the appropriate regulators to determine the appropriate treatment of their investments in the Notes under any applicable risk-based capital or other rules. Each potential investor in the Notes should consult its own advisors as to the legal, tax, business, financial and related aspects of an investment in the Notes.

The Issuer has obtained a CMB approval letter dated 31 December 2021 and numbered E-29833736-105.02.02-15253 and the final CMB approved issuance certificate (in Turkish: *onaylanmış ihraç belgesi*) (dated 31 December 2021 and numbered 252/BA-1837) (together, the “*CMB Approval*”) based upon which any offering of the Notes might be conducted. The Issuer has also obtained the BRSA approval letter (dated 24 December 2021 and numbered E-20008792-101.02.01[44]-36367) (the “*BRSA Approval*”) and, with the CMB Approval, the “*Programme Approvals*”) required for the issuance of Notes under the Programme. The maximum principal amount of securities that the Bank can issue under the CMB Approval is US\$5,000,000,000 (or its equivalent in other currencies) in aggregate (the “*Approved Issuance Limit*”); provided that, as per the BRSA Approval, the aggregate outstanding nominal amount of debt instruments denominated in Turkish Lira issued by the Issuer (whether under these approvals or otherwise) may not exceed TL 27,000,000,000. It should be noted that, regardless of the outstanding aggregate principal amount of Notes or the amount permitted to be issued under the Programme, unless the Bank obtains new approval(s) from the CMB, the aggregate principal amount of securities issued under the CMB Approval (whether issued under the Programme or otherwise) cannot exceed the Approved Issuance Limit. As per the Green Debt Instruments, Sustainable Debt Instruments, Green Lease Certificates, Sustainable Lease Certificates Guide published by the CMB on 24 February 2022, in order to make sustainable/green issuances outside of Turkey, the Issuer is required to obtain a separate approval from the CMB in addition to the CMB Approval. In addition to the Programme Approvals, but only to the extent (and in the form) required by applicable law, an approval of the CMB in respect of each Tranche of Notes is required to be obtained by the Issuer on or before the Issue Date of such Tranche, which date will be specified in the applicable Final Terms. The scope of the Programme Approvals might be amended and/or new approvals from the CMB and/or the BRSA might be obtained from time to time. The Notes issued under the Programme prior to the respective dates of the Programme Approvals were issued under previously existing BRSA and CMB approvals.

Pursuant to the Programme Approvals, the offer, sale and issue of Notes under the Programme have been authorised and approved in accordance with Decree No. 32 on the Protection of the Value of the Turkish Currency (as amended, “*Decree 32*”), the Banking Law No. 5411 of 2005 (as amended, the “*Banking Law*”), and its related law, the Capital Markets Law and the Communiqué on Debt Instruments No. VII-128.8 of the CMB (as amended, the “*Debt Instruments Communiqué*”) and its related law. The Notes issued under the Programme prior to the date of the CMB Approval were issued under previously existing CMB approvals.

In addition, in accordance with the Programme Approvals, the Notes (or beneficial interests therein) may only be offered or sold outside of Turkey. Under the Programme Approvals, the BRSA and the CMB have authorised the offering, sale and issue of the Notes on the condition that no transaction that qualifies as a sale or offering of Notes (or beneficial interests therein) in Turkey may be engaged in. Notwithstanding the foregoing, pursuant to the BRSA decisions dated 6 May 2010 (No. 3665) and 30 September 2010 (No. 3875) and in accordance with Decree 32, residents of Turkey: (a) may, in the secondary markets only, purchase or sell Notes (or beneficial interests therein) denominated in a currency other than Turkish Lira in offshore transactions on an unsolicited (reverse inquiry) basis, and (b) may, in both the primary and secondary markets, purchase or sell Notes (or beneficial interests therein) denominated in Turkish Lira in offshore transactions on an unsolicited (reverse inquiry) basis; *provided* that, for each of clauses (a) and (b), such purchase or sale is made through licensed banks authorised by the BRSA or licensed brokerage institutions authorised pursuant to CMB regulations and the purchase price is transferred through such licensed banks. As such, Turkish residents should use such licensed banks or such licensed brokerage institutions when purchasing Notes (or beneficial interests therein) and should transfer the purchase price through such licensed banks. The requirements in this paragraph are herein referred to as the “*Turkish Purchase Requirements*.”

Potential investors should note that, under the Central Securities Depositories Regulation of the EU, a trade in the secondary markets within the EU might be required to settle in two applicable business days unless the parties to such trade expressly agree otherwise. Accordingly, investors who wish to trade interests in Notes in the EU on the trade date relating to such Notes or the next business day will likely be required, by virtue of the fact that the Notes initially will likely settle on a settlement cycle longer than such number of days, to specify an alternate settlement cycle at the time of any such trade to prevent a failed settlement.

Monies paid for the purchase of Notes (or beneficial interests therein) are not protected by the insurance coverage provided by the Savings Deposit Insurance Fund (in Turkish: *Tasarruf Mevduatı Sigorta Fonu*) (the “*SDIF*”) of Turkey.

Pursuant to the Debt Instruments Communiqué, the Issuer is required to notify the Central Securities Depository of Turkey (in Turkish: *Merkezi Kayıt Kuruluşu A.Ş.*) (trade name: Central Registry İstanbul (in Turkish: *Merkezi Kayıt İstanbul*)) (“*Central Registry İstanbul*”) within three İstanbul business days from the applicable Issue Date of a Tranche of Notes of the amount, Issue Date, ISIN (if any), interest commencement date, maturity date, interest rate, name of the custodian and currency of such Notes and the country of issuance.

MIFID II PRODUCT GOVERNANCE / TARGET MARKET

The Final Terms in respect of any Notes may include a legend titled “MIFID II PRODUCT GOVERNANCE” that will outline the target market assessment of the applicable manufacturer(s) in respect of such Notes and which channels for distribution of such Notes (or beneficial interests therein) are appropriate. In those cases, any Person subsequently offering, selling or recommending such Notes (or beneficial interests therein) (a “*distributor*”) should take into consideration the target market assessment of such manufacturer(s); *however*, a distributor subject to MiFID II is responsible for undertaking its own target market assessment in respect of such Notes (or beneficial interests therein) (by either adopting or refining the target market assessment of such manufacturer(s)) and determining appropriate distribution channels.

A determination will be made in relation to each issue about whether, for the purpose of the product governance rules under EU Delegated Directive 2017/593 (the “*MiFID Product Governance Rules*”), any Dealer subscribing for any Notes (or beneficial interests therein) is a manufacturer in respect of such Notes (or beneficial interests therein), but otherwise none of the Arrangers, the Dealers or any of their respective affiliates will be a manufacturer for the purpose of the MiFID Product Governance Rules.

UK MIFIR PRODUCT GOVERNANCE / TARGET MARKET

The Final Terms in respect of any Notes may include a legend titled “UK MIFIR PRODUCT GOVERNANCE” that will outline the target market assessment of the applicable manufacturer(s) in respect of such Notes and which channels for distribution of such Notes (or beneficial interests therein) are appropriate. In those cases, any distributor should take into consideration the target market assessment of such manufacturer(s); *however*, a distributor subject to the FCA Handbook Product Intervention and Product Governance Sourcebook (the “*UK MiFIR Product Governance Rules*”) is responsible for undertaking its own target market assessment in respect of such Notes (or beneficial interests therein) (by either adopting or refining the target market assessment of such manufacturer(s)) and determining appropriate distribution channels.

A determination will be made in relation to each issue about whether, for the purpose of the UK MiFIR Product Governance Rules, any Dealer subscribing for any Notes (or beneficial interests therein) is a manufacturer in respect of such Notes (or beneficial interests therein), but otherwise none of the Arrangers, the Dealers or any of their respective affiliates will be a manufacturer for the purpose of the UK MiFIR Product Governance Rules.

INFORMATION RELATING TO THE BENCHMARKS REGULATION

Interest Amounts payable in respect of Floating Rate Notes might be calculated by reference to the following benchmark reference rates that are provided by the following benchmark administrators (each a “*Benchmark Administrator*”):

Benchmark Reference Rates	Benchmark Administrator
SONIA	Bank of England
SOFR.....	Federal Reserve Bank of New York
EURIBOR	European Money Markets Institute
TRLIBOR.....	Banks Association of Turkey
HIBOR	Hong Kong Treasury Markets Association
ROBOR	National Bank of Romania
PRIBOR	Czech Financial Benchmark Facility s.r.o.
SIBOR	ABS Benchmarks Administration Co Pte. Ltd.
NIBOR	Norske Finansielle Referanser AS
WIBOR	Warsaw Stock Exchange
CNH HIBOR.....	Hong Kong Treasury Markets Association

The applicable Final Terms in respect of any Tranche of Floating Rate Notes will specify whether or not the applicable Benchmark Administrator appears on the register of administrators and benchmarks (the “*Register of Administrators*”) established and maintained by the European Securities and Markets Authority (“*ESMA*”) pursuant to Article 36 of the EU Benchmarks Regulation (Regulation (EU) No. 2016/1011) of 8 June 2016 (as amended, the “*Benchmarks Regulation*”). As of the date of this Base Prospectus, European Money Markets Institute, Czech Financial Benchmark Facility s.r.o. and ABS Benchmarks Administration Co Pte. Ltd. appear on the Register of Administrators, but none of the other Benchmark Administrators appear on the Register of Administrators, though the Bank of England and the Federal Reserve Bank of New York, as central banks, are not required to appear on the Register of Administrators pursuant to Article 2(2) of the Benchmarks Regulation. As far as the Issuer is aware, the transitional provisions in Article 51 of the Benchmarks Regulation apply, such that none of the Benchmark Administrators that are not registered as of the date of this Base Prospectus in the Register of Administrators is, as of the date of this Base Prospectus, required to obtain authorisation or registration (or, if non-EU-based, recognition, endorsement or equivalence).

CAUTIONARY STATEMENT REGARDING FORWARD-LOOKING STATEMENTS

This Base Prospectus contains some statements that might be considered to be forward-looking statements. Forward-looking statements include (without limitation) statements concerning the Issuer’s plans, objectives, goals, strategies, future operations and performance and the assumptions underlying these forward-looking statements. When used in this Base Prospectus, the words “anticipates,” “estimates,” “expects,” “believes,” “intends,” “plans,” “aims,” “seeks,” “may,” “might,” “will,” “should” and any similar expressions generally identify forward-looking statements. Forward-looking statements appear in a number of places throughout this Base Prospectus, including (without limitation) in the sections titled “Risk Factors,” “Management’s Discussion and Analysis of Financial Condition and Results of Operations,” “Selected Statistical and Other Information” and “The Group and its Business,” and include, but are not limited to, statements regarding:

- strategy and objectives,
- trends affecting the Group’s results of operations and financial condition,
- asset portfolios,
- expected credit losses,
- capital spending,
- legal proceedings, and
- the Group’s potential exposure to market risk and other risk factors.

Forward-looking statements involve risks, uncertainties and assumptions. Actual results might differ materially from those expressed in these forward-looking statements.

The Issuer has identified certain of the risks inherent in these forward-looking statements and these are set out under “Risk Factors.”

The Issuer has based these forward-looking statements on the current view of its management with respect to future events and financial performance. Although the Issuer’s management believes that the expectations, estimates and projections reflected in the forward-looking statements in this Base Prospectus are reasonable as of the date of this Base Prospectus, if one or more of the risks or uncertainties inherent in these forward-looking statements materialise(s), including those identified in this Base Prospectus, or if any of the Issuer’s underlying assumptions prove to be incomplete or inaccurate, then the Issuer’s actual results of operation might vary from those expected, estimated or projected and those variations might be material.

There might be other risks, including some risks of which the Issuer is unaware, that might adversely affect the Group’s results, the Notes or the accuracy of forward-looking statements in this Base Prospectus. Therefore, potential investors should not consider the factors discussed under “Risk Factors” to be a complete discussion of all potential risks or uncertainties of investing in the Notes.

Potential investors should not place undue reliance upon any forward-looking statements. Any forward-looking statements contained in this Base Prospectus speak only as of the date of this Base Prospectus. Without prejudice to any requirements under applicable laws, the Issuer expressly disclaims any obligation or undertaking to disseminate after the date of this Base Prospectus any updates or revisions to any forward-looking statements contained herein to reflect any change in expectations thereof or any change in events, conditions or circumstances upon which any such forward-looking statement is based.

U.S. INFORMATION

This Base Prospectus might be provided on a confidential basis in the United States to QIBs under Rule 144A and “accredited investors” (as defined in Rule 501(a)(1), (2), (3) or (7) under the Securities Act) that are institutions (“*Institutional Accredited Investors*”), and to investors within the United States with whom “offshore transactions” under Regulation S can be entered into, for informational use solely in connection with the consideration of an investment in certain Notes. Its use for any other purpose in the United States or by any U.S. person is not authorised.

Bearer Notes are subject to U.S. tax law requirements and may not be offered, sold or delivered within the United States or its possessions or to United States persons except in certain transactions permitted by U.S. tax regulations. Terms used in this paragraph have the meanings given to them by the Internal Revenue Code of 1986, as amended (the “*Code*”), of the United States of America and the regulations promulgated thereunder.

The Notes have not been and will not be registered under the Securities Act or under the securities or “blue sky” laws of any state of the United States or any other U.S. jurisdiction. Each investor, by purchasing a Note (or a beneficial interest therein), agrees (or will be deemed to agree) that the Notes (or beneficial interests therein) may be reoffered, resold, pledged or otherwise transferred only upon registration under the Securities Act or pursuant to the exemptions from the registration requirements thereof described under “Transfer and Selling Restrictions.” Each investor also will be deemed to have made certain representations and agreements as described therein. Any resale or other transfer, or attempted resale or other attempted transfer, of the Notes (or a beneficial interest therein) that is not made in accordance with the transfer restrictions may subject the transferor and/or transferee to certain liabilities under applicable securities laws. Furthermore, purchasers of IAI Notes (including beneficial interests in IAI Global Notes) will be required to execute and deliver an investment letter substantially in the form set out in the Agency Agreement (an “*IAI Investment Letter*”).

The Notes (or beneficial interests therein) generally may be offered or sold within the United States or to, or for the account or benefit of, U.S. persons only if such U.S. persons are either QIBs or Institutional Accredited Investors, in either case in registered form and in transactions exempt from, or not subject to, registration under the Securities Act in reliance upon Rule 144A, Section 4(a)(2) of the Securities Act or any other applicable exemption. Each investor in Notes that is a U.S. person or is in the United States is hereby notified that the offer and sale of any Notes (or beneficial interests therein) to it might be being made in reliance upon the exemption from the registration requirements of Section 5 of the Securities Act provided by Rule 144A, Section 4(a)(2) of the Securities Act or (in certain limited circumstances) Regulation S.

Purchasers of IAI Notes (or beneficial interests therein) will be required to execute and deliver an IAI Investment Letter. Each investor in an IAI Note, a Rule 144A Global Note or any Notes issued in registered form in exchange or substitution therefor (together “*Legended Notes*”) will be deemed, by its acceptance or purchase of any such Legended Notes (or beneficial interests therein), to have made certain representations and agreements as set out in “Transfer and Selling Restrictions.” Unless otherwise stated, terms used in this paragraph have the meanings given to them in “Form of the Notes.”

Potential investors that are U.S. persons should note that the Issue Date for a Tranche of Notes may be more than two relevant business days (this settlement cycle being referred to as “*T+2*”) following the trade date of such Notes. Under Rule 15c6-1 of the Securities Exchange Act of 1934, as amended (the “*Exchange Act*”), of the United States, a trade in the United States in the secondary market generally is required to settle in two business days unless otherwise expressly agreed to by the parties at the time of the transaction. Accordingly, investors who wish to trade interests in Notes in the United States on the trade date relating to such Notes or the next business day will likely be required, by virtue of the fact that the Notes initially will likely settle on a settlement cycle longer than *T+2*, to specify an alternate settlement cycle at the time of any such trade to prevent a failed settlement. In February 2022, the SEC proposed amending such rule in order to provide for settlement in one business day, for which amendment the SEC has requested comments from market participants.

To permit compliance with Rule 144A in connection with any resales or other transfers of Notes (or beneficial interests therein) that are “restricted securities” within the meaning of Rule 144(a)(3) under the Securities Act, the Issuer has undertaken in a deed poll dated 30 April 2018 (such deed poll as amended, restated or supplemented from time to time, the “*Deed Poll*”) that, so long as any of the Notes are such “restricted securities,” during any period when the Issuer is not subject to and in compliance with the reporting requirements of Section 13 or 15(d) of the Exchange Act or it is not exempt from such reporting requirements pursuant to and in compliance with Rule 12g3-2(b) under the Exchange Act, it will provide to each holder or beneficial owner of such Notes and to each prospective purchaser thereof (as designated by any such holder or beneficial owner), upon the request of such holder, beneficial owner or prospective purchaser, the information required to be provided pursuant to Rule 144A(d)(4) under the Securities Act.

IMPORTANT – EEA RETAIL INVESTORS

If the Final Terms in respect of any Notes includes a legend titled “PROHIBITION OF SALES TO EEA RETAIL INVESTORS,” then such Notes (and beneficial interests therein) are not intended to be offered, sold or otherwise made available to (and should not be offered, sold or otherwise made available to) any EEA Retail Investor in the EEA. For these purposes: (a) “*EEA Retail Investor*” means a person who is one (or more) of the following: (i) a retail client as defined in point (11) of Article 4(1) of MiFID II, (ii) a customer within the meaning of Directive (EU) No. 2016/97 (as amended, the “*Insurance Distribution Directive*”) where that customer would not qualify as a professional client as defined in point (10) of Article 4(1) of MiFID II or (iii) not a qualified investor as defined in the Prospectus Regulation, and (b) the expression “offer” includes the communication in any form and by any means of sufficient information on the terms of the offer and the Notes (or beneficial interests therein) to be offered so as to enable an investor to decide to purchase or subscribe for such Notes (or beneficial interests therein). See “Transfer and Selling Restrictions – Selling Restrictions – Public Offer Selling Restriction under the Prospectus Regulation and, where applicable, Prohibition of Sales to EEA Retail Investors” below. Consequently, no key information document required by Regulation (EU) No. 1286/2014 (as amended, the “*PRIIPs Regulation*”) for offering or selling such Notes (or beneficial interests therein) or otherwise making them available to EEA Retail Investors in the EEA has been prepared and, therefore, offering or selling such Notes (or beneficial interests therein) or otherwise making them available to any EEA Retail Investor in the EEA might be unlawful under the PRIIPs Regulation.

IMPORTANT – UK RETAIL INVESTORS

If the Final Terms in respect of any Notes includes a legend titled “PROHIBITION OF SALES TO UK RETAIL INVESTORS,” then such Notes (and beneficial interests therein) are not intended to be offered, sold or otherwise made available to (and should not be offered, sold or otherwise made available to) any UK Retail Investor in the UK. For these purposes: (a) “*UK Retail Investor*” means a person who is one (or more) of the following: (i) a retail client as defined in point (8) of Article 2 of Regulation (EU) No. 2017/565 as it forms part of UK domestic law by virtue of the European Union (Withdrawal) Act 2018 (as amended, the “*EUWA*”), (ii) a customer within the meaning of the Financial Services and Markets Act 2000 (as amended, the “*FSMA*”) of the UK and any rules or regulations made under the FSMA to implement the Insurance Distribution Directive where that customer would not qualify as a professional client as defined in point (8) of Article 2(1) of Regulation (EU) No. 600/2014 as it forms part of UK domestic law by virtue of the EUWA or (iii) not a qualified investor as defined in Article 2 of the Prospectus Regulation as it forms part of UK domestic law by virtue of the EUWA (the “*UK Prospectus Regulation*”), and (b) the expression “offer” includes the communication in any form and by any means of sufficient information on the terms of the offer and the Notes (or beneficial interests therein) to be offered so

as to enable an investor to decide to purchase or subscribe for such Notes (or beneficial interests therein). See “Transfer and Selling Restrictions – Selling Restrictions – United Kingdom” below. Consequently, no key information document required by the PRIIPs Regulation as it forms part of UK domestic law by virtue of the EUWA (the “*UK PRIIPs Regulation*”) for offering or selling such Notes (or beneficial interests therein) or otherwise making them available to UK Retail Investors in the UK has been prepared and, therefore, offering or selling such Notes (or beneficial interests therein) or otherwise making them available to any UK Retail Investor in the UK might be unlawful under the UK PRIIPs Regulation.

**PRODUCT CLASSIFICATION PURSUANT TO SECTION 309B(1)(c) OF THE SECURITIES AND FUTURES
ACT 2001 (2020 REVISED EDITION) OF SINGAPORE**

With respect to each issuance of Notes, the Issuer may make a determination about the classification of such Notes (or beneficial interests therein) for purposes of Section 309B(1)(a) of the Securities and Futures Act 2001 (2020 Revised Edition) of Singapore (as amended, the “*SFA*”). The Final Terms in respect of any Notes may include a legend titled “Notification under Section 309B(1)(c) of the Securities and Futures Act 2001 (2020 Revised Edition) of Singapore” that will state the product classification of the applicable Notes (and, if applicable, beneficial interests therein) pursuant to Section 309B(1) of the SFA; *however*, unless otherwise stated in the applicable Final Terms, all Notes (or beneficial interests therein) shall be “prescribed capital markets products” (as defined in the Securities and Futures (Capital Markets Products) Regulations 2018 of Singapore) and “Excluded Investment Products” (as defined in the Monetary Authority of Singapore (the “*MAS*”) Notice SFA 04-N12: Notice on the Sale of Investment Products and the MAS Notice FAA-N16: Notice on Recommendations on Investment Products). This notification or any such legend included in the relevant Final Terms will constitute notice to “relevant persons” for purposes of Section 309B(1)(c) of the SFA.

STABILISATION

In connection with the issue of any Tranche of Notes, one or more of the Dealers (if any) named as the stabilisation manager(s) in the applicable Final Terms (each a “*Stabilisation Manager*”) (or Persons acting on behalf of any Stabilisation Manager(s)) might over-allot such Notes or effect transactions with a view to supporting the market price of an investment in such Notes at a level higher than that which might otherwise prevail; *however*, stabilisation might not necessarily occur. Any stabilisation action might begin on or after the date on which adequate public disclosure of the terms of the offer of the relevant Tranche of Notes is made and, if begun, might cease at any time, but it must end no later than the earlier of 30 days after the Issue Date of the relevant Tranche of Notes and 60 days after the date of the allotment of the relevant Tranche of Notes. Any stabilisation action or over-allotment must be conducted by the relevant Stabilisation Manager(s) (or Persons acting on behalf of any Stabilisation Manager(s)) in accordance with all applicable laws and rules. Notwithstanding anything herein to the contrary, the Issuer may not (whether through over-allotment or otherwise) issue more Notes than have been authorised by the CMB or are permitted under the Programme.

PRESENTATION OF FINANCIAL AND OTHER INFORMATION

The Bank is required to maintain its books of account and prepare statutory financial statements in accordance with the BRSA Principles (such financial statements, including any notes thereto and the independent auditor's reports thereon, the "*BRSA Financial Statements*"). The Bank's BRSA Financial Statements are filed with the Borsa İstanbul A.Ş. ("*Borsa İstanbul*") and the Bank's and the Group's BRSA Financial Statements are used for determinations of the Bank's and the Group's compliance with Turkish regulatory requirements established by the BRSA, including for the calculation of capital adequacy ratios. All financial statements incorporated by reference herein, including the Bank's consolidated and unconsolidated annual statutory financial statements as of and for each of the years ended 31 December 2020 (including comparative information for 2019) and 2021 (including comparative information for 2020) (in each case, including any notes thereto and the independent auditor's audit reports thereon) (the "*BRSA Annual Financial Statements*") and the Bank's consolidated and unconsolidated interim statutory financial statements as of and for the three month period ended 31 March 2022 (including comparative information for the same period of 2021) (including any notes thereto and the independent auditor's review report thereon) (the "*BRSA Interim Financial Statements*"), have been prepared and presented in accordance with the BRSA Principles except for the free provisions (which do not meet the recognition criteria of Turkish Accounting Standards 37 "Provisions, Contingent Liabilities and Contingent Assets") recognised by the Bank. Each of the independent auditor's reports included in the BRSA Financial Statements incorporated by reference herein includes a qualification regarding free provisions recognised as a result of the Bank's prudential approach considering the circumstances that might arise from possible changes in the economy and market conditions. See "Risk Factors – Risks Relating to the Group and its Business – Other Group-Related Risks – Audit Qualification."

In this Base Prospectus, "*BRSA Principles*" means the laws relating to the accounting and financial reporting of banks in Turkey (including the "Regulation on Accounting Applications for Banks and Safeguarding of Documents" published in the Official Gazette No. 26333 dated 1 November 2006, other regulations on the accounting records of banks published by the board of the BRSA and circulars and interpretations published by the BRSA) and the requirements of the "Turkish Accounting Standards" and "Turkish Financial Reporting Standards" (together, the "*Turkish Accounting Standards*") issued by the Public Oversight, Accounting and Auditing Standards Authority (in Turkish: *Kamu Gözetimi Muhasebe ve Denetim Standartları Kurumu*) (the "*POA*") for the matters that are not regulated by such laws.

The Bank's and the Group's BRSA Financial Statements incorporated by reference herein have been prepared in accordance with Turkish Financial Reporting Standards 9 (*Financial Instruments*), which are the IFRS 9-compliant financial reporting standards of Turkey ("*TFRS 9*"), Turkish Financial Reporting Standards 15 (*Revenue from Customer Contracts*) ("*TFRS 15*") and Turkish Financial Reporting Standards 16 (*Leases*) ("*TFRS 16*").

The Bank's foreign subsidiaries maintain their books of account and prepare their financial statements in accordance with the generally accepted accounting principles and the related rules applicable in the countries in which they operate and, while preparing the consolidated financial statements of the Group, these are adjusted and classified pursuant to the BRSA Principles.

The BRSA Financial Statements are prepared on a historical cost basis except for: (a) "financial assets at fair value through profit or loss," (b) "financial assets at fair value through other comprehensive income," (c) real estate that is held for sale (which is measured as: (i) the lower of its carrying amount or its fair value *less* (ii) selling costs) or the Group's own use, (d) "financial assets measured at amortised cost" and (e) investments in associates and subsidiaries that are accounted with the equity method in accordance with TAS 28. It is important to note that the Group's BRSA Financial Statements reflect a full consolidation only of financial subsidiaries (as explained in Part 3, Section III 1.a of the Group's BRSA Financial Statements as of and for the year ended 31 December 2021), whereas non-financial equity participations are recorded according to the equity method.

The BRSA Annual Financial Statements were audited by Güney Bağımsız Denetim ve Serbest Muhasebeci Mali Müşavirlik Anonim Şirketi, a member firm of Ernst & Young Global Limited ("*EY*"), independent auditors, in accordance with the Regulation on Independent Auditing of Banks published by the BRSA in the Official Gazette No. 29314 dated 2 April 2015 (the "*Turkish Auditor Regulation*") and the Independent Auditing Standards, which is a component of the Turkish Auditing Standards. The BRSA Interim Financial Statements were reviewed by EY in accordance with the Standard on Review Engagements (SRE) 2410 ("Limited Review of Interim Financial Information Performed by the Independent Auditor of the Entity"). The Bank has appointed EY to act as its independent auditor with respect to the remainder of 2022.

With respect to the BRSA Interim Financial Statements, EY has (*inter alia*) reported that: (a) a review of interim financial information is substantially less in scope than an independent audit performed in accordance with the Independent

Auditing Standards and does not provide assurance that the audit firm will be aware of all significant matters that would have been identified in an audit and (b) accordingly, they do not express an opinion on the BRSA Interim Financial Statements. Accordingly, the degree of reliance upon their report on such information should be restricted in light of the limited nature of the review procedures applied.

According to Turkish laws, the Bank is required to rotate its external auditors every seven years. On 22 March 2022, the Bank's Board of Directors resolved to submit for the approval of the General Assembly the appointment of EY as the Bank's external auditors for 2022 and, in the Bank's General Assembly meeting held on 25 March 2022, the Bank's shareholders approved such appointment of EY.

The BRSA Financial Statements incorporated by reference into this Base Prospectus, all of which are in English, were prepared as convenience translations of the corresponding Turkish language BRSA Financial Statements (which translations the Bank confirms are direct and accurate). The English language BRSA Financial Statements incorporated by reference herein were not prepared for the purpose of their incorporation by reference into this Base Prospectus.

While neither the Bank nor the Group is required by law to prepare its accounts under any accounting standards other than according to the BRSA Principles, including under International Financial Reporting Standards ("*IFRS*"), the Bank's management has for the time being elected to publish audited annual consolidated and unaudited semi-annual consolidated financial statements that have been prepared in accordance with IFRS (such financial statements, including any notes thereto and the independent auditor's reports thereon, being referred to as "*IFRS Financial Statements*"). IFRS Financial Statements are not used by the Bank for any regulatory purposes and the Bank's management uses the BRSA Financial Statements and the BRSA Principles for the management of the Bank and communications with investors. As the Bank's management uses the BRSA Financial Statements, including in its communications with investors, IFRS Financial Statements are not included in (or incorporated by reference into) this Base Prospectus.

Except to the extent stated otherwise, the financial data for the Group included herein have been extracted, without material adjustment, from the Group's BRSA Financial Statements incorporated by reference herein. Potential investors in the Notes should note that this Base Prospectus also includes certain financial information for the Bank, which has been extracted, without material adjustment, from the Bank's BRSA Financial Statements incorporated by reference herein. Such financial information is identified as being of "the Bank" in the description of the associated tables or information. Such Bank-only financial information is (*inter alia*) presented in "Risk Factors," "Management's Discussion and Analysis of Financial Condition and Results of Operations," "Selected Statistical and Other Information" and "The Group and its Business."

Please note that the BRSA Financial Statements incorporated by reference herein have not been prepared in accordance with the international financial reporting standards as adopted by the EU based upon Regulation (EC) No. 1606/2002 and that there may be material differences in the financial information had Regulation (EC) No. 1606/2002 been applied to the historical financial information presented herein. A narrative description of the differences between IFRS and the BRSA Principles as adopted by the Issuer in preparing its BRSA Annual Financial Statements has been included in Appendix A ("Overview of Differences between IFRS and the BRSA Principles").

The Bank utilises several internal definitions of small and medium-sized enterprise ("*SME*") based upon criteria including annual turnover, credit limits and/or average assets under management, among others; *however*, with respect to certain published financial information concerning SMEs, the Bank uses the BRSA definition of SME (the "*BRSA SME Definition*") in order to render such data comparable to that of other Turkish banks.

The Bank utilises several internal definitions of corporate customers based upon criteria including annual sales and/or credit limits, among others; *however*, with respect to certain published financial information concerning corporate customers, the Bank defines corporate customers as those companies that are larger than SMEs (in terms of: (a) annual turnover or total assets and (b) number of employees) as defined by the BRSA SME Definition in order to render such data comparable to that of other Turkish banks (the "*Corporate Definition*").

Alternative Performance Measures

To supplement the Bank's consolidated and unconsolidated financial statements presented (except for the free provisions recognised by the Bank as described herein) in accordance with the BRSA Principles, the Bank uses certain ratios and measures included (including through incorporation by reference) in this Base Prospectus that might be considered to be "alternative performance measures" (each an "*APM*") as described in the ESMA Guidelines on Alternative

Performance Measures (the “*ESMA Guidelines*”) published by ESMA on 5 October 2015. The ESMA Guidelines provide that an APM is understood as “a financial measure of historical or future financial performance, financial position, or cash flows, other than a financial measure defined or specified in the applicable financial reporting framework.” The ESMA Guidelines also note that they do not apply to APMs “disclosed in accordance with applicable legislation, other than the applicable financial reporting framework, that sets out specific requirements governing the determination of such measures.”

Any APMs included in this Base Prospectus are not alternatives to measures prepared in accordance with the BRSA Principles and might be different from similarly titled measures reported by other companies. The Bank’s management believes that this information, when considered in conjunction with measures reported under the BRSA Principles, is useful to investors because it provides a basis for measuring the organic operating performance in the periods presented and enhances investors’ overall understanding of the Group’s financial performance. In addition, these measures are used in internal management of the Group, along with financial measures reported under the BRSA Principles, in measuring the Group’s performance and comparing it to the performance of its competitors. Furthermore, because the Group has historically reported certain APMs to investors, the Bank’s management believes that the inclusion of APMs in this Base Prospectus provides consistency in the Group’s financial reporting and thus improves investors’ ability to assess the Group’s trends and performance over multiple periods. APMs should not be considered in isolation from, or as a substitute for, financial information presented in compliance with the BRSA Principles. APMs as reported by the Bank might not be comparable to similarly titled items reported by other companies.

For the Group, measures that might be considered to be APMs in this Base Prospectus (including pursuant to any supplement hereto) (and that are not defined or specified by the BRSA Principles or any other legislation applicable to the Group) include (without limitation) the following (such terms being used in this Base Prospectus as defined below):

average interest rates on loans: For a particular period, this is: (a)(i) the interest income on loans for such period *minus* (ii) interest on non-performing loans (“*NPLs*”) for such period *as a percentage of* (b) the average of loans and receivables (performing) calculated by averaging the amount as of the balance sheet date immediately prior to the commencement of such period (*e.g.*, for any calendar year, 31 December of the previous year) and each intervening month-end date.

average interest rates on total securities portfolio: For a particular period, this is: (a) the interest income on marketable securities portfolio for such period *as a percentage of* (b) the average of the total securities portfolio calculated by averaging the amount as of the balance sheet date immediately prior to the commencement of such period (*e.g.*, for any calendar year, 31 December of the previous year) and each intervening month-end date.

average shareholders’ equity as a percentage of average total assets: For a particular period, this is: (a) the average shareholders’ equity for such period *as a percentage of* (b) the average total assets for such period.

cash loan-to-deposit ratio: As of a particular date, this is: (a) the total amount of cash loans (excluding factoring and leasing receivables and non-performing loans (“*NPLs*”)) as of such date *divided by* (b) the total deposits as of such date.

cost to average total assets: For a particular period, this is: (a) the total operating expenses excluding insurance expenses for such period *as a percentage of* (b) the average total assets for such period. When determined for a period shorter than 12 months, this is expressed on an annualised basis by multiplying the result by 12 *divided by* the number of months in such period.

cost-to-income ratio: For a particular period, this is: (a) the cost, which is the total operating expenses excluding insurance expenses, for such period *as a percentage of* (b) the income, which is calculated as the total operating income for such period *plus* profit/loss from associates accounted for using the equity method and *minus* insurance expenses for such period.

coverage ratio: As of a particular date, this is: (a) the expected credit losses for Stage 3 assets as of such date *as a percentage of* (b) the *NPLs* as of such date.

dividend pay-out ratio: For a particular period, this is: (a) the amount of dividends paid with respect to the net period profit/(loss) from continuing operations for such period *as a percentage of* (b) the net period profit/(loss) from continuing operations for such period.

net interest margin: For a particular period, this is: (a) the Bank-only net interest income (excluding interest from the Central Bank on reserves held thereat) for such period *as a percentage of* (b) the Bank-only average interest-earning assets. When determined for a period shorter than 12 months, this is expressed on an annualised basis by multiplying the result by 12 *divided by* the number of months in such period.

non-performing loans to total cash and non-cash loans: As of a particular date, this is: (a) the NPLs as of such date *divided by* (b) the aggregate amount of loans and receivables (performing), NPLs and guarantees and suretyships as of such date.

NPL ratio: As of a particular date, this is: (a) the NPLs as of such date *as a percentage of* (b) the aggregate amount of cash loans and receivables (performing) and the NPLs as of such date. Where the NPL ratio is referenced solely with respect to a category of loans (*e.g.*, the NPL ratio of SME loans), then this ratio is calculated solely with respect to such category of loans.

repo-to-deposit ratio: As of a particular date, this is: (a) the funds provided under repurchase agreements (“*repos*”) as of such date *divided by* (b) the total deposits as of such date.

return on average shareholders’ equity: For a particular period, this is: (a) the net period profit/(loss) from continuing operations (when calculated for the Group, excluding minority shares) for such period *as a percentage of* (b) the average shareholders’ equity (determined on a quarterly basis and, when calculated for the Group, excluding minority shares) for such period. When determined for a period shorter than 12 months, this is expressed on an annualised basis by multiplying the result by 12 *divided by* the number of months in such period.

return on average total assets: For a particular period, this is: (a) the net period profit/(loss) from continuing operations for such period *as a percentage of* (b) the average total assets (determined on a quarterly basis and, when calculated for the Group, excluding minority shares) for such period. When determined for a period shorter than 12 months, this is expressed on an annualised basis by multiplying the result by 12 *divided by* the number of months in such period.

spread: For a particular period, this is: (a) the average interest rates earned on average interest-earning assets (excluding reserves held at the Central Bank and interest earned thereon) during such period *minus* (b) the average interest rates accrued on average interest-bearing liabilities during such period.

Stage 2 loans to performing loans ratio: As of a particular date, this is: (a) the Stage 2 loans as of such date *as a percentage of* (b) the aggregate amount of cash loans and receivables (performing) as of such date.

total securities portfolio: As of a particular date, this is the sum of: (a) the financial assets at fair value through profit or loss, (b) the financial assets at fair value through other comprehensive income and (c) the other financial assets measured at amortised cost as of such date.

total Stage 3 coverage ratio: As of a particular date, this is: (a) the sum of: (i) the expected credit losses for Stage 1 assets, Stage 2 assets and Stage 3 assets as of such date *plus* (ii) the free provisions as of such date *as a percentage of* (b) the NPLs as of such date.

See “Summary Financial and Other Information,” “Management’s Discussion and Analysis of Financial Condition and Results of Operations,” “Selected Statistical and Other Information” and “The Group and its Business” for further information on certain such calculations.

For any annualised figures calculated for a year, there can be no guarantee, and the Bank does not represent or predict, that actual results for the full year will equal or exceed the annualised figure and actual results might vary materially.

Reconciliations for certain items listed above (to the extent that any of such items are APMs) to the applicable financial statements are not included as they are not required by the ESMA Guidelines in these circumstances, including as a result of Article 29 thereof where the items described in the APM are directly identifiable from the financial statements (*e.g.*, where an applicable APM is merely a calculation of one item in the financial statements as a percentage of another item in the financial statements).

The following are definitions of certain terms that are used in the calculations of the terms defined above (such terms being used in this Base Prospectus as they are defined below except to the extent specifically stated otherwise):

average interest-bearing liabilities: For a particular period, this is: (a) for the purpose of the calculation of “spread,” the total of daily averages of total deposits (excluding demand deposits), repo and money market funds, funds borrowed and marketable securities issued since 31 December of the previous year, and (b) for the purpose of the calculations under the section entitled “Selected Statistical and Other Information – Average Balance Sheet and Interest Data,” unless stated otherwise, the sum of the monthly averages of total deposits (excluding demand deposits), funds borrowed, funds provided under repurchase agreements, marketable securities issued and subordinated debt calculated, for each such item, by averaging the amount of such item as of the balance sheet date immediately prior to the commencement of such period (*e.g.*, for any calendar year, 31 December of the previous year) and each intervening month-end date.

average interest-earning assets: For a particular period, this is: (a) for the purpose of the calculation of “net interest margin,” the sum of the quarterly averages of loans and receivables (performing), total securities portfolio, banks and money market placements calculated, for each such item, by averaging the amount of such item as of the balance sheet date immediately prior to the commencement of such period (*e.g.*, for any calendar year, 31 December of the previous year) and each intervening quarter-end date (*i.e.*, 31 March, 30 June, 30 September and 31 December, as applicable), (b) for the purpose of the calculation of “spread,” the total of the daily averages of loans and receivables (performing), total securities portfolio, banks and money market placements since 31 December of the previous year, and (c) for the purpose of the calculations under the section entitled “Selected Statistical and Other Information – Average Balance Sheet and Interest Data,” unless stated otherwise, the sum of the monthly averages of loans and receivables (performing), total securities portfolio, banks, money market placements and balances with the Central Bank (interest-earning portion) calculated, for each such item, by averaging the amount of such item as of the balance sheet date immediately prior to the commencement of such period (*e.g.*, for any calendar year, 31 December of the previous year) and each intervening month-end date.

average non-interest-bearing liabilities: Unless stated otherwise, the sum of the monthly averages of demand deposits, provisions, tax liabilities and other liabilities calculated, for each such item, by averaging the amount of such item as of the balance sheet date immediately prior to the commencement of such period (*e.g.*, for any calendar year, 31 December of the previous year) and each intervening month-end date.

average non-interest-earning assets: Unless stated otherwise, the sum of the monthly averages of cash and balances with the Central Bank (non-interest earning portion), derivative financial assets held for trading, equity participations, NPLs net of specific provisions, tangible assets and other assets calculated, for each such item, by averaging the amount of such item as of the balance sheet date immediately prior to the commencement of such period (*e.g.*, for any calendar year, 31 December of the previous year) and each intervening month-end date.

average shareholders’ equity: For a particular period, this is calculated by averaging the amount of shareholders’ equity (when calculated for the Group, excluding minority shares) as of the balance sheet date immediately prior to the commencement of such period (*e.g.*, for any calendar year, 31 December of the previous year) and each intervening quarter-end date (*i.e.*, 31 March, 30 June, 30 September and 31 December, as applicable) or year-end date, as applicable.

average total assets: For a particular period, this is calculated by averaging the amount of total assets as of the balance sheet date immediately prior to the commencement of such period (*e.g.*, for any calendar year, 31 December of the previous year) and each intervening quarter-end date (*i.e.*, 31 March, 30 June, 30 September and 31 December, as applicable) or year-end date, as applicable.

investment securities portfolio: As of a particular date, this is: (a) the financial assets at fair value through other comprehensive income as of such date *plus* (b) the financial assets measured at amortised cost as of such date.

total operating income: For a particular period, this is the gross operating income for such period *minus* the personnel expenses for such period.

total securities portfolio: As of a particular date, this is the sum of: (a) financial assets at fair value through profit or loss, (b) financial assets at fair value through other comprehensive income and (c) other financial assets measured at amortised cost as of such date.

Expected credit losses are calculated based upon a probability-weighted estimate of credit losses (the present value of all cash shortfalls) over the expected life of the financial asset. A cash shortfall is the difference between the cash flows that are due based upon the contract and the cash flows that are expected to be received. The calculation of expected credit losses per each stage is summarised below:

Stage 1: 12-month expected credit loss represents the expected credit losses that result from default events on a financial asset that are possible within the 12 months after the reporting date and are calculated as the portion of lifetime expected credit losses. This 12-month expected credit loss is calculated based upon a probability of default realised within 12 months after the reporting date. This expected 12-month probability of default is applied on an expected exposure at default, *multiplied by* the loss at a given default rate and discounted with the original effective interest rate.

Stage 2: When a financial asset has shown a significant increase in credit risk since origination, an allowance for the lifetime expected credit losses is calculated for such financial asset. It is similar to the description for Stage 1, but the probability of default and the loss at a given default rate are estimated through the life of the financial asset. Estimated cash shortfalls are discounted by using the original effective interest rate.

Stage 3: For financial assets considered to be impaired, the lifetime expected credit losses are calculated. This methodology is similar to Stage 2 and the probability of default is taken into account as 100%.

Currency Presentation and Exchange Rates

In this Base Prospectus, all references to:

- (a) “*Turkish Lira*” and “*TL*” refer to the lawful currency for the time being of Turkey,
- (b) “*U.S. dollars*,” “*US\$*” and “*\$*” refer to United States dollars,
- (c) “*euro*” and “*€*” refer to the currency introduced at the start of the third stage of European economic and monetary union pursuant to the Treaty on the Functioning of the European Union, as amended,
- (d) “*Renminbi*” and “*RMB*” refer to the lawful currency of the PRC, which (for the purposes of this Base Prospectus) excludes Hong Kong, the Macao Special Administration Region of the PRC and Taiwan, and
- (e) “*Sterling*” and “*£*” refer to British Pounds Sterling.

No representation is made that the Turkish Lira or U.S. dollar amounts in this Base Prospectus could have been or could be converted into U.S. dollars or Turkish Lira, as the case may be, at any particular rate or at all. For a discussion of the effects on the Group of fluctuating exchange rates, see “Risk Factors - Risks Relating to the Group and its Business - Market Risks - Foreign Exchange and Currency Risk” and “Management’s Discussion and Analysis of Financial Condition and Results of Operations.”

Certain Defined Terms, Conventions and Other Considerations in Relation to the Presentation of Information in this Base Prospectus

Reference is made to the “Index of Defined Terms” for the location of the definitions of certain terms defined herein.

In this Base Prospectus: (a) “*Bank*” or “*Issuer*” means Türkiye İş Bankası A.Ş. on a standalone basis and “*Group*” means the Bank and its subsidiaries (or, with respect to consolidated accounting information, the Bank and entities that are consolidated into the Bank), (b) the term “*law*” shall (unless the context otherwise requires) be deemed to include legislation, regulations and other legal requirements and (c) unless the contrary intention appears, a reference to a law (including a provision of a law) is a reference to that law (or provision) as extended, amended or re-enacted.

Certain figures and percentages included in this Base Prospectus have been subject to rounding adjustments and, accordingly, figures shown in the same category presented in different tables might vary slightly and figures shown as totals in certain tables might not be an arithmetic aggregation of the figures that precede them.

All of the information contained in this Base Prospectus concerning the Turkish market and the Bank's competitors has been obtained (and extracted without material adjustment) from publicly available information. All such data relating to the Turkish banking sector have been obtained from the website of the BRSA at www.bddk.org.tr, the website of the Banks Association of Turkey (in Turkish: *Türkiye Bankalar Birliği*) (the "*Banks Association of Turkey*") at www.tbb.org.tr or the website of the Interbank Card Centre (in Turkish: *Bankalararası Kart Merkezi*) at www.bkm.com.tr, and all such data relating to the Turkish or European economy, including statistical data, have been obtained from the website of the Turkish Statistical Institute (in Turkish: *Türkiye İstatistik Kurumu*) ("*TurkStat*") at www.tuik.gov.tr, the website of the Central Bank of Turkey (in Turkish: *Türkiye Cumhuriyet Merkez Bankası*) (the "*Central Bank*") at www.tcmb.gov.tr, the website of the Ministry of Treasury and Finance of Turkey (the "*Turkish Treasury*;" where applicable, references to the Turkish Treasury shall be deemed to refer to the Undersecretariat of the Treasury, which was restructured to become part of the new Ministry of Treasury and Finance pursuant to Presidential Decree No. 1 dated 10 July 2018 published in the Official Gazette) at www.hmb.gov.tr or the website of the European Central Bank (the "*ECB*") at www.ecb.europa.eu. Such data have been extracted from such websites without material adjustment but might not appear in the exact same form on such websites or elsewhere. Such websites do not, and shall not be deemed to, constitute a part of, nor are incorporated into, this Base Prospectus and have not been scrutinised or approved by the Central Bank of Ireland. Certain information under the heading "Book-Entry Clearing Systems" has been extracted from information provided by the Clearing Systems referred to therein.

Where other third-party information has been used in this Base Prospectus, the source of such information has been identified. The Issuer confirms that all such information has been accurately reproduced and, as far as the Issuer is aware and is able to ascertain from the relevant published information, no facts have been omitted that would render the reproduced information inaccurate or misleading. Without prejudice to the generality of the foregoing statement, third-party information in this Base Prospectus, while believed to be reliable, has not been independently verified by the Issuer or any other Person.

In the case of the presented statistical information, similar statistics might be obtainable from other sources, although the underlying assumptions and methodology, and consequently the resulting data, might vary from source to source. Where information has been sourced from a third party, such publications generally state that the information they contain has been obtained from sources believed to be reliable but that the accuracy and completeness of such information is not guaranteed.

The language of this Base Prospectus is English. Certain legal references and technical terms have been cited in their original language in order that the correct technical meaning may be ascribed to them under applicable law. In particular, but without limitation, the titles of Turkish laws and the names of Turkish institutions referenced herein (and in the documents (or portions thereof) incorporated by reference herein) have been translated from Turkish into English. The translations of these titles and names are direct and accurate.

Information in this Base Prospectus regarding the Bank's shareholders has been based upon public filings, disclosure and announcements by such shareholders.

DOCUMENTS INCORPORATED BY REFERENCE

The following documents, which have previously been published or are published simultaneously with this Base Prospectus and have been filed with the Central Bank of Ireland and Euronext Dublin, shall be incorporated into, and form part of, this Base Prospectus:

(a) the BRSA Annual Financial Statements and BRSA Interim Financial Statements,

(b) for so long as Notes issued thereunder and listed by the Issuer remain outstanding, the terms and conditions of the Notes contained in the previous base prospectus dated 16 June 2016 (on pages 82 to 118 (inclusive) thereof) prepared by the Bank in connection with the Programme (the “2016 Conditions”),

(c) for so long as Notes issued thereunder and listed by the Issuer remain outstanding, the terms and conditions of the Notes contained in the previous base prospectus dated 16 June 2017 (on pages 72 to 102 (inclusive) thereof) prepared by the Bank in connection with the Programme (the “2017 Conditions”),

(d) for so long as Notes issued thereunder and listed by the Issuer remain outstanding, the terms and conditions of the Notes contained in the previous base prospectus dated 30 April 2019 (on pages 73 to 109 (inclusive) thereof) prepared by the Bank in connection with the Programme (the “2019 Conditions”), and

(e) for so long as Notes issued thereunder and listed by the Issuer remain outstanding, the terms and conditions of the Notes contained in the previous base prospectus dated 6 May 2020 (on pages 159 to 199 (inclusive) thereof) prepared by the Bank in connection with the Programme (the “2020 Conditions”).

Following the publication of this Base Prospectus, a supplement to this Base Prospectus might be prepared by the Issuer and approved by the Central Bank of Ireland in accordance with the Prospectus Regulation. Statements contained in any such supplement (or contained in any document (or portions thereof) incorporated by reference therein) shall, to the extent applicable (whether expressly, by implication or otherwise), be deemed to modify or supersede statements contained in this Base Prospectus or in a document (or portions thereof) that is incorporated by reference into this Base Prospectus. Any statement so modified or superseded shall not, except as so modified or superseded, constitute a part of this Base Prospectus. The obligation to supplement this Base Prospectus in the event of a significant new factor, material mistake or material inaccuracy that may affect the assessment of the Notes does not apply when this Base Prospectus is no longer valid.

The BRSA Financial Statements incorporated by reference into this Base Prospectus, all of which are in English, were prepared as convenience translations of the corresponding Turkish language BRSA Financial Statements (which translations the Bank confirms are direct and accurate). The English language BRSA Financial Statements incorporated by reference herein were not prepared for the purpose of their incorporation by reference into this Base Prospectus.

Copies of documents incorporated (or portions of which have been incorporated) by reference into this Base Prospectus can be obtained without charge from the registered office of the Bank and on the Bank’s website at:

(a) with respect to the Bank’s BRSA Annual Financial Statements as of and for the year ended 31 December 2020, <https://www.isbank.com.tr/contentmanagement/IsbankFinancialDocuments/TAS%20Bank-only/pdf/IsbankUnconsolidatedFinancials31122020.pdf>,

(b) with respect to the Bank’s BRSA Annual Financial Statements as of and for the year ended 31 December 2021, <https://www.isbank.com.tr/contentmanagement/IsbankFinancialDocuments/TAS%20Bank-only/pdf/IsbankUnconsolidatedFinancials31122021.pdf>,

(c) with respect to the Bank’s BRSA Interim Financial Statements as of and for the three months ended 31 March 2022, <https://www.isbank.com.tr/contentmanagement/IsbankFinancialDocuments/TAS%20Bank-only/pdf/IsbankUnconsolidatedFinancial31032022.pdf>,

(d) with respect to the Group’s BRSA Annual Financial Statements as of and for the year ended 31 December 2020, <https://www.isbank.com.tr/contentmanagement/IsbankFinancialDocuments/TAS%20Consolidated/pdf/isbnk31122020cons.pdf>,

(e) with respect to the Group's BRSA Annual Financial Statements as of and for the year ended 31 December 2021, <https://www.isbank.com.tr/contentmanagement/IsbankFinancialDocuments/TASConsolidated/pdf/IsbankConsolidatedFinancials31122021.pdf>,

(f) with respect to the Group's BRSA Interim Financial Statements as of and for the three months ended 31 March 2022, <https://www.isbank.com.tr/contentmanagement/IsbankFinancialDocuments/TASConsolidated/pdf/isbnk31032022cons.pdf>,

(g) with respect to the 2016 Conditions, <https://www.isbank.com.tr/en/about-us/usd-7000000000-global-medium-term-note-program-2016>,

(h) with respect to the 2017 Conditions, <https://www.isbank.com.tr/en/about-us/usd-7000000000-global-medium-term-note-program-2017>,

(i) with respect to the 2019 Conditions, <https://www.isbank.com.tr/en/about-us/usd-7000000000-global-medium-term-note-program-2019>, and

(j) with respect to the 2020 Conditions, <https://www.isbank.com.tr/en/about-us/usd-7000000000-global-medium-term-note-program-2020>.

Any statement contained in a document (or a portion thereof) that is incorporated by reference herein shall be modified or superseded for the purpose of this Base Prospectus to the extent that a statement contained herein or in any other document (or, as applicable, relevant portion thereof) incorporated by reference herein, or in any supplement hereto, modifies or supersedes such earlier statement (whether expressly, by implication or otherwise). Any statement so modified or superseded shall not, except as so modified or superseded, constitute a part of this Base Prospectus. Where there is any inconsistency between the information contained in this Base Prospectus and the information contained in (or incorporated by reference into) the information incorporated by reference herein, the information set out in this Base Prospectus shall prevail.

The information set out in any part of the documents listed above that is not incorporated by reference into this Base Prospectus is either not relevant to prospective investors in the Notes or is set out elsewhere in (including being incorporated by reference into) this Base Prospectus, in each case, subject to and in accordance with the provisions of the Prospectus Regulation.

Except for the documents (or portions thereof) incorporated by reference into this Base Prospectus to the extent set out on any website referenced in this Base Prospectus, the contents of any website referenced herein do not, and shall not be deemed to, constitute a part of, nor are incorporated into, this Base Prospectus. Neither the contents of any website referenced in, nor any documents incorporated by reference into, this Base Prospectus have been scrutinised or approved by the Central Bank of Ireland.

Replacement of 2019 financial information upon inclusion of 2022 BRSA Financial Statements

Upon (by way of one or more supplement(s) hereto) the last to occur of: (a) the incorporation into this Base Prospectus of the Group's and the Bank's respective BRSA Financial Statements as of and for the year ended 31 December 2022 and (b) replacements of the sections herein titled "Management's Discussion and Analysis of Financial Condition and Results of Operations" and "Selected Statistical and Other Information," the BRSA Financial Statements for the Group or the Bank as of and for the year ended 31 December 2020 that are incorporated by reference into this Base Prospectus shall be automatically deleted from, and shall no longer be considered to be incorporated by reference into, this Base Prospectus; *it being understood* that the financial information as of and for the year ended 31 December 2020 that is included within the BRSA Financial Statements as of and for the year ended 31 December 2021 shall remain so incorporated. Furthermore, at such time (the "Annual Update Time"), the financial information with respect to the Group (and of any member thereof) and the Bank (including all related amounts, percentages and discussion) relating to 2019 (including comparisons thereof to 2020 or any other date or period) in this Base Prospectus shall be automatically deleted in its entirety from, and shall thereafter not form part of, this Base Prospectus (including, without limitation, in the sections titled "Summary Financial and Other Information," "The Group and its Business," "Management's Discussion and Analysis of Financial Condition and Results of Operations" and "Selected Statistical and Other Information").

For the purpose of clarification, potential investors in any Notes issued after the Annual Update Time shall not, and are not entitled to, rely upon any such financial information with respect to the Group (and any member thereof) or the Bank relating to 2019 (including comparisons thereof to 2020 or any other date or period) included within this Base Prospectus as in effect prior to the Annual Update Time.

TABLE OF CONTENTS

Page

General Description of the Programme	1
Risk Factors	10
Use of Proceeds	51
Summary Financial and Other Information	53
Capitalisation of the Group	56
Management's Discussion and Analysis of Financial Condition and Results of Operations	57
Selected Statistical and Other Information	90
The Group and its Business	106
Risk Management	138
Management	151
Ownership	163
Related Party Transactions	166
The Turkish Banking Sector	167
Turkish Regulatory Environment	169
Form of the Notes	200
Form of Applicable Final Terms	204
Terms and Conditions of the Notes	225
Book-Entry Clearing Systems	275
Taxation	279
Certain Considerations for ERISA and other U.S. Employee Benefit Plans	287
Subscription and Sale	288
Transfer and Selling Restrictions	290
Legal Matters	304
Enforcement of Judgments and Service of Process	305
Other General Information	307
Index of Defined Terms	311
Appendix A	
Overview of Differences between IFRS and the BRSA Principles	315

GENERAL DESCRIPTION OF THE PROGRAMME

The following general description of the Programme might not contain all of the information that might be important to prospective investors in the Notes. This entire Base Prospectus, including the more detailed information regarding the Bank's business and the BRSA Financial Statements incorporated by reference into this Base Prospectus, should be read carefully. Investing in the Notes involves risks. The information set forth under "Risk Factors" should be carefully considered. Certain statements in this Base Prospectus are forward-looking statements that also involve uncertainties as described in "Cautionary Statement Regarding Forward-Looking Statements."

The Group

The following overview should be read in conjunction with, and is qualified in its entirety by, the detailed information appearing elsewhere in this Base Prospectus, including in the BRSA Financial Statements (including the notes thereto) incorporated by reference into this Base Prospectus.

The Bank was established under the laws of Turkey in 1924 at the initiative of Mustafa Kemal Atatürk as the first national bank of Turkey and began operating with two branches and 37 staff members. Unlike many of its competitors, the Bank is neither a family-run enterprise nor a state bank. In May 1998, 12.3% of the Bank's total shares previously held by the Turkish Treasury were sold to national and international investors in a public offering.

Since its establishment, the Bank has played an important role not only in the Turkish financial sector but also in certain industrial sectors in Turkey. The Bank has pioneered the development of a number of new areas of business through investments and equity participations in the industrial and financial services sectors. Since its establishment, the Bank has invested in the equity of almost 300 companies and, over time, has divested shares in most of these companies. As of 31 December 2021, the Bank's direct equity interests were in companies operating in finance, glass and other industrial and services sectors. As of such date, the total book value of the Bank's equity participations (excluding the shares of Türkiye Şişe ve Cam Fabrikaları A.Ş. ("*Şişecam*"), Türkiye Sınai ve Kalkınma Bankası A.Ş. ("*TSKB*"), Anadolu Hayat Emeklilik A.Ş. ("*Anadolu Hayat Emeklilik*"), İş Finansal Kiralama A.Ş. ("*İş Leasing*"), İş Gayrimenkul Yatırım Ortaklığı A.Ş. ("*İş REIT*") and İş Yatırım Menkul Değerler A.Ş.) booked under financial assets held for trading account was TL 40,014 million.

As of 31 December 2021, the Bank: (a) was the largest private bank in Turkey in terms of shareholders' equity, total assets, total deposits, demand deposits, total loans and number of branches and (b) had the largest market shares of Turkish Lira-denominated loans, foreign currency-denominated loans, non-retail loans and foreign currency-denominated deposits (source: BRSA data excluding participation banks, each as measured on a bank-only basis). The Bank had approximately 18.4 million retail customers, nearly 7,800 corporate customers and over 1.7 million commercial customers as of 31 December 2021. The Bank had the largest deposit base among private sector banks with TL 595,628 million in deposits as of 31 December 2021 (source: BRSA). The Bank's broad network of branches and alternative distribution channels provide the Bank with presence, access and crucial local knowledge of retail and corporate/commercial customers in every city in Turkey. Unlike most of its competitors, in addition to the branches in large cities, the Bank also has branches in rural districts. As of 31 December 2021, the Bank had the largest nationwide branch network among private sector banks in Turkey according to the Banks Association of Turkey. The Group's relationships with its customers have also typically been long-standing; for example, as of 31 December 2021, the Bank's customers have held deposit accounts with the Bank for an average of 7.9 years.

The Bank provides a full range of banking services, including but not limited to the following five business lines:

- *corporate banking activities*: commercial loans, non-cash loans (including letters of guarantee, guarantees and acceptances), foreign trade operations, project finance, merger and acquisition finance, hedging and cash management solutions,
- *commercial banking activities*: commercial deposit taking, business credit and debit cards, commercial loans, small business loans, flexible business loans, overdraft commercial accounts, point of sales-based loans, commercial housing loans, commercial auto loans, tractor and agricultural equipment loans, small business export and investment loans, Eximbank loans for women exporters and young exporters, solar power plant loans (roof or land type), energy efficiency loans, letters of credit, letters of guarantee, bank payment obligations, point-of-sales agreements, automatic payment instructions, tax collection, internet banking, foreign trade operations, sector-specific packages, mobile banking, entrepreneurial banking and women entrepreneurial banking activities, cash management, payment system facilities and support packages for exporters,

- *retail banking activities*: deposit accounts, credit cards, debit cards, prepaid cards, housing loans, general purpose loans, auto loans, overdraft accounts, merchant agreements, payroll accounts, automatic payment instructions, social security premium collection, tax collection, tuition fee collection, investment products, insurance products, mobile banking applications and HGS-OGS (Turkey’s highway toll collection system),
- *private banking activities*: in addition to retail banking products and services, Privia-branded products (including Privia credit cards, Privia individual pension accounts, Privia consumer loans and a Privia mutual fund), structured products and portfolio management services in collaboration with İş Portföy Yönetimi A.Ş. (“İş Portföy”), the Group’s subsidiary engaged in portfolio management activities, and
- *capital market operations activities*: investment account system, mutual funds distribution, equity brokerage, fixed income brokerage and trading, gold trading, exchange-traded and OTC derivatives brokerage, repo, custody and fund services.

The Bank has long been an innovator in the banking sector, including being the first bank in Turkey to introduce ATMs (in 1982), electronic banking (in 1983), interactive telephone banking (in 1991), interactive banking (in 1996) and internet banking (in 1997). The Bank’s ATM name “Bankamatik” has become the generic name for all ATMs in Turkey. The Bank continued to innovate the development of digital banking channels in the Turkish banking industry in 2007 with the launch of “İşCep”, which was the first application-based mobile banking service in Turkey. As of 31 December 2021, 95.6% of the Bank’s total banking transactions took place via non-branch channels and the remaining transactions were executed at the Bank’s branches.

As of 31 December 2021, the Group’s capital adequacy ratio was 18.69% (13.94% when calculated using Tier 1 capital only) calculated in accordance with the Basel III rules and the forbearance measures described elsewhere in this Base Prospectus. As of the same date, the Group’s shareholders’ equity was TL 96,168 million and its cash loan-to-deposit ratio was 92.6%. The Group’s net operating income was TL 14,074 million in 2021 (TL 6,991 million in 2019 and TL 9,211 million in 2020), while its net profit was TL 15,560 million in 2021 (TL 7,032 in 2019 and TL 7,752 in 2020).

As of 31 December 2021, the Group had total assets of TL 1,124,404 million, total deposits of TL 617,679 million and a cash loan portfolio (excluding lease receivables, factoring receivables and NPLs) of TL 571,899 million.

The Bank’s registered office is located at İş Kuleleri, 34330 Levent, İstanbul, Turkey, telephone number +90-212-316-0000. The Bank’s registration number is 431112.

Key Strengths

The Bank’s management believes that the Group has a number of key strengths that enable the Group to compete effectively in the Turkish banking sector. As of the date of this Base Prospectus, the Bank’s management sees these key strengths as being:

- the Bank is a market leader in the Turkish banking sector in both size and scope of operations, which enables it to benefit significantly from economies of scale, capitalising on the overall strong growth in the Turkish economy despite difficult global macroeconomic conditions,
- the Bank’s strong liquidity and capital structure, combined with its conservative funding policy, supports its ability to attract a strong deposit base (including benefitting from a “flight to quality” during difficult market conditions),
- the Bank is a recognised and trusted banking brand in Turkey, which facilitates the Group’s ability to be a Turkish market leader and trusted banking partner for customers,
- the Bank’s large customer base compared to its private sector banking competitors and its understanding of its customers as a result of the long-standing relationships with its customers provides the Bank with an important competitive advantage due to the relatively high cost of attracting new customers as compared to maintaining existing customers and focusing on cross-selling,
- the Bank’s diversified loan portfolio helps the Bank avoid overexposure to any industry, product, region or customer,

- the Bank’s prudent risk management enables the Group to maintain the high quality of its loan portfolio, particularly as the Group seeks to continue to grow its business,
- the Bank’s strong focus on employee training and development and its highly-skilled workforce support the Bank’s focus on customer service and provides the Group with a competitive advantage over its competitors,
- the Bank maintains high standards of corporate governance and business ethics, which both improve management’s efficiency and protects the interests of the Group’s stakeholders, and
- the Bank’s strong record of innovation supports its customer loyalty and the Bank’s relative strengths in the competitive Turkish banking sector.

Prospective investors in the Notes should refer to “The Group and its Business - Key Strengths” for more detail on the key strengths outlined above.

Strategy

The Bank’s strategic vision is to become the bank of the future, creating sustainable value with an inclusive and participatory approach. The Bank’s goals are maintaining its commitment to Turkey and maintaining a strong and sustainable financial performance, effective risk management, flawless customer experience, value-creating technology and innovative leadership, satisfied and productive human resources and ethical and responsible banking that is compassionate towards people, society and the environment. The Bank’s strategy is to manage its balance sheet to ensure sustainable and value-added growth while using its internal and external resources in accordance with the priorities of Turkey’s economy and preparing the Bank for profitable growth by continuously improving its business models in synergy with other Group companies and all its business partners during this period of technological transformation. The Bank plans to reach these targets by maintaining market shares in the primary banking services and leveraging new growth opportunities with a cost effectiveness perspective, continuously improving its asset quality, focusing on sustainable non-interest income generation and price optimisation for all financial products and services, while operating within a risk-based capital management framework. In the medium term, the Bank plans to focus on retail and continue growing in commercial, corporate and private business lines, while managing the market shares and improving profitability, asset quality, cost-efficiency and capital utilisation. The key elements of the Group’s strategy are set out below:

- capitalise on expected growth of Turkish economy and banking sector through optimising its distribution channels and introducing new products and services,
- defend and selectively grow market share across key markets through superior customer service,
- reduce its cost-base and increase productivity and commercial effectiveness, and
- continue to focus on recruitment and development.

Prospective investors in the Notes should refer to “The Group and its Business - Strategy” for more detail on the key strategies outlined above.

Risk Factors

Investing in the Notes entails risks. Before investing in the Notes, potential investors should carefully review “Risk Factors” below, which sets out certain risks relating to political, economic and legal circumstances, the Turkish banking industry, the Group and its business, the Group’s relationship with the Bank’s principal shareholders and the Notes themselves, which risks are organised in appropriate categories and sub-categories as required by the Prospectus Regulation. Potential investors in the Notes should not consider the factors discussed under “Risk Factors” to be a complete set of all potential risks or uncertainties of investing in the Notes.

The Programme

The following overview constitutes a general description of the Programme for the purposes of Article 25(1) of Commission Delegated Regulation (EU) No. 2019/980 and does not purport to be complete and is taken from, and is qualified in its entirety by, the remainder of this Base Prospectus and, in relation to the Conditions of any particular Tranche of Notes, the applicable Final Terms. This general description only relates to the Conditions of the Notes as set out in this Base Prospectus. Notes may be issued under the Programme in a form other than that contemplated in such Conditions, and where any such Notes are to be: (a) admitted to trading on the Regulated Market or another regulated market for the purposes of MiFID II or (b) offered to the public in the EEA in circumstances that require the publication of a prospectus under the Prospectus Regulation, a supplement to this Base Prospectus or a new prospectus will be prepared and published by the Issuer.

Issuer:	Türkiye İş Bankası A.Ş.
Issuer Legal Entity Identifier (LEI):	789000FIRX9MDN0KTM91
Description:	Global Medium Term Note Programme
Arrangers:	J.P. Morgan Securities plc, Standard Chartered Bank and/or any other arranger(s) appointed from time to time in accordance with the Programme Agreement (each of them an “Arranger”).
Dealers:	Arab Banking Corporation (B.S.C.) BNP Paribas Citigroup Global Markets Limited Commerzbank Aktiengesellschaft Deutsche Bank AG, London Branch Emirates NBD Bank (PJSC) Goldman Sachs International HSBC Bank plc ICBC Standard Bank Plc. ING Bank N.V., London Branch J.P. Morgan Securities plc Merrill Lynch International Morgan Stanley & Co. International plc MUFG Securities EMEA plc SMBC Nikko Capital Markets Limited Société Générale Standard Chartered Bank UniCredit Bank AG and any other Dealer(s) appointed from time to time in accordance with the Programme Agreement.
Risk Factors:	There are certain factors that might affect the Issuer’s ability to fulfil its obligations under the Notes. In addition, there are certain risk factors that are material for the purpose of assessing the market risks associated with the Notes. For a discussion of certain risk factors relating to Turkey, the Bank and the Notes that prospective investors should carefully consider prior to making an investment in the Notes, including certain risks relating to the structure of particular Series of Notes and certain market risks, see “Risk Factors.”
Certain Restrictions:	Each issue of Notes denominated in a currency in respect of which particular laws, guidelines, regulations, restrictions or reporting requirements apply will only be issued in circumstances that comply therewith from time to time (see “Transfer and Selling Restrictions”).
Fiscal Agent:	The Bank of New York Mellon, London Branch

Programme Size:..... Up to US\$7,000,000,000 (or its equivalent in other currencies calculated as described in the Programme Agreement) outstanding as of the time of each issuance of Notes. The Issuer may increase the amount of the Programme in accordance with the terms of the Programme Agreement.

Distribution:..... Notes may be distributed by way of private or (other than in the United States) public placement and in each case on a syndicated or non-syndicated basis.

Currencies:..... Each Series of Notes may be denominated, and payments in respect of each Series of Notes may be made, in euro, Sterling, U.S. dollars, RMB, Japanese Yen, Turkish Lira, Czech Koruna, Romanian Leu, Singaporean dollars or, subject to any applicable legal or regulatory restrictions, any other currency agreed between the Issuer and the relevant Dealer(s) or investor(s) and set out in the applicable Final Terms.

Payments of principal and interest on a Note denominated in Turkish Lira will (subject to the following paragraph) be made by the Bank in Turkish Lira; *however*, if “USD Payment Election” is specified in the applicable Final Terms as being applicable and such Note is not represented by a Global Note held by Depository Trust Company (“DTC”) (or a nominee thereof), then the holder of such Note (or a beneficial interest therein) may make an irrevocable election to receive an individual forthcoming payment in U.S. dollars. See Condition 7.8.

Payments of principal and interest on a Note denominated in a specified currency (the “*Specified Currency*”) other than U.S. dollars for which DTC is the clearing system will be made by the Bank in such Specified Currency to the Exchange Agent but will be paid (after conversion by the Exchange Agent) to the investor(s) in such Note in U.S. dollars; *however*, if an investor wishes to receive such payment in such Specified Currency, then it may make an affirmative election to receive payment on such Note in such Specified Currency. See Condition 7.9.

Payment in respect of Notes denominated in Renminbi may be made in U.S. dollars if “RMB Currency Event” is specified as being applicable in the applicable Final Terms and a RMB Currency Event occurs. See Condition 7.11.

Maturities:..... Each Series of Notes will have such maturity as may be agreed between the Issuer and the relevant Dealer(s) or investor(s), subject to such minimum or maximum maturities as may be allowed or required from time to time by the relevant central bank (or equivalent body) or any laws applicable to the Issuer or the relevant Specified Currency.

Issue Price: Notes may be issued at an issue price that is at par or at a discount to, or premium over, par (for each Tranche of Notes, its “*Issue Price*”).

Form of Notes:..... Each Series of Notes may be issued in bearer or registered form as set out in the applicable Final Terms. Registered Notes will not be exchangeable for Bearer Notes and vice versa. See “Form of the Notes.”

Each Series of Notes may be fixed rate notes (“*Fixed Rate Notes*”), floating rate notes (“*Floating Rate Notes*”) or zero coupon notes (“*Zero Coupon Notes*”).

Fixed Rate Notes: For each Series of Fixed Rate Notes, interest will be payable on such Interest Payment Date(s) as may be agreed between the Issuer and the relevant Dealer(s) or investor(s) and on redemption and will be calculated on the basis of such Day Count Fraction as may be agreed between the Issuer and such Dealer(s) or investor(s).

Floating Rate Notes: Each Series of Floating Rate Notes will bear interest at a rate determined:

- (a) on the same basis as the floating rate under a notional interest rate swap transaction in the relevant Specified Currency governed by an agreement incorporating the ISDA Definitions (as amended and updated as of the Issue Date of the first Tranche of Notes of the relevant Series),
- (b) on the basis of a reference rate (as set out in the applicable Final Terms) appearing on the agreed screen page of a commercial quotation service, or
- (c) on such other basis as may be agreed between the Issuer and the relevant Dealer(s) or investor(s).

The margin (if any) relating to a Tranche of Floating Rate Notes will be agreed between the Issuer and the relevant Dealer(s) or investor(s). Floating Rate Notes may also have a maximum interest rate, a minimum interest rate or both.

Interest on Floating Rate Notes in respect of each Interest Period, as agreed prior to issue by the Issuer and the relevant Dealer(s) or investor(s), will be payable on such Interest Payment Dates, and will be calculated on the basis of such Day Count Fraction (as such term is used in Condition 6.6), as set out in the applicable Final Terms.

Zero Coupon Notes: Zero Coupon Notes will be offered and sold at a discount to their nominal amount and will not bear interest.

Benchmark Discontinuation - Reference Rate Replacement: On the occurrence of a Benchmark Event for a Series of Floating Rate Notes other than any Series of Floating Rate Notes for which the Reference Rate is SOFR and for which Condition 6.7(II) is indicated in the applicable Final Terms as being applicable, the Issuer may (subject to certain conditions and following consultation with an Independent Advisor) determine a Successor Rate, failing which an Alternative Rate and, in either case, the applicable Adjustment Spread and any Benchmark Amendments in accordance with Condition 6.7(I).

On the occurrence of a Benchmark Event for a Series of Floating Rate Notes for which the Reference Rate is SOFR and for which Condition 6.7(II) is indicated in the applicable Final Terms as being applicable, the Benchmark Replacement shall replace the then-current Benchmark and, in either case, the applicable Benchmark Replacement Adjustment and any Benchmark Replacement Conforming Changes shall be determined in accordance with Condition 6.7(II).

Redemption: The applicable Final Terms for a Tranche of Notes will indicate either that such Notes cannot be redeemed prior to their stated maturity (other than for taxation reasons or as a result of an acceleration due to an Event of Default) or that such Notes also will be redeemable at the option of the Issuer and/or the applicable Noteholders upon giving notice to the applicable Noteholders or the Issuer, as the case may be, on a date or dates specified prior to such stated maturity and at a price or prices and on such other terms as may be agreed between the Issuer

and the relevant Dealer(s) or investor(s) and set out in the applicable Final Terms.

Denomination of Notes: The Notes will be issued in such denominations as may be agreed between the Issuer and the relevant Dealer(s) or investor(s) and set out in the applicable Final Terms, except that the minimum denomination of each Note to be admitted to trading on a regulated market for the purposes of MiFID II and/or that are to be offered to the public in a Member State in circumstances that would otherwise require the publication of a prospectus pursuant to the Prospectus Regulation will be: (a) such minimum amount as may be allowed or required from time to time by the relevant central bank (or equivalent body) or any applicable laws and (b) equal to, or greater than, €100,000 (or, if the Notes are denominated in a currency other than euro, the equivalent amount in such currency as of the applicable Issue Date).

Notwithstanding the above, and unless set forth in the applicable Final Terms otherwise, IAI Definitive Notes and beneficial interests in IAI Global Notes will be issued only in minimum denominations of US\$500,000 and integral multiples of US\$1,000 in excess thereof (or its approximate equivalent in the applicable Specified Currency at the applicable Issue Date).

Taxation; Payment of Additional Amounts: All payments of principal and interest on the Notes (including with respect to the Coupons, if any) by (or on behalf of) the Issuer will be made without withholding or deduction for, or on account of, any present or future taxes, duties, levies, assessments or governmental charges of whatever nature (“*Taxes*”) imposed, assessed or levied by (or on behalf of) any Relevant Jurisdiction unless such withholding or deduction is required by law. In that event, the Issuer will (subject to certain exceptions) pay such additional amounts (“*Additional Amounts*”) as shall be necessary in order that the net amounts received by the holders of the Notes or Coupons after such withholding or deduction shall equal the respective amounts that would have been receivable on the Notes (including with respect to the Coupons, if any) in the absence of the withholding or deduction. See “Taxation – Certain Turkish Tax Considerations” and Condition 9.1.

All payments on the Notes (including with respect to the Coupons, if any) will be made subject to any withholding or deduction required pursuant to FATCA, as provided in Condition 7.1; *it being understood* that, in accordance with Condition 9.1, in no event will the Issuer, any Paying Agent or any other Person be required to pay any Additional Amounts or other amounts in respect of the Notes (including on Coupons) for, or on account of, any FATCA Withholding Tax.

Negative Pledge: The terms of the Notes will contain a negative pledge provision as further described in Condition 4.

Certain Covenants: The Conditions (except, for any Series, as altered in the Final Terms for such Series) provide that the Bank agrees to certain covenants, including covenants limiting transactions with affiliates. See Condition 5.

Events of Default: The Conditions provide that the Notes will be subject to certain Events of Default, including (among others) non-payment, breach of obligations, cross-acceleration and certain bankruptcy and insolvency events. See Condition 11.

Status of the Notes: The Notes and Coupons will (except, with respect to any Series, to the extent provided otherwise in a supplement to the Agency Agreement, for which a supplement to this Base Prospectus might be prepared or a further prospectus issued) be direct, unconditional, unsubordinated and (subject to the provisions

of Condition 4) unsecured obligations of the Issuer and rank and (subject to the provisions of Condition 4) will rank *pari passu* without any preference or priority among themselves and with all other outstanding unsecured and unsubordinated obligations of the Issuer, present and future, but, in the event of insolvency, bankruptcy, liquidation or similar event relating to the Issuer, only to the extent permitted by applicable laws relating to creditors' rights.

Rating:..... The Programme has been rated “B” (for long-term issuances) and “B” (for short-term issuances) by Fitch and “B3” (for long-term issuances) by Moody’s. As of the date of this Base Prospectus: (a) the “Ratings Definitions” of Fitch describe this rating as indicating that: (i) material default risk is present but a limited margin of safety remains and (ii) financial commitments of the Issuer are currently being met; *however*, capacity for continued payment is vulnerable to deterioration in the business and economic environment, and (b) Moody’s “Rating Symbols and Definitions” defines this rating as reflecting an obligation that is speculative and subject to high credit risk.

Series of Notes may be rated or unrated. Where a Tranche of Notes is rated, the initial such rating(s) will be disclosed in the applicable Final Terms and will not necessarily be the same as the rating (if any) assigned to the Programme by the relevant rating agency. A rating is not a recommendation to buy, sell or hold securities and may be subject to revision, suspension or withdrawal at any time by the assigning rating agency.

ERISA:..... Subject to certain conditions, the Notes may be invested in by an “employee benefit plan” as defined in and subject to Title I of the Employee Retirement Income Security Act of 1974, as amended (“ERISA”), of the United States, a “plan” as defined in and subject to Section 4975 of the Code or any entity whose underlying assets include “plan assets” of any of the foregoing. See “Certain Considerations for ERISA and other U.S. Employee Benefit Plans.”

Listing and Admission to Trading: An application has been made to Euronext Dublin for Notes issued during the period of 12 months from the date of this Base Prospectus to be admitted to the Official List and to trading on the Regulated Market.

Notes of a Series may be listed or admitted to trading, as the case may be, on such other or further stock exchanges or markets as may be agreed between the Issuer and the relevant Dealer(s) or investor(s). Notes that are neither listed nor admitted to trading on any market may also be issued. The Final Terms for a Tranche will state whether or not the relevant Notes are to be listed and/or admitted to trading and, if so, on which stock exchange(s) and/or market(s).

Governing Law: The Notes, the Agency Agreement, the Programme Agreement, the Deed of Covenant and the Deed Poll, and any non-contractual obligations arising out of or in connection therewith, are or will be (as applicable) governed by, and construed in accordance with, English law.

Selling Restrictions: There are restrictions on the offer, sale and transfer of the Notes (or beneficial interests therein) in (*inter alia*) Turkey, the United States, the EEA (including Belgium), the UK, the PRC, Hong Kong, Singapore, Japan, Canada, Switzerland and Thailand, and there will be such other restrictions as may be required in connection with the offering and sale of a particular Tranche of Notes. See “Transfer and Selling Restrictions.”

United States Selling Restrictions: Regulation S (Category 2), Rule 144A and Section 4(a)(2). Bearer Notes with a term of greater than one year will be issued in compliance with rules identical to those provided in: (a) U.S. Treasury Regulation §1.163-5(c)(2)(i)(C) (“TEFRA C”) or (b) U.S. Treasury Regulation §1.163-5(c)(2)(i)(D) (“TEFRA D”) such that the Bearer Notes will not constitute “registration-

required obligations” under Section 4701(b) of the Code, as specified in the applicable Final Terms. Such rules impose certain additional restrictions on transfers of Bearer Notes (or, for Bearer Global Notes, beneficial interests therein).

RISK FACTORS

An investment in the Notes involves risk. Prospective investors in the Notes should carefully consider the information contained in this Base Prospectus and the documents (or portions thereof) that are incorporated by reference herein, and in particular should consider all of the risks inherent in making such an investment before making a decision to invest in the Notes. Investors in the Notes assume the risk that the Issuer might become insolvent or otherwise be unable to make all payments due in respect of the Notes.

There is a wide range of factors that individually or together might result in the Issuer becoming unable to make all payments due in respect of the Notes. It is not possible to identify all such factors or (other than the most material within each category of risks) to rank their materiality as the Issuer might not be aware of all relevant factors and certain factors that it currently deems not to be material might become material as a result of the occurrence of future events of which the Issuer does not have knowledge as of the date of this Base Prospectus. The Issuer has identified in this Base Prospectus a number of factors that might materially adversely affect its ability to make payments due under the Notes; however, the Issuer does not represent that the risks set out herein are exhaustive or that other risks might not arise in the future. In addition, factors identified by the Issuer that are material for the purpose of assessing the market risks associated with the Notes are also described below.

Prospective investors in the Notes should consult with appropriate professional advisors to make their own legal, tax, business and financial evaluation of the merits and risks of investing in the Notes.

As a large national Turkish bank, the Issuer's business is significantly impacted by the condition of the Turkish economy, which itself is significantly influenced by Turkish political circumstances and global economic conditions (particularly in those countries with whom Turkey has a material trading relationship). The category of risk factors entitled "Risks Relating to Turkey" below describes the material risks relating to Turkey that the Issuer's management has identified as potentially having a material impact on the Issuer, including those impacting materially on its business, financial condition and/or results of operations and thus on its ability to make payments due in respect of the Notes. In addition to the macroeconomic conditions relating to Turkey, the Group's business, financial condition and results of operations, and thus its ability to make payments due in respect of the Notes, are also subject to significant risks specific to the Group, including the ones discussed in the category of risk factors entitled "Risks Relating to the Group and its Business" below. Prospective investors in the Notes should also consider risks relating to the structure of, and market for, the Notes, the material ones of which that have been identified by the Issuer's management are described in the category of risk factors entitled "Risks Relating to the Notes" below.

The exposure of the Group's business to a market downturn in Turkey or the other markets in which it operates, or any other risks, might exacerbate or trigger other risks that the Group faces. For example, if the Group incurs substantial losses due to an economic downturn in Turkey, then its need for liquidity and/or capital might rise sharply while its access to such liquidity and/or capital might be impaired. In addition, in conjunction with an economic downturn, the Group's customers might experience substantial financial difficulties of their own, thereby weakening their financial condition and increasing the credit risk of the Group's exposure to such customers. As such, the below risks should be understood in the context that more than one might apply concurrently and compound any adverse effects on the Group's business, financial condition and/or results of operations.

Risks Relating to Turkey

The most material risk to the Issuer's ability to make payments due in respect of the Notes is that its business, including its loan portfolio, deposit base and government securities holdings, is concentrated in Turkey. For example, as of 31 December 2021: (a) the Bank's loans (net) constituted 53.2% of its total assets, substantially all of which loans were made to borrowers located in Turkey, (b) the Bank's deposits from customers (excluding interbank deposits) constituted 63.9% of its total liabilities, almost all of which deposits were located in Turkey, and (c) 14.6% of the Bank's total assets were invested in securities issued by the Turkish Treasury. In addition, the Group's non-Turkish business and assets (including the business and assets of the Group's non-Turkish subsidiaries) are largely related to Turkey, such as being related to Turkish customers, exports and imports.

The Group's business is significantly dependent upon its customers' desire to deposit funds with the Group and borrow money from the Group and their ability to meet their obligations to the Group, all of which is materially impacted by the strength of the Turkish economy. A slowdown or downturn in the Turkish economy because of, among other factors, inflation, an increase in domestic interest rates, a decrease in domestic or external demand, an increase in unemployment, changes in monetary or fiscal policy or changes in exchange rates for the Turkish Lira might reduce the demand for the

Group's services and products, negatively impact the ability of the Group's customers to meet their obligations to the Group and/or decrease the amount of deposits held at the Group.

Accordingly, the Group's business, financial condition and results of operations are significantly subject to the political and economic conditions prevailing in Turkey, investors' confidence in Turkey, the Turkish regulatory environment and other conditions relating to Turkey. These principal sub-categories of the risks relating to Turkey are set out in "-Political Conditions," "-Economic Conditions" and "-Turkish Regulatory and Other Matters" below.

Political Conditions

The political circumstances in Turkey have had (and will continue to have) a material influence on the Turkish economy, which in turn have resulted (and will continue to result) in material impacts on the Group's business, financial condition and/or results of operations. These conditions include (*inter alia*) domestic political events, Turkey's relationship with other nations, internal and regional conflicts and the regulatory framework in Turkey. The political conditions that the Issuer's management has identified as having a material impact on the Issuer, including on its ability to make payments due in respect of the Notes, are set out in this section.

Political Developments – Political developments in Turkey might negatively affect the Group's business, financial condition and/or results of operations

Negative changes in Turkey's domestic and/or international political circumstances, including the inability of the Turkish government to devise or implement appropriate economic programmes and the level of investor confidence in Turkey's economic programmes and governance, might adversely affect the stability of the Turkish economy and, in turn, the Group's business, financial condition and/or results of operations. Unstable coalition governments have been common, and Turkey has had numerous, short-lived governments, with political disagreements frequently resulting in early elections, which has resulted in political and economic uncertainty.

The Turkish political environment has at times been volatile, specifically following an attempted coup on 15 July 2016 by a group within the Turkish army. Following the coup attempt, including during a two year state of emergency implemented by the government, the government has: (a) initiated legal proceedings against numerous institutions (including schools, universities, hospitals, associations and foundations), some of which were closed down, (b) arrested, discharged or otherwise limited thousands of members of the military, the judiciary and the civil service, (c) restricted media outlets and (d) otherwise taken actions in response to the coup attempt, including expansion of these actions to members of the business community and the journalism sector.

In elections held on 24 June 2018, President Erdoğan received approximately 53% of the votes, being re-elected as the President, and the Justice and Development Party (*Adalet ve Kalkınma Partisi* (the "AKP")), the President's party, and the Nationalist Movement Party (*Milliyetçi Hareket Partisi*) (MHP), which formed the "People's Alliance" bloc with the AKP, together received sufficient votes to hold a majority of the seats in Parliament. As of 9 July 2018, the parliamentary system was transformed into a presidential one and President Erdoğan thus now holds the additional powers granted to the President pursuant to a referendum held on 16 April 2017.

On 9 July 2018, President Erdoğan announced the new ministers of his cabinet, which included the appointment of the former minister of Energy and Natural Resources and his son-in-law, Berat Albayrak, as the Minister of Treasury and Finance. On 6 July 2019, the governor of the Central Bank was removed from his post by a Presidential Decree and, on the same day, President Erdoğan appointed Mr. Murat Uysal, one of the Central Bank's then-deputy governors, as the new governor of the Central Bank. This was followed on 9 August 2019 by the board of the Central Bank, as part of its reorganisation, removing from office its chief economist and some other high-ranking officials. On 8 November 2020, Mr. Albayrak resigned from his position as Minister of Treasury and Finance and was promptly replaced by Mr. Lutfi Elvan, a former Minister of Development and Minister of Transport, Maritime and Communication. Following the depreciation of the Turkish Lira to its weakest value to that date (exceeding TL 8.5 per U.S. dollar), the governor of the Central Bank was replaced by a Presidential Decree on 7 November 2020 and then (on 20 March 2021) was replaced again after a series of rate increases. The dismissal of Mr. Naci Ağbal, the then-governor of the Central Bank on 20 March 2021, led to a negative market reaction, with investors' sales of certain Turkish assets leading to the value of the Borsa İstanbul 100 stock index declining by 9.6% in a week and the Turkish Lira depreciating by 9.0% against the U.S. dollar (from TL 7.27 per U.S. dollar before the dismissal of the governor to TL 7.99 per U.S. dollar) during the same period. The Central Bank policy rate increased throughout 2020 and into 2021 (topping at 19.00% from March to September 2021) as a result of ongoing higher inflation and increasing inflation expectations; *however*, contrary to the expectations of some market participants, the rate was reduced by 100 basis points (to 18.00%) in September 2021, at which time the Central Bank also removed its commitment to

keep its policy rate above inflation, creating increased uncertainty in the monetary policy framework in Turkey. On 13 October 2021, three members of the Central Bank's monetary policy committee were replaced, and the Central Bank further reduced its policy rate by a larger-than-expected 200 basis points (to 16.00%) on 21 October 2021. On 18 November 2021, the rate was reduced by a further 100 basis points to 15.00%. On 2 December 2021, during a period of depreciation of the Turkish Lira, Mr. Elvan resigned as Minister of Treasury and Finance and was replaced by Mr. Nureddin Nebati. On 16 December 2021, the Central Bank reduced its policy rate by another 100 basis points to 14.00%, following which the Turkish Lira reached an all-time low of TL 17.47/US\$1 on 20 December 2021 given the Central Bank's accommodative stance despite high inflationary conditions. Subsequently, the Turkish government, among other things, introduced a foreign exchange-protected Turkish Lira deposit scheme in an effort to reduce the volatility in exchange rates and lower the inflation rate, as a result of which the Turkish Lira appreciated by 31.1% against the US dollar (to TL 13.33/US\$1) from 20 December to 31 December 2021. Any failure of the Central Bank and/or the Turkish Treasury to implement effective policies might adversely affect the Turkish economy and thus have a material adverse effect on the Group's business, financial condition and/or results of operations.

Municipal elections were held on 31 March 2019, as a result of which the AKP lost control of several major cities, including İstanbul, Ankara and Antalya; *however*, the AKP claimed election fraud in, and requested to repeat the elections in, İstanbul. On 6 May 2019, the Supreme Election Board ordered a revote for İstanbul mayor in an election to be held on 23 June 2019. In the revote, Mr. Ekrem İmamoğlu, the CHP's candidate who had been declared the winner of the 31 March 2019 elections and had been installed as mayor until the revote decision of the Supreme Election Board, increased his majority to 54.21% and he was reinstalled as mayor on 27 June 2019. The next Turkish general election is scheduled for 18 June 2023, the run-up to which might result in an increase in political uncertainty.

In addition to domestic events, there has from time to time been political tension between Turkey and the EU, certain members of the EU and the United States. With respect to the EU, see “-Relationship with the European Union” below. With respect to the United States, various events during recent years have impacted the relationship, including: (a) the conflicts against the self-proclaimed jihadist Islamic State (“ISIS”) and in Syria, (b) relationships with Iran (including the purchase of oil from Iran), (c) the October 2019 U.S. federal indictment of state-controlled bank Türkiye Halk Bankası A.Ş. (“Halkbank”) asserting violations of U.S. sanctions on Iran, (d) the arrest and detention of Pastor Andrew Brunson in 2018, (e) Turkey's December 2017 entry into a contract with Russia for the purchase of S-400 missile defence systems as described further below and (f) Turkey's position with Russia in light of the conflict between Russia and Ukraine (particularly in light of U.S. and EU sanctions against Russia). Such events have resulted in a number of actions by the U.S. from time to time, including the temporary imposition of sanctions in 2018 and the temporary suspension of visa services to Turkish nationals. Any such events or future events might materially alter the relationship between Turkey and the United States, particularly in the context of the Russian invasion of Ukraine in February 2022 (see “-Terrorism and Conflicts”).

In December 2017, Turkey entered into a contract with Russia for the purchase of S-400 missile defence systems, the first shipments of which were received on 12 July 2019. As a result, Turkey was excluded from NATO's F-35 stealth fighter jet programme on 17 July 2019. On 11 December 2020, the U.S. Congress passed (on a bipartisan basis) an annual defense spending bill that included a requirement that (within 30 days from enactment) sanctions be imposed by the U.S. administration upon Turkey in connection with Turkey's purchase of the S-400 missile defence systems and, on 14 December 2020, the U.S. administration announced sanctions on Turkey's Presidency of Defence Industries (the “SSB”) and its president and other senior officers pursuant to Section 231, widely known as CAATSA (the Countering America's Adversaries Through Sanctions Act), for Turkey's continued possession of the Russian S-400 missile defence system. The imposed sanctions include: (a) a ban on all U.S. export licenses and authorisations to the SSB and (b) an asset freeze and visa restrictions on the SSB's president and other SSB officers. While such sanctions were less impactful than others that were available to be imposed and did not have a material impact on Turkish markets, it is uncertain if any other NATO member will impose any sanctions or other measures (or if the U.S. will impose additional sanctions or other measures) against Turkey and, if imposed, how such might impact the Turkish economy and/or the relationship between Turkey and any other NATO member.

In October 2020, conflict broke out between Armenia and Azerbaijan over the disputed territory of Nagorno-Karabakh. Turkey supported the efforts by Azerbaijan, which again put it in conflict with Russian interests.

In late 2021, the Taliban, a Sharia Islamic militant group, took over Afghanistan, which has created expectations of a potential new migration wave through Europe and Turkey. President Erdoğan and other high-level Turkish officials have made various statements noting that Turkey will not shoulder the burden of a new migration wave; *however*, there is no certainty as to what impact on Turkey any such migration might have. Turkey's future relationship with the Taliban is also uncertain given the complex geopolitical circumstances relating to Afghanistan.

The above-mentioned events, future elections, changes in the governance and operation of Turkey's institutions and/or other political circumstances might: (a) result in the volatility of Turkish financial markets, have an adverse effect on investors' perception of Turkey and its institutions and/or have an adverse effect on Turkey's ability to support economic growth and manage domestic social conditions, (b) result in (or contribute to) a deterioration of the relationship between Turkey and the EU, certain members of the EU, the United States, Russia and/or other countries and/or (c) have an adverse impact on the Turkish economy or Turkish institutions, any of which in turn might have a material adverse effect on the Group's business, financial condition and/or results of operations and/or on the market price of an investment in the Notes.

Terrorism and Conflicts – Turkey and its economy are subject to external and internal unrest and the threat of terrorism

Turkey is located in a region that has been subject to ongoing political and security concerns, including political instability and frequent incidences of violence in a number of countries in the Middle East and North Africa. In particular, the conflicts in Afghanistan and Syria and against ISIS have been the subject of significant international attention and conditions in the region remain volatile. Unrest in these countries might affect Turkey's relationships with its neighbours, have political implications both within Turkey and in its relationship with other countries and/or have a negative impact on the Turkish economy, including through both financial markets and the real economy. Such impacts might occur (*inter alia*) through the significant movement of Syrian and Afghan refugees (including through Turkey into the EU), a lower flow of foreign direct investment into Turkey, capital outflows and/or increased volatility in the Turkish financial markets.

In connection with the conflicts in Syria, there have been military and civilian hostilities in both directions across the Syrian-Turkish border followed by the above-described commencement by the Turkish military to establish a "safe zone" in northern Syria, which might have political repercussions both within Turkey and in its relationship with the United States, Russia, Syria, Iran and/or other countries and/or have an adverse impact on the Turkish economy. See "-Political Developments" above. The conflict with the Kurdistan Worker's Party (the "*PKK*"), which has intensified since 2015, also might (*inter alia*) negatively impact the Turkish economy and/or Turkey's relationship with the United States.

The Turkish military commenced military operations in northern Syria in October 2019. This engagement expanded, including in particular around Idlib, and has resulted in many Turkish casualties and increased direct conflicts between the Turkish and Syrian militaries. Although Turkey and Russia reached a ceasefire agreement in March 2020, a permanent diplomatic solution has not yet been reached and it is possible that this conflict might escalate further. The conflicts in Nagorno-Karabakh described in "-Political Developments" also might contribute to further disagreements between Turkey and Russia.

Most recently, Russia invaded Ukraine on 24 February 2022, triggering significant geopolitical tension. As a result thereof, the United States, the United Kingdom, the EU and other jurisdictions have imposed significant and broad economic and other sanctions upon Russia, parts of Russian-controlled Ukraine and various designated entities and individuals that have contributed military and other supplies to Ukraine, which included restrictions on the import of Russian oil and transactions with the Central Bank of Russia and a number of Russian banks. Certain countries froze the assets of the Russian central bank and the United States barred U.S. agents and other financial intermediaries from making payments on Russian debt payments, making it harder for Russia to repay its international debts. Some Russian banks were removed from the international financial messaging system SWIFT and several international companies suspended or limited their businesses in Russia. This has already had, and likely will continue to have, a material impact on: (a) global economic and market conditions, including increasing inflation (particularly for food, energy and shipping costs), contributing to volatility in interest and exchange rates and exacerbating already difficult global supply chain challenges (including through limitations on imports to and exports from Russia), and (b) geopolitical relationships and militarisation. According to the International Monetary Fund's April 2022 World Economic Outlook report, the direct impact of the war on Ukraine and sanctions on Russia is expected to slow global economic growth and increase inflation, with projections that Ukraine and Russia will experience drops in GDP of 35% and 8.5%, respectively, and growth for the EU being reduced to 2.8% from a pre-war prediction of 3.9%. Projections for global growth in 2022 were also reduced to 3.6% from January 2022's prediction of 4.4%. It is also possible that this war could lead to further military conflicts, particularly involving Eastern Europe, and extension or escalations in the conflict could lead to additional sanctions being imposed on Russia, thereby leading to more economic disruption. While, as of the date of this Base Prospectus, the Turkish government has indicated that it seeks to maintain functioning relationships with all parties, there can be no certainty as to how events might develop and their impact on Turkey, including due to Turkey's complex relationship with Russia and Turkey's membership in NATO (including its ability to veto new NATO applicants, such as Finland and Sweden). In addition to the global impact, the Bank is impacted directly as a result of its ownership of a Russian subsidiary bank (JSC İşbank, which represented 0.24% of the Group's assets as of 31 December 2021 and 0.08% of its net profit during 2021) and Şişecam, which has operations in Russia.

In 2021, Turkey received 4.7 million and 2.0 million tourists from Russia and Ukraine, respectively, representing 27% of all international tourists during the year. The total exports to these two countries was US\$8.7 billion in 2021 whereas imports were US\$33.5 billion, representing 3.9% and 12.3% of Turkey's exports and imports, respectively, during the year. Any negative impacts on these results relating to the war in Ukraine might have a significant effect on the Turkish economy, including the balance of payments and inflation. In addition, as Turkey is a net energy importer, higher global oil and natural gas prices might result in higher energy costs for consumers and companies (in March 2022, Brent crude oil prices increased to the highest level since 2008, which might increase further as a result of the conflict in Ukraine and related sanctions, particularly if Russian energy supplies are subjected to additional sanctions). These increases in the current account balance, particularly when combined with monetary tightening in developed economies, might contribute to the depreciation pressure on the Turkish Lira, which might result in even higher inflation in Turkey.

The above (or similar) circumstances have had and might continue to have a material adverse effect on the Turkish economy and thus on the Group's business, financial condition and/or results of operations, whether as a result of: (a) direct impacts on the Turkish economy (such as a result of any disruption to energy flows from Russia or reductions in tourism, whether as a result of sanctions or otherwise) or indirect impacts (such as from increasing global inflation, volatility in energy and commodity prices, disruptions to supply chains and related impacts on global growth, increased funding costs, decreased liquidity and/or decreased access to wholesale funding markets) and/or (b) any deterioration in the relationship between Turkey and the United States, Russia and/or other countries.

Relationship with the European Union – Uncertainties relating to Turkey's relationship with the European Union might adversely affect the Turkish financial markets and result in greater volatility

Turkey has had a long-term relationship with the EU, including as a candidate country for EU membership since the Helsinki European Council of December 1999. The EU resolved on 17 December 2004 to commence accession negotiations with Turkey and affirmed that Turkey's candidacy to join the EU was to be judged by the same 28 criteria (or "Chapters") applied to other candidates. These criteria require a range of political, legislative and economic reforms to be implemented.

Although Turkey has implemented various of these reforms and has continued harmonisation efforts with the EU, the relationship between the EU and Turkey has at times been strained, including due to the passage of Syrian and other refugees through Turkey into the EU. The Parliamentary Assembly of the Council of Europe voted on 25 April 2017 to restart monitoring Turkey in connection with human rights, the rule of law and the state of democracy and officials of the EU and certain of its member states have since made various references about the suspension of negotiations for Turkey's potential membership in the EU. On 15 July 2019, the EU adopted certain measures against Turkey over Turkey's drilling for gas in waters off Cyprus, including reducing certain funding (including loans via the European Investment Bank) and the suspension of high level communications and of the negotiations for a comprehensive air transport agreement. On 11 November 2019, the EU adopted a framework for imposing sanctions on individuals or entities responsible for, or involved in, these drilling activities and, in February 2020, instituted sanctions against two executives of the Turkish drilling company. More recently, tensions have increased between Turkey and France, including due to differing interests in the conflict in Libya and territorial rights in the Mediterranean Sea. Tensions have also risen between Greece and Turkey relating to disputed claims over Mediterranean waters, particularly in areas around Cyprus in which significant hydrocarbon reserves have been discovered. In October 2020, both France and Greece asked the EU to consider suspending the bloc's customs union agreement with Turkey and, on 26 November 2020, the European Parliament passed a non-binding resolution calling for sanctions on Turkey. On 11 December 2020, EU leaders agreed to impose sanctions against unspecified individuals and entities involved in activities related to the disputed waters, with the identity of these individuals and sanctions to be named shortly thereafter, and noted that further sanctions might be imposed in early 2021; *however*, in March 2021, EU leaders decided to postpone these plans in light of increased diplomatic activity. Any decision by the EU to abolish or limit the customs union with Turkey, end Turkey's EU accession bid or impose additional sanctions on Turkey might result in (or contribute to) a deterioration of the relationship between Turkey and the EU and have material negative impacts on Turkey's economy.

These circumstances might result in (or contribute to) a deterioration of the relationship between Turkey and the EU and/or certain of its member states. There can be no assurance that the EU or Turkey will continue to maintain an open approach to Turkey's EU membership or that Turkey will be able to meet all the criteria applicable to becoming an EU member state. In the event of a loss of market confidence as a result of deterioration, suspension or termination in Turkey's EU accession discussions or any other international relations between Turkey and the EU (or any of its member states), the Turkish economy might be adversely affected, which might have a material adverse effect on the Group's business, financial condition and/or results of operations.

Economic Conditions

As a large national bank in Turkey, the Group's business, financial condition and results of operations are significantly dependent upon the economic conditions in Turkey. In addition to domestic influences on the strength of Turkey's economy, Turkey's economy has been and will continue to be significantly impacted by a number of external factors, including (*inter alia*) the economic conditions of Turkey's primary trading partners, external fund flows, international trade, interest rate and other actions by the U.S. Federal Reserve and the ECB, geopolitical tensions and fiscal, regulatory and other actions by other governments. These and other factors might have a material adverse impact on international financial markets and/or economic conditions, which, in turn, might result in a material adverse effect on the Turkish economy and thereby might have a material adverse effect on the Group's business, financial condition and/or results of operations. In addition, these factors might disrupt payment systems, money markets, long-term and short-term fixed income markets, foreign exchange markets, commodities markets and equity markets, including adversely affecting the cost and availability of funding for the Group.

In recent years, Turkey's gross domestic product ("GDP") growth rates have been volatile. The first two quarters of 2019 experienced negative GDP growth, though growth in the second half of the year recovered, resulting in a positive growth in GDP of 0.9% during 2019. In the first three months of 2020, GDP increased by 4.4% compared to the same period of the previous year; however, GDP sharply decreased by 10.4% in the second quarter of the year driven by the impact of the COVID-19 pandemic. GDP then returned to strong growth in the third and fourth quarters of 2020, which growth was supported by an increase in investments and household consumption benefitting from accommodative monetary policy and high credit growth. As a result, and notwithstanding the pandemic's continuing impact both on Turkey and globally resulting from the precautions (such as curfews, travel restrictions, factory closures and restrictions on public gatherings) taken to minimise the transmission of COVID-19, GDP increased by 1.8% during 2020. During 2021, GDP increased by 11.0%, which growth was supported by the recovery in global growth, moderate credit growth and a favourable base effect. It should be noted that these GDP results are in inflation-adjusted Turkish Lira terms and, as the exchange rate of the Turkish Lira against the U.S. dollar varies (in some years, significantly), these reported changes in GDP would have been different (in some years, significantly) were they determined in U.S. dollar terms (*e.g.*, in 2021, the Turkish Lira depreciated by 43.4% against the U.S. dollar, which greatly exceeded the year's GDP increase even without adjusting for inflation, resulting in a significant decline in the Turkish GDP in U.S. dollar terms when using the year-end exchange rate). With the global evolution of the pandemic, there is the risk of the emergence of new virus variants, including those that spread more easily, show resilience against the available vaccines and treatments and/or cause higher rates of hospitalisation or death. In such circumstances, growth might be weak in the remainder of 2022 and thereafter, which could have a material adverse effect on the Group's business, results of operations and financial condition, including through a deterioration in the asset quality of the Group's growing loan portfolio and/or the increasing formation of NPLs (particularly for SMEs and in industries, such as tourism and retail, that have been disproportionately impacted by the precautions taken to minimise the transmission of COVID-19) (see "-COVID-19").

Government actions to stimulate the Turkish economy might increase the government debt and budget deficit levels, which might in turn contribute adversely to the country's economic stability. The debt of the Turkish government and corporates, both of which significantly rely directly or indirectly upon financing from international creditors, has been increasing whereas the Central Bank's net foreign exchange reserves have recently experienced periods of decline (including being negative when swaps are excluded) to levels that might require the Turkish government and corporate borrowers to be dependent upon continued access to external funding in order to refinance upcoming debt payments.

The Group's banking and other businesses are significantly dependent upon its customers' ability to make payments on their loans and meet their other obligations to the Group. If the Turkish economy suffers because of any of the factors described above or any other reason, then this might increase the number of the Group's customers who are not able to repay loans when due or meet their other obligations to the Group or who seek to restructure their loans, which would increase the Group's past due loan portfolio, require the Group to reserve additional provisions and/or reduce its net profit/(loss) and capital levels. In addition, volatility in the international or Turkish financial markets and/or economy and/or any tightening in credit conditions might result in decreased demand for the Group's products and services, increased borrowing costs (including due to increased competition for deposits) and reduced, or no, access to capital markets. The occurrence of any or all of the above might have a material adverse effect on the Group's business, financial condition and/or results of operations, including a decline in its net interest income and/or decreases in the Group's fee and commission income.

The economic conditions that the Issuer's management has identified as having a material impact on the Issuer, and thus potentially on its ability to make payments due in respect of the Notes, are set out in this sub-category.

Turkish Economy – The Turkish economy is subject to significant macroeconomic risks

Since the early 1980s, the Turkish economy has undergone a transformation from a highly protected and regulated system to a more open market system. Although the Turkish economy has generally responded positively to this transformation, it has experienced severe macroeconomic imbalances, including significant current account deficits, high rates of interest, significant currency volatility and persistent unemployment. In addition, the Turkish economy remains vulnerable to both external and internal shocks, including volatility in oil prices, changing investor opinion, outbreaks of disease (e.g., SARS and the COVID-19 coronavirus) and natural events such as earthquakes. For example, the impact of the COVID-19 coronavirus on the global economy (including precautions taken to minimise transmission, including travel restrictions, the closure of factories and restrictions on public gatherings) has increased risks to global growth and financial markets. See “-COVID-19” below. Global macroeconomic and geopolitical uncertainties, slowdown in capital flows to emerging markets and an increasingly protectionist approach to global foreign trade also continue to negatively affect the Turkish economy.

Domestic macroeconomic factors, including the current account deficit, high levels of unemployment (a seasonally adjusted 10.7% as of February 2022), high levels of inflation and interest rate and currency volatility, remain of concern, particularly in light of the further depreciation of the Turkish Lira. These conditions have had, and likely will continue to have, a material adverse effect on the Group’s business, financial condition and/or results of operations, including as a result of their impact on the Group’s customers. The Turkish government has sought to improve economic growth and, in September 2020, the Turkish Treasury published a three-year medium-term economic programme under which GDP growth was anticipated to be 0.3% for 2020 (the 1.8% increase in 2020 exceeded this predicted level), 5.8% for 2021 (the 11.0% growth exceeded this predicted level) and 5.0% for each of 2022 and 2023. A new programme was released in September 2021 (referred to as the “Medium Term Programme”), pursuant to which programme the government forecasted GDP growth to be 9% for 2021, 5% for 2022 and 5.5% for both 2023 and 2024; *however*, consumer inflation is anticipated to remain well above the inflation target of 5% through the programme period.

In particular, the general macroeconomic conditions in Turkey might have a material adverse effect on the Group’s retail and SME customers, both as borrowers and providers of deposits. For example, should the unemployment rate increase, the ability of the Group’s retail customers to meet their payment obligations and/or deposit funds with the Bank might be reduced. Similarly, reduced demand for goods and services caused by a slowdown in the Turkish economy might significantly impact SMEs. Additionally, the significant inflation since 2021 might decrease the ability of retail and other customers to pay their debts and/or contribute to economic growth, and their demand for loans and other banking services might decline. Any material adverse effect on the Group’s retail and SME customers resulting from macroeconomic conditions might have a material adverse effect on the Group’s business, financial condition and/or results of operations.

In the first half of 2019, the then Treasury and Finance Minister Mr. Albayrak announced “Structural Transformation Steps” intended to support and strengthen: (a) the financial sector, (b) the fight against inflation, (c) budget discipline and tax reform and (d) sustainable growth. On the financial sector side, the main efforts have been focused on increased capitalisation and strengthening the asset quality of the banking sector, including additional capital infusions into the public banks and guidance to private banks to increase capital (including a temporary prohibition on the distribution of dividends). The targets for sustainable growth and an improving employment environment concentrate on certain strategically defined sectors, including energy, mining, petrochemical, pharmacy, tourism, automotive and information. Turkey’s sovereign wealth fund is also intended to be used to support investments in these strategic sectors. In March 2021, the Turkish government announced “The Economic Reform Package” aiming to strengthen fiscal discipline and financial stability. The reforms in the package include supporting SMEs with tax reductions, decreasing foreign currency borrowing in order to reduce the sensitivity of the country’s debt stock to external shocks and supporting exports and green transformation of industrial companies in order to narrow the current account deficit. The package also aims to support employment, encourage transparent and accountable institutionalised governance, promote private sector investments and increase competitiveness in domestic markets. There can be no assurance that these targets will be reached or that the Turkish government will implement its current and proposed economic and fiscal policies successfully, including the Central Bank’s efforts to curtail inflation and simplify monetary policy.

Since February 2001, the Central Bank has applied a floating exchange rate policy. Exchange rates for the Turkish Lira have historically been, and continue to be, highly volatile and recent events have further contributed to significant fluctuations in the value of the Turkish Lira and various governmental policies to respond to currency volatility and the resulting economic conditions. In recent years, there have been a number of periods of sharp depreciation and some recovery in the value of the Turkish Lira (e.g., the Turkish Lira depreciated against the U.S. dollar by 11.4% in 2019, 19.1% in 2020 and 43.4% in 2021, with significant volatility particularly from August through November of 2020 driven in part by changes in Central Bank policy and regulatory changes and significant declines in the value of the Turkish Lira starting in September

2021 with the Central Bank's decision to reduce policy rates). The Central Bank has from time to time used its interest rate policy, reserve requirements and other tools to try to lower inflationary pressures arising from exchange rate volatility, including some fairly large hikes in interest rates in 2018 (which were then followed by large decreases in 2019 and early 2020 as inflation moderated and then, notwithstanding the disinflationary impact of the COVID-19 pandemic-related shutdowns, significant increases starting in August 2020 to address a significant depreciation in the value of the Turkish Lira; *however*, contrary to the expectations of some market participants, the Central Bank reduced its policy rate by 100 basis points in September 2021 and then, after three members of the Central Bank's monetary policy committee were replaced on 13 October 2021, further reduced the policy rate by a larger-than-expected 200 basis points (to 16.00%) on 21 October 2021, another 100 basis points (to 15.00%) on 18 November 2021 and another 100 basis points (to 14.00%) on 16 December 2021), following which the Turkish Lira reached an all-time low of TL 17.47/US\$1 on 20 December 2021 given the Central Bank's accommodative stance despite high inflationary conditions. Subsequently, the Turkish government, among other things, introduced a foreign exchange-protected Turkish Lira deposit scheme in an effort to reduce the volatility in exchange rates and lower the inflation rate, resulting in some improvement in exchange rates. The scheme was announced in respect of retail depositors on 20 December 2021 and subsequently expanded to include corporate foreign currency accounts and gold deposit accounts in January 2022 and non-resident Turkish nationals in February 2022. The impact of these circumstances, including changes in the exchange rates of the Turkish Lira, might have a material adverse effect on the Group, including through borrower defaults, increased NPLs, reduced loan volumes and reduced earnings, the revaluation of assets and liabilities (including increases in the Turkish Lira-equivalent value of the Group's obligations in other currencies), a decline in capital and/or rapid changes in the economic and legal environment. As of 31 December 2021, this impact has caused the Bank's capital adequacy ratio to decline, though it is still above the minimum legal requirement of 8%.

Any further significant depreciation of the Turkish Lira against the U.S. dollar or other major currencies, or any actions taken by the Central Bank or other Turkish authorities to protect the value of the Turkish Lira (such as increased interest rates or other policy actions by the Central Bank), might adversely affect the financial condition of Turkey as a whole, including its inflation rate and/or the ability of the Central Bank to implement its policy goals, and might have a material negative effect on the Group's business, financial condition and/or results of operations. As of early 2022, the Central Bank had net negative foreign exchange reserves (excluding swap transactions), which could further limit the Central Bank's policy actions.

Any monetary policy tightening of the U.S. Federal Reserve (including as started in early 2022) and/or the ECB (such as the announced wind-down of asset purchases), or any other increase in market interest rates, particularly if it is more accelerated than expected, might have an adverse impact on Turkey, including on Turkey's external financing needs, and might reduce the availability of and/or increase the cost of funding to the Turkish banking sector.

In March 2019, the United States announced that imports from Turkey and India would no longer be eligible for tariff relief under the "Generalized System of Preferences" programme, which programme seeks to promote economic growth in countries identified as being developing countries. In Turkey's case, the United States cited Turkey's rapid economic development since its entry into the programme and that it thus no longer qualified to benefit from these tariff preferences. Regulatory changes such as these reflect increasing challenges faced by some exporters, which might have a material adverse effect on Turkey's economy and/or the financial condition or one or more industries within Turkey.

Should Turkey's economy experience macroeconomic imbalances or otherwise be unsuccessful, it might have a material adverse impact on the Group's business, financial condition and/or results of operations.

COVID-19 – The outbreak of the COVID-19 pandemic has negatively affected the global and Turkish economy and financial markets and might continue to disrupt and/or otherwise negatively impact the operations of the Group and/or its clients

The ongoing COVID-19 pandemic has caused significant disruption in the global and Turkish economy and financial markets. Within Turkey and many of its important trading partners, the spread of COVID-19 has caused illness, quarantines, cancellation of events and travel, business and school shutdowns, reduction in business activity and financial transactions, labour shortages, increased unemployment, supply chain interruptions and overall economic and financial market instability. In particular, the Turkish government imposed significant restrictions on activities in 2020 and early 2021, only lifting them gradually starting in May 2021 as local inoculation rates grew. The impacts of the pandemic might continue to materially and adversely impact the Group's business, financial condition and/or results of operations in the following ways, among others:

- reductions in business and consumer activity and financial transactions, which might lead to a reduction in demand for loans and/or the Group's banking services that generate fee and commission income,

- the quality of the Group’s loans and other assets (and the value of collateral securing the same) might deteriorate, particularly in those sectors (such as automobiles, textiles, services, real estate and tourism) or those segments (such as the Group’s SME segment) that are most dramatically impacted, which might lead (*inter alia*) to increases in provisions (including as a result of the temporary relief for recognition of NPLs described in the fourth paragraph of “-Counterparty Credit Risk”), NPLs and/or reductions in customer payments (*e.g.*, loans under credit cards),
- to the extent that global trade and travel flows remain subdued for a prolonged period of time, potential overcapacity in tourism, transport and logistics infrastructure (including hotels and airports) might lead to a rapid decline in prices of these and other properties, which might then lead to a further deterioration of the asset quality of the Group’s loan book and, in case of any restructuring with any borrowers resulting in more favourable terms to borrowers, might lead to a decrease in income for the Group,
- regulatory measures that seek to ease the impact of COVID-19 might (*inter alia*) affect customer demand for loans and/or services, affect pricing in Turkey’s competitive banking landscape, impose limitations on the Group’s ability to enforce its contracts (including with respect to collateral) and/or, for temporary regulatory changes (*e.g.*, the rule announced by the BRSA on 23 March 2020 allowing banks to use 31 December 2019 exchange rates in certain capital and other calculations, which was then revised by the BRSA on 8 December 2020 (and further extended on 17 June 2021 and 16 September 2021) to allow banks to use the arithmetic mean of the Central Bank’s foreign exchange buying rates during the previous 252 business days until such date as determined by the BRSA (on 21 December 2021, the BRSA announced that banks shall (if using this approach) use the average of the Central Bank’s foreign exchange buying rates during the 252 business days ending on 31 December 2021, which (for U.S. dollars) was TL 8.8470 as opposed to the spot exchange rate of TL 13.0427 in effect on such date; on 28 April 2022, the BRSA amended this rule so that, until such date as determined by the BRSA, banks may use the Central Bank’s foreign exchange buying rates as of 31 December 2021 in certain capital and other calculations)), result in financial calculations that are not comparable to those of previous and later periods (including resulting in potentially material changes after such temporary measures terminate), alter the decision-making process of the Group, positively (but temporarily) increase capital levels and/or make it more difficult for investors to assess financial results on a comparative basis,
- sources of liquidity available to Turkish borrowers (including the Group) might be reduced and/or more expensive, including if sentiments in capital markets further deteriorate or international investors reduce their exposure to Turkey,
- continued volatility of the Turkish Lira could affect Turkey’s current account deficit and/or the ability of Turkish borrowers to repay obligations denominated in (or linked to) foreign currencies, which could impact not only the Group’s own loan portfolio but also Turkey’s economy generally, including by way of increased unemployment, and/or
- some of the Group’s operations might be impacted, such as due to illness among staff or the need to close or limit customer access to branches.

Through the date of this Base Prospectus, the pandemic has already resulted in significant contractions in many economies, including those of the United States and the EU, and the future impact of the outbreak is highly uncertain and cannot be predicted. Due in part to the COVID-19 pandemic, the Group experienced an increase in its provisions for Stage 2 loans during 2020, principally due to the Group’s decisions to prepare for a potential decline in asset quality; *however*, the provisions were reduced in 2021 as the economy normalised. The Bank has exposure to certain sectors that are impacted the most by the COVID-19 pandemic, such as the Bank’s loans to the tourism, real estate, trade and transportation sectors (which accounted for 4.73%, 2.79%, 3.44% and 6.72%, respectively, of the Group’s performing cash loan portfolio as of 31 December 2021). The slowdown relating to the pandemic also negatively impacted fee and commission income (particularly during the second quarter of 2020) due in part to reduced customer demand and fee waivers that the Bank has granted to some of its customers during this period; *however*, this trend reversed as volume increased as a result of government support to the economy and pent-up demand. As a result of the impact of the COVID-19 pandemic on Turkey’s fiscal position, the government has temporarily increased the level of corporate income tax from 22% for fiscal periods that started in 2018, 2019 and 2020 to 25% for fiscal periods that start in 2021 and 23% for fiscal periods that start in 2022 (in 2022, 25% for banks, including the Bank, and certain other financial institutions), which increases will have a corresponding impact on the after-tax income of the Group and its corporate clients. Due to increasing COVID-19 infections, in April 2021, Turkey introduced additional restrictive measures, including lockdowns and the closing of restaurants. There is no assurance that the outbreak will not lead to a further deterioration of the asset quality of the Group’s loan portfolio or otherwise have a

material adverse impact on the Group's business, financial condition and/or results of operations. The extent of the impact, if any, will depend upon future developments, including the speed and efficacy of vaccine programmes and other actions taken globally and within Turkey to contain COVID-19 (including for strains such as Omicron sub-variant BA2, which has recently significantly impacted certain developing markets, and any further waves of infections and/or new variants). See also "Turkish Regulatory Environment - Additional COVID-19-Related Temporary Measures" for information on certain regulatory measures taken against the impacts of the COVID-19 pandemic.

It should be noted that the impact of COVID-19, including actions taken to contain it, might heighten many of the other risks noted within these Risk Factors, including through increasing both the probability of negative impacts as well as the severity of such impacts.

Current Account Deficit – An increase in Turkey's current account deficit might result in governmental efforts to decrease economic activity

Turkey's current account deficit has long created a significant risk for the Turkish economy, including contributing to the country's need for external funding to support its balance-of-payment position. According to the Central Bank, Turkey's current account deficit was US\$40.9 billion in 2017 (4.8% of GDP) but decreased to US\$21.7 billion in 2018 (2.7% of GDP) due to an increase in exports, a slowdown of domestic demand and an increase in tourism revenues. Due to ongoing weakness in economic activity, Turkey's current account balance in 2019 showed a surplus of US\$5.3 billion, which was the first surplus since 2002, but then reverted to a deficit of US\$35.5 billion in 2020. The 2020 deficit was primarily due to a decrease in exports to Europe and significantly lower tourism revenues arising from the shutdowns for the COVID-19 pandemic (e.g., Turkey's net tourism revenue fell by 64.3% in 2020 compared with 2019). During 2021, reflecting the recovery in global activity, the easing of lockdown measures and significant global policy stimulus, Turkey's current account deficit declined to US\$14.9 billion as a result of increased exports, a moderation in imports (especially gold) and increased tourism revenues. Various events and circumstances, including (*inter alia*) a sustained rise in energy prices (particularly given the higher energy price environment in 2022 and the even higher prevailing prices following the Russian invasion of Ukraine), a decline in Turkey's foreign trade and tourism revenues (including due to a resurgence of COVID-19 and the impact of the conflict between Russia and Ukraine), political risks and changes to Turkey's macroeconomic policy (such as with respect to domestic interest rates), might result in an increase in the current account deficit. The current account deficit is a principal concern for Turkish policy makers as it increases Turkey's vulnerability to changes in global macroeconomic conditions, and the Turkish government might take policy actions to reduce the current account deficit, including policies that might have a material negative impact on domestic growth and consumption. Any negative impact on economic growth or the introduction of policies that curtail the economy's activity might have a material adverse effect on the Group's business, financial condition and/or results of operations.

Although Turkey's economic growth depends to some extent upon domestic demand, Turkey's economy is also dependent upon trade, in particular with Europe. The EU remains Turkey's largest export market. A significant decline in the economic growth of any of Turkey's major trading partners, such as the EU, might have an adverse impact on Turkey's balance of trade and adversely affect Turkey's economic growth. Diplomatic or political tensions between Turkey and the EU (or any of its member states) or other countries might impact trade or demand for imports and exports. A decline in demand for imports into the EU or Turkey's other trading partners might have a material adverse effect on Turkish exports and thus on Turkey's economic growth and thereby result in an increase in Turkey's current account deficit. To a lesser extent, Turkey also exports to markets in Russia and the Middle East, and the continuing political and/or economic turmoil in certain of those markets might lead to a decline in demand for such imports, with a similar negative effect on Turkish economic growth and Turkey's current account deficit.

Due to the negative impact of the global COVID-19 pandemic, Turkey's tourism revenues and (in particular due to the EU being Turkey's largest export market) export revenues experienced a significant decline in 2020, whereas (driven in large part by the import of gold) imports into Turkey increased. In order to reduce the negative impact on Turkey's current account deficit by decreasing the demand for imports into Turkey and supporting domestic producers, the Turkish government imposed new (or increased) custom tax rates for numerous products.

If the value of the Turkish Lira relative to the U.S. dollar and other relevant trading currencies declines, then the cost of importing oil and other goods and services might increase, resulting in potential increases in Turkey's current account deficit. As an increase in the current account deficit might erode financial stability in Turkey, the Central Bank takes (and has taken) certain actions to maintain price and financial stability, which actions (including changes to interest rates and reserve requirements) might materially adversely affect the Group's business, financial condition and/or results of operations.

Turkey is an energy import-dependent country and recorded US\$42.2 billion of net energy imports in 2021, an increase from US\$24.2 billion of net energy imports in 2020, itself a decrease from US\$33.3 billion of net energy imports in 2019. Although the government has been heavily promoting new domestic energy projects, and promising new fields have been identified in the Black Sea, these have not yet significantly decreased the need for imported energy and thus any geopolitical development concerning energy security might have a material impact on Turkey's current account balance. Volatile oil and natural gas prices (including as a result of agreements among the members of the Organisation of the Petroleum Exporting Countries (OPEC) and/or other oil-exporting nations to cut output or any geopolitical development concerning energy security and prices, such as Russia's recent invasion of Ukraine, the United States' withdrawal from the Joint Comprehensive Plan of Action and re-imposing previously suspended secondary sanctions on Iran or the decision of the United States to impose sanctions on Venezuela), together with the Turkish Lira's depreciation against the U.S. dollar (in which most of Turkey's energy imports are priced), might have a negative impact on Turkey's current account deficit.

If the current account deficit widens, then financial stability in Turkey might deteriorate. In addition, financing a current account deficit might be difficult in the event of a global liquidity crisis and/or declining interest or confidence of foreign investors in Turkey, and a failure to reduce the current account deficit might have a negative impact on Turkey's sovereign credit ratings. Any such difficulties might lead the Turkish government to seek to raise additional revenue to finance the current account deficit, reduce domestic demand and/or stabilise the Turkish financial system, any of which might materially adversely affect the Group's business, financial condition and/or results of operations.

Inflation – Turkey's economy is subject to significant inflationary pressures

The Turkish economy has been subject to significant inflation increases in recent years which might continue (including at elevated levels). In 2019, the annual consumer price index ("CPI") inflation rate was 11.8% and domestic producer price inflation was 7.4%. In 2020, the CPI inflation rate was 14.6%, reflecting primarily an increase in food, energy and commodity prices (including due to the depreciation of the Turkish Lira). In 2021, the CPI inflation rate surged to 36.1%, reflecting primarily an increase in the prices of food, energy, consumer durables and transportation, which increases resulted from the depreciation of the Turkish Lira, the impact of disruptions in supply chains, the rise in government-administered prices and the reopening of the Turkish economy from COVID-19-related restrictions. On 27 January 2022, the Central Bank published its first inflation report of 2022, indicating an inflation forecast for 2022 and 2023 of 23.2% and 8.2%, respectively; however, as of April 2022, the last 12 month CPI inflation rate was significantly higher at 69.97% and the last 12 month domestic producer price inflation rate was 121.82%. Inflation might continue at an elevated, or even higher, pace due to anticipated higher food inflation (in part due to droughts, wildfires, logistics obstacles and other supply side challenges), cost push factors (where sellers pass along increasing costs to their customers), worsening inflation expectations and pent-up demand following the reopening in the economy post COVID-19 restrictions.

High inflation rates might distort the Group's results of operations, with nominal growth rates of the Group's balance sheet and profitability significantly exceeding the rates as measured on a constant-currency basis. Moreover, should conditions in Turkey meet the criteria of IAS 29 (Financial Reporting in Hyperinflationary Economies), the Group might be required by the Turkish Accounting and Auditing Standards Authority and the BRSA to restate its financial statements based upon a price index, which might materially impact the Group's reported financial results.

Significant global price increases in major commodities such as oil, cotton, corn and wheat would be likely to increase inflation pressures in Turkey. Such inflation, particularly if combined with further depreciation of the Turkish Lira, might result in Turkey's inflation exceeding the Central Bank's inflation target, which might cause the Central Bank to modify its monetary policy. Inflation-related measures that might be taken by the Central Bank and/or other Turkish authorities might have an adverse effect on the Turkish economy. If the level of inflation in Turkey were to continue to fluctuate or increase significantly, then this might have a material adverse effect on the Group's business, financial condition and/or results of operations.

Potential Overdevelopment – Certain sectors of the Turkish economy might have been or become overdeveloped, which might result in a negative impact on the Turkish economy

Certain sectors of the Turkish economy might have been (or might become) overdeveloped, including in particular the construction of luxury residences, shopping centres, office buildings, travel and tourism facilities and other real estate-related projects and various renewable energy-related projects. For example, significant growth in the number of hotels occurred over recent years in anticipation of a continuing growth in international tourism, whereas in fact tourism declined very significantly in 2015 and 2016 as a result of the conflicts in Syria and Iraq and Turkish political and security concerns and the tourism industry has suffered significantly (while Turkey's tourism revenues started to improve slightly starting from the second quarter of 2017, the industry was still significantly below full capacity before being then severely negatively

impacted by the COVID-19 pandemic, including the related travel restrictions). Any such overdevelopment might lead to a rapid decline in prices of these and other properties or the failure of some of these projects, which might then lead to a deterioration of the asset quality of Turkish banks and, in case of any restructuring with any borrowers resulting in more favourable terms to borrowers, might lead to a decrease in income for Turkish banks. Even if this does not occur, the pace of development of such projects might decline in coming years as developers and project sponsors seek to reduce their risk, which might negatively affect the growth of the Turkish economy. Should any of such events occur, then this might have a material adverse effect on the Group's business, financial condition and/or results of operations.

Turkish Regulatory and Other Matters

While political and economic conditions in Turkey tend to have the most significant impact on the Group's business, financial condition and results of operations, various other Turkey-related matters are also important. These matters, the most material of which is the Turkish regulatory environment, that the Issuer's management has identified as having a material impact on the Issuer, and thus potentially on its ability to make payments due in respect of the Notes, are set out in this sub-category.

Banking Regulatory Matters – The activities of the Group are highly regulated and changes to applicable laws, the interpretation or enforcement of such laws and/or any failure to comply with such laws might have a material adverse impact on the Group's business, financial condition and/or results of operations

The Group is subject to a number of banking, consumer protection, competition/antitrust and other laws designed to maintain the safety and financial stability of banks, ensure their compliance with economic and other obligations and limit their exposure to risk. These laws include Turkish laws (in particular those of the BRSA) as well as the laws of other countries in which the Group conducts business. These laws, which can increase the cost of doing business and limit the Group's activities, include (*inter alia*):

(a) the Regulation on the Equity of Banks was published in the Official Gazette No. 28756 dated 5 September 2013 (the "*Equity Regulation*") and the Regulation on the Measurement and Evaluation of the Capital Adequacy of Banks published in the Official Gazette No. 29511 dated 23 October 2015 (the "*Capital Adequacy Regulation*"); the Equity Regulation introduced: (i) core tier 1 capital and additional tier 1 capital as components of tier 1 capital and (ii) new tier 2 rules and determined new criteria for debt instruments to be included in a bank's tier 2 capital, whereas the Capital Adequacy Regulation requires a minimum core capital adequacy ratio (4.5%) and a minimum tier 1 capital adequacy ratio (6.0%) to be calculated on a consolidated and non-consolidated basis (which are in addition to the previously existing requirement for a minimum total capital adequacy ratio of 8.0%) and changed the risk weights of certain items that are categorised under "other assets," with the BRSA amending its guidance on 24 February 2017 to allow foreign exchange-required reserves held with the Central Bank to be subject to a 0% risk weight,

(b) a regulation dated 23 February 2016 (the "*D-SIBs Regulation*") regarding systemically important banks ("*D-SIBs*"), which regulation introduced additional capital requirements for D-SIBs in line with the requirements of Basel III (as of the date of this Base Prospectus, the Bank has been classified as a D-SIB under the D-SIBs Regulation),

(c) the BRSA's: (i) decision dated 18 December 2015 (No. 6602) regarding the procedures for and principles on calculation, application and announcement of a countercyclical capital buffer and (ii) decision dated 24 December 2015 (No. 6619) regarding the determination of such countercyclical capital buffer (together, the "*BRSA Decisions on the Countercyclical Capital Buffer*"), pursuant to which decisions the countercyclical capital buffer for Turkish banks' (including the Bank's) exposures in Turkey was initially set at 0% of a bank's risk-weighted assets in Turkey (effective as of 1 January 2016); *however*, such ratio can fluctuate between 0% and 2.5% as announced from time to time by the BRSA,

(d) the Regulation on Measurement of Liquidity Coverage Ratio of Banks published in the Official Gazette No. 28948 dated 21 March 2014 (the "*Regulation on Liquidity Coverage Ratios*") in order to ensure that a bank maintains an adequate level of unencumbered, high-quality liquid assets that can be converted into cash to meet its liquidity needs for a 30 calendar day period, according to which regulation the liquidity coverage ratios of banks is not permitted to fall below 100% on an aggregate basis and 80% on a foreign currency-only basis,

(e) the Regulation on Procedures and Principles for Classification of Loans and Provisions to be Set Aside (the “*Classification of Loans and Provisions Regulation*”), which entered into effect as of 1 January 2018 in order to ensure compliance with the requirements of TFRS and the Financial Sector Assessment Programme, which is a joint programme of the International Monetary Fund and the World Bank; this regulation required banks to adopt TFRS 9 principles (unless an exemption is granted by the BRSA) related to the assessment of credit risk and to account for expected credit losses in line with such principles,

(f) in early 2020, there came into force new limitations to be determined by the Central Bank on certain fees and commissions that Turkish banks may charge to customers, including limitations on fees for electronic funds transfers, and (in August 2021) the Central Bank (though increasing the fees that can be charged for ATM usage and commissions that can be collected from the use of point of sale (“*POS*”) systems) introduced further limits, which limitations might negatively impact the fees and commissions earned by the Group (for further information on the size of the Bank’s fee and commission income, see “Management’s Discussion and Analysis of Financial Condition and Results of Operations”), and

(g) on 18 April 2020, the BRSA introduced a new test referred to as the “Asset Ratio,” which ratio banks were required to meet on a weekly basis starting from 1 May 2020; the monthly average of the Asset Ratio, which was a modified form of a financial assets (*e.g.*, loans and securities) to deposits ratio and was (*inter alia*) intended to measure (and encourage) a bank’s use of deposits for active lending (particularly in Turkish Lira) as opposed to investing in securities or other financial assets (particularly in foreign currencies), was not to be lower than 100% for deposit-taking banks and 80% for participation banks (which ratios were later reduced to 90% and 70%); any failure to satisfy this minimum level would have subjected the applicable bank to a fine of up to 5% of the shortfall, which fine was not to be less than TL 500,000 in any case. As of 24 November 2020, this requirement was eliminated by the BRSA (effective as of 31 December 2020) as part of the normalisation process after the initial impact of the COVID-19 pandemic.

See “Turkish Regulatory Environment” for a description of the Turkish banking regulatory environment, including the implementation of Basel III in Turkey. The BRSA conducts examinations of all banks operating in Turkey and financial information, capital ratios, open positions, liquidity, interest rate risks and credit portfolios (*inter alia*) are followed up in detail at frequent intervals by the BRSA.

Such measures might also limit or reduce growth of the Turkish economy and, consequently, the demand for the Group’s products and services. Furthermore, as a consequence of certain of these changes, the Group might be required to increase its capital reserves and/or might need to access more expensive sources of financing to meet its regulatory liquidity and capital requirements, which in turn might have an adverse impact on its level of profitability and/or net interest margin. New or revised laws also might increase the Group’s cost of doing business and/or limit its activities, such as the Central Bank’s frequent changes to monetary policy and reserve requirements. For example, the Turkish government (including the BRSA and the Central Bank) has introduced (and might introduce in the future) laws that impose limits with respect to fees and commissions charged to customers, increase the monthly minimum payments required to be paid by holders of credit cards or increase reserves. The Group might not be able to pass on any increased costs associated with such regulatory changes to its customers, particularly given the high level of competition in the Turkish banking sector. Accordingly, the Group might not be able to sustain its level of profitability in light of these regulatory changes and the Group’s profitability might be materially adversely impacted until (if ever) such changes can be incorporated into the Group’s pricing (and even then such changes might affect the Group’s profitability as increased pricing for customers might reduce customer demand for the Group’s products and services).

Any failure by the Group to adopt adequate responses to these or future changes in the regulatory framework (whether in Turkey or any other jurisdiction in which the Group operates) might have an adverse effect on the Group’s business, financial condition and/or results of operations. In addition, non-compliance with laws might expose the Group to potential liabilities and fines and/or damage its reputation.

Emerging Markets Risk – International investors might view Turkey negatively based upon adverse events in other emerging markets

In general, investing in the securities of issuers that have operations primarily in emerging market countries like Turkey involves a higher degree of risk than investing in the securities of issuers with substantial operations in the United States, the countries of the EU or other similar jurisdictions. The market for securities issued by Turkish companies is influenced not only by economic and market conditions in Turkey but also market conditions in other emerging market countries or in the United States and the EU. For example, developments or economic conditions in one or more other

emerging market(s) have at times adversely affected the prices of securities from, and the availability of credit to, other emerging market countries as investors move their money to countries that are perceived to be more stable and economically developed. An increase in the perceived risks associated with investing in emerging economies might dampen capital flows to Turkey and/or otherwise adversely affect the Turkish economy. As a result, investors' interest in the Notes (and thus the market price of an investment in the Notes) might be subject to fluctuations that might not necessarily be related to economic conditions in Turkey or the financial performance of the Group. There can be no assurance that investors' interest in Turkey in general, and the Notes in particular, will not be negatively affected by events in other emerging markets or the global economy in general.

Risks Relating to the Group and its Business

While Turkish political, economic, regulatory and other circumstances are the most material category of risks relating to the Group's business, financial condition and results of operations, matters specific to the Group also might have a material impact on the Issuer's ability to make payments due in respect of the Notes, particularly the Group's exposure with respect to the loans and other credits that it extends to borrowers and other counterparties. Such risks that the Issuer's management has identified as having a material impact on the Issuer are set out in this section. The principal sub-categories of the risks relating to the Group and its business are credit risks, market risks, funding risks, operational risks and other Group-related risks, each as set out in their corresponding section below.

Credit Risks

Counterparty Credit Risk – The Group is subject to credit risk in relation to its borrowers and other counterparties

The Group's primary business risk is the inherent risk that its borrowers and other counterparties might not be able to meet their obligations to the Group, which ability is affected by many factors. These counterparties include (*inter alios*) borrowers of loans from the Group, issuers whose securities are held by the Group, trading and hedging counterparties and customers of letters of credit provided by the Group, the Group's exposures to certain of which (particularly for loans for infrastructure and energy projects) are large. Any of these counterparties might default in their obligations to the Group due (*inter alia*) to the factors described in “-Risks Relating to Turkey” and/or adverse changes in consumer spending, consumer confidence, unemployment levels, corporate restructurings, bankruptcy rates and/or market volatility, including due to local, national and/or global factors. Many of these factors are difficult to anticipate and are outside of the Group's control. If the Group's customers are unable to meet their obligations to the Group when due, then this would increase the Group's past due loan portfolio, require the Group to reserve additional provisions and reduce its net profit/(loss) and capital levels, which might have a material adverse effect on the Group's business, financial condition and/or results of operations.

For example, if the Turkish Lira were to depreciate materially against foreign currencies (such as the 43.4% depreciation against the U.S. dollar in 2022), then it would be more difficult for the Group's customers with income primarily or entirely denominated in Turkish Lira to repay their foreign currency-denominated loans (*e.g.*, in part due to the recent significant depreciation of the Turkish Lira and declining economic growth in Turkey, some corporate borrowers (including some large corporate borrowers) have entered into discussions with Turkish banks in connection with restructuring their loans and some of these loans have already been restructured; *however*, such borrowers might continue to have difficulties supporting their debt obligations, particularly if the Turkish Lira depreciates further, which might result in additional NPLs).

Compounding this risk, and notwithstanding the credit risk policies and procedures that the Group has in place, the Group might not correctly assess the creditworthiness of its credit applicants or other counterparties (or their financial conditions might change) and, as a result, the Group might suffer material credit losses. If the Group is unable to accurately model the risk associated with borrowers, then this might have a material adverse effect on the Group's business, financial condition and/or results of operations. Furthermore, should any large debtor to the Turkish financial system experience financial difficulties, as has happened in the recent past, then that might have a negative impact on the Group, including indirectly through having a negative impact on the Turkish banking sector.

The Group's financial results can be significantly affected by the amount of provisions for expected credit losses. Determining the amount of such provisions involves the use of numerous estimates and assumptions. As a result, the level of provisions and other reserves that the Group has set aside might prove insufficient and the Group might be required to create significant additional provisions and other reserves in future periods. The Group's NPL ratio changed from 6.3% as of 31 December 2019 to 5.4% as of 31 December 2020 and then 4.0% as of 31 December 2021 and the Stage 2 loans to performing loans ratio changed from 12.8% as of 31 December 2019 to 12.0% as of 31 December 2020 and 11.6% as of 31 December 2021. It should be noted that, as a result of March 2020 decisions by the BRSA relating to the government's response to the COVID-19 pandemic, the length of the period of non-payment before a loan or other receivable is considered

to be non-performing was temporarily extended through 30 June 2021 and then further extended through 30 September 2021, which thus resulted in some loans and other receivables with an overdue amount between 90 and 180 days to remain classified as performing (*i.e.*, Stage 2 loans) during this period when they might have been classified as NPLs absent these temporary actions (on 16 September 2021, the BRSA announced that, notwithstanding the expiration of this temporary rule on 30 September 2021, it would still apply to loans that were overdue for more than 91 days but not more than 180 days as of 1 October 2021). This change temporarily reduced recognition of NPLs and, as a result, the Group's reported NPLs as of 31 December 2020 might not be indicative of the Group's asset quality compared to other periods. See "Turkish Regulatory Environment - Expected Credit Losses."

The Group's efforts to mitigate credit risk, including through diversification of its assets and requiring collateral for many of its loans, might be insufficient to protect the Group against material credit losses. For example, as described in "Insufficient Collateral" below, if the value of the collateral securing the Group's credit portfolio is insufficient (including through a decline in its value after the original taking of such collateral), then the Group will be exposed to greater credit risk (and an increased risk of non-recovery) if related credit exposures fail to perform.

Loan Concentrations – The Group's credit portfolio has significant industry and borrower concentrations, particularly in retail and SME loans, which renders it susceptible to any deterioration in the financial condition of such industries and borrowers

Although the Group seeks to maintain diversity within its loan book with respect to industry, customer type, customer and loan product, certain concentrations are inherent in the Group's business. For example, as of 31 December 2021, retail loans accounted for 22.2% of the Bank's loan portfolio (17.3% consumer loans and 5.0% retail credit card loans), loans to SMEs (according to the BRSA SME Definition) accounted for 18.8% and the remaining share of the Bank's loan portfolio consisted of loans to corporates (according to the Corporate Definition).

Retail and SME customers typically have less financial strength than corporate borrowers, and negative developments in the Turkish economy might affect retail and SME customers more significantly than large corporate borrowers. On a Bank-only basis as of 31 December 2021, SMEs (as defined by the BRSA SME Definition) accounted for 21.9% of total NPLs and retail loans (which consist of consumer loans, overdrafts and credit cards) accounted for 9.4%, with the remainder constituted by loans to corporate borrowers. The Bank's NPL ratio for retail loans was 3.0%, 2.2% and 1.7%, respectively, as of 2019, 2020 and 2021 whereas the Bank's NPL ratio for SME loans was 8.2%, 7.1% and 4.7%, respectively, as of such dates. A negative impact on the financial condition of the Group's retail or SME customers might have a material adverse effect on the Group's business, financial condition and/or results of operations.

The Turkish government announced in December 2016 that the Turkish Treasury would provide a guarantee for SME loans up to an aggregate amount of TL 250 billion under the Credit Guarantee Fund (*Kredi Garanti Fonu*) (the "KGF") programme, which aimed to boost economic growth, support high potential companies that have difficulty accessing funding due to collateralisation constraints and help Turkish banks to grow by allowing 0% risk weight to be applied to the guaranteed portion of these loans. The available amount under this facility was increased by TL 55 billion in February 2018, TL 35 billion in May 2018 (to replace KGF-guaranteed loans that had already been repaid), TL 20 billion in January 2019 (for SMEs with 2017 annual turnover of TL 25 million or less), TL 25 billion in March 2019 (for SMEs with a yearly turnover of TL 125 million or less without any industry-specific limitations) and TL 25 billion in June 2019 (for SMEs and non-SMEs). On 30 March 2020, in order to address the economic impact of the COVID-19 pandemic, the amount available under the KGF programme was increased from TL 25 billion to TL 50 billion and the total amount of guarantees that may be given by the KGF was increased from TL 250 billion to TL 500 billion (along with increases in the guarantee limits with respect to individual borrower groups). Additional increases have been implemented that are tailored to specific sectors. Banks are assigned certain limits to grant these loans and the amount up to 100% of such limit (for both SMEs and non-SMEs) is guaranteed by the Turkish Treasury; *however*, with respect to each such scheme, to the extent that the non-performing loans (calculated in a specific manner applicable to the KGF programme resulting in a "compensation upper-limit ratio") from the loans made under such scheme exceed 7% (8%-10% for certain sub-sectors), the relevant bank will bear the risk for the amount of such non-performing loans in excess of such level. As of 31 December 2021, the Bank's total loan disbursements under the KGF programme were TL 43.9 billion (of which TL 6.2 billion remained outstanding) and the Bank's "compensation upper-limit ratio" for the loans made under each scheme was less than 7% (or, for the applicable sub-sectors, their limit). To the extent that the "compensation upper-limit ratio" of the KGF loans of any scheme exceeds the applicable limit, the Bank would lose the advantages of the KGF programme in terms of collections and risk weights.

With respect to loans to corporate borrowers, concentrations by industry (*e.g.*, construction) or product type (*e.g.*, project financings) exist from time to time, including (particularly for project or acquisition financings) potentially large individual exposures. As a specific example, the Bank granted loans (which amounted to TL 2,082,881 thousand as of

31 December 2017) to Ojer Telekomünikasyon A.Ş. (“OTAŞ”) (the then-majority shareholder of Türk Telekomünikasyon A.Ş. (“Türk Telekom”)), which is a strategically important company operating in the telecommunications sector. OTAŞ defaulted in its debt service payments in September 2016, resulting in such loans being classified as Group II loans (Loans Under Close Monitoring) in the Bank’s BRSA Financial Statements as of and for the year ended 31 December 2017. On 6 July 2018, all of the lenders to OTAŞ (including the Bank) reached an agreement on the restructuring of OTAŞ’ debt, which was secured by OTAŞ’ majority (55%) ownership in Türk Telekom. Pursuant to this agreement, OTAŞ’ outstanding debt was restructured and the lenders obtained direct or indirect ownership in Levent Yapılandırma Yönetimi Telekomünikasyon A.Ş. (“LYY”), which is a special purpose entity established for the restructuring of OTAŞ’ debt. The Bank acquired 11.60% of LYY’s shares in proportion with its shares of OTAŞ’ debt. On 21 December 2018, as per the agreed structure, LYY took over the Türk Telekom shares held by OTAŞ (corresponding to 55% of Türk Telekom’s shares). The lenders extended loans to LYY to finance its acquisition of these Türk Telekom shares. The Bank’s loan to LYY amounted to TL 2,126,927 thousand (as of 31 December 2018), which loan was classified as “financial assets at fair value through profit or loss” in the Bank’s BRSA Financial Statements as of and for the year ended 31 December 2018. Following the restructuring, the Bank’s loan to OTAŞ was extinguished and payment on the Bank’s loan is now dependent upon the value of the Türk Telekom shares held by LYY. At the ordinary general assembly meeting held on 23 September 2019, LYY’s shareholders decided to increase LYY’s share capital by TL 3,982,280 thousand, all to be covered by converting shareholders’ loans to LYY on a *pro rata* basis among the shareholders (thus resulting in no change in ownership percentages). As a result of such conversion (which was effective on 30 September 2019), the nominal value of the shares that are directly owned by the Bank in LYY was increased (though the Bank’s share of LYY remained the same) and the remaining amount of the Bank’s loan to LYY was reduced to TL 1,886,716 thousand as of such date. In 2020, all of these amounts were booked as fully impaired. On 19 September 2019, an international investment bank was authorised by the shareholders of LYY to identify potential purchasers of the shares of Türk Telekom held by LYY and, in this context, negotiations with potential investors started and, on 10 March 2022, Turkey’s sovereign wealth fund (*Türkiye Varlık Fonu*) entered into an agreement with LYY for the purchase of such shares for US\$1.65 billion, which transaction closed on 31 March 2022.

If a material volume of any loans becomes non-performing or there is a slowdown (or any perception of slowdown) in economic conditions related thereto, then this might have a material adverse effect on the asset quality of Turkish banks, including the Group. Any such restructuring might also reduce the income of Turkish banks if the debt is restructured with terms more favourable to borrowers. In addition, a downturn in any sector or specific borrower to which the Group has significant exposure might result in, among other things, a decrease of funds that such customers hold on deposit with the Bank, a default on their obligations owed to the Group and/or a need for the Group to increase its provisions in respect of such obligations, any of which might have a material adverse effect on the Group’s business, financial condition and/or results of operations.

Government Default – The Group has a significant portion of its assets invested in Turkish government obligations, making it highly dependent upon the continued credit quality of, and payment of its obligations by, the Turkish government

The Group has significant exposure to Turkish governmental and state-controlled entities, including the Central Bank. As of 31 December 2021, 93.5% of the Bank’s total securities portfolio (14.6% of its total assets and equal to 155.6% of its shareholders’ equity) was invested in Turkish government debt securities and an additional 0.66% of the Bank’s total assets were used to make loans to Turkish governmental and state-controlled entities (93.7%, 17.2%, 137.1% and 0.81%, respectively, as of 31 December 2019 and 93.7%, 17.6%, 154.0% and 0.79%, respectively, as of 31 December 2020). In addition, the Group has exposure to the Turkish government through the Group’s participation in financing state-sponsored infrastructure projects and the KGF-guaranteed loan programme, which might be susceptible to increased credit risk in the event of weakness in Turkey’s macroeconomic condition or deterioration of the Turkish government’s creditworthiness. In early 2020, the KGF-guaranteed loan programme was expanded to include retail loans as part of the government’s efforts to address the economic impact of the COVID-19 pandemic, which expansion might increase the credit risk of obligations payable by the Turkish government. Furthermore, the Group maintains significant amounts of reserves (including foreign currency reserves) with the Central Bank, for which it is subject to the Central Bank’s ability to return such reserves, and is otherwise dependent upon the Central Bank.

Turkey’s sovereign debt ratings have been subject to various downgrades recently and might be further downgraded. For example, on 14 June 2019, Turkey’s foreign currency long-term credit rating was downgraded to “B1” (with a negative outlook) from “Ba3” (with a negative outlook) by Moody’s. On 12 July 2019, Fitch downgraded Turkey’s long-term foreign currency issuer default credit rating to “BB-” (with a negative outlook) from “BB” (with a negative outlook) and long-term local currency issuer default credit rating to “BB-” (with a negative outlook) from “BB+” (with a negative outlook). On 1 November 2019, Fitch revised the outlook of Turkey from negative to stable, following up on 12 November 2019 with a similar outlook change on certain Turkish banks (including the Bank). On 21 February 2020, Fitch affirmed Turkey’s long-

term foreign currency issuer default rating at “BB-” (with a stable outlook). On 21 August 2020, Fitch revised the outlook on Turkey’s long-term foreign currency issuer default rating from stable to negative. On 11 September 2020, Moody’s further reduced Turkey’s foreign currency long-term credit rating to “B2” (with a negative outlook). On 19 February 2021, Fitch revised the outlook on Turkey’s long-term foreign currency issuer default credit rating from negative to stable; *however*, the outlook was returned to negative on 2 December 2021. On 3 December 2021, Moody’s affirmed Turkey’s sovereign rating at “B2” (with a negative outlook). On 11 February 2022, Fitch downgraded Turkey’s long-term foreign currency issuer default credit rating to “B+” (with a negative outlook).

In addition to any direct losses that the Group might incur, a default, or the perception of increased risk of default, by Turkish governmental entities in making payments on their debt or a downgrade in Turkey’s credit rating would likely have a significant negative impact on the value of the government debt held by the Group and the Turkish banking system generally and might have a material adverse effect on the Group’s business, financial condition and/or results of operations. Enforcing rights against governmental entities might be subject to structural, political or practical limitations.

Insufficient Collateral – Security interests or loan guarantees provided in favour of the Group might not be sufficient to cover any losses in the event of defaults by debtors and might entail long and costly enforcement proceedings

While certain of the Group’s loans are unsecured, many of the Group’s loans have the benefit of collateral and/or a personal guarantee. Accepting collateral and foreclosing on security interests are subject to certain costs and formal limitations under applicable law, with enforcement against any type of collateral potentially involving a long and costly procedure under Turkish or other applicable law. For example, the Group might have difficulty foreclosing on collateral when debtors default on their loans or apply to the courts for *concordat* proceedings, which might temporarily interrupt enforcement or foreclosure proceedings. In addition, the time and costs associated with enforcing security interests might make it uneconomical for the Group to pursue such proceedings, adversely affecting the Group’s ability to recover its loan losses, which might have a direct impact on the Group’s financial condition and results.

Deterioration in economic conditions in Turkey or a decline in the value of certain markets might reduce the value of the collateral securing the Group’s loans (and/or the ability of borrowers to post additional collateral), increasing the risk that the Group would not be able to recover the full amount of any such loans in a default. If the Group seeks to realise on any such collateral, then it might be difficult to find a buyer and/or the collateral might be sold for significantly less than its appraised or actual value.

Market Risks

The Group is subject to risks that arise from open positions in currency, interest rate and (to a lesser extent) equity products, all of which are exposed to general and specific market movements. While the Group seeks to manage its market risk exposure through a range of measures (see “Risk Management – Market Risk” for further information), such measures might not be successful in mitigating all market risk. The Group’s exposure to market risks might lead to a material adverse effect on the Group’s business, financial condition and/or results of operations. Certain of these risks are described below.

Foreign Exchange and Currency Risk – The Group is exposed to foreign currency exchange rate fluctuations, which might have a material adverse effect on the Group

As a significant portion of the Group’s assets and liabilities (including off-balance sheet commitments such as letters of credit) is denominated in, or indexed to, foreign currencies (primarily U.S. dollars and euro), the Group is exposed to the effects of fluctuation in foreign currency exchange rates, which can have a material impact on its business, financial condition (including capitalisation) and/or results of operations. These risks are both systemic (*e.g.*, the impact of exchange rate volatility on the markets generally, including on the Group’s borrowers) and specific to the Group (*e.g.*, due to the Group’s own net currency positions). If the Turkish Lira depreciates, then (when translated into Turkish Lira) the Group would incur currency translation losses on its liabilities denominated in (or indexed to) foreign currencies (such as the Group’s U.S. dollar-denominated long-term loans and other debt) and would experience currency translation gains on its assets denominated in (or indexed to) foreign currencies. Furthermore, a significant depreciation of the Turkish Lira might affect the Group’s ability to attract customers on such terms or to charge rates indexed to foreign currencies. As a reference, the Turkish Lira depreciated against the U.S. dollar by 11.4% in 2019, 19.1% in 2020 and 43.4% in 2021. The overall effect of exchange rate movements on the Group’s financial condition and results of operations depends upon the rate of depreciation or appreciation of the Turkish Lira against its principal trading and financing currencies.

The Group seeks to manage the mismatch between its foreign currency-denominated assets and liabilities by (among other things) matching the volumes and maturities of its foreign currency-denominated loans against its foreign currency-denominated deposits and other funding or by entering into currency hedges. If the Group is unable to manage this mismatch, then volatility in exchange rates might have a negative effect on the value of the Group's assets and/or lead to increased expenses, which might have a material adverse effect on the Group's business, financial condition and/or results of operations. For example, in recent years, the Bank has had significant excess foreign exchange liquidity as a result of customers' preference to hold foreign exchange-denominated deposits while foreign exchange-denominated lending has been limited due to measures to limit foreign exchange lending, slower economic conditions and foreign exchange rate volatility. To support its Turkish Lira-denominated business and mitigate the high costs of Turkish Lira deposits, the Bank has utilised swap transactions to exchange excess liquidity in foreign currencies with Turkish Lira, which (although avoiding additional Turkish Lira deposit costs) increased the Bank's swap costs and thereby had a negative impact on net interest margin (in 2021, such swaps had a 244 basis point negative impact on the Bank's net interest margin).

In preparing its BRSA Financial Statements, transactions in currencies other than Turkish Lira are recorded at the rates of exchange prevailing on the dates of the transactions. At each balance sheet date, monetary items denominated in foreign currencies are retranslated at the rates prevailing on such balance sheet date. Non-monetary items carried at fair value that are denominated in foreign currencies are retranslated at the rates prevailing on the date when the fair value was determined. Non-monetary items that are measured in terms of historical cost in a foreign currency are not retranslated. As a result, the Group's balance sheet and net profit/(loss) are affected by changes in the value of the Turkish Lira with respect to foreign currencies. The overall effect of exchange rate movements on the Group's balance sheet and results of operations primarily depends upon the rate of depreciation or appreciation of the Turkish Lira against its principal trading and financing currencies. For example, as a result of the depreciation of the Turkish Lira by 43.4% against the U.S. dollar in 2021, the Turkish Lira-equivalent value of the Group's foreign currency-denominated assets, liabilities and capital increased significantly in 2021.

The share of Turkish Lira-denominated assets and liabilities in the Group's balance sheet changed from 54.9% and 47.9%, respectively, as of 31 December 2019 to 55.6% and 44.3%, respectively, as of 31 December 2020 and 46.5% and 38.9%, respectively, as of 31 December 2021, in both years largely due to the depreciation of the Turkish Lira. In addition, there was a 19.4% increase (in Turkish Lira terms) in foreign currency-denominated loans in 2020 followed in 2021 by a further increase of 70.1% (in Turkish Lira terms), both due to the depreciation of the Turkish Lira. Accordingly, the growth in total loans during 2020 and 2021 was 26.4% and 43.6%, respectively, with these increases principally resulting from increases in Turkish Lira-denominated loans and the Turkish Lira-equivalent value of foreign currency-denominated loans. As the depreciation of the Turkish Lira leads to an increase in the Turkish Lira-equivalent of the Group's foreign currency-denominated risk-weighted assets, this might adversely affect the Group's capital adequacy ratios absent a corresponding increase in capital or additional risk mitigation measures.

From a systemic perspective, if the Turkish Lira were to depreciate materially against the U.S. dollar or the euro (which represent a significant portion of the foreign currency debt of the Group's corporate and commercial customers), then it would be more difficult for the Group's customers with income primarily or entirely denominated in Turkish Lira to repay their foreign currency-denominated debt (including to the Group) and reduced repayment capacity of such customers might have a material negative impact on the Group's financial condition (including its capitalisation). A number of Turkish borrowers have significant amounts of debt denominated in foreign currency and thus are susceptible to this risk and certain foreign currency-denominated loans in the Turkish market have been (or are in the process of being) restructured. As of 31 December 2021, foreign currency-denominated loans (including applicable lease receivables and factoring receivables) comprised 52.4% of the Group's loan portfolio (of which U.S. dollar-denominated obligations were the most significant) (47.9% and 45.0%, respectively, as of 31 December 2019 and 2020).

Compounding the impact of normal market movements, any actions taken by the Central Bank or other authorities to intervene in the value of the Turkish Lira (such as via increased interest rates or capital controls) might have a material negative effect on the Group's business, financial condition and/or results of operations. The Central Bank's monetary policy is subject to a number of uncertainties, including global macroeconomic conditions, the evolution of the COVID-19 pandemic, the conflict between Russia and Ukraine and political conditions in Turkey. As global conditions have been volatile in recent years, including as a result of, among other factors, expectations regarding slower growth and low commodity and oil prices, monetary policy remains subject to uncertainty.

Interest Rate Risk – The Group might be negatively affected by volatility in interest rates

The Group's results of operations depend significantly upon the level of its net interest income, which is the difference between interest income from interest-earning assets and interest expense on interest-bearing liabilities. Net

interest income is the principal source of income for the Group, contributing 55.8% of the Group's total operating income and profit/loss from associates accounted for using the equity method for 2021 (64.8% and 63.2%, respectively, for 2019 and 2020), and the net interest margin (which is measured on a Bank-only basis) was 5.6% in 2021 (5.6% and 5.8%, respectively, in 2019 and 2020). As a result, the differential between the average interest rates that the Group charges on interest-earning assets and the average interest rates that it accrues on interest-bearing liabilities, and the volume of such assets and liabilities, tend to have the most significant impact on the Bank's results of operations.

Interest rates are highly sensitive to many factors beyond the Group's control, including monetary policies pursued by the Turkish government and domestic and international economic and political conditions, and the Group might be unable to take actions to mitigate any adverse effects of interest rate movements. In particular, the Group might be affected by the Central Bank's policies with respect to interest rates and reserve requirements. Changes in market interest rates might affect the spread between interest rates charged on interest-earning assets and interest rates paid on interest-bearing liabilities, thereby affecting the Group's results of operations.

For example, an increase in interest rates (such as the large increases that the Central Bank implemented in the last half of 2020 to combat high inflation and the depreciation of the Turkish Lira) might cause the interest expense on deposits (which are typically short-term and repriced frequently) to increase more significantly and/or quickly than interest income from loans (which are short-, medium- and long-term), resulting in a potential short-term reduction in net interest income and net interest margin. In addition, a significant decline in average interest rates charged on loans to customers that is not fully matched by a decrease in interest rates on funding sources, or a significant increase in interest rates on funding sources that is not fully matched by a rise in interest rates charged, to the extent such exposures are not hedged, might have a material adverse effect on the Group's business, financial condition and/or results of operations; *however*, the impact will depend upon the respective repricing of loans and funding (for example, in a time of generally declining interest rates, banks generally benefit for a period as deposits reprice more quickly than loan portfolios).

Although the Group uses various instruments and measures to manage exposures to interest rate risk (see "Risk Management – Interest Rate Risk"), these instruments and measures might not protect the Group from the risks of changing interest rates.

Reduction in Earnings on Investment Portfolio – The Group might be unable to sustain the level of earnings on its securities portfolio obtained during recent years

The Group has historically generated a portion of its interest income from its total securities portfolio, with interest derived from the Group's total securities portfolio in 2021 accounting for 25.2% of its total interest income and 17.9% of its gross operating income (that is, the sum of interest income, fees and commissions received, dividend income, trading income/loss and other operating income with no deductions for interest expense or fee and commission expense) (21.2% and 16.6%, respectively, in 2019 and 24.1% and 17.6%, respectively, in 2020). The Group also has obtained large realised gains from the sale of securities in its available-for-sale portfolio. The CPI-linked securities in the Group's investment securities portfolio provided high real yields compared to other government securities in each of such years, benefitting from the high inflation environment, but their impact on the Group's earnings might vary as inflation rates change.

While the contribution of income from the Group's securities portfolio has been significant over recent years, such income might not be as large in coming years. As securities in its portfolio are repaid, the Group might not be able to reinvest in assets with a comparable return. As such, the Group might experience declining levels of earnings from its securities portfolio. If the Group is unable to sustain its level of earnings from its securities portfolio, then this might have a material adverse effect on its business, financial condition and/or results of operations.

Funding Risks

Liquidity Risk – The Group might have difficulty borrowing funds on acceptable terms, if at all

Liquidity risk comprises uncertainties in relation to the Group's ability, under adverse conditions, to access funding necessary to cover obligations to customers, meet payment obligations on time and satisfy regulatory capital requirements. It includes (*inter alia*) the risk of lack of access to funding (other than from the reserves held with the Central Bank and limits granted to the Bank by the Central Bank both in Turkish Lira and foreign currency), the risk of unexpected increases in the cost of financing and the risk of not being able to structure the maturity dates of the Group's liabilities reasonably in line with its assets (an asset-liability maturity mismatch). The Group's inability to meet its net funding requirements due to inadequate liquidity would likely materially adversely affect its business, financial condition and/or results of operations.

There can be no assurance that the Group will not experience liquidity issues. In the event that the Group experiences liquidity issues, its ability to access certain sources of funding at such time might be negatively impacted by factors that are not specific to its operations, such as general market conditions, disruptions of the financial markets or sovereign credit rating downgrades. For example, in the case of a global liquidity crisis, wholesale funding would likely become increasingly costly and more difficult to obtain for the Group, which might adversely affect borrowing using capital market instruments.

The Group relies primarily on short-term liabilities in the form of deposits (typically deposits with terms of zero to 30 days) as its source of funding and has a mix of short-, medium- and long-term assets in the form (*inter alia*) of retail, commercial and corporate loans, mortgages and credit cards, which might result in asset-liability maturity mismatches and liquidity problems. The Group's cash loan-to-deposit ratio was 101.6%, 102.7% and 92.6%, respectively, as of 31 December 2019, 2020 and 2021. In addition, depositors might withdraw their funds at a rate faster than the rate at which borrowers repay. If the Group's retail customers become or remain unemployed or earn declining amounts, then they might save less or consume more of their money deposited with the Group, which might negatively affect the Group's access to deposit-based funding. Similarly, if the Group's corporate customers face liquidity problems, then they might draw down their deposits with the Group. An inability on the Group's part to access such funds might put the Group's liquidity at risk and lead the Group to be unable to finance its operations and growth plans adequately or within required regulatory limits.

While the Bank's principal source of funding comes from deposits, these funds are short-term by nature and thus do not enable the Bank to match fund its medium- and long-term assets. In addition, price competition for wholesale deposits has made such deposits less attractive. As a result, the Bank seeks to extend the average maturity of its liabilities in order to manage the maturity mismatch between assets and liabilities, to manage its liquidity coverage ratio requirements and to provide diversity in its funding. The Bank has raised (and likely will seek to continue to raise) longer term funds from syndicated and bilateral loans, "future flow" transactions, bond issuances and other transactions, many of which are denominated in foreign currencies. The Group's non-deposit funding was equivalent to 23.0%, 23.3% and 24.2%, respectively, of its assets as of 31 December 2019, 2020 and 2021. If growth in the Group's deposit portfolio does not keep pace with growth in its loan portfolio, then the Group will become more reliant upon non-deposit funding sources, some of which might create additional risks of their own such as increased interest rate mismatches and exposure to volatility in international capital markets. If conditions in the international capital markets or interbank lending market, or the Group's and/or Turkey's credit ratings, were to deteriorate, then the Group might be unable to secure funding through international sources.

As noted above, a portion of the Group's wholesale fundraising is denominated in foreign currencies. The Group's total foreign currency-denominated borrowings (*i.e.*, the sum of foreign currency-denominated funds borrowed, money market funds, marketable securities issued and subordinated debt) equalled 19.9%, 18.6% and 18.9%, respectively, of its assets as of 31 December 2019, 2020 and 2021. While the Group has been successful in extending, at a relatively low cost, the maturity profile of its funding base, even during times of volatility in international markets, this might not continue in the future (including if investor confidence in Turkey decreases as a result of political, economic or other factors). Particularly in light of the historical volatility of emerging market financings, the Group might have difficulty extending and/or refinancing its existing foreign currency-denominated indebtedness, hindering its ability to avoid the interest rate risk inherent in asset-liability maturity mismatches. Should these risks materialise, these circumstances might have a material adverse effect on the Group's business, financial condition and/or results of operations. These risks might increase as the Group seeks to increase medium- and long-term lending to its customers, including mortgages and project financings, the funding for much of which is likely to be made through borrowings in foreign currency (including refinancing of its foreign currency borrowings).

A rising interest rate environment (such as that developing in certain markets as a result of increasing inflation) might compound the risk of the Group not being able to access funds at favourable rates or at all. If central banks unwind the expansive liquidity and quantitative easing programmes that have been provided during the global financial crisis and the COVID-19 pandemic, steps towards which have commenced, competition among banks and other borrowers for the reduced global liquidity might result in increased costs of funding. These and other factors might lead creditors to form a negative view of the Group's liquidity, which might result in lower credit ratings, higher borrowing costs and/or decreased access to funds.

While the Group aims to maintain at any given time an adequate level of liquidity reserves, strains on liquidity caused by any of these factors or otherwise (including as a result of the requirement to repay any indebtedness, whether on a scheduled basis or as a result of an acceleration due to a default or other event) might adversely affect the Group's business, financial condition and/or results of operations.

Access to Capital – The Group might have difficulty raising capital on acceptable terms, if at all

By law, each of the Bank and the Group is required to maintain certain capital levels and capital adequacy ratios in connection with its business, which capital adequacy ratios depend in part upon the level of risk-weighted assets. Any continued growth in the Group's lending (both in absolute terms as well as proportionately in comparison to the Group's zero risk-weighted investment in Turkish government securities) will likely result in an increase in the Group's risk-weighted assets, which might adversely affect the Group's capital adequacy ratios absent a corresponding increase in capital (see "Management's Discussion and Analysis of Financial Condition and Results of Operations – Capital Adequacy").

Any changes relating to Basel III or any other capital adequacy-related revisions might impact the manner in which the Bank and/or the Group calculates its capital ratios and might impose higher capital requirements, which might in turn require the Group to raise additional capital and/or reduce its balance sheet to ensure that it has sufficient capital reserves, which might have a material adverse effect on the Group's business, financial condition and/or results of operations. Additionally, it is possible that the Group's capital levels might decline due to (*inter alia*) credit losses, loan provisions, currency fluctuations or dividend payments. The Group also might need to raise additional capital to ensure that it has sufficient capital to support growth in its assets. Should the Group wish or be required to raise additional capital, it might not be in a position to do so at all or at prices that the Group considers to be reasonable. If any or all of these risks materialise, then this might have a material adverse effect on the Group's liquidity, business, financial condition and/or results of operations.

Operational Risks

Competition in the Turkish Banking Sector – Intense competition in the Turkish banking sector might have a material adverse effect on the Group

The Group faces significant competition from other participants in the Turkish banking sector, including both state-controlled and private banks in Turkey as well as many subsidiaries and branches of foreign banks and joint ventures between Turkish and foreign shareholders. A small number of these banks dominate the banking industry in Turkey. As of 31 December 2021 (according to the Banks Association of Turkey), the top seven banking groups in Turkey (including the Group), three of which were state-controlled, held 81.6% of the Turkish banking sector's total loan portfolio in Turkey, 81.8% of the total bank assets in Turkey and 82.0% of the total deposits in Turkey (in each case, excluding participation banks and development and investment banks). The Bank's management believes that further entries into the sector by foreign competitors, either directly or in collaboration with existing Turkish banks, might increase competition in the market, particularly as foreign competitors might have greater resources and more cost-effective funding sources than the Group.

The Group faces competition from state-controlled financial institutions such as T.C. Ziraat Bankası A.Ş. ("*Ziraat*"), Türkiye Vakıflar Bankası T.A.O ("*Vakıfbank*") and Halkbank. The government-controlled financial institutions are increasingly focusing on the private sector, leading to increased competition and pressure on margins. In particular, the government-controlled institutions might have preferential access to low cost deposits (on which such institutions pay low or no interest) through "State Economic Enterprises" owned or administered by the Turkish government, which might result in a lower cost of funds that cannot be duplicated by private sector banks. Continued expansion by government-controlled financial institutions is, particularly when combined with ongoing competitive pressures from private financial institutions, expected to put downward pressure on net interest margins in at least the short term.

If competitors (including increasingly new technology companies) can offer better lending rates to clients, higher interest rates on deposits or better customer experiences for services and products, then the Group might (*inter alia*) lose customers or market share, be forced to reduce its margins and/or be forced to look for more expensive funding sources, any of which might negatively affect the Group's profitability. Increased pricing competition in the Turkish banking markets through the offer of products at significantly lower prices might also impact customer behavioural patterns and loyalty. Any failure to maintain customer loyalty or to offer customers a wide range of high quality, competitive products with consistently high levels of service might have a material adverse effect on the Group's business, financial condition and/or results of operations.

In August 2021, the BRSA published the Regulation on Operation Principles of Digital Banks and Banking as a Service, which became effective on 1 January 2022 and establishes the regulatory principles for digital-only banks and banking as a service businesses. The increasing transition towards digital banking, as reflected by this proposed regulation, presents the likelihood of greater competition in banking services as such digital-only platforms can be established relatively quickly as a result of their different infrastructure models (*e.g.*, no branches). This new generation of competitors might have

lower costs, thereby allowing them to offer products and services at prices below those offered by traditional banks such as the Bank.

The Group's exposure to intense competition in each of its key areas of operation might, among other things, limit the Group's ability to increase its client base and expand its operations, reduce its asset growth rate and profit margins on services it provides and increase competition for investment opportunities. There can be no assurance that the continuation of existing levels of competition or increased competition will not have a material adverse effect on the Group's business, financial condition and/or results of operations.

Dependence upon Banking and Other Licences – Group members might be unable to maintain or secure the necessary licences for carrying on their business

Each of the Bank and, to the extent applicable, each of its subsidiaries has a current Turkish and/or other applicable licence for all of its banking and other operations. The Bank's management believes that the Bank and each of its subsidiaries is in compliance with its existing material licence and reporting obligations; nevertheless, if it is incorrect, or if any member of the Group were to suffer a loss of a licence, breach the terms of a licence or fail to obtain any further required licences, then this might have a material adverse effect on the Group's business, financial condition and/or results of operations.

Restrictive Covenants – Restrictive covenants under the Group's agreements might adversely affect the Group's operations and a breach of any of these covenants might result in the counterparty exercising remedies against the applicable member of the Group and/or its properties

The Group is party to a range of agreements, including in respect of debt raised by the Group, which contain restrictive covenants, such as negative pledges, requirements for the maintenance of certain regulatory authorisations and requirements to refrain from certain transactions with affiliates. These restrictive covenants might adversely affect the Group's operations, such as its ability to raise funding secured by its properties. In addition, a breach of any of these covenants might result in the counterparty exercising remedies against the applicable member of the Group and/or its properties, and such breach and/or acceleration might cross-trigger to other agreements of the Group, any of which events might have a material adverse effect on the Group's business, financial condition and/or results of operations. For example, if the Bank is required to prepay a loan, then it might need to use a significant amount of its liquidity, sell assets (potentially at a disadvantageous price) and/or reduce its business in order to satisfy this unexpected prepayment.

Estimations – Future events might be different from those reflected in the management assumptions and estimates used in the preparation of the Group's financial statements, which might result in unexpected reductions in profitability

Pursuant to accounting rules and interpretations, the Group uses certain estimates in preparing its financial statements, including in determining expected credit losses and the accounting value of certain assets and liabilities. Should the estimated values for such items prove to be materially inaccurate, including as a result of unexpected market movements or external developments (in each case, such as relating to the COVID-19 pandemic), or if the methods by which such values were determined are revised in future accounting rules or interpretations, then the Group might experience unexpected reductions in profitability and/or such inaccuracies might otherwise have a material adverse effect on the Group's business, financial condition and/or results of operations. For example, portions of the Group's provisions for loans are determined based upon assumptions about the Turkish economy and thus (particularly if the Turkish economy underperforms such assumptions) the Group might have taken inadequate provisions for loans.

Risk Management – The Group's efforts to identify, control and manage risk might be inadequate

In the course of its business activities, the Group is exposed to a variety of risks, including (*inter alia*) credit risk, market risk, liquidity risk and operational risk (each as separately discussed in these "Risk Factors"). Any material deficiency in the Group's risk management or other internal control policies or procedures might expose it to significant risk, which in turn might have a material adverse effect on the Group's business, results of operations and/or financial condition. If circumstances arise that the Group has not identified or anticipated adequately, if the security of its risk management systems is compromised or if its risk policies or procedures have material deficiencies, then the Group's losses from such risks might be greater than expected, which might have a material adverse effect on the Group's business, financial condition and/or results of operations. In addition, some of the Group's methods of managing risk are based upon its use of historical data, which might not accurately predict future risk exposures. For example, if the Group's credit risk policies underestimate the negative impact of a recession on the value of Turkish real property, then loans secured by Turkish real property might be undercollateralised and result in material unexpected losses to the Group. See "Risk Management."

International Operations – Adverse changes in the regulatory and economic environment in other jurisdictions in which the Group operates might have a material adverse effect on the Group

While a substantial majority of the Group's operations are in Turkey, it also (as of the date of this Base Prospectus) maintains operations in countries such as Germany and Russia. The Group's operations outside of Turkey are subject to differing regulatory environments and domestic economic conditions and require the Group to engage in transactions in relevant local currencies such as the euro and Ruble. In addition, certain of these jurisdictions are emerging markets, which might expose the Group to risks greater than those associated with more developed markets, including political, economic and social instability, uncertainty of local contractual terms and of enforcing terms in disputes before local courts, the introduction of exchange or foreign investment controls and the complexities and uncertainties of complying with local regulatory requirements. Adverse changes in the regulatory environments, tax and/or other laws, economic and political conditions, relevant exchange rates and/or other circumstances in the other jurisdictions in which the Group operates might have a material adverse effect on the Group's business, financial condition and/or results of operations.

In particular, the Group's operations in Russia are subject to elevated risks relating to the geopolitical circumstances surrounding Russia's relationship with the U.S. and European countries, particularly in the context of the Russian invasion of Ukraine in February 2022, the related U.S., UK and European sanctions and countervailing Russian measures (see "-Terrorism and Conflicts").

Operational Risk – The Group might be unable to monitor and prevent losses arising from fraud and/or operational errors or disruptions

The Group employs substantial resources to develop and operate its risk management processes and procedures; however, similar to other banking groups, the Group is susceptible to, among other things, fraud by employees, customers or other third parties, failure of internal processes and systems (including to detect fraud or unlawful transactions), unauthorised transactions by employees and other operational errors (including clerical or record-keeping errors and errors resulting from faulty computer or telecommunications systems). The Group's risk management and expanded control capabilities are also limited by the information tools and techniques available to the Group. The Group is also subject to service interruptions from time to time caused by third party service providers (such as telecommunications operators) or other service interruptions resulting from events such as natural disasters. Such events might result in interruptions to services to the Group's branches and/or impact customer service. In addition, given the Group's high volume of transactions, fraud or errors might be repeated or compounded before they are discovered and rectified. Furthermore, a number of banking transactions are not fully automated, which might further increase the risk that human error or employee tampering will result in losses that might be difficult for the Group to detect quickly or at all. For example, if the Group's operational risk control systems do not identify a weakness in the Group's mortgage loan application processing system, then fraud might occur that results in material unexpected losses to the Group. If the Group is unable to successfully monitor and control these or any other operational risks, then this might have a material adverse effect on the Group's reputation, business, financial condition and/or results of operations. See "Risk Management - Operational Risk."

Dependence upon Information Technology Systems – The Group's operations might be adversely affected by interruptions to or the improper functioning of its information technology systems

The Group's business, financial performance and ability to meet its strategic objectives (including rapid credit decisions, product rollout and growth) depend to a significant extent upon the functionality of its information technology ("IT") systems and its ability to increase systems capacity (for example, to support the significant increase in work-from-home demands on the Group's systems resulting from the COVID-19 pandemic). The proper functioning of the Group's internal control, risk management, credit analysis and reporting, accounting, customer service and other IT systems, as well as the communication networks between its branches and main data processing centres, are critical to the Group's business and its ability to compete. For example, the Group's ability to process credit card and other electronic transactions for its customers is an essential element of its business.

Any failure, interruption or breach in security of the Group's IT systems (including as a result of any cyberattacks, phishing, ransomware or other malicious acts) might result in failures or interruptions in the Group's risk management, general ledger, deposit servicing, loan organisation and/or other important operations. Although the Group has developed back-up systems and a fully-equipped disaster recovery centre, and might continue some of its operations through the Bank's branches in case of emergency, if the Group's IT systems failed, even for a short period of time, then it might be unable to serve some or all of its customers' needs on a timely basis and thus might lose business. Likewise, a temporary shutdown of the Group's IT systems might result in costs that are required for information retrieval and verification. In addition, the Group's failure to update and develop its existing IT systems as effectively as its competitors might result in a loss of the

competitive advantages that the Group believes its IT systems provide. Such failures or interruptions might occur and/or the Group might not adequately address them if they do occur. For example, if the Group's IT technicians do not identify a programming error in the software running the Group's mortgage application software, then fraud might occur that results in material unexpected losses to the Group. A disruption (even short-term) to the functionality of the Group's IT systems, delays or other problems in increasing the capacity of the Group's IT systems or increased costs associated with such systems might have a material adverse effect on the Group's business, financial condition and/or results of operations. For further information on the Group's IT system, see "The Group and its Business – Information Technology."

Money Laundering and Terrorist Financing – The Group is subject to risks associated with money laundering or terrorist financing

Although the Group has adopted various policies and procedures, and has put in place systems (including internal controls, "know your customer" rules and transaction monitoring), aimed at preventing money laundering and terrorist financing, and seeks to adhere to all requirements under Turkish law and international standards aimed at preventing it from being used as a vehicle for money laundering or terrorist financing, these policies and procedures might not be completely effective. Moreover, to a certain extent, the Group must rely upon correspondent banks to maintain and properly apply their own appropriate anti-money laundering, "know your customer" and terrorist financing policies and procedures. If the Group does not comply with timely reporting requirements or other anti-money laundering or anti-terrorist financing laws and/or is associated with money laundering and/or terrorist financing, then its business, financial condition and/or results of operations might be adversely affected, including in manners that significantly exceed the actual value of the underlying transaction. In addition, involvement in such activities might carry criminal penalties or regulatory fines and sanctions and might severely harm the Group's reputation, each of which might have a material effect on the Group's business, financial condition and/or results of operations.

In October 2014, the Organisation for Economic Co-operation and Development (the "OECD") Working Group on Bribery adopted the Phase 3 Report on Implementing the OECD Anti-Bribery Convention. In this report, the OECD Working Group expressed concerns about Turkey's low level of anti-bribery enforcement and recommended that Turkey improve its efforts to proactively detect, investigate and prosecute allegations of foreign bribery. The OECD Working Group also expressed concern regarding certain deficiencies in Turkey's corporate liability legislation and enforcement against legal persons and made several recommendations to address these concerns. In addition, on 21 October 2021, the Financial Action Task Force (the "FATF") placed Turkey on the so-called "grey list" of countries in need of elevated supervision of its legal framework for combatting terrorism and money laundering. The FATF cited concerns about inadequate supervision of Turkey's banking and real estate sectors and dealers in gold and precious stones, including having undertaken insufficient prosecutorial efforts against violators (including freezing of assets). These concerns might negatively impact investors' willingness to invest in Turkey and/or engage with Turkish banks and changes in Turkish laws and practices might arise from these recommendations, both of which might have a material effect on the Group's business, financial condition and/or results of operations.

Personnel – The Group's success depends upon retaining key members of its senior management and its ability to recruit, train and motivate qualified personnel

The Group is dependent upon its senior management to implement its strategy and operate its day-to-day business. In addition, corporate, retail and other relationships of members of senior management are important to the conduct of the Group's business. In a rapidly emerging and developing market such as Turkey, demand for highly trained and skilled staff is very high and requires the Group to re-assess continually its compensation and employment policies. If members of the Group's senior management were to leave, particularly if they were to join competitors, then those employees' relationships that have benefited the Group might not continue with the Group. In addition, the Group's success depends, in part, upon its ability to attract, retain and motivate qualified and experienced banking and management personnel. The Group's failure to recruit and retain necessary personnel or manage its personnel successfully might have a material adverse effect on the Group's business, financial condition and/or results of operations.

Other Group-Related Risks

Large Shareholders – The interests of the İşbank Personnel Supplementary Pension Fund and the CHP, which together hold a majority of the Bank's outstanding share capital, might not be aligned with the interests of the investors in the Notes

As of 31 December 2021, 37.26% of the Bank's shares were held by the İşbank Personnel Supplementary Pension Fund and 28.09% (Atatürk's shares) were owned by the Republican People's Party (the "CHP"). The interests of such shareholders might not be aligned with the interests of the investors in the Notes.

Government officials (including the President) have in recent years made some comments regarding a potential transfer of Atatürk's shares (see "*Ownership*") to the Turkish Treasury. After Mustafa Kemal Atatürk passed away, his shares in the Bank were transferred to the CHP in accordance with his testamentary will. On 17 September 2018, the Bank made a public announcement in Turkey stating that: (a) under Atatürk's will, any dividends on these shares are paid to two non-profit organisations, the Turkish Language Institute and the Turkish Historical Society, and (b) the İşbank Personnel Supplementary Pension Fund, which acts on behalf of the active and retired employees of the Bank, appoints the majority of the members of the Board of Directors.

Audit Qualification – The auditor's reports in relation to the Group's and the Bank's financial statements have included a qualification and reports in relation to future financial statements might include similar qualifications

The independent auditor's audit reports included in the BRSA Annual Financial Statements were qualified with respect to free provisions that were provided by the Bank's management. Such reports in the Group's BRSA Annual Financial Statements as of and for the years ended 31 December 2020 and 2021 state that the qualification was the result of a free provision being provided by the Bank's management for "the possible effects of the negative circumstances which may arise from the possible changes in the economy and market conditions," which does not meet the criteria of Turkish Accounting Standards 37 ("Provisions, Contingent Liabilities and Contingent Assets"). See also the auditor's reports included in the BRSA Annual Financial Statements. A similar qualification was included in the BRSA Interim Financial Statements and similar qualifications might be included in the corresponding audit or review reports for future fiscal periods.

For the Group, these free provisions amounted to: (a) TL 1,125 million as of 31 December 2019, (b) TL 2,875 million as of 31 December 2020, reflecting a TL 1,750 million increase in additional provisions during 2020, and (c) TL 4,075 million as of 31 December 2021, reflecting a TL 1,200 million increase in additional provisions during 2021. In the first quarter of 2022, there was a further TL 250 million increase in free provisions, resulting in a total of TL 4,325 million as of 31 March 2022. The Group's capital adequacy ratios and net profit/(loss) might otherwise be higher in the periods in which such reserves are established and lower in the periods in which such reserves are reversed.

Participations – The Bank is exposed to risks relating to its equity investments

The Bank maintains equity participations in companies in various sectors, including financial services and non-financial services in sectors such as glass, software and health. While such investments have historically had an aggregate positive impact on the Group's financial condition: (a) any particular existing or future investment, or such investments in the aggregate, and/or (b) any divestitures, might result in losses to the Group, which might be material. In addition, the level of profit/loss accounted for using the equity method by the Bank from such investments (which totalled TL 8,003 million in 2021) might vary from year to year and affect the Bank's net income accordingly.

Absence of Governmental Support – The Group's non-deposit obligations are not guaranteed by the Turkish or any other government and there might not be any governmental or other support in the event of illiquidity or insolvency

The non-deposit obligations of the Group are not guaranteed or otherwise supported by the Turkish or any other government. While rating agencies and others have occasionally included in their analysis of certain banks a view that systemically important banks would likely be supported by the banks' home governments in times of illiquidity and/or insolvency (examples of which sovereign support have been seen in other countries during the global financial crisis), this might not be the case for Turkey in general or the Group in particular. Investors in the Notes should not place any reliance upon the possibility of the Group being supported by any governmental or other entity at any time, including by providing liquidity or helping to maintain the Group's operations during periods of material market volatility. See "Turkish Regulatory Environment - The Savings Deposit Insurance Fund (SDIF)" for information on the limited government-provided insurance for the Bank's deposit obligations.

Risks Relating to the Notes

While the risks described above are important with respect to the Issuer's ability to make payments due in respect of the Notes, there are additional risks that should be considered by investors in the Notes, including risks relating to the nature of the structure of the Notes and general risks relating to investments in the Notes (both of which are set out in the corresponding sub-category below). Such risks that the Issuer's management has identified as having a material impact on investors in the Notes issued with the terms and conditions set out in this Base Prospectus (the "*Conditions*") are set out in this category of risk factors; *it being understood* that the following does not address any specific conditions of, or

circumstances relating to, any particular investor (including such investor's own tax, regulatory or other circumstances) but rather to investors generally speaking.

Risks Relating to the Structure of the Notes

The Notes present investors with certain risks that are applicable to investments in senior unsecured obligations issued by the Issuer. Such risks that the Issuer's management has identified as having a material impact on investors in the Notes are set out in this section.

Unsecured Obligations – The Notes will constitute unsecured obligations of the Bank and will not be guaranteed

The Bank's obligations under the Notes will (subject to Condition 4) constitute unsecured obligations of the Bank and no other member of the Group has guaranteed, or will have any liability for, the Notes (and the BRSA Financial Statements of the Group incorporated into (and discussed in) this Base Prospectus should be understood accordingly as the Bank might not have the ability to access the assets of other members of the Group, including receiving dividends from such other members of the Group). The ability of the Bank to pay such obligations will depend upon, among other factors, its liquidity, overall financial strength and ability to generate asset flows, which might be affected by (*inter alia*) the circumstances described in these "Risk Factors."

Early Redemption – The Notes may be subject to early redemption in certain circumstances

In accordance with Condition 8, the Issuer will, in certain circumstances described below, have the right to redeem Notes prior to their maturity date. This optional redemption feature is likely to limit the market price of an investment in the Notes because, until the end of the period in which the Issuer may elect so to redeem such Notes, the market price of an investment in such Notes generally will not rise substantially above the price at which they can be redeemed. In addition, an investor might not be able to reinvest the redemption proceeds at an effective interest rate as high as the then-applicable interest rate (the "*Interest Rate*") on the Notes being redeemed and might only be able to do so at a significantly lower interest rate (or through taking on a greater credit risk). Reinvestment risk should be an important element of an investor's consideration in investing in the Notes.

Taxation. Unless provided otherwise in the applicable Final Terms, the Issuer will have the right to redeem all (but not some only) of a Series of Notes at any time (including in the case of Floating Rate Notes) at the Early Redemption Amount specified in the applicable Final Terms prior to their maturity date stated in the applicable Final Terms (for each Series, its "*Maturity Date*"), if: (a) as a result of any change in, or amendment to, the laws of a Relevant Jurisdiction, or any change in the application or official interpretation of the laws of a Relevant Jurisdiction, which change or amendment becomes effective after the date on which agreement is reached to issue the most recently issued Tranche of the relevant Series of Notes (which will, for the avoidance of doubt, be the date on which the applicable Final Terms is signed by the Issuer), on the next Interest Payment Date, the Issuer would be required to: (i) pay Additional Amounts as provided or referred to in Condition 9 and (ii) make any withholding or deduction for, or on account of, any Taxes imposed, assessed or levied by (or on behalf of) any Relevant Jurisdiction at a rate in excess of the applicable prevailing rates on the date on which agreement is reached to issue the most recently issued Tranche of the relevant Series of Notes, and (b) such requirement cannot be avoided by the Issuer taking reasonable measures available to it. Upon such a redemption, investors in such Series of Notes might not be able to reinvest the amounts received at a rate that will provide an equivalent rate of return as their investment in the redeemed Notes and, in the case of any Floating Rate Notes, the redemption might take place on any day during an Interest Period. See Condition 8.2.

The withholding tax rate on interest payments in respect of bonds (such as the Notes) issued outside of Turkey by corporations that are tax residents of Turkey varies depending upon the original maturity of such bonds as specified under the Council of Ministers' Decrees No. 2009/14592, 2009/14593 and 2009/14594, each dated 12 January 2009, as amended by Decree No. 2010/1182 dated 20 December 2010, Decree No. 2011/1854 dated 26 April 2011 and Presidential Decree No. 842 dated 20 March 2019 (together, the "*Tax Decrees*"). Pursuant to the Tax Decrees, the withholding tax rates are set according to the original maturity of debt instruments issued abroad as follows: (a) 7% withholding tax for debt instruments with an original maturity of less than one year, (b) 3% withholding tax for debt instruments with an original maturity of at least one year and less than three years and (c) 0% withholding tax for debt instruments with an original maturity of three years or more.

Issuer Call. If “Issuer Call” is specified as being applicable in the applicable Final Terms, then the Issuer may, having given not less than the minimum period nor more than the maximum period of notice specified in the applicable Final Terms to the Noteholders in accordance with Condition 15 (which notice shall be irrevocable and shall specify the date fixed for redemption), redeem all or some only of the Notes then outstanding on any Optional Redemption Date and at the Optional Redemption Amount(s) specified in the applicable Final Terms together (if applicable) with all interest accrued and unpaid to (but excluding) the relevant Optional Redemption Date. To the extent Notes have such an optional redemption feature, the Issuer can be expected to redeem such Notes when its cost of borrowing is lower than the interest rate on such Notes. In addition, in the case of any Floating Rate Notes, redemption might take place on any day during an Interest Period. See Condition 8.3.

Effective Subordination – Claims of Noteholders under the Notes will be effectively subordinated to those of certain other creditors

While Notes issued with the Conditions will rank *pari passu* with all of the Bank’s other unsecured and unsubordinated indebtedness, the Notes will be effectively subordinated to the Bank’s secured indebtedness and securitisations, if any, to the extent of the value of the assets securing such transactions, and will be subject to certain preferential obligations under Turkish law (including, without limitation, liabilities that are preferred by reason of reserve and/or liquidity requirements required by law to be maintained by the Bank with the Central Bank, claims of individual depositors with the Bank to the extent of any amount that such depositors are not fully able to recover from the SDIF, claims that the SDIF might have against the Bank and claims that the Central Bank might have against the Bank with respect to certain loans made by it to the Bank). In addition: (a) creditors of the Bank benefitting from collateral provided by the Bank will have preferential rights with respect to such collateral (*e.g.*, creditors in a covered bond programme) and (b) creditors of a foreign branch of the Bank might have preferential rights with respect to the assets of such branch. Any such preferential claims might reduce the amount recoverable by the Noteholders on any dissolution, winding up or liquidation of the Bank and might result in an investor in the Notes losing all or some of its investment.

Change of Interest Basis – If a Series of Notes includes a feature to convert the interest basis from a fixed rate to a floating rate, or vice versa, then this might affect the secondary market and the market price of an investment in such Notes

Notes may bear interest at a rate that converts from a fixed rate to a floating rate or from a floating rate to a fixed rate. Such a feature to convert the interest basis, and any conversion of the interest basis with respect to a Series of Notes, might affect the secondary market and the market price of investments in such Notes as the change of interest basis might result in a lower interest return for investors. Where Notes convert from a fixed rate to a floating rate, the spread on such Notes might be less favourable than then-prevailing spreads on comparable securities tied to the same reference rate. In addition, the new floating rate at any time might be lower than the rates on other Notes. Where Notes convert from a floating rate to a fixed rate, the fixed rate might be lower than then-prevailing rates on those Notes and might affect the market price of an investment in such Notes.

Settlement Currency – In certain circumstances, investors might need to open a bank account in the Specified Currency of their Notes, payment might be made in a currency other than as elected by a Noteholder or the currency in which payment is made might affect the value of an investment in the Notes or such payment to the relevant Noteholder

In the case of Turkish Lira-denominated Notes held other than through DTC, unless “USD Payment Election” is specified as being applicable in the applicable Final Terms and an election to receive payments in U.S. dollars as provided in Condition 7.8 is made, holders of such Notes would need to have or open (and maintain) a Turkish Lira-denominated bank account, and no assurance can be given that Noteholders will be able to do so either inside or outside of Turkey. For so long as such Notes are in global form, any Noteholder who does not maintain such a bank account will be unable to transfer Turkish Lira funds (whether from payments on, or the proceeds of any sale of, such Notes) from its account at a clearing system to which any such payment is made.

Under Condition 7.8, if the Fiscal Agent receives cleared funds from the Bank in respect of Turkish Lira-denominated Notes held other than through DTC after the relevant time on the Relevant Payment Date, then the Fiscal Agent will use reasonable efforts to pay any U.S. dollar amounts that Noteholders have elected to receive in respect of such funds as soon as reasonably practicable thereafter. If, for illegality or any other reason, it is not possible for the Fiscal Agent to purchase U.S. dollars with any Turkish Lira funds received, then the relevant payments in respect of such Notes will be made in Turkish Lira. As any currency election in respect of any payment to be made under such Turkish Lira-denominated Notes for the purposes of Condition 7.8 is irrevocable: (a) its exercise might (at least temporarily) affect the liquidity of the applicable Notes, (b) a Noteholder would not be permitted to change its election notwithstanding changes in exchange rates or

other market conditions and (c) if the Fiscal Agent cannot, for any reason, effect the conversion of the amount paid by the Issuer in Turkish Lira, then Noteholders will receive the relevant amount in Turkish Lira.

For Notes denominated in a Specified Currency other than U.S. dollars that are held through DTC, if a Noteholder wishes to receive payment in such Specified Currency, then it would need to have or open and maintain a bank account in such Specified Currency. Any Noteholder who does not maintain such a bank account will be unable to receive payments on such Notes in the Specified Currency. Absent an affirmative election to receive such payments in the Specified Currency, the Exchange Agent will convert any such payment made by the Issuer in the Specified Currency into U.S. dollars and the holders of such Notes will receive payment in U.S. dollars through DTC's normal procedures. See Condition 7.9.

Noteholders will have no recourse to the Bank, any Agent or any other Person for any reduction in value to the holder of any relevant Notes or any payment made in respect of such Notes as a result of such payment being made in the Specified Currency or in accordance with any currency election made by that holder, including as a result of any foreign exchange rate spreads, conversion fees or commissions resulting from any exchange of such payment into any currency other than the Specified Currency. Such exchange, and any fees and commissions related thereto, or payment made in the Specified Currency might result in a Noteholder receiving an amount that is less than the amount that such Noteholder might have obtained had it received the payment in the Specified Currency and converted such payment in an alternative manner or if payment had been made in accordance with the relevant currency election.

Furthermore, any claim against the Bank that is denominated in a foreign currency would, in the event of bankruptcy of the Bank, only be payable in Turkish Lira. The relevant exchange rate for determining the Turkish Lira-equivalent amount of any such claim would be the Central Bank's exchange rate for the purchase of the relevant currency that is effective on the date the relevant court decides on bankruptcy of the Bank in accordance with the applicable laws of Turkey.

Benchmarks Uncertainty – The regulation, reform and/or replacement of “benchmarks” might adversely affect the value of investments in Notes linked to or referencing such “benchmarks”

Certain interest rates and indices that are deemed to be “benchmarks” (such as EURIBOR) are the subject of recent national and international regulatory reforms. Some of these reforms are already effective (for example, in the case of EURIBOR) while others are still to be implemented. Any of the international or national reforms, or the general increased regulatory scrutiny of benchmarks, might increase the costs and risks of administering or otherwise participating in the setting of a benchmark and complying with any such regulations or requirements. Accordingly, the implementation of any benchmark-related reforms might, among other things, have the effect of reducing, increasing or otherwise affecting the volatility of the published rate or level of the benchmark and/or cause such benchmark to perform differently than in the past. In addition, a benchmark subject to a reform proposal might disappear entirely or result in other consequences that cannot be predicted. Any such consequences might have a material adverse effect on any Notes linked to or referencing such a benchmark.

The Benchmarks Regulation applies, subject to certain transitional provisions, to the provision of benchmarks, the contribution of input data to a benchmark and the use of a benchmark within the EU. Among other things, it: (a) requires benchmark administrators to be authorised or registered (or, if non-EU-based, to be subject to an equivalent regime or otherwise recognised or endorsed) and (b) prevents certain uses by EU-supervised entities (as defined in Article 3(1)(17) of the Benchmarks Regulation) of benchmarks of administrators that are not authorised or registered (or, if non-EU based, not deemed equivalent or recognised or endorsed).

The Benchmarks Regulation might have a material impact on any Notes linked to or referencing a benchmark, in particular, if the methodology or other terms of such benchmark change(s) during the term of such Notes in order to comply with the requirements of the Benchmark Regulation. Such changes might, among other things, have the effect of reducing, increasing or otherwise affecting the volatility of the applicable benchmark.

European Money Markets Institute, as the registered benchmark administrator of EURIBOR, shifted in 2019 from a quote-based methodology of calculating EURIBOR to a hybrid methodology that is based upon contributions of individual panel banks that submit transaction-based data. In its publication of 15 February 2021, the euro risk-free rate working group recommended that, in respect of any events resulting in a cessation of EURIBOR or if EURIBOR for whatever reasons would no longer be representative of the underlying market it purports to measure, EURIBOR be replaced with the Euro Short-term Rate (referred to as “€STR”), which is a risk-free rate that has been published by the ECB since 2 October 2019. Such €STR-based EURIBOR replacement is expected to be based upon a backward-looking €STR rate, adjusted in relation to the term of the applicable securities and an applicable spread adjustment. The euro risk free-rate working group for the euro area has also published a set of guiding principles and high level recommendations for fallback provisions in (*inter alia*) new euro-

denominated cash products (including bonds) referencing EURIBOR. These guiding principles indicate (*inter alia*) that continuing to reference EURIBOR in relevant contracts (without robust fallback provisions) might increase the risk to the euro area financial system. On 11 May 2021, the euro risk-free rate working group published its recommendations on EURIBOR fallback trigger events and fallback rates.

It is not possible to predict with certainty whether and to what extent certain benchmarks will be supported going forward. This might cause a benchmark to perform differently than it has done in the past, and might have other consequences that cannot be predicted, including: (a) discouraging market participants from continuing to administer or contribute to a benchmark, (b) triggering changes in the rules or methodologies used in the benchmark and/or (c) leading to the disappearance of the benchmark. Any of the above changes or any other consequential changes as a result of international or national reforms or other initiatives or investigations relating to benchmarks might have a material adverse effect on the value of and return on any investment in Notes linked to or referencing a benchmark.

Condition 6.7 provides for certain fallback arrangements (the “*benchmark discontinuation provisions*”) in the event that SONIA, SOFR, EURIBOR, TRLIBOR, ROBOR, PRIBOR, HIBOR, SIBOR, NIBOR, WIBOR, CNH HIBOR or any other relevant benchmark is discontinued or no longer published or a Benchmark Event otherwise occurs, including the possibility that the Interest Rate on the applicable Notes could be set by reference to a successor rate or an alternative reference rate and, in either case, as adjusted by reference to an Adjustment Spread or Benchmark Replacement Adjustment, as applicable. With respect to the benchmark rates for Notes (other than Notes that reference SOFR for which the applicable Final Terms specify Condition 6.7(II) as being applicable), to the extent that the relevant benchmark is discontinued or no longer published or a Benchmark Event otherwise occurs with respect thereto, and no alternative, successor or replacement reference rate is identified or selected in accordance with the benchmark discontinuation provisions, then the Interest Rate on the applicable Notes will be determined by the fallback provisions provided for under Condition 6.2(b); *however*, such provisions, being dependent in part upon the provision by reference banks, might not operate as intended depending upon market circumstances and the availability of interest rate information at the relevant time and might in certain circumstances result in the effective application of a fixed rate based upon the rate that applied in the previous period when any relevant benchmark was available, in effect resulting in such Notes becoming fixed rate notes. Any of these alternative methods might result in interest payments that are lower than or that do not otherwise correlate over time with the payments that would have been made on the applicable Notes if any relevant benchmark were available in their current form. Additionally, if any relevant benchmark rate is discontinued or no longer published, then there can be no assurance that the applicable fallback provisions under any related swap agreements would operate so as to ensure that the benchmark rate used to determine payments under any related swap agreements is the same as that used to determine interest payments under the applicable Notes.

Notwithstanding any other provision of the Conditions or the Agency Agreement, the consent or approval of the Noteholders or Couponholders is not required in the case of amendments to the Conditions pursuant to the benchmark discontinuation provisions to vary the method or basis of calculating the rate(s) or amount of interest or the basis for calculating any Interest Amount in respect of the applicable Notes or for any other variation of the Conditions and/or the Agency Agreement required to be made in the circumstances described in the benchmark discontinuation provisions where the Issuer has delivered to the Calculation Agent a certificate in the form and manner required by the benchmark discontinuation provisions. Any such amendment made pursuant to the benchmark discontinuation provisions might have unexpected commercial consequences and there can be no assurance that, due to the particular circumstances of each Noteholder or Couponholder, any such amendment will be favourable to each Noteholder or Couponholder.

In addition, due to the uncertainty concerning the availability of successor rates and alternative reference rates and the involvement of the Issuer and/or an Independent Advisor in accordance with the benchmark discontinuation provisions, the relevant benchmark discontinuation provisions might not operate as intended at the relevant time. More generally, any of the above matters or any other significant change to the setting or existence of any relevant benchmark might have a material adverse effect on the value or liquidity of, and the amount payable under, the applicable Notes. No assurance may be provided that relevant changes will not be made to SONIA, SOFR, EURIBOR, TRLIBOR, ROBOR, PRIBOR, HIBOR, SIBOR, NIBOR, WIBOR, CNH HIBOR or any other relevant benchmark and/or that such benchmarks will continue to exist. Investors should consider these matters and make their own assessment about the potential risks imposed by benchmark reforms and investigations when making their investment decision with respect to the Notes.

Any of the factors above and their consequences might have a material adverse effect on the trading market for, value of and return on, any Notes linked to or referencing a benchmark.

Investors should consult their own independent advisors and make their own assessment about the potential risks imposed by the current uncertainty related to the discontinuation of benchmarks, the benchmark discontinuation provisions

set out in Condition 6.7 and the Benchmarks Regulation in making any investment decision with respect to any Notes linked to or referencing a benchmark.

SOFR – The use of SOFR as a benchmark is subject to various uncertainties

On 25 April 2019, the Alternative Reference Rates Committee announced its final recommendations for fallback provisions for floating rate notes that set their interest rates based upon the U.S. dollar London interbank offer rate (“USD LIBOR”), including the use of SOFR. As SOFR is a new benchmark with limited historical use in the international capital markets, its impact and development are uncertain. These uncertainties include the following:

The composition and characteristics of SOFR are not the same as those of USD LIBOR and there is no guarantee that SOFR is a comparable substitute for USD LIBOR. The composition and characteristics of SOFR are not the same as those of USD LIBOR. SOFR is a broad U.S. Treasury “repo” financing rate that represents overnight secured funding transactions, which means that SOFR is fundamentally different from USD LIBOR in at least two key manners. Firstly, SOFR is a secured rate while USD LIBOR is an unsecured rate. Secondly, SOFR is an overnight rate while USD LIBOR has represented interbank funding over different maturities. As a result, there can be no assurance that SOFR will perform in the same way as USD LIBOR would have at any time, including (without limitation) as a result of changes in interest and yield rates in the market, market volatility or global or regional economic, financial, political, regulatory, judicial or other events. For example, since publication of SOFR began in April 2018, changes in SOFR have, on occasion, been more volatile than changes in comparable benchmark or other market rates (including USD LIBOR).

Because SOFR is published by the Federal Reserve Bank of New York, as administrator of SOFR, based upon data received from other sources, the Issuer has no control over its determination, calculation or publication; in addition, there can be no assurance that SOFR will not be discontinued or fundamentally altered in a manner that is materially adverse to the interests of investors in SOFR-linked Floating Rate Notes. SOFR is published by the Federal Reserve Bank of New York (the “FRBNY”) and is intended to be a broad measure of the cost of borrowing cash overnight collateralised by U.S. Treasury securities. The FRBNY reports that SOFR includes all trades in the “Broad General Collateral Rate” plus bilateral U.S. Treasury “repo” transactions cleared through the delivery-versus-payment service offered by the Fixed Income Clearing Corporation (the “FICC”), a subsidiary of The Depository Trust & Clearing Corporation (“DTCC”). SOFR is filtered by the FRBNY to remove a portion of the foregoing transactions considered to be “specials.” According to the FRBNY, “specials” are repos for specific-issue collateral that take place at cash-lending rates below those for general collateral repos because cash providers are willing to accept a lesser return on their cash in order to obtain a particular security.

The FRBNY reports that SOFR is calculated as a volume-weighted median of transaction-level tri-party repo data collected from The Bank of New York Mellon, which currently acts as the clearing bank for the tri-party repo market, as well as “General Collateral Finance Repo” transaction data and data on bilateral U.S. Treasury repo transactions cleared through the FICC’s delivery-versus-payment service. The FRBNY notes that it obtains information from DTCC Solutions LLC, an affiliate of DTCC.

The FRBNY currently publishes SOFR on each of its business days on its website at <https://apps.newyorkfed.org/markets/autorates/sofr>. The FRBNY states on its publication page for SOFR that use of SOFR is subject to important disclaimers, limitations and indemnification obligations, including that the FRBNY (or a successor), as administrator of SOFR, may alter the methods of calculation, publication schedule, rate revision practices or availability of SOFR at any time without notice.

Because SOFR is published by the FRBNY based upon data received from other sources, the Issuer has no control over its determination, calculation or publication. In addition, there can be no assurance that SOFR will not be discontinued or fundamentally altered in a manner that is materially adverse to the interests of investors in SOFR-linked securities. If the manner in which SOFR is calculated is changed, then such change might result in a reduction of the amount of interest payable on SOFR-linked securities, which might adversely affect the market price of an investment in such SOFR-linked securities.

As noted above, the FRBNY started publishing SOFR in April 2018, and the SOFR Index began on 2 March 2020, and, therefore, each has a very limited history. The FRBNY also publishes historical indicative SOFRs dating back to 2014, but the future performance of SOFR cannot be predicted based upon historical performance. Such historical indicative data inherently involves assumptions, estimates and approximations. Investors should not rely upon such historical indicative data or upon any historical changes or trends in SOFR as an

indicator of the future performance of SOFR. Since the initial publication of SOFR, changes in SOFR have, on occasion, been more volatile than changes in comparable benchmark or other market rates (including USD LIBOR) and SOFR over the term of any Series of SOFR-linked Floating Rate Notes might bear little or no relation to the historical actual or historical indicative data. In addition, the return on and value of SOFR-linked securities might fluctuate more than floating rate debt securities that are linked to less volatile rates. Changes in the levels of SOFR will affect Compounded SOFR and the SOFR Index and, therefore, the return on any related SOFR-linked Notes and the trading price of such Notes but it is impossible to predict whether such levels will rise or fall. Furthermore, there can be no assurance that Compounded SOFR or SOFR will be positive.

SOFR might fail to gain market acceptance. SOFR was developed for use in certain U.S. dollar derivatives and other financial contracts as an alternative to USD LIBOR in part because it is considered representative of general funding conditions in the overnight U.S. Treasury repo market; *however*, as a rate based upon transactions secured by U.S. Treasury securities, it does not measure bank-specific credit risk and, as a result, is less likely to correlate with the unsecured short-term funding costs of banks. This might mean that market participants would not consider SOFR a suitable substitute or successor for all of the purposes for which USD LIBOR historically has been used (including, without limitation, as a representation of the unsecured short-term funding costs of banks), which might, in turn, lessen market acceptance of SOFR. Investors should be aware that the market continues to develop in relation to risk free rates (such as SOFR) as reference rates in the capital markets. The use of the SOFR Index or the specific formula for the Compounded SOFR rate used in any relevant Notes might not be widely adopted by other market participants, if at all. If the market adopts a different calculation method, then that might adversely affect the market value of investments in any SOFR-linked Notes.

In addition, an established trading market for SOFR-linked securities might never develop or, if developed, might not be very liquid. Market terms for debt securities that are linked to SOFR, such as the spread over the base rate reflected in the interest rate provisions, might evolve over time and, as a result, the market price of an investment in SOFR-linked securities might be lower than those of later-issued debt securities that are linked to SOFR. Similarly, if SOFR does not prove to be widely used in debt securities that are similar or comparable to the Notes, then the market price of an investment in SOFR-linked Floating Rate Notes might be lower than that of debt securities that are linked to rates that are more widely used. An investor in SOFR-linked Notes might not be able to sell their investment in such Notes at all or at a price that will provide such investor a yield comparable to similar investments that have a developed secondary market and, thus, such investor might suffer from increased pricing volatility and market risk with respect to its investment in such Notes.

The calculation of interest might not accurately reflect an investor's cost of funding. The interest payable on any Floating Rate Notes for which the Reference Rate is specified in the applicable Final Terms as SOFR Index will be based upon Compounded SOFR, which is calculated using the SOFR Index published by the FRBNY according to the specific formula described under Condition 6.2(b)(v), not the SOFR rate published on or in respect of a particular date during any Interest Period or an arithmetic average of SOFR rates during such period. For this and other reasons, the interest rate on any such Notes during any Interest Period will not necessarily be the same as the interest rate on other SOFR-linked investments that use an alternative basis to determine the applicable interest rate. Furthermore, if the SOFR rate in respect of a particular date during an Interest Period is negative, then its contribution to the SOFR Index will be less than one, resulting in a reduction to Compounded SOFR used to calculate the interest payable on the relevant Notes on the Interest Payment Date for such Interest Period.

Under Condition 6.7(II), if a particular replacement rate cannot be determined for Floating Rate Notes linked to SOFR for which the applicable Final Terms specify Condition 6.7(II) as being applicable, then the next-available replacement rate will apply. In addition, such Condition expressly authorises the Issuer to make certain adjustments to the replacement rate as are necessary to reflect the adoption of the replacement rate, substantially consistent with market practice, without the consent or approval of the Noteholders. The application of these adjustments might result in adverse consequences to the amount of interest payable on such Notes, which might adversely affect the return on, value of and/or market for an investment in such Notes.

Furthermore, interest on SOFR-linked Floating Rate Notes is only capable of being determined at the end of the relevant Interest Period and immediately or shortly prior to the relevant Interest Payment Date. It might be difficult for investors in SOFR-linked Floating Rate Notes to estimate reliably the amount of interest that will be payable on such securities, and some investors might be unable or unwilling to trade such securities without changes to their information technology systems, both of which might adversely impact the liquidity of such securities. This same lack of advanced notice of the amount of an interest payment would also apply upon an acceleration after an Event of Default.

The SOFR Index Benchmark Replacement is uncertain and any replacement is likely to be a relatively new market index. If the Reference Rate is specified in the applicable Final Terms as SOFR Index and the Issuer determines that a Benchmark Event for SOFR and its related Benchmark Replacement Date have occurred before the Reference Time in respect of any determination of the applicable Benchmark on any date, then the Issuer will determine a Benchmark Replacement in accordance with the benchmark transition provisions described in Condition 6.7(II). After such an event, interest on the relevant Notes will no longer be determined by reference to the applicable Benchmark but instead will be determined by reference to the applicable Benchmark Replacement.

The determination of a Benchmark Replacement, the calculation of the interest rate on the relevant Notes by reference to a Benchmark Replacement (including the application of a Benchmark Replacement Adjustment), any implementation of Benchmark Replacement Conforming Changes and any other determinations, decisions or elections that may be made under the terms of such Notes in connection with a Benchmark Event for SOFR might adversely affect the return on, value of and/or market for an investment in such Notes. Any Benchmark Replacement will likely be a relatively new market index and might itself be thereafter altered or discontinued.

The SOFR Index might be modified or discontinued and Floating Rate Notes for which the Reference Rate is specified in the applicable Final Terms as SOFR Index might bear interest by reference to a rate other than Compounded SOFR, which might adversely affect the value of an investment in any such Notes. The SOFR Index is published by the FRBNY based upon data received by it from sources other than the Issuer and the Issuer has no control over the methods of calculation, publication schedule, rate revision practices or availability of the SOFR Index. There can be no assurance, particularly given its relatively recent introduction, that the SOFR Index will not be discontinued or fundamentally altered in a manner that is materially adverse to the interests of investors in any relevant Notes.

If the manner in which the SOFR Index is calculated, including the manner in which SOFR is calculated, is changed, then that change might result in a reduction in the amount of interest payable on any relevant Notes and/or the value of and/or market for an investment in such Notes. In addition, the FRBNY may withdraw, modify or amend the published SOFR Index or SOFR data in its sole discretion and without notice. The interest rate for any Interest Period will not be adjusted for any modifications or amendments to the SOFR Index or SOFR data that the FRBNY may publish after the interest rate for that Interest Period has been determined.

SONIA – The market continues to develop in relation to SONIA as a reference rate for Floating Rate Notes

Where the applicable Final Terms for a Tranche of Notes specifies that the interest rate for such Notes will be determined by reference to the Sterling Overnight Index Average (“*SONIA*”), interest will be determined on the basis of Compounded Daily SONIA (as defined in Condition 6.2(b)(iii)) by the Calculation Agent or, if the Calculation Method is specified as being “Compounded Index Rate,” by reference to the SONIA Compounded Index. Compounded Daily SONIA differs from the Sterling London interbank offer rate (“*Sterling LIBOR*”) in a number of material respects, including (without limitation) that Compounded Daily SONIA is a backwards-looking, compounded, risk-free overnight rate, whereas Sterling LIBOR has been expressed on the basis of a forward-looking term and incorporating a credit risk-element based upon inter-bank lending. As such, investors should be aware that Sterling LIBOR and SONIA might behave materially differently as interest reference rates for Notes. The use of SONIA as a reference rate for debt instruments is nascent, and is subject to change and development, both in terms of the substance of the calculation and in the development and adoption of market infrastructure for the issuance and trading of debt securities referencing SONIA.

Accordingly, prospective investors in any Notes referencing Compounded Daily SONIA should be aware that the market continues to develop in relation to SONIA as a reference rate in the capital markets and its adoption as an alternative to Sterling LIBOR. For example, the SONIA Compounded Index has not been published until August 2020 and, accordingly, the Compounded Daily SONIA derived from the SONIA Compounded Index is not a rate commonly used in the market for calculating interest rates (including, pre-August 2020, floating rate notes that reference SONIA). In the context of backwards-looking SONIA rates, market participants and relevant working groups are, as of the date of this Base Prospectus, assessing the differences between compounded rates and weighted average rates, and such groups (including ICE Benchmark Administration Limited, Refinitiv and FTSE Russell) have developed forward-looking “term” SONIA reference rates (which seek to measure the market’s forward expectation of an average SONIA rate over a designated term by reference, primarily, to SONIA Overnight Index Swap quotes provided in interdealer central limit order books and, where such data is unavailable, subject to a waterfall of alternative data). The adoption of SONIA might, accordingly, see component inputs into swap rates or other composite rates transferring from Sterling LIBOR or another reference rate to SONIA.

The market or a significant part thereof may adopt an application of SONIA that differs significantly from that set out in Condition 6.2(b)(iii) as applicable to Notes referencing a SONIA rate. In addition, the Issuer may in the future issue Notes referencing SONIA that differ materially in terms of interest determination when compared with any previous SONIA-referenced Notes issued by it. The nascent development of Compounded Daily SONIA as an interest reference rate for the capital markets, as well as continued development of SONIA-based rates for such market and the market infrastructure for adopting such rates, might result in reduced liquidity or increased volatility or might otherwise affect the market price of any SONIA-referenced Notes from time to time.

Furthermore, interest on Notes that reference Compounded Daily SONIA is only capable of being determined immediately or shortly prior to the relevant Interest Payment Date. It might be difficult for investors in Notes that reference Compounded Daily SONIA to estimate reliably the amount of interest that will be payable on such Notes, and some investors might be unable or unwilling to trade such Notes without changes to their information technology systems, both of which might adversely impact the liquidity of such Notes. Further, in contrast to Sterling LIBOR-based Notes, if Notes referencing Compounded Daily SONIA become due and payable as a result of an Event of Default under Condition 11, or are otherwise redeemed early on a date other than an Interest Payment Date, then the Interest Rate payable for the final Interest Period in respect of such Notes shall only be determined immediately or shortly prior to the date on which such Notes become due and payable.

In addition, the manner of adoption or application of SONIA reference rates in the eurobond market might differ materially compared with the application and adoption of SONIA in other markets, such as the derivatives and loan markets. Investors should carefully consider how any mismatch between the adoption of SONIA reference rates across these markets might impact any hedging or other financial arrangements that they might put in place in connection with any acquisition, holding or disposal of investments in Notes referencing Compounded Daily SONIA.

As SONIA and the SONIA Compounded Index are published by the Bank of England based upon data from other sources, the Issuer has no control over their determination, calculation or publication. There can be no guarantee that SONIA and the SONIA Compounded Index will not be discontinued or fundamentally altered in a manner that is materially adverse to the interests of investors in Floating Rate Notes that reference SONIA. If the manner in which SONIA and/or the SONIA Compounded Index is calculated is changed, then that change might result in a reduction of the amount of interest payable on the relevant Notes and the trading prices of investments in such Notes. Furthermore, to the extent the SONIA Compounded Index is no longer published, the applicable rate to be used to calculate the Interest Rate on Floating Rate Notes will be determined using the alternative methods described in Condition 6.2(b)(iii). Such alternative methods might result in interest payments that are lower than, or do not otherwise correlate over time with, the payments that would have been made on such Notes if SONIA and/or the SONIA Compounded Index had been provided by the Bank of England in its current form. In addition, the use of such alternative methods might also result in a fixed Interest Rate being applied to the relevant Notes.

Since SONIA is a relatively new market index, Floating Rate Notes that reference SONIA might have no established trading market when issued and an established trading market might never develop or might not be very liquid. Market terms for debt securities indexed to SONIA, such as the spread over the index reflected in interest rate provisions, might evolve over time and, as a result, the market price of an investment in SONIA-linked securities might be lower than those of later-issued debt securities that are linked to SONIA. Similarly, if SONIA does not prove to be widely used in debt securities that are similar or comparable to the Notes, then the market price of an investment in SONIA-linked Floating Rate Notes might be lower than that of debt securities that are linked to rates that are more widely used. An investor in SONIA-linked Notes might not be able to sell their investment in such Notes at all or at a price that will provide such investor a yield comparable to similar investments that have a developed secondary market and, thus, such investor might suffer from increased pricing volatility and market risk with respect to its investment in such Notes.

Accordingly, an investment in Floating Rate Notes that reference SONIA entails significant risks not associated with similar investments in conventional debt securities. Any investor should ensure that it understands the nature of the terms of such Notes and the extent of its exposure to risk and that it considers the suitability of such Notes as an investment in the light of its own circumstances and financial condition. An investor should consult its own professional advisors about the risks associated with investment in Notes that reference SONIA and the suitability of investing in such Notes in light of its particular circumstances.

Sustainability Notes - The application of the net proceeds of Sustainability Notes as described in "Use of Proceeds" might not meet investor expectations or be (or remain) suitable for an investor's investment criteria

The Programme provides for the issuance of Sustainability Notes. The applicable Final Terms relating to any specific Tranche of Sustainability Notes will provide that the net proceeds (or an amount equal to the net proceeds) of such

Notes will (or, as of the Issue Date, are intended to) (in accordance with the Issuer’s Sustainable Finance Framework) be used to finance (including refinance) a portfolio of loans (the “*Sustainable Loan Portfolio*”), for which the working group formed by the Issuer (the “*Sustainable Finance Working Group*”) will exercise its reasonable judgment in determining the businesses and projects that satisfy the eligibility criteria in the Issuer’s Sustainable Finance Framework. The Sustainable Finance Working Group is also responsible for the review and update of the Sustainable Finance Framework (in which case, the updated version will be published on the Issuer’s website). The Issuer has engaged an independent third-party to review and provide a second party opinion on the alignment of the Sustainable Finance Framework with the Green Bond Principles 2021, the Social Bond Principles 2021, the Sustainability Bond Guidelines 2021 and the Green Loan Principles 2021, published by the International Capital Markets Association (ICMA) and/or the Loan Market Association (LMA) (as applicable), and such alignment was confirmed by such opinion dated 3 August 2021 (published, as of the date of this Base Prospectus, on the Issuer’s website at: www.isbank.com.tr/en/about-us/sustainability-frameworks-and-reports). A prospective investor in any Sustainability Notes should have regard to the information in “Use of Proceeds” and the applicable Final Terms regarding the use of the net proceeds (or an amount equal to the net proceeds) of such Sustainability Notes and must determine for itself the relevance of such information (together with any other investigation that such investor deems necessary, including a review of the then-applicable Sustainable Finance Framework) for the purpose of such investor’s investment in such Sustainability Notes. In particular, no assurance is given by the Issuer, any Arranger, any Dealer or any Agent that the use of such amount for any loans under the Sustainable Loan Portfolio will satisfy, whether in whole or part, any present or future expectations of such investor or any of such investor’s requirements with respect to any investment criteria or guidelines with which such investor and/or its investments are required to comply. Furthermore, it should be noted that the proceeds of any loans in the Sustainable Loan Portfolio may be for specific assets and projects, which are defined in the Sustainable Finance Framework.

In addition, it should be noted that there is no clear definition (legal, regulatory or otherwise) of, nor any market consensus as to what constitutes, a “green,” “social,” “sustainability” or similarly labelled project or as to what attributes are required for a particular project to be so considered, nor can any assurance be given that such a clear definition or consensus will develop over time or that any prevailing market consensus will not significantly change; *however*, the EU’s regulation on the establishment of a framework to facilitate sustainable investment (the “*EU Taxonomy*”), which is subject to a phased implementation, provides some definition for such topics within the EU. Accordingly, no assurance is or can be given (whether by the Issuer, an Arranger, a Dealer, the Agents or any other person) to any investor in a Sustainability Note that: (a) any project or uses the subject of, or related to, any loans under Sustainable Loan Portfolio will meet all or any of such investor’s expectations regarding any “green,” “social,” “sustainability” or similarly labelled performance objectives or investment criteria, (b) any adverse environmental, social and/or other impacts will not occur during the implementation of any projects or uses the subject of, or related to, any loans in the Sustainable Loan Portfolio or (c) the Sustainable Finance Framework will be aligned with the EU Taxonomy or any other sustainability framework.

No assurance or representation is given as to the suitability or reliability for any purpose whatsoever of any report, assessment, opinion or certification of any third party (whether or not solicited by the Issuer) that might or might not be made available in connection with the issuance of any Sustainability Notes, including (in particular) to the extent addressing whether any loans in the Sustainable Loan Portfolio fulfil any environmental, social, sustainability and/or other criteria. Any such report, assessment, opinion or certification does not, nor shall be deemed to, constitute a part of, nor is incorporated into, this Base Prospectus. Any such report, assessment, opinion or certification is not, nor should be deemed to be, a recommendation by the Issuer, any Arranger, any Dealer, any Agent or any other person to invest in any Sustainability Notes. Any such report, assessment, opinion or certification is only current as of the date it was issued. Prospective investors in Sustainability Notes must determine for themselves the relevance of any such report, assessment, opinion or certification, the information contained therein and/or the provider of such report, assessment, opinion or certification for the purpose of any investment in Sustainability Notes. The providers of such reports, assessments, opinions and certifications might not be subject to any specific oversight or regulatory or other regime.

In the event that any Sustainability Notes are listed or admitted to trading on any dedicated “green,” “environmental,” “social,” “sustainability” or other similarly labelled securities exchange or market (or segment thereof), whether or not regulated, no representation or assurance is given by the Issuer, any Arranger, any Dealer, any Agent or any other person that such listing or admission satisfies, whether in whole or in part, any present or future investor expectations or requirements as regards any investment criteria or guidelines with which such investor or its investments are required to comply. In addition, the criteria for any such listings or admission to trading might vary from one securities exchange or market to another. No representation or assurance is given or made by the Issuer, any Arranger, any Dealer, any Agent or any other person that any such listing or admission to trading will be obtained in respect of any Sustainability Notes or, if obtained, that any such listing or admission to trading will be maintained during the life of the applicable Sustainability Notes.

While it is the intention of the Issuer to apply the net proceeds (or an amount equal to the net proceeds) of any Sustainability Notes and obtain and publish the relevant reports, assessments, opinions and certifications in, or substantially in, the manner described in “Use of Proceeds,” there can be no assurance that the Issuer will be able to do so. In addition, there can be no assurance that any loans in the Sustainable Loan Portfolio will be completed within any specified period or at all or with respect to the results or outcome. While the Bank might request on an annual basis following the first anniversary of the issuance of any Sustainability Notes (until the proceeds have been fully allocated) an external reviewer to provide a report on the conformity of the allocation of the net proceeds thereof (or an amount equal to such net proceeds) with the use of proceeds and reporting criteria set out in the Sustainable Finance Framework, there is no guarantee that net proceeds (or an amount equal to the net proceeds) of any Sustainable Notes will be applied (whether or not related to the environment, social goals, sustainability goals or similar) as originally expected or anticipated by the Issuer or that the Bank will request and/or obtain such an external review.

Any such event, the net proceeds (or an amount equal to the net proceeds) of any issue of Sustainability Notes not being applied for any loans that qualify for the Sustainable Loan Portfolio or the Issuer’s not obtaining and/or publishing any such reports, assessments, opinions and certifications will neither constitute an “Event of Default” under the relevant Sustainability Notes nor give rise to any other claim of an investor in such Sustainability Notes against the Issuer and have no connection to the terms of the Sustainability Notes, including any impact on pricing or redemption. The withdrawal of any report, assessment, opinion or certification as described above, or any such report, assessment, opinion or certification attesting that the Issuer is not complying in whole or in part with any matters for which such report, assessment, opinion or certification is reporting, assessing, opining or certifying on, and/or any such Sustainability Notes no longer being listed or admitted to trading on any securities exchange or market, as aforesaid, might have a material adverse effect on the value of an investment in such Sustainability Notes and/or result in adverse consequences for certain investors with portfolio mandates to invest in securities to be used for a particular purpose.

Risks Relating to Notes Denominated in Renminbi

Notes may be denominated in Renminbi (“*Renminbi Notes*”). An investment in Renminbi Notes involves particular risks, including:

Renminbi Convertibility – Renminbi is not completely freely convertible, there are significant restrictions on remittance of Renminbi into and outside the PRC and the liquidity of investments in Renminbi Notes is subject to such restrictions

Renminbi is not completely freely convertible as of the date of this Base Prospectus. The government of the PRC (the “*PRC Government*”) continues to regulate conversion between Renminbi and foreign currencies despite significant reduction in the control by the PRC Government in recent years, particularly over trade transactions involving the import and export of goods and services and other frequent routine foreign exchange transactions. These transactions are known as current account items. Remittance of Renminbi into and out of the PRC for the settlement of capital account items, such as capital contributions, debt financing and securities investment, is generally only permitted upon obtaining specific approvals from, or completing specific registrations or filings with, the relevant authorities on a case-by-case basis and is subject to a strict monitoring system. Regulations in the PRC on the remittance of Renminbi into and out of the PRC for settlement of capital account items are (as of the date of this Base Prospectus) being developed.

Although Renminbi was, as of 1 October 2016, added to the Special Drawing Rights basket created by the International Monetary Fund and policies further improving accessibility to Renminbi to settle cross-border transactions in foreign currencies were implemented by the People’s Bank of China (the “*PBoC*”), there is no assurance that the PRC Government will continue to liberalise control over cross-border remittance of Renminbi in the future, that the schemes for Renminbi cross-border utilisation will not be discontinued or that new regulations in the PRC will not be promulgated that have the effect of restricting or eliminating the remittance of Renminbi into or outside the PRC. In the event that funds cannot be repatriated outside the PRC in Renminbi, this might affect the overall availability of Renminbi outside the PRC and the ability of the Issuer to source Renminbi to finance its obligations under Renminbi Notes.

Renminbi Availability – There is only limited availability of Renminbi outside the PRC, which might affect the liquidity of Renminbi Notes and the Issuer’s ability to source Renminbi outside the PRC to service Renminbi Notes

As a result of the restrictions imposed by the PRC Government on cross-border Renminbi fund flows, the availability of Renminbi outside the PRC is limited. As of the date of this Base Prospectus, licensed banks in Singapore and Hong Kong may offer limited Renminbi-denominated banking services to Singapore residents, Hong Kong residents and specified business customers. While the PBoC has entered into agreements on the clearing of Renminbi business (the “*Settlement Agreements*”) with financial institutions in a number of financial centres and cities (the “*RMB Clearing Banks*”)

including, but not limited to, Hong Kong, and is in the process of establishing Renminbi clearing and settlement mechanisms in several other jurisdictions, the size of Renminbi-denominated financial assets outside the PRC is limited.

There are restrictions imposed by the PBoC on Renminbi business participating banks in respect of cross-border Renminbi settlement, such as those relating to direct transactions with PRC enterprises. In addition, Renminbi business participating banks do not have direct Renminbi liquidity support from the PBoC. The relevant RMB Clearing Bank only has access to onshore liquidity support from the PBoC for the purpose of settling open positions of participating banks for limited types of transactions. The relevant RMB Clearing Bank is not obliged to settle for participating banks any open positions resulting from other foreign exchange transactions or conversion services. Where onshore liquidity support from the PBoC is not available, the participating banks will need to source Renminbi from outside the PRC to settle such open positions.

Although it is expected that the offshore Renminbi market will continue to grow in depth and size, its growth is subject to many constraints as a result of PRC laws on foreign exchange. There is no assurance that new PRC regulations will not be promulgated or the Settlement Agreements will not be terminated or amended so as to have the effect of restricting the availability of Renminbi outside the PRC. The limited availability of Renminbi outside the PRC might affect the liquidity of investments in the Renminbi Notes. To the extent that the Issuer is required to source Renminbi outside the PRC to service the Renminbi Notes, there is no assurance that the Issuer will be able to source Renminbi on satisfactory terms, if at all.

Although the Issuer's primary obligation is to make all payments with respect to Renminbi Notes in Renminbi, where "RMB Currency Event" is specified as being applicable in the applicable Final Terms, in the event access to Renminbi becomes restricted to the extent that, by reason of RMB Inconvertibility, RMB Non-Transferability or RMB Illiquidity (each as defined in Condition 7.11), the Issuer is unable to make any payment in respect of the Renminbi Note in Renminbi, the terms of such Renminbi Notes will permit the Issuer to make payment in U.S. dollars converted at the Spot Rate, all as provided in Condition 7.11. The value of these Renminbi payments in U.S. dollar terms might vary with the prevailing exchange rates in the market.

Renminbi Exchange Rate Risks – An investment in Renminbi Notes is subject to exchange rate risks

The value of the Renminbi against the U.S. dollar and other foreign currencies fluctuates from time to time and is affected by changes in the PRC and international political and economic conditions and by many other factors. On 11 December 2015, the China Foreign Exchange Trade System (the "CFETS"), a sub-institutional organisation of the PBoC, published the CFETS Renminbi exchange rate index for the first time, which index weighs the Renminbi based upon 13 currencies, to guide the market in order to measure the Renminbi exchange rate. This change, and others that might be implemented, might increase the volatility in the value of the Renminbi against other currencies. All payments of interest and principal with respect to Renminbi Notes will be made in Renminbi unless "RMB Currency Event" is specified as being applicable in the applicable Final Terms, and a RMB Currency Event occurs, in which case payment will be made in U.S. dollars converted at the Spot Rate. As a result, the value of these Renminbi payments in U.S. dollars or other foreign currency terms might vary with the prevailing exchange rates in the marketplace. If the value of the Renminbi depreciates against the U.S. dollar or other applicable foreign currencies, then the value of any investment in Renminbi Notes in terms of the U.S. dollar or other applicable foreign currency will decline.

Renminbi Interest Rate Risk – An investment in fixed rate Renminbi Notes is subject to interest rate risks

The PRC Government has gradually liberalised its regulation of interest rates in recent years. Further liberalisation might increase interest rate volatility. If a Series of Renminbi Notes carries a fixed interest rate, then the trading price of an investment in such Renminbi Notes will vary with fluctuations in Renminbi interest rates. If an investor in Renminbi Notes tries to sell such investment, then they might receive an offer that is less than the amount invested.

Renminbi Payment Mechanics – Payments in respect of Renminbi Notes will be made to investors in the manner specified in the Conditions

Investors might be required to provide certification and other information (including Renminbi account information) in order to be allowed to receive payments in Renminbi in accordance with the Renminbi clearing and settlement system for participating banks in Hong Kong or such other RMB Settlement Centre(s) as may be specified in the applicable Final Terms. All Renminbi payments to investors in respect of the Renminbi Notes will be made solely: (a) for so long as the Renminbi Notes are represented by Global Notes held with a common depositary (a "Common Depositary") or common safekeeper (a "Common Safekeeper"), as the case may be, for Euroclear Bank SA/NV ("Euroclear") and Clearstream Banking S.A. ("Clearstream, Luxembourg" and, with Euroclear and DTC, the "Clearing Systems") or any alternative clearing system, by

transfer to a Renminbi bank account maintained in Hong Kong or any such other RMB Settlement Centre(s) in accordance with prevailing Euroclear and/or Clearstream, Luxembourg rules and procedures or the rules and procedures of such alternative clearing system, or (b) for so long as the Renminbi Notes are in definitive form, by transfer to a Renminbi bank account maintained in Hong Kong or such other RMB Settlement Centre(s) in accordance with prevailing rules and regulations. Other than as described in Condition 7.11, the Issuer cannot be required to make payment by any other means (including in any other currency or by transfer to a bank account in the PRC).

PRC Tax Consequences – There might be PRC tax consequences with respect to investment in the Renminbi Notes

In considering whether to invest in the Renminbi Notes, investors should consult their individual tax advisors with regard to the application of PRC tax laws to their particular situation, as well as any tax consequences arising under the laws of any other tax jurisdictions. The value of the Noteholder's investment in the Renminbi Notes might be materially and adversely affected if the Noteholder is required to pay PRC tax with respect to acquiring, holding or disposing of and receiving payments under those Renminbi Notes.

Risks Relating to Investments in the Notes Generally

In addition to the structure-specific risks noted above, investors in the Notes will be subject to additional risks relating to investing in the Notes. Such risks that the Issuer's management has identified as having a material impact on investors in the Notes are set out in this sub-category; *it being understood* that the following does not address any specific conditions of, or circumstances relating to, any particular investor (including such investor's own tax, regulatory or other circumstances) but rather to investors generally speaking.

No Secondary Market – An active secondary market in respect of the Notes might never be established or might be illiquid and this might adversely affect the price at which an investor could sell its investment in the Notes

The Notes generally will have no established trading market when issued and (even for any Notes that are admitted to the Official List and to trading on the Regulated Market) one might never develop or, if developed, it might not be sustained. If a market does develop, then it might not be very liquid and investments in the Notes might trade at a discount to their initial offering price depending upon prevailing interest rates, the market for similar securities, general economic conditions and the Bank's financial condition. Therefore, investors might not be able to sell their investments in the Notes easily or at prices that will provide them with a yield comparable to similar investments that have a developed secondary market. This is particularly the case for Notes that are especially sensitive to interest rate, currency or market risks, are designed for specific investment objectives or strategies or have been structured to meet the investment requirements of limited categories of investors. These types of Notes generally would have a more limited secondary market and more price volatility than conventional debt securities. If an active trading market for investments in the Notes is not developed or maintained, then the market or trading price and liquidity of investments in the Notes might be adversely affected.

Market Price Volatility – The market price of an investment in the Notes might be subject to a significant degree of volatility

The market price of an investment in the Notes might be subject to significant fluctuations in response to actual or anticipated variations in market interest rates, the Issuer's and/or the Group's operating results, adverse business developments, changes to the regulatory environment in which the Group operates, changes in financial estimates by securities analysts and/or the actual or expected sale by the Group of other debt securities, as well as other factors, including the trading market for debt issued by Turkish governmental entities. In addition, in recent years the global financial markets have experienced significant price and volume fluctuations that, if repeated in the future, might adversely affect the market price of an investment in the Notes without regard to the Issuer's financial condition or results of operations. For example: (a) investment in Fixed Rate Notes involves the risk that if market interest rates subsequently increase above the interest rate paid on such Fixed Rate Notes, then this will adversely affect the market price of an investment in such Fixed Rate Notes, and (b) investment in any Notes involves the risk of adverse changes in the market price of an investment in such Notes if the interest rate or (for Floating Rate Notes) margin of new similar debt instruments of the Issuer would be higher.

Consent for Modifications – The Conditions contain provisions that permit their modification without the consent of all of the investors in the applicable Series

The Conditions contain provisions for calling meetings of Noteholders to consider matters affecting their interests generally and for Extraordinary Resolutions to be passed in writing or by way of electronic consents. These provisions permit investors in the Notes in a Series holding defined percentages of the Notes of such Series to bind all investors in the Notes of

such Series, including investors that did not attend and vote at the relevant meeting (or did not sign such a written resolution or provide such electronic consent, as applicable) and investors that voted in a manner contrary to the decision of the deciding group. These matters might include (*inter alia*) even: (a) modifying the Maturity Date of the applicable Series or any date for the payment of interest thereon, (b) reducing or cancelling the amount of principal or the amount of interest payable in respect of the applicable Series, (c) altering the currency of payment of the applicable Series or (d) approving any scheme or proposal for the exchange or substitution of Notes for, or the conversion of Notes into, or the cancellation of Notes in consideration of, shares, bonds and/or other securities of the Issuer or any other company formed or to be formed. As a result, binding decisions might be taken by the holders of such defined percentages of the Notes of a Series that are contrary to the preferences of any particular investor in such Series.

In addition, the consent or approval of the Noteholders or the Couponholders is not required in the case of amendments to the Conditions pursuant to the benchmark discontinuation provisions described above under “-Benchmarks Uncertainty” to vary the method or basis of calculating the rate(s) or amount of interest or the basis for calculating any Interest Amount in respect of the Notes or for any other variation of the Conditions and/or the Agency Agreement required to be made in the circumstances described in the benchmark discontinuation provisions.

Further Issues – The Issuer may issue further Notes of any Series, which would dilute the existing Noteholders’ share of the Notes of such Series

As permitted by the Conditions, the Issuer may from time to time, without the consent of the Noteholders of a Series, create and issue further Notes of such Series; *provided* that (among other conditions) such further Notes will be fungible with the outstanding Notes of such Series for U.S. federal income tax purposes as a result of their issuance being a “qualified reopening” under U.S. Treasury Regulation §1.1275-2(k) unless the original Notes were, and such further Notes are, offered and sold by (or on behalf of) the Issuer solely in reliance upon Regulation S in offshore transactions to Persons other than U.S. persons. To the extent that the Issuer issues further Notes of a Series, the share of an existing Noteholder of such Series (*e.g.*, in respect of any meeting of holders of the Notes of that Series (see “-Consent for Modifications”)) will be diluted.

Transfer Restrictions – Transfers of investments in the Notes will be subject to certain restrictions and investments in Global Notes can only be held through a Clearing System

Although the CMB has granted the CMB Approval authorising the issuance of a maximum principal amount of Notes (and other securities) pursuant to Decree 32, the Capital Markets Law, the Debt Instruments Communiqué and other related laws as debt securities to be offered outside of Turkey, the Notes have not been and are not expected to be registered: (a) under the Securities Act or any applicable state’s or other jurisdiction’s securities laws or (b) other than by the Central Bank of Ireland as described herein, with the SEC or any other applicable state’s or other jurisdiction’s regulatory authorities. The offering of the Notes (or beneficial interests therein) will be made pursuant to exemptions from the registration requirements of the Securities Act and in compliance with other securities laws. Accordingly, reoffers, resales, pledges and other transfers of investments in the Notes will be subject to certain transfer restrictions. Each investor is advised to consult its legal advisors in connection with any such reoffer, resale, pledge or other transfer. See “Transfer and Selling Restrictions.”

Because transfers of interests in the Global Notes can be effected only through book entries at the applicable Clearing System(s) for the accounts of their respective direct participants, the liquidity of any secondary market for investments in the Global Notes might be reduced to the extent that some investors are unwilling or unable to invest in Notes held in book-entry form in the name of a direct participant in the applicable Clearing System. The ability to pledge interests in the Notes (or beneficial interests therein) might be limited due to the lack of a physical certificate. In the event of the insolvency of a Clearing System or any of their respective participants in whose name interests in the Notes are recorded (or any indirect participants), the ability of beneficial owners to obtain timely or ultimate payment of principal and interest on the Notes might be impaired.

Enforcement of Judgments – It might not be possible for investors to enforce foreign judgments against the Bank or its management

The Bank is a joint stock company organised under the laws of Turkey (specifically, under the Banking Law). Certain of the directors and officers of the Bank reside inside Turkey and all or a substantial portion of the assets of such persons might be, and substantially all of the assets of the Bank are, located in Turkey. As a result, it might not be possible for investors in the Notes to effect service of process upon such persons outside Turkey or to enforce against them in the courts of jurisdictions other than Turkey any judgments obtained in such courts that are predicated upon the laws of such other jurisdictions.

In addition, under Turkey's International Private and Procedure Law (Law No. 5718), a judgment of a court established in a country other than Turkey might not be enforced in Turkish courts in certain circumstances. There is no treaty between the UK and Turkey providing for reciprocal enforcement of judgments; *however*, Turkish courts have rendered at least one judgment confirming *de facto* reciprocity between the UK and Turkey with respect to the enforcement of judgments of their respective courts. Nevertheless, since *de facto* reciprocity is decided by the relevant court on a case-by-case basis, there is uncertainty as to the enforceability of court judgments obtained in the UK by Turkish courts. The same might apply for judgments obtained in other jurisdictions. For further information, see "Enforcement of Judgments and Service of Process."

Change in Law – The value or market price of an investment in the Notes might be adversely affected by a change in the laws of England or Turkey or in administrative practice in those jurisdictions

The Conditions are based upon the laws of England and Turkey and administrative practice in effect as of the date of this Base Prospectus, and having regard to the expected tax treatment of all relevant entities under such laws and practice. No assurance can be given as to the impact of any possible judicial decision or change to the laws of England or Turkey (or the laws of any other jurisdiction) (including any change in regulation that might occur without a change in the primary legislation) or administrative practice in England or Turkey after the date of this Base Prospectus, nor can any assurance be given as to whether any such change might materially adversely affect the ability of the Issuer to make payments under the Notes or the value or market price of an investment in the Notes.

Definitive Notes might need to be Issued – Investors who hold interests in Global Notes in denominations that are not a Specified Denomination might be adversely affected if Definitive Notes are subsequently required to be issued

In relation to any issue of Bearer Global Notes or Registered Global Notes (each a "Global Note") and having denominations consisting of a minimum specified denomination *plus* one or more higher integral multiples of another smaller amount (the "Specified Denomination"), it is possible that interests in such Global Notes might be traded in amounts in excess of the minimum Specified Denomination that are not integral multiples of such minimum Specified Denomination. In such a case, an investor who, as a result of trading such amounts, holds an amount that is less than the minimum Specified Denomination in an account with the relevant Clearing System at the relevant time: (a) would not be able to sell the remainder of such holding without first purchasing a principal amount of Notes at or in excess of the minimum Specified Denomination such that its holding amounts to a Specified Denomination and (b) may not receive a Definitive Note in respect of such holding (should Definitive Notes replace the applicable Global Note) and would need to purchase or sell a principal amount of Notes at or in excess of the minimum Specified Denomination such that its holding amounts to a Specified Denomination.

If Definitive Notes are issued, then the holders thereof should be aware that Definitive Notes that have a denomination that is not an integral multiple of the minimum Specified Denomination might be illiquid and difficult to trade.

Reliance upon Clearing Systems – Investors in Global Notes will be subject to the rules of the applicable Clearing System and their ability to exercise rights relating to the Notes directly might be limited

Unless issued in definitive form, the Notes will be represented on issue by one or more Global Note(s) that will be: (a) deposited with and (if issued in registered form) registered in the name of a nominee for a Common Depositary or a Common Safekeeper, as the case may be, for Euroclear and Clearstream, Luxembourg or (b) deposited with and registered in the name of a nominee for DTC. Except in the circumstances described in the applicable Global Note and Final Terms, investors in a Global Note will not be entitled to receive Notes in definitive form. Each of the Clearing Systems and their respective direct and indirect participants will maintain records of the beneficial interests in each Global Note held through it. While Notes are represented by a Global Note, investors will be able to trade their beneficial interests therein only through the relevant Clearing Systems and their respective direct and indirect participants.

Except in certain circumstances described in Condition 7.9 with respect to non-U.S. dollar payments for Global Notes for which DTC is the Clearing System, for so long as the Notes are represented by Global Notes, the Issuer will discharge its payment obligations thereunder by making payments through the relevant Clearing System(s). A holder of a beneficial interest in a Global Note must rely upon the procedures of the relevant Clearing System and its participants to receive payments in respect of their interests in such Global Note. The Issuer will have no responsibility or liability for the records relating to, or payments made in respect of, beneficial interests in any Global Note.

Holders of beneficial interests in a Global Note will be subject to the applicable procedures of the applicable Clearing System, its participants and any other intermediary and will not have a direct right to vote in respect of the Notes so represented. Instead, such holders will be permitted to act only to the extent that they are enabled by the relevant Clearing System(s) and its participants to appoint appropriate proxies or to act directly. Similarly, holders of beneficial interests: (a) in a Global Note might have to prove their interests in order to take enforcement action against the Issuer in the event of a default under the relevant Notes and (b) in a Global Note for which DTC is the clearing system will be subject to the applicable procedures of DTC and might not have a direct right to take enforcement action against the Issuer in the event of a default under the relevant Note.

Sanction Targets

The Office of Foreign Assets Control of the U.S. Department of Treasury (“OFAC”) administers regulations that restrict the ability of U.S. persons to invest in, or otherwise engage in business with, certain countries, including Russia, Belarus, Iran and Syria, and specially designated nationals (“SDNs”), and other United States, UK, EU and United Nations rules impose similar restrictions (the SDNs and other targets of these restrictions being together the “Sanction Targets”). As the Bank is not a Sanction Target, these rules do not prohibit U.S. or European investors from investing in, or otherwise engaging in business with, the Bank; *however*, while the Group does not directly or indirectly invest in, or otherwise engage in business with, Sanction Targets in violation of Sanctions (and the Bank’s policies restrict the Bank from engaging in any prohibited business investments and transactions with Sanction Targets in violation of Sanctions, including with respect to the proceeds of the Notes), to the extent that the Group invests in, or otherwise engages in business with, Persons that thereafter become Sanction Targets, investors in the Notes might incur the risk of indirect contact with Sanction Targets. See “The Group and its Business – Anti-Money Laundering, Combatting the Financing of Terrorism and Anti-Bribery Policies” and “The Group and its Business – Compliance with Sanctions Laws.”

Exchange Rate Risks and Exchange Controls – If an investor has investments in Notes that are not denominated in the investor’s home currency, then such investor will be exposed to movements in exchange rates adversely affecting the value of such investor’s holding; in addition, the imposition of exchange controls in relation to any Notes might result in an investor not receiving payments on those Notes

Except as described otherwise herein, the Issuer will pay principal and interest on the Notes in the Specified Currency, which presents certain risks relating to currency conversions if an investor’s financial activities are denominated principally in a currency or currency unit (the “Investor’s Currency”) other than the Specified Currency. These include the risk that exchange rates might significantly change (including changes due to devaluation of the Specified Currency or revaluation of the Investor’s Currency) and the risk that the Turkish government and/or authorities with jurisdiction over the Investor’s Currency might impose or modify exchange controls. An appreciation in the value of the Investor’s Currency relative to the Specified Currency would decrease: (a) the Investor’s Currency-equivalent yield on the Notes, (b) the Investor’s Currency-equivalent value of the interest and principal payable on the Notes and (c) the Investor’s Currency-equivalent market price of an investment in the Notes.

Government and monetary authorities might impose exchange controls that might adversely affect an applicable exchange rate and/or the ability to convert and/or transfer currency. If this occurs, particularly if it directly affects the Bank’s payments on the Notes, then an investor in the Notes might receive less interest or principal than expected, or no interest or principal, and/or might receive payment in a currency other than the applicable Specified Currency. An investor might also not be able to convert (at a reasonable exchange rate or at all) amounts received in the applicable Specified Currency into the Investor’s Currency, which might materially adversely affect the market price of an investment in the Notes. There might also be tax consequences for investors of any such currency changes.

Credit Ratings – Credit ratings assigned to the Issuer or any Notes might not reflect all risks associated with an investment in those Notes and might be lowered, suspended or withdrawn

The expected initial credit rating(s) (if any) of a Tranche of Notes will be set out in the Final Terms for such Tranche. Any relevant rating agency may lower, suspend or withdraw its rating if, in its sole judgment, the credit quality of the applicable Notes has declined or is in question. If any credit rating assigned to a Series is lowered, suspended or withdrawn, then the market price of an investment in the applicable Notes might decline. Neither any rating agency nor the Issuer has any obligation to maintain any such rating(s) during the life of any Series, including from any particular Rating Agency.

In addition to the ratings of the Programme and/or a Series of Notes provided by Moody’s and Fitch, and the ratings of the Issuer by the Rating Agencies, one or more other independent credit rating agency(ies) might assign credit ratings to

the Programme, a Series of Notes and/or the Issuer, which additional credit ratings of other independent credit rating agency(ies) might be lower than the current rating(s) of such Notes and/or the Issuer. Also, if any credit rating assigned to Turkey is lowered or put on negative watch, then such change might have a negative impact on the Issuer's credit rating. In addition, the ratings might not reflect the potential impact of all risks relating to the structure, market, additional factors discussed above and other factors that might affect the value or market price of an investment in the Notes.

A credit rating is not a recommendation to buy, sell or hold securities and might be revised, suspended or withdrawn by the applicable rating agency at any time. Similar ratings on different types of securities do not necessarily mean the same thing. Ratings on any Notes also do not address the marketability of investments in such Notes or any market price. Any change in the credit rating(s) of any Notes or the Issuer might adversely affect the price that a subsequent purchaser will be willing to pay for investments in such Notes. The significance of each rating should be analysed independently from any other rating.

USE OF PROCEEDS

The Bank will incur various expenses in connection with the issuance of each Tranche of the Notes, including (as applicable) underwriting fees, legal counsel fees, rating agency expenses and listing expenses. The net proceeds of each issue of Notes (the estimated amount of which net proceeds will, for each Series listed on a regulated market in the EEA, be set out in the applicable Final Terms) will be applied by the Bank for its general corporate purposes; *however*, for any particular Series, the Bank may agree (and so specify in the Final Terms for the Tranche(s) of such Series) with the relevant Dealer(s) or investor(s) that the proceeds of the issuance of the applicable Notes shall be used for one or more specific purpose(s), such as environmental development or sustainability. The use of proceeds, if any, provided in the Final Terms for each Tranche in a Series with more than one Tranche shall be the same.

In addition, where the “Reasons for the Offer and Estimated Net Proceeds” in Part B of the applicable Final Terms are stated to be for “loans in the Green Categories,” “loans in the Social Categories” and a mix of “loans in the Green Categories and loans in the Social Categories” as described in this “Use of Proceeds” section (“*Green Bonds*,” “*Social Bonds*” and “*Sustainability Bonds*,” respectively, and together the “*Sustainability Notes*”), the net proceeds (or an amount equal to the net proceeds) of each issue of Sustainability Notes will (or, as of the applicable Issue Date, will be intended to) be used as so described. For each Series of Sustainability Notes, such amount is expected to be applied by the Issuer in financing (including refinancing), individually or on a portfolio basis, loans under the Green Categories and/or Social Categories (each as defined below and further described in the “Sustainable Finance Framework” published on the Issuer’s website (as of the date of this Base Prospectus, www.isbank.com.tr/en/about-us/sustainability-frameworks-and-reports) (as amended, supplemented or otherwise updated from time to time, the “*Sustainable Finance Framework*”)) (together, the “*Sustainable Loan Portfolio*”), including the provision of new loans in the Sustainable Loan Portfolio and the refinancing of existing loans. In the case of Green Bonds, such financing (including refinancing) shall be through loans in the Green Categories; in the case of Social Bonds, such financing (including refinancing) shall be through loans in the Social Categories; and in the case of Sustainability Bonds, such financing (including refinancing) shall be eligible to fund loans both in the Green Categories and Social Categories; *however*, the proceeds of any Sustainability Notes will not be used to provide loans the proceeds of which are (to the best of the Issuer’s knowledge) intended to be used for purposes covered by the Issuer’s “Exclusion List” as detailed on the Issuer’s website (as of the date of this Base Prospectus, www.isbank.com.tr/en/about-us/Documents/sustainability/environment-and-social-impact-policy.pdf), which includes, as of such date, loans linked to trade of wildlife elements or products, forced labour or hazardous child labour, production of weapons of mass destruction and land mines, diamond mining or the diamond trade, each in countries that are not involved in the “Kimberley process,” each of which are prohibited by applicable laws, transportation of oil and other hazardous substances via tankers that do not comply with the requirements of the International Marine Organisation and greenfield investments of coal- and natural gas-fired thermal power plants to be established for electricity generation). The Bank will also not knowingly be involved in financing of any projects or activities related to nuclear power generation or fossil fuels with the proceeds of the Sustainability Notes.

Pending the allocation or reallocation, as the case may be, of any net proceeds of Sustainability Notes in funding the relevant loans in the Sustainable Loan Portfolio, such proceeds will be (as indicated in the Sustainable Finance Framework) invested by the Issuer at its own discretion in cash and/or cash equivalent, and/or other marketable instruments. To the extent required, additional eligible loans will be added to the Sustainable Loan Portfolio to ensure that the net proceeds of any outstanding Sustainability Notes will be used to fund the Sustainable Loan Portfolio.

As outlined in the Sustainable Finance Framework as in effect on the date of this Base Prospectus, a report will be published by the Issuer with respect to Sustainability Notes by the first anniversary of issuance and thereafter (if required) a new report will be published annually until the proceeds have been fully allocated. As noted in the Sustainable Finance Framework, such reports will provide information on the allocation of the net proceeds of the Sustainability Notes, on an individual or aggregate basis, including the portion thereof allocated to eligible loans, the number of eligible loans, the balance of unallocated proceeds and the amount or the percentage of such proceeds used for new financing versus refinancings. Where confidentiality agreements or competitive considerations require, or a large number of underlying projects limit the amount of detail that can be made available, the Issuer will present the information in generic terms or on a portfolio basis.

“*Green Categories*” means categories of eligible loans listed under the “Green Categories” in the Sustainable Finance Framework. As of the date of this Base Prospectus, categories of such loans include loans for: (a) renewable energy, (b) energy efficiency, (c) eco-efficient and/or circular economy adapted products, production technologies and processes, (d) green buildings, (e) clean transportation, (f) pollution prevention and control, (g) environmentally sustainable management of living natural resources and land use, (h) sustainable water, wastewater management and climate adaptation and (i) terrestrial and aquatic biodiversity conservation.

“*Social Categories*” means categories of eligible loans listed under the “Social Categories” in the Sustainable Finance Framework. As of the date of this Base Prospectus, categories of such loans include loans for: (a) access to essential services and (b) employment generation (including through the potential effect of SME financing).

Neither the Sustainable Finance Framework nor any of the reports, verification assessments, opinions or contents of any of the websites referenced in this “Use of Proceeds” section are, or shall be deemed to, constitute a part of, nor are incorporated into, this Base Prospectus.

SUMMARY FINANCIAL AND OTHER INFORMATION

Unless otherwise indicated, the following summary financial and other information have been extracted (except as noted in the “Key Ratios and Other Information” table) from the Group’s BRSA Annual Financial Statements without material adjustment. The information in this section should be read in conjunction with the information contained in “Management’s Discussion and Analysis of Financial Condition and Results of Operations” and the relevant BRSA Financial Statements (including the notes therein) incorporated by reference herein.

	As of 31 December		
	2019	2020	2021
Balance Sheet Data:	<i>(TL thousands)</i>		
Financial Assets (Net).....	146,684,179	187,808,479	371,298,917
<i>Cash and Cash Equivalent</i>	75,809,607	96,521,550	222,209,531
<i>Financial Assets at Fair Value Through Profit or Loss</i>	4,801,495	6,800,006	14,481,038
<i>Financial Assets at Fair Value Through Other Comprehensive Income</i>	61,013,720	77,827,270	109,943,659
<i>Derivative Financial Assets</i>	5,111,267	6,710,129	24,750,427
<i>Expected Credit Loss (-)</i>	51,910	50,476	85,738
Financial Assets Measured at Amortised Cost (Net).....	353,653,240	446,634,898	633,433,762
<i>Loans</i>	328,239,867	414,731,304	595,522,165
<i>Lease Receivables</i>	5,504,078	7,704,226	12,325,197
<i>Factoring Receivables</i>	3,387,290	4,644,186	6,895,358
<i>Other Financial Assets Measured at Amortised Cost (Net)</i>	33,639,301	45,604,603	51,545,328
<i>Expected Credit Loss (-)</i>	17,117,296	26,049,421	32,854,286
Assets Held For Sale And Discontinued Operations (Net).....	1,190,220	1,302,608	910,871
Equity Investments.....	11,190,991	13,052,096	21,918,409
<i>Investments in Associates (Net)</i>	255,838	271,231	316,851
<i>Subsidiaries (Net)</i>	10,929,898	12,775,982	21,593,954
<i>Joint Ventures (Net)</i>	5,255	4,883	7,604
Tangible Assets (Net).....	7,994,765	8,099,954	11,407,024
Intangible Assets (Net).....	1,196,724	1,653,988	2,182,025
Investment Property (Net).....	3,444,979	3,649,631	4,601,916
Current Tax Asset.....	23,646	48,923	74,819
Deferred Tax Asset.....	1,950,997	3,672,736	3,118,976
Other Assets (Net).....	37,722,097	52,228,950	75,457,354
Total Assets	565,051,838	718,152,263	1,124,404,073
Deposits.....	302,791,204	381,693,393	617,679,203
Funds Borrowed.....	72,306,980	77,602,888	128,923,683
Money Markets.....	3,030,335	25,984,647	53,737,853
Securities Issued (Net).....	39,291,778	39,499,306	48,077,312
Funds.....	58,950	122,105	691,704
Derivative Financial Liabilities.....	2,731,824	8,854,434	14,078,527
Lease Payables (Net).....	956,884	918,740	1,239,714
Provisions.....	17,860,585	24,027,066	35,609,317
Current Tax Liability.....	1,586,552	2,851,982	2,561,136
Deferred Tax Liability.....	76,292	144,431	124,949
Subordinated Debts.....	15,376,976	24,426,121	41,479,277
Other Liabilities.....	43,282,011	57,165,430	84,033,219
Total Liabilities	499,350,371	643,290,543	1,028,235,894
Shareholders’ Equity.....	65,701,467	74,861,720	96,168,179
Total Liabilities and Shareholders’ Equity	565,051,838	718,152,263	1,124,404,073

	2019	2020	2021
Income Statement Data:		<i>(TL thousands)</i>	
Interest income.....	48,453,830	47,960,977	69,449,187
Interest expense	(25,654,752)	(18,898,262)	(32,530,364)
Net interest income	22,799,078	29,062,715	36,918,823
Net fees and commissions income	4,611,770	4,919,413	6,691,855
Dividend income.....	20,819	31,057	68,548
Trading income/(loss) (net).....	(4,633,920)	(1,206,769)	703,452
Other operating income.....	10,942,888	11,733,929	16,883,690
Gross operating income	33,740,635	44,540,345	61,266,368
Expected credit loss	(8,570,651)	(11,379,112)	(12,667,759)
Personnel expense.....	(5,252,399)	(6,301,193)	(7,715,533)
Other operating expenses	(12,260,512)	(14,877,965)	(22,665,876)
Other provision expenses.....	(665,632)	(2,770,928)	(4,142,731)
Net operating income/(loss)	6,991,441	9,211,147	14,074,469
Profit/loss from associates accounted for using the equity method.....	1,462,479	1,455,956	4,874,850
Profit/loss on continuing operations before tax	8,453,920	10,667,103	18,949,319
Tax provision for continuing operations	1,422,289	2,915,351	3,389,061
Net Period Profit/(Loss) From Continuing Operations	7,031,631	7,751,752	15,560,258

Key Ratios and Other Information:	As of (or for the year ended) 31 December		
	2019	2020	2021
Return on average shareholders' equity excluding minority interest	11.3%	10.7%	18.5%
Net interest margin ⁽¹⁾	5.6%	5.8%	5.6%
Cost-to-income ratio	39.8%	36.0%	34.5%
NPL ratio.....	6.3%	5.4%	4.0%
Cost to average total assets	2.2%	2.1%	2.2%
<i>Capital Adequacy:</i>			
Tier 1 ratio ⁽²⁾	13.2%	13.0%	13.94%
Capital adequacy ratio ⁽³⁾	16.4%	17.0%	18.69%
Total Stage 3 coverage ratio.....	86.4%	124.9%	151.0%
<i>Other Information:</i>			
Average employees during the period.....	24,272	23,745	23,106
Branches at period end.....	1,271	1,227	1,195
<i>Inflation rate/GDP %:</i>			
Producer price index inflation ⁽⁴⁾	7.4%	25.2%	79.9% ⁽⁶⁾
Gross domestic product (% change) ⁽⁴⁾⁽⁵⁾	0.9%	1.8%	11.0%

(1) The net interest margin is measured on a Bank-only basis.

(2) The Tier 1 ratio is: (a) the "Tier 1" capital (*i.e.*, the common equity Tier 1 capital *plus* additional Tier 1 capital *minus* regulatory adjustments to common equity) *as a percentage of* (b) the aggregate of the credit risk, market risk and operational risk. Capital adequacy ratios are based upon BRSA regulations. See "Capital Adequacy" below.

(3) The capital adequacy ratio is: (a) the sum of "Tier 1" capital *plus* "Tier 2" capital (*i.e.*, the "supplementary capital," which comprises general provisions, subordinated debt) *minus* items to be deducted from capital (the "deductions from capital," which comprises items such as unconsolidated equity interests in financial institutions and assets held for resale but held longer than five years) *as a percentage of* (b) the aggregate of the credit risk, market risk and operational risk. The capital adequacy ratios are based upon BRSA regulations. See "Capital Adequacy" below.

(4) As published by TurkStat.

(5) According to chained volume index.

(6) As of April 2022, this had increased significantly to 121.82%.

The calculation of the Bank's net interest margin for the indicated years is as follows:

	2019	2020	2021
	<i>(TL thousands, except percentages)</i>		
Net interest income.....	19,859,128	25,242,039	30,941,269
Interest from the Central Bank	(384,820)	(84,888)	(849,109)
Total	19,474,308	25,157,151	30,092,160
Average loans and receivables (performing)	259,239,176	315,047,717	394,269,617
Average total securities portfolio.....	77,821,372	99,364,202	121,154,660
Average banks	10,386,870	17,922,786	19,474,361
Average money market placements.....	-	-	-
Average interest-earning assets	347,447,418	432,334,705	534,898,639
Net interest margin	5.6%	5.8%	5.6%

The calculation of the Group's cost-to-income ratio for the indicated years is as follows:

	2019	2020	2021
	<i>(TL thousands, except percentages)</i>		
Total operating expenses	17,512,911	21,179,158	30,381,409
Insurance and reinsurance companies' expenses	(5,831,689)	(7,247,084)	(11,565,656)
Costs	11,681,222	13,932,074	18,815,753
Total operating income	33,740,635	44,540,345	61,266,368
Profit/loss from associates accounted for using the equity method	1,462,479	1,455,956	4,874,850
Insurance and reinsurance companies' expenses	(5,831,689)	(7,247,084)	(11,565,656)
Income	29,371,425	38,749,217	54,575,562
Cost-to-income ratio	39.8%	36.0%	34.5%

CAPITALISATION OF THE GROUP

The following table sets forth the total capitalisation of the Group as of the indicated dates. The following financial information has been extracted from the Group's BRSA Financial Statements without material adjustment. This table should be read in conjunction with the information contained in "Management's Discussion and Analysis of Financial Condition and Results of Operations" and the relevant BRSA Financial Statements (including the notes therein) incorporated by reference herein.

	As of 31 December		
	2019	2020	2021
	<i>(TL thousands)</i>		
Paid-in Capital.....	4,500,000	4,500,000	4,500,000
Capital Reserves.....	1,126,870	1,216,307	1,203,468
Accumulated Other Comprehensive Income or Loss Not Reclassified Through Profit or Loss.....	4,790,355	4,649,909	8,054,193
Accumulated Other Comprehensive Income or Loss Reclassified Through Profit or Loss.....	2,960,512	4,638,071	8,289,043
Profit Reserves.....	36,844,887	44,064,828	51,383,634
Capital stock; legal reserves, retained earnings and other equity accounts	50,222,624	59,069,115	73,430,338
Profit or Loss.....	8,413,254	8,378,887	13,502,913
Total shareholders' equity	58,635,878	67,448,002	86,933,251
Long-term debt ⁽¹⁾	111,811,905	130,687,079	198,909,806
Total capitalisation	170,447,783	198,135,081	285,843,057

(1) Long-term debt includes the funds borrowed (including subordinated loans and debt securities in issue) with an original maturity over one year.

As of the date hereof, there has been no significant change in total capitalisation since 31 December 2021 except that, in March 2022, the Bank increased its paid-in capital to TL 10,000,000 thousand, funding the increase internally by transferring extraordinary reserves to paid-in capital.

MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

The following discussion and analysis of the consolidated financial position and results of operations of the Group covers the fiscal years ended 31 December 2019, 2020 and 2021 and, in “-Recent Developments” below, the three month periods ended 31 March 2021 and 2022. Unless otherwise specified, the financial information presented in this discussion has been extracted from the BRSA Financial Statements without material adjustment. This section should be read in conjunction with such BRSA Financial Statements and (including the notes therein) the other financial information included in (including incorporated by reference into) this Base Prospectus (including the section entitled “Presentation of Financial and Other Information”). The BRSA Financial Statements have been prepared in accordance with the BRSA Principles except for the free provisions recognised by the Group as described in “Presentation of Financial and Other Information.” For a discussion of current significant differences between IFRS and the BRSA Principles, see Appendix A (“Overview of Differences between IFRS and the BRSA Principles”).

Certain information contained in the discussion and analysis set forth below and elsewhere in this Base Prospectus includes “forward-looking statements.” Such forward-looking statements are subject to risks, uncertainties and other factors that could cause actual results to differ materially from those expressed or implied by such forward-looking statements. See the section entitled “Cautionary Statement Regarding Forward-Looking Statements.”

The Group’s financial condition and results of operations depend significantly upon the macroeconomic, political and regulatory conditions prevailing in Turkey and prospective investors should consider the factors set forth under “Risk Factors – Risks Relating to Turkey” and “Risk Factors – Risks Relating to the Group and its Business.”

The discussion and analysis of the financial condition and results of operations of the Group in this Base Prospectus are based upon the BRSA Financial Statements. The Group prefers to present its financial condition and performance on the basis of the BRSA Financial Statements in order to focus on the banking and other financial operations in detail since (unlike financial statements prepared in accordance with IFRS) the Group’s BRSA Financial Statements do not consolidate the Bank’s non-financial participations. In addition, because the Group has historically presented its financial statements to investors and potential investors using the BRSA Principles and uses such financials for regulatory requirements, the Bank’s management believes that providing BRSA financial data in this Base Prospectus will provide for a consistent presentation of the Group’s financial performance.

Overview

The Group provides a full range of banking services, principally in Turkey, including corporate banking, commercial banking, retail banking, private banking and capital market operations. The Group operates in a highly-competitive banking market in Turkey. As of 31 December 2021, 47 banks (including domestic and foreign banks but excluding the Central Bank and the three banks under the administration of the SDIF) were operating in Turkey (six participation banks, which conduct their business under different legislation in accordance with Islamic banking principles, are not included in this analysis). Thirty-two of these were deposit-taking banks (including the Bank) and the remaining banks were development and investment banks. Among the deposit-taking banks, three banks were state-controlled banks, eight were private domestic banks and 21 were private foreign banks. As of 31 December 2021, the Bank was the largest private bank in Turkey in terms of shareholders’ equity (12.9% market share), total assets (10.9%), total deposits (12.0%), foreign currency-denominated deposits (13.6%), demand deposits (excluding interbank deposits) (15.9%), total loans (10.6%), foreign currency-denominated loans (11.4%), non-retail loans (10.4%) and number of branches (12.2%) (source: BRSA data excluding participation banks, each as measured on a bank-only basis). As of such date, the Bank had the largest nationwide branch network and the largest ATM network among private sector banks in Turkey, with 1,174 domestic branches (covering every city in Turkey) and 6,476 domestic ATMs (sources for comparative data: Banks Association of Turkey and Interbank Card Centre), and also had 21 international branches.

As of 31 December 2021, the Group’s capital adequacy ratio was 18.7% (13.9% when calculated using Tier 1 capital only) calculated in accordance with Basel III rules. See “-Capital Adequacy” below. As of the same date, the Group’s shareholders’ equity was TL 96,168 million and its cash loan-to-deposit ratio was 92.6% (102.7% and 101.6%, respectively, as of 31 December 2020 and 2019). The Group’s net operating income was TL 6,991 million in 2019, TL 9,211 million in 2020 and TL 14,074 million in 2021 while its net period profit from continuing operations was TL 7,032 million in 2019, TL 7,752 million 2020 and TL 15,560 million in 2021.

With its domestic Turkish focus and size and scope of operations, the Group’s financial condition and results of operations are significantly impacted by the Turkish economy and Turkey’s GDP has been volatile. The GDP growth (as

calculated according to a chain-linked volume index) was 0.9% in 2019 and then, despite the significant impact of the COVID-19 pandemic, 1.8% in 2020. In 2021, GDP increased by 11.0%, which growth was supported by the recovery in global growth, strong domestic and foreign demand and a favourable base effect.

As of 31 December 2021, the Group had total assets of TL 1,124,404 million, an increase of 56.6% from TL 718,152 million as of 31 December 2020, itself an increase of 27.1% from TL 565,052 million as of 31 December 2019. As of 31 December 2021, the Group had total deposits of TL 617,679 million, an increase of 61.8% from TL 381,693 million as of 31 December 2020, itself an increase of 26.1% from TL 302,791 million as of 31 December 2019. The Bank's management believes that the Group's strong balance sheet has supported its ability to attract a strong deposit base, with deposits continuing to grow for each of the periods under review.

The Bank's loan portfolio grew from TL 270,360 million as of 31 December 2019 to TL 345,150 million as of 31 December 2020 and TL 493,378 million as of 31 December 2021, a growth rate of 27.7% in 2020 and 42.9% in 2021. These increases in the Bank's loan portfolio were largely due to increases in Turkish Lira-denominated retail and non-retail loans and (due to the depreciation of the Turkish Lira, which more than offset their decline in nominal amounts) the Turkish Lira-equivalent of foreign currency-denominated commercial and corporate loans.

Loans and receivables are classified and followed in line with the provisions of the Classification of Loans and Provisions Regulation and both general (for Group I and II loans) and specific (for Group III, IV and V loans) provisions are calculated and allocated in accordance with TFRS 9. For additional information on regulatory requirements for provisioning, see "The Group and its Business – Lending Policies and Procedures – Loan Classification and Provisioning Policy," "Turkish Regulatory Environment – Expected Credit Losses" and "Risk Factors - Risks Relating to Turkey – Turkish Regulatory and Other Matters – Banking Regulatory Matters." The Bank's NPL ratios were 6.5%, 5.6% (6.5% excluding the impact of forbearance measures taken by the BRSA as a response to the COVID-19 pandemic) and 4.1% as of 31 December 2019, 2020 and 2021, respectively (see "Significant Factors Affecting the Group's Financial Condition and Results of Operations - Provisioning for Impaired Loans").

As of 31 December 2021, 52.4% of the Group's cash loans (excluding lease receivables, factoring receivables and NPLs) and 73.2% of the Group's total deposits were denominated in foreign currencies, principally U.S. dollars and euro, compared to 45.0% and 65.1%, respectively, as of 31 December 2020.

Significant Factors Affecting the Group's Financial Condition and Results of Operations

The Group's financial condition, results of operations and prospects depend significantly upon the macroeconomic, political and regulatory conditions prevailing in Turkey. The impact of these and other potential factors might vary significantly in the future and many of these factors are outside the control of the Group. Prospective investors should (among other things) consider the factors set forth under "Cautionary Statement Regarding Forward-Looking Statements" and "Risk Factors." The following describes the most significant of such factors since the beginning of 2019.

Political Developments

The Turkish political environment has at times been volatile. For example, on 6 July 2019, the governor of the Central Bank was removed from his post by a Presidential Decree and was replaced by Mr. Murat Uysal, one of the Central Bank's then-deputy governors. Following the depreciation of the Turkish Lira to its weakest value to that date (exceeding TL 8.5 per U.S. dollar), the governor of the Central Bank was again replaced by a Presidential Decree on 7 November 2020 and then (on 20 March 2021) was replaced again after a series of rate increases. The dismissal of Mr. Naci Ağbal, the then-governor of the Central Bank on 20 March 2021, led to a negative market reaction, with investors' sales of certain Turkish assets leading to the value of the Borsa İstanbul 100 stock index declining by 9.6% in a week and the Turkish Lira depreciating by 9.9% against the U.S. dollar (from TL 7.27 per U.S. dollar before the dismissal of the governor to TL 7.99 per U.S. dollar) during the same period. The Central Bank policy rate increased throughout 2020 and into 2021 (topping at 19.00% from March to September 2021) as a result of ongoing higher inflation and increasing inflation expectations; *however*, contrary to the expectations of some market participants, the rate was reduced by 100 basis points (to 18.00%) in September 2021, at which time the Central Bank also removed its commitment to keep its policy rate above inflation, creating increased uncertainty in the monetary policy framework in Turkey. On 13 October 2021, three members of the Central Bank's monetary policy committee were replaced, and the Central Bank further reduced its policy rate by a larger-than-expected 200 basis points (to 16.00%) on 21 October 2021. On 18 November 2021, the rate was reduced by a further 100 basis points to 15.00%. On 2 December 2021, Mr. Elvan resigned as Minister of Treasury and Finance and was replaced by Mr. Nureddin Nebati. On 16 December 2021, the Central Bank reduced its policy rate by another 100 basis points to 14.00%.

In addition to domestic events, there has from time to time been political tension between Turkey and the EU, certain members of the EU and the United States. In particular, tensions have risen between Greece and Turkey relating to disputed claims over Mediterranean waters, particularly in areas around Cyprus in which significant hydrocarbon reserves have been discovered. In October 2020, both France and Greece asked the EU to consider suspending the bloc's customs union agreement with Turkey and, on 26 November 2020, the European Parliament passed a non-binding resolution calling for sanctions on Turkey. On 11 December 2020, EU leaders agreed to impose sanctions against unspecified individuals and entities involved in activities related to the disputed waters, with the identity of these individuals and sanctions to be named shortly thereafter, and noted that further sanctions might be imposed in early 2021; *however*, in March 2021, EU leaders decided to postpone these plans in light of increased diplomatic activity. With respect to further information on the relationship of Turkey with the EU, see "Risk Factors - Risks Relating to Turkey - Political Conditions - Relationship with the European Union."

Various events during recent years have impacted Turkey's relationship with the United States. Relations between the two countries have been strained on various topics, including: (a) the conflicts in Syria, (b) relationships with Iran, (c) the October 2019 U.S. federal indictment of state-controlled bank Türkiye Halk Bankası A.Ş. asserting violations of U.S. sanctions on Iran and (d) Turkey's December 2017 entry into a contract with Russia for the purchase of S-400 missile defence systems. On 11 December 2020, the U.S. Congress passed (on a bipartisan basis) an annual defense spending bill that included a requirement that (within 30 days from enactment) sanctions be imposed by the U.S. administration upon Turkey in connection with Turkey's purchase of the S-400 missile defence systems and, on 14 December 2020, the U.S. administration announced sanctions on Turkey's Presidency of Defence Industries (the "SSB") and its president and other senior officers. While such sanctions were less impactful than others that were available to be imposed and did not have a material impact on Turkish markets, it is uncertain if any other NATO member will impose any sanctions or other measures (or if the U.S. will impose additional sanctions or other measures) against Turkey and, if imposed, how such might impact the Turkish economy and/or the relationship between Turkey and any other NATO member. Following the U.S. election held on 3 November 2020, a new administration took office on 20 January 2021. It is uncertain whether the positions that the new administration might take with respect to Turkey, including relating to any of the above-mentioned topics (including potential additional sanctions), might materially alter the relationship between Turkey and the United States.

For additional information, see "Risk Factors - Risks Relating to Turkey - Political Conditions - Political Developments."

Turkish Economy

The Group's business, including its loan portfolio, deposit base and government securities holdings, is concentrated in Turkey. For example, as of 31 December 2021: (a) the Bank's loans constituted 53.2% of its total assets, substantially all of which loans were made to borrowers located in Turkey, (b) the Bank's deposits from customers (excluding interbank deposits) constituted 63.9% of its total liabilities, almost all of which deposits were located in Turkey, and (c) 14.6% of the Bank's total assets were invested in securities issued by the Turkish Treasury. In addition, the Group's non-Turkish business and assets (including the business and assets of the Group's non-Turkish subsidiaries) are largely related to Turkey, such as being related to Turkish customers, exports and imports. The Group's business, financial condition and results of operations are significantly subject to the political and economic conditions prevailing in Turkey, the Turkish regulatory environment and other conditions relating to Turkey, including the economic growth rate, the rate of inflation and fluctuations in exchange and interest rates (see "Interest Rates" and "Exchange Rates" below).

The following table provides certain macroeconomic indicators for Turkey, including real GDP growth, inflation rates and the Central Bank's overnight Turkish Lira policy rate for each of the indicated periods:

	2019	2020	2021
Nominal GDP at current prices (TL millions).....	4,317,787	5,046,883	7,209,040
Real GDP growth in Turkish Lira	0.9%	1.8%	11.0%
(Deficit)/surplus of consolidated budget/GDP ⁽¹⁾	(2.9)%	(3.5)%	(2.7)%
CPI	11.8%	14.6%	36.1%
Producer Price Inflation.....	7.4%	25.2%	79.9%
Central Bank overnight Turkish Lira borrowing interest rate, period-end.....	10.50%	15.50%	12.50%
Central Bank one week Turkish Lira repo rate/policy rate, period-end ⁽²⁾	12.00%	17.00%	14.00%
Refinancing rate of the Central Bank, period-end	13.50%	18.50%	15.50%
Central Bank late liquidity window lending interest rate, period-end	15.00%	21.50%	18.50%
Central Bank weighted average cost of funding, period-end	11.43%	17.03%	14.00%
Nominal appreciation (depreciation) of the Turkish Lira against the U.S. dollar ⁽³⁾	(11.4)%	(19.1)%	(43.4)%
CPI-based real effective exchange rate appreciation (depreciation) (2003=100)	(0.2)%	(18.4)%	(23.0)%
Gross gold and international currency reserves, period-end (U.S. dollars, millions).....	106,319	94,628	111,051

Sources: TurkStat for nominal GDP at current prices, GDP growth, inflation, Turkish Treasury, General Directorate of Public Accounts, for deficit/surplus of consolidated budget and Central Bank for reference overnight borrowing interest rate, refinancing rate, nominal appreciation (depreciation) of the Turkish Lira against the U.S. dollar, real effective exchange rate and total gross gold and international currency reserves.

- (1) This figure is the sum of the budget deficit as of each month-end date for the 12-month period over the sum of the GDP amounts as of each quarter-end date for the four consecutive quarters ended on the last day of the applicable period.
- (2) The Central Bank announces the weekly repo lending rate as the reference rate.
- (3) Based upon the Turkish Lira indicative exchange rate for purchases of U.S. dollars announced by the Central Bank effective as of the last day of the period.

Interest Rates

Impact on the Group's assets and liabilities. One of the primary factors affecting the Group's profitability is the level of, and fluctuations in, interest rates in Turkey, which in turn influence the return on the Group's total securities portfolio and its loan and deposit rates. Interest earned and paid on the Group's assets and liabilities reflects, to a certain degree, actual inflation, inflation expectations, shifts in short-term interest rates set by the Central Bank and movements in long-term real interest rates. Although the impact of decreasing interest rates earned on assets has had a direct and material impact on the Group's profitability, and the Group has been further negatively affected by competitive pressures from both public and private sector banks to raise or maintain interest rates on deposits in order to attract and retain depositors, the Group has utilised alternative sources for raising funds with lower costs compared to deposits, thereby mitigating this competitive pressure.

Because the Group's interest-bearing liabilities (principally deposits) generally reprice faster than its interest-earning assets, changes in the short-term interest rates in Turkey are generally reflected in the rates of interest paid by the Group on its liabilities before such interest rates are reflected in the rates of interest earned by the Group on its assets. Therefore, when short-term interest rates fall, the Group is both positively affected (for example, the value of its fixed rate securities portfolio might increase and its interest margins on existing loans might improve) and negatively impacted (for example, through the decline in net interest margins on assets (such as new loans) funded by relatively low interest rate deposits). On the other hand, when short-term rates increase, the Group's interest margin is generally negatively affected as it will generally pay higher interest rates on its interest-bearing liabilities before it can modify the rates of its interest-earning assets. An increase in long-term rates generally has at least a short-term negative effect on the Bank's net interest margin because its interest-earning assets generally have a longer repricing duration than its interest-bearing liabilities and because a portion of its interest-earning assets have fixed rates of interest. In addition, rising interest rates initially would likely reduce the value of the Group's investment securities portfolio, but ultimately would likely result in increased interest income on assets included in this portfolio thereafter. Interest rates are expected to remain volatile as a result of factors generally affecting emerging markets as well as domestic economic and political conditions in Turkey. See "-Turkish Economy" above and "Risk Factors - Risks Relating to the Group and its Business - Market Risks - Interest Rate Risks."

As of 31 December 2019, 2020 and 2021, respectively, 36.3%, 32.5% and 33.3% of the Bank's loans and 41.7%, 41.7% and 40.5% of the Bank's interest-earning assets were at floating rates. The fixed/floating composition of the Group's assets and liabilities is mainly determined by general market trends and customer demands. As a result, due to the highly competitive banking environment, the Group's ability to change the composition of loans and deposits within a short period of time is limited. On the other hand, the Group tries to diversify its total securities portfolio in terms of maturity and repricing periods in order to balance the duration mismatch of the entire balance sheet.

The Group's interest income is primarily comprised of: (a) interest earned on its loan portfolio (TL 48,415 million (69.7% of total interest income) in 2021, TL 34,768 million (72.5% of total interest income) in 2020 and TL 35,676 million (73.6% of total interest income) in 2019) and (b) interest earned from its total securities portfolio (TL 17,499 million (25.2% of total interest income) in 2021, TL 11,566 million (24.1% of total interest income) in 2020 and TL 10,260 million (21.2% of total interest income) in 2019). For further information on the Group's total securities portfolio, see "Total Securities Portfolio."

The Group's primary sources of funding for the periods under review have typically been short-term deposits, funds borrowed, marketable securities issued and repurchase ("repo") transactions with the Central Bank. The Group's cost of funding in relation to repo transactions and deposit-based funding generally decreases as the Central Bank rates decrease and vice versa. The Group's current excess foreign currency liquidity provides the Group the flexibility to manage its cost of funding in Turkish Lira through foreign currency swap transactions, primarily with the Central Bank. While the cost of these derivative transactions is accounted for as a trading cost, the Bank's management considers it as an integral cost of funding as these transactions are executed to raise Turkish Lira funds.

Central Bank's Monetary and Exchange Rate Policy. Among the most significant indicators of the movements in interest rates as they affect the Group is the Central Bank's weekly Turkish Lira repo rate. See the table in "Turkish Economy" above for the weekly Turkish Lira repo rate during recent periods. Although decreases in interest rates might result in changes in margins for banks (including the Bank), and increases might result in higher interest costs for the Group's funding, whether decreases or increases will negatively affect the Group's net interest income depends upon the magnitude of their impact on its loan portfolio, total securities portfolio and various funding sources, as well as the timing of such impacts.

Since February 2001, the Central Bank has applied a floating exchange rate policy. Exchange rates for the Turkish Lira have historically been, and continue to be, highly volatile and recent events have further contributed to significant fluctuations in the value of the Turkish Lira and various governmental policies to respond to currency volatility and the resulting economic conditions. In recent years, there have been a number of periods of sharp depreciation and some recovery in the value of the Turkish Lira (e.g., the Turkish Lira depreciated against the U.S. dollar by 11.4% in 2019, 19.1% in 2020 and 43.4% in 2021). The Central Bank has from time to time used its interest rate policy, reserve requirements and other tools to try to lower inflationary pressures arising from exchange rate volatility, including some fairly large hikes in interest rates in 2018 (which were then followed by large decreases in 2019 and early 2020 as inflation moderated). Starting in September 2020, interest rates were again increased in order to address inflationary risk accentuated by a depreciation in the value of the Turkish Lira. Rates were then reduced starting in September 2021 in order to support economic activity.

Margins have frequently been subject to volatility due to the changes in monetary policy in Turkey and high levels of competition. The Bank closely monitors its funding costs, in particular during periods in which liquidity conditions are tightened. During such periods, the Bank's main pillar of asset liability management has been diversifying its funding portfolio with less expensive funding sources, including repo and swap transactions. In 2019, 2020 and 2021, the net interest margin of the Bank was 5.6%, 5.8% and 5.6%.

In light of interest rate fluctuations that might have, a negative impact on margins, the Group's strategy is to seek to increase its business volumes and to focus on cost control, profitability and asset quality. In addition to movements in market interest rates, competition among both Turkish private and public sector banks has been a key variable impacting changes in the Group's interest income and interest expense (see "Risk Factors – Risks Relating to the Group and its Business – Operational Risks – Competition in the Turkish Banking Sector").

Central Bank Reserve Requirements

From time to time, the Central Bank, with a view toward supporting financial stability, increases the reserve requirement ratios for foreign exchange-denominated liabilities of banks and financing companies. These reserve rate increases have had an adverse effect on the Bank's profitability as, due to competitive pressures, the Bank has been only partially able to pass on such increases in its overall costs of funding to customers. The Bank tries to mitigate the adverse impact on net interest margins from increases in reserve requirements by benefiting from the flexibilities offered by the Central Bank for fulfilling the reserve requirement obligations of banks. See "Turkish Regulatory Environment – Liquidity and Reserve Requirements." The Central Bank's actions are frequently taken in part to reduce weakness and volatility in the value of the Turkish Lira by encouraging the banking sector to borrow foreign currencies on a longer-term basis.

In addition to the Central Bank's reserve requirement policy, it introduced the "Reserve Option Mechanism" as a monetary policy tool. As of the date of this Base Prospectus, the Central Bank regulations permit Turkish banks to maintain 0% of their Turkish Lira reserve requirements in U.S. dollars and euro, 10% in standard gold and 15% in scrap gold (which

option regarding Turkish Lira reserve requirements in U.S. dollars and euro terminated as of 1 October 2021, with the option regarding Turkish Lira reserve requirements in standard gold to be thereafter gradually decreased and eventually terminated pursuant to the Central Bank's announcement dated 9 November 2021). Within the Reserve Option Mechanism facility, the amount of foreign exchange or gold that can be held per unit of Turkish Lira is determined by certain reserve option coefficients and, as the portion of reserve requirements held in foreign exchange or gold increases, a bank has to hold higher amounts of foreign exchange or gold per unit of Turkish Lira. This mechanism provides banks with flexibility to adjust the cost of their Turkish Lira reserve requirements. The Group's policy is to seek to meet its Turkish Lira reserve requirement obligations by holding foreign exchange or gold in order to seek to decrease the total cost of its Turkish Lira reserve requirements; *however*, the Capital Adequacy Regulation increased risk weights of foreign currency claims on the Central Bank in the form of required reserves from 0% to 50%, while Turkish Lira-denominated claims on the Central Bank continued to be subject to preferential treatment of a 0% risk weight. On 24 February 2017, the BRSA published a decision that also enables banks to use (in capital adequacy calculations) a 0% risk weight for foreign currency reserves required to be held with the Central Bank.

Effective from 9 August 2019, the Central Bank introduced a special provision requirement regime applicable to certain Turkish Lira-denominated liabilities and remuneration rates of Turkish banks with annual loan growth rates (calculated pursuant to a formula published by the Central Bank) within a certain range. Accordingly, the Central Bank announced that banks with an annual growth rate in certain Turkish Lira-denominated loans of 10% to 20% would benefit from a reduced reserve requirement ratio of: (a) 2% (previously 7%) in respect of their Turkish Lira deposits with a maturity of up to three months and (b) 2% (previously 4%) in respect of their Turkish Lira deposits with a maturity of up to six months. In addition, banks with such an annual loan growth rate were entitled to receive a higher interest rate than paid to other banks on their reserve accounts maintained in Turkish Lira. As of 9 December 2019, the Central Bank changed the calculation method for the annual loan growth rate (thereafter to be determined in real, as opposed to nominal, terms and subject to certain adjustments) and decreased the range to 5% to 15%.

On 19 September 2019, the Central Bank decreased remuneration rates applied to required reserves in U.S. dollars from 1.00% to 0%. On 20 September 2019, the remuneration rate applied to Turkish lira-denominated required reserves was (effective from 4 October 2019) reduced from 13.00% to 8.00%; *however*, an additional 200 basis points was added to the remuneration rate for banks with an annual loan growth between 10% and 20% (*i.e.*, for a 10.00% remuneration rate) whereas other banks received 800 basis points lower (*i.e.*, 0%) on their required reserves. As of 20 September 2019, reserve requirement ratios for foreign exchange deposits and participation funds were increased by 100 basis points for all maturity brackets. As of 27 December 2019, the Central Bank started applying differentiated required reserve ratios for foreign exchange deposits and participation funds depending upon the annual Turkish Lira-denominated loan growth rates of each bank. On 18 July 2020, the Central Bank increased foreign currency reserve requirement ratios by 300 basis points in all liability types and maturity brackets for all banks. On 20 August 2020, for banks meeting the annual loan growth rates described in the previous paragraph, the Central Bank raised: (a) foreign currency reserve requirement ratios by 700 basis points for precious metal deposit accounts and 200 basis points for all other foreign currency liabilities and all maturity brackets and (b) Turkish Lira reserve requirement ratios by 200 basis points for all deposits/participation funds with a maturity of up to six months and other liabilities with a maturity of up to one year and by 150 basis points for other liabilities with a maturity of up to three years.

On 17 March 2020, as part of the government's efforts to contain the possible adverse effects on the Turkish economy of the global uncertainty resulting from the COVID-19 pandemic, the Central Bank issued a press release announcing that (effective from 6 March 2020) foreign currency reserve requirement ratios were reduced by 500 basis points in all liability types and all maturity brackets for banks meeting the annual loan growth rates described in the previous paragraph. In addition, through an amendment to the Communiqué Regarding Reserve Requirements, the Central Bank adjusted the annual growth rates noted therein by adding sector-specific criteria and providing that, in the calculation of the annual growth rate, a bank should exclude its Turkish Lira-denominated loans extended to customers to repay their foreign currency-denominated cash loans. In the same announcement, the Central Bank confirmed the implementation of other temporary measures: (a) providing banks with flexibility in Turkish Lira and foreign currency liquidity management, (b) offering targeted additional liquidity facilities to banks to secure credit flow to the corporate sector and (c) aiming to boost the cash flow of exporters by facilitating the discounting of export receivables.

On 27 November 2020, the Central Bank: (a) repealed the reserve requirement related to a bank's annual loan growth, (b) revised the reserve requirement ratios and remuneration rates such that they apply to all banks equally and (c) effective as of 27 November 2020: (i) revised to 12% *per annum* the remuneration rate for Turkish Lira-denominated required reserves and (ii) reduced the commission rate applied to the reserves maintained against U.S. dollar-denominated deposits and participation fund liabilities from 1.25% to 0%. As a result, from December 2020, the reserve requirement ratios for: (A) deposits and participation funds (excluding those obtained from banks abroad) on demand and with a maturity up to (and

including) three months and Turkish Lira-denominated other liabilities (including deposits and participation funds received from banks abroad) with a maturity up to (and including) one year were reduced to 6% *per annum* from 7% *per annum*, (B) foreign currency-denominated deposits and participation funds (excluding deposits and participation funds obtained from banks abroad and precious metal deposit accounts) on demand and with a maturity less than one year were reduced to 19% *per annum* from 22% *per annum*, (C) foreign currency-denominated deposits and participation funds (excluding deposits and participation funds obtained from banks abroad and precious metal deposit accounts) with a maturity of one year or more were reduced to 13% *per annum* from 18% *per annum* and (D) other foreign currency-denominated liabilities (regardless of maturity) were reduced by 3% *per annum*. As of 19 February 2021, the reserve requirement ratios for Turkish Lira deposits and participation funds and Turkish Lira-denominated other liabilities were increased by 2% *per annum* for all maturity brackets.

On 24 February 2021, the Central Bank: (a) increased Turkish Lira reserve requirement ratios by 200 basis points for all liability types and maturity brackets, (b) revised portions of the Turkish Lira reserve requirements that Turkish banks are permitted to maintain in U.S. dollars and standard gold and (c) revised to 13.50% the remuneration rate for Turkish Lira-denominated required reserves. On 1 July 2021, the Central Bank: (i) reduced the maximum percentage of Turkish Lira reserves it can allow to be held in U.S. dollars from 20% to 10% and terminated the option of Turkish banks to maintain a portion of the Turkish Lira reserve requirements in U.S. dollars as of 1 October 2021, (ii) increased the reserve requirement ratios for foreign currency-denominated deposits and participation funds by 200 basis points for all maturity brackets and (iii) started to apply remuneration rates from 13.5% to 19.0% *per annum* for Turkish Lira-denominated reserves of banks depending upon certain conditions, each of which changes became effective from the calculation date of 6 August 2021 (with the maintenance period starting on 19 July 2021). On 15 September 2021, the Central Bank increased reserve requirement ratios for foreign currency-denominated deposits and participation funds and precious metals deposit accounts by 200 basis points for all maturity brackets effective as of 17 September 2021. On 9 November 2021, the Central Bank: (A) further reduced the maximum percentage of Turkish Lira reserves it would allow to be held in standard gold from 15% to 10% and announced that the facility for holding standard gold for Turkish Lira reserve requirements will be gradually decreased and eventually terminated and (B) increased the reserve requirement ratios for foreign currency deposits/participation funds by a further 200 basis points for all maturity brackets effective from the calculation date of 12 November 2021 (with the maintenance period starting on 28 October 2021). On 21 December 2021, the Central Bank amended the Communiqué Regarding Reserve Requirements to exclude in the calculation of reserve requirements the amounts converted from foreign exchange deposit/participation funds into Turkish Lira term deposit/participation funds. Furthermore, effective as of 27 May 2022, the amendments to the Communiqué Regarding Reserve Requirements establish additional mandatory reserve requirements for foreign exchange deposits/participation funds in terms of the conversion rate of a natural person's foreign exchange accounts to Turkish Lira accounts and requires banks with a conversion rate (*i.e.*, a rate of conversion of customer accounts from foreign currencies to Turkish Lira) below 5% or with a conversion rate from 5% to 10% to maintain additional mandatory reserves of 500 basis points or 300 basis points, respectively.

Such adjustments have had, and are likely to continue to have, an impact on the Group's results of operations.

Exchange Rates

A portion of the Group's assets and liabilities are denominated in foreign currencies, particularly the U.S. dollar and euro. As of 31 December 2021, 53.5% of the Group's total assets and 61.1% of the Group's total liabilities were denominated in foreign currencies.

While the Group monitors its net position in foreign currencies (*i.e.*, the amount by which its foreign currency risk-bearing assets differ from its foreign currency-denominated liabilities) and each of the Bank and the Group is required to comply with foreign currency position limits promulgated by the BRSA, each of the Bank and the Group has maintained (and likely will continue to maintain) gaps between the balances of its foreign currency assets and liabilities. A bank's limit imposed by the BRSA is defined as an amount *plus/minus* 20% of the total capital used in the calculation of such bank's regulatory capital adequacy ratios.

Historically, the Bank has sought to maintain a balance between such assets and liabilities based upon the actual composition of its balance sheet and off-balance sheet positions at any time and, as a general matter, does not enter into any speculative positions. Under BRSA rules, any foreign exchange gains and losses are accounted for together with any gains and losses from the Group's investment in foreign exchange-based derivative financial instruments.

The Bank seeks to manage its actual foreign exchange position close to neutral levels (taking into account provisions for foreign currency loans) to minimise or eliminate the overall effect of exchange rate movements on the Bank's results of operations. Under trading income, the primary contributor to the sum of foreign exchange gains/losses and derivative

financial instruments gains/losses is the cost of the Bank's foreign exchange swap transactions that are executed to raise Turkish Lira funding. As a result, the net total of foreign exchange gains/losses and derivative financial instruments gains/losses of the Bank should be considered together - for 2019, 2020 and 2021, this calculation resulted in a loss of TL 6,547 million, a loss of TL 3,677 million and a loss of TL 5,506 million, respectively.

Exchange rate movements can also have an effect on the Turkish Lira-equivalent value of the Group's foreign currency-denominated assets, liabilities and capital, which can affect capital adequacy either positively (for example, if the Turkish Lira appreciates, then assets in foreign currencies translate into fewer Turkish Lira in the calculations of capital adequacy ratios and thus increase the capital adequacy ratios) or negatively (for example, if the Turkish Lira depreciates, then assets in foreign currency translate into more Turkish Lira in the calculations of capital adequacy ratios and thus reduce the capital adequacy ratios). For example, due to the depreciation of the Turkish Lira, the capital adequacy ratios of the Bank and the Group (as set out in "Capital Adequacy" below) were adversely affected as of 31 December 2021 compared to 31 December 2020.

Total Securities Portfolio

To determine their classification and measurement category, TFRS 9 requires all financial assets, except equity instruments and derivatives, to be assessed based upon both the Group's business models for managing the assets and the instruments' contractual cash flow characteristics. Financial asset are classified according to TFRS 9 as: (a) financial assets at fair value through profit or loss, (b) financial assets at fair value through other comprehensive income and (c) financial assets measured at amortised cost. The Group recognises a financial asset in its BRSA Financial Statements when it becomes a party to the contract of such financial asset. Financial assets are measured at their fair value on initial recognition in the financial statements.

The Group has three different business models for the classification of financial assets:

- *Business model aimed to hold financial assets in order to collect contractual cash flows:* Financial assets held under this business model are managed to collect contractual cash flows over the life of these financial assets. The Group manages its assets held under this portfolio in order to collect certain contractual cash flows.
- *Business model aimed to collect contracted cash flows of financial assets and selling:* In this business model, the Bank intends to both collect contractual cash flows of financial assets and sell these financial assets.
- *Other business models:* This is a business model in which financial assets are neither held within the scope of the other two business models. In this business model, financial assets are measured by reflecting their fair value in profit or loss.

If the Group changes the business model used to manage a financial asset, then the Group may reclassify such financial asset. The Group derecognises a financial asset if: (a) the rights related to the cash flows of such financial asset are terminated, (b) the risks and rights of such a financial asset are transferred to a significant extent or (c) the Group no longer has control over such financial asset. Further information on the TFRS 9 categories is set out below:

Financial assets at fair value through profit or loss: These are financial assets at fair value through profit or loss other than those that are measured at amortised cost or at fair value through other comprehensive income. Financial assets at fair value through profit or loss are: (a) financial assets held for the purpose of generating profit from short-term fluctuations in price or from similar factors in the market, (b) part of a portfolio that seeks profitability in the short-term regardless of the acquisition reason or (c) financial assets that are not held in a business model that aims to collect and/or sell contractual cash flows of financial assets.

Financial assets at fair value through profit or loss are initially measured at fair value on the balance sheet and are then subsequently remeasured at their fair value. Gains or losses arising from a revaluation are reflected in the income statement.

Financial assets at fair value through other comprehensive income: These are financial assets: (a) that are held under a business model that aims to both collect contractual cash flows and sell these financial assets and (b) the contractual terms of which lead to cash flows that are solely payments of principal and interest on the principal amount outstanding at specific dates.

Financial assets at fair value through other comprehensive income are initially recognised in the financial statements at their fair value, including the related transaction costs. The initial recognition and subsequent revaluation of such financial assets, including the related transaction costs, are carried out on a fair value basis and the difference between their amortised cost and their cost of borrowing is recognised in profit or loss by using the effective interest method. Dividend income arising from investments in equity instruments that are classified as “financial assets at fair value through other comprehensive income” is also recognised in income statements.

Gains and losses, except impairment gain or loss and foreign exchange gain or loss, arising from changes in the fair value of financial assets at fair value through other comprehensive income are reflected to other comprehensive income until de-recognised or re-classified. When the value of a financial asset is collected or when a financial asset is disposed, the related fair value differences accumulated in the shareholders’ equity are transferred to the income statement.

Financial assets measured at amortised cost: These are financial assets that are held within the framework of a business model aimed to collect contractual cash flows over the life of the financial asset and the contractual terms of which result in cash flows that include principal and interest on the principal amount outstanding at specific dates. Financial assets measured at amortised cost are initially recognised at their fair value, including the related transaction costs, and then they are subject to revaluation with their net present value by using the effective interest rate method, in which any provision for impairment is deducted. Interest income from financial assets measured at amortised cost are recognised in the income statement as an “interest income.”

The Group’s investment securities portfolio amounted to TL 161,489 million as of 31 December 2021. Of this amount, TL 51,545 million, or 31.9%, was classified as financial assets measured at amortised cost and the remainder was classified as financial assets at fair value through other comprehensive income. The Group also had a trading securities portfolio amounting to TL 14,481 million as of such date. Interest income derived from the Group’s trading securities portfolio and investment securities portfolio amounted to TL 17,499 million for 2021 (accounting for 25.2% of total interest income for the year), TL 11,566 million for 2020 (accounting for 24.1% of total interest income for the year) and TL 10,260 million for 2019 (accounting for 21.2% of total interest income for the year). The relative size of the Group’s total securities portfolio was 15.7% of total assets as of 31 December 2021, 18.1% of total assets as of 31 December 2020 and 17.6% of total assets as of 31 December 2019, decreasing in 2021 due to lower levels of debt issuance by the Turkish Treasury, which (as the Bank is a market maker in such debt) resulted in a decreased obligation to purchase a portion of such issuances, and the Group’s own portfolio management strategy.

In 2019, the Turkish Lira yield curve decreased approximately 1,097 basis points in the short-end and decreased approximately 427 basis points in the long-end. In 2020, the Turkish Lira yield curve increased approximately 442 basis points in the short-end and increased approximately 70 basis points in the long-end. In 2021, the Turkish Lira yield curve increased approximately 521 basis points in the short-end and increased approximately 1,076 basis points in the long-end. These movements in the yield curve affect the Group’s net interest income and interest expense. The Group follows a portfolio strategy that takes various factors into consideration, including the political and financial environment.

Branch Network

As of 31 December 2021, the Bank had the most extensive branch network of all private sector banks in Turkey and had branches in every city in the country (source for comparative data: Banks Association of Turkey). Unlike many of its competitors, in addition to the city branches, the Bank also has branches in rural districts. The Bank opened no new domestic branches in 2019 (84 branches were consolidated with other branches during this year), one new domestic branch in 2020 (45 branches were consolidated with other branches during this year) and two new domestic branches during 2021 (33 domestic branches were consolidated with other branches during this period). Given the size of the Group’s existing network of branches, the Group’s current strategy regarding its branch network is to optimise its domestic branch network in accordance with the digital evolution of the Bank. As a growing share of customers prefer digital channels rather than physical channels, the Bank plans to open only one new domestic branch and consolidate approximately 70 domestic branches in 2022. The Bank also consolidated its Akdoğan branch in Cyprus with its Lefkoşa branch in 2021.

Provisioning for Impaired Loans

Loans and receivables are classified and followed in line with the provisions of the Classification of Loans and Provisions Regulation (which replaced the former “Regulation on Procedures and Principles for Determination of Qualifications of Loans and Other Receivables by Banks and Provisions to be Set Aside”) and both general (for Group I and II loans) and specific (for Group III, IV and V loans) provisions are calculated and allocated in accordance with TFRS 9.

As part of the Group’s risk management principles and effective management of its loan portfolio, the Group monitors market conditions and selectively sells NPLs when doing so is viewed as maximising recovery rates and returns. In 2019, the Bank sold TL 1,515 million of NPLs, some of which were sold to a subsidiary of the Bank and thus remained in the Group’s financial statements, whereas the Bank did not sell any NPLs during 2020. In 2021, the Bank sold TL 745.5 million of NPLs to asset management companies in March 2021 and a further TL 351.4 million in September 2021.

Provisions that have been made within the current fiscal year but are released within the same fiscal year result in a credit to the “Provision Expenses” account in the quarter of release, while the released parts of provisions from previous years are transferred to and recognised in the “Other Operating Income” account. For further information on the Group’s internal loan provision requirements, see Section Three, VIII of the consolidated BRSA Annual Financial Statements as of and for the year ended 31 December 2021.

During 2020, provisioning also reflects the impact of forbearance measures taken by the BRSA as a response to the COVID-19 pandemic, which continued through 30 September 2021 (and, per a BRSA announcement on 16 September 2021, continues to apply to loans that were overdue for more than 31 days but not more than 90 days (for Stage 1 loans) and to loans that were overdue for more than 91 days but not more than 180 days (for Stage 2 loans) as of 1 October 2021). See “Turkish Regulatory Environment - Expected Credit Losses - Current Rules.”

Critical Accounting Policies

The Group’s accounting policies are integral to understanding its results of operations and financial condition presented in the BRSA Annual Financial Statements. The Group’s critical and other significant accounting policies are described in Section Three of the consolidated BRSA Annual Financial Statements. The preparation of these financial statements requires the Bank’s senior management to make estimates and assumptions that affect the reported amounts of assets and liabilities and the reported amounts of revenues and expenses during the reported period. On an ongoing basis, management evaluates its estimates and judgments, including those related to allowance for losses, investments, income taxes, financing operations and contingencies, litigation and arbitration. Management bases its estimates and judgments upon historical experience and various other factors that the Bank’s management believes to be reasonable under the circumstances. The Group’s actual results might differ significantly from these estimates under different assumptions, judgments and conditions.

The Bank’s management believes that the following significant accounting policies require more critical judgments or estimates or involve a greater degree of complexity in the application of accounting policies that affect the Group’s financial condition and results of operations.

Consolidation of Subsidiaries and Associates

In the Group’s BRSA Financial Statements, the Bank consolidates entities that are controlled by the Bank only if they are financial participations. The Bank does not consolidate its non-financial participations in the consolidated BRSA Financial Statements but rather reflects them under “Investments in Associates” and “Investments in Subsidiaries.” For a list of the Bank’s financial participations as of 31 December 2021, see “The Group and its Business – Subsidiaries and other Affiliates - Financial Participations,” and for a list of the Bank’s non-financial participations as of such date, see “Business of the Group – Subsidiaries and other Affiliates – Non-Financial Participations,” which list of non-financial participations (as of 31 December 2021) shall be deemed to include Moka Ödeme ve Elektronik Para Kuruluşu A.Ş., which is engaged in investing in the payment services sector. See also Appendix A (“Overview of Differences between IFRS and the BRSA Principles”). In determining whether the Bank controls another entity, the Bank’s management considers the Bank’s power to appoint or remove from office the decision-taking majority of members of board of directors through direct or indirect possession of the majority of the entity’s capital irrespective of the requirement of owning more than 50% of its capital, or by having control over the majority of the voting right as a consequence of holding privileged shares or of agreements with other shareholders although not owning the majority of capital.

There are no credit or financial institution subsidiaries that were excluded from the scope of consolidation in each of the BRSA Annual Financial Statements. The Bank’s subsidiaries that were consolidated in the Group’s BRSA Annual Financial Statements: (a) as of and for the years ended 31 December 2019 and 2020 are Anadolu Anonim Türk Sigorta Şirketi, Anadolu Hayat Emeklilik A.Ş., İşbank AG, İş Faktoring A.Ş., İş Finansal Kiralama A.Ş., İş Gayrimenkul Yatırım Ortaklığı A.Ş., İş Girişim Sermayesi Yatırım Ortaklığı A.Ş., İş Portföy Yönetimi A.Ş., İş Yatırım Menkul Değerler A.Ş., İş Yatırım Ortaklığı A.Ş., Maxis Investments Ltd., Milli Reasürans T.A.Ş., TSKB Gayrimenkul Yatırım Ortaklığı A.Ş., TSKB, Yatırım Finansman Menkul Değerler A.Ş., Efes Varlık Yönetim A.Ş., Maxis Girişim Sermayesi Portföy Yönetimi A.Ş., Joint Stock Company İşbank (JSC İşbank), İşbank Georgia and Yatırım Varlık Kiralama A.Ş., and (b) as of and for the year ended

31 December 2021 included all of the subsidiaries listed in clause (a) and Moka Ödeme ve Elektronik Para Kuruluşu A.Ş., which was acquired by the Bank in January 2021.

An associate is an entity in which the Bank owns capital and over which it has a significant influence but no control, whether established at home or abroad. Significant influence is the power to participate in the financial and operating policy of the investee. If the Bank holds qualified shares in the associate, then it is presumed that the Bank has significant influence unless otherwise demonstrated. A substantial or majority ownership by another investor does not necessarily preclude an investor from having significant influence. A qualified share is the share that directly or indirectly constitutes 10% or more of an entity's capital or voting rights and, irrespective of this requirement, possession of privileged shares giving right to appoint members of the board of directors.

The equity method is an evaluation method of associates by which the book value of the Bank's share in the associate's equity is increased or decreased by the Bank's proportional share in the change in the associate company's equity and the dividend received by the Bank is deducted.

Arap Türk Bankası A.Ş., the only financial associate (as defined under TFRS 28 (Standards on Investment in Associates and Joint Ventures)) of the Bank as of 31 December 2019, 2020 and 2021, was accounted in the Group's BRSA Annual Financial Statements using the equity method. See "The Group and its Business - Subsidiaries and other Affiliates - Other Financial Participations - Banking."

Impairment of Financial Assets

Special provisions are set aside for: (a) the receivables from the Group's leasing and factoring business and (b) receivables acquired through the Group's asset management activities in accordance with the applicable regulations. These specific provisions are included in the income statement. Provisions set aside and released in the same year are credited in the "Provision Expense" account, whereas released provisions that were set aside in past years are accounted in the "Other Operating Income" item.

Other than specific provisions, the Bank and the financial institutions in the Group also provide "general allowances" for loans and other receivables classified in accordance with applicable regulations.

Interest Income and Expenses

Interest income is recorded according to the effective interest rate method (the rate equal to the net present value of the future cash flows from financial assets and liabilities) defined in TFRS 9 by applying the effective interest rate to the gross carrying amount of a financial asset, except for purchased or originated credit-impaired financial assets or financial assets that are not purchased or originated credit-impaired financial assets but subsequently have become credit-impaired financial assets. Under TFRS 9, the Bank does not reverse the interest accruals and re-discounts of NPLs and other receivables and monitors the related amounts under interest income and calculates expected credit loss on these amounts according to the relevant methodology.

Net Fees and Commissions Income and Expenses

Except for fees and commissions that are an integral part of the effective interest rates of financial instruments measured at amortised costs, fees and commissions are accounted in accordance with TFRS 15 (Revenue from Contracts with Customers). Fees and commission income and expenses are recorded either on an accrual basis or by using the effective interest rate method. Income earned in return for services rendered contractually or due to operations like sale or purchase of assets on behalf of a third party individual or legal person are recognised in the income accounts in the period of collection.

Leasing Transactions

As of 1 January 2019, following the implementation of TFRS 16 (Leases), operating leases are accounted for in a similar manner to financial leases. For agreements within the scope of TFRS 16, the "right-of-use-assets" and lease payments are presented under "Tangible Assets" and "Liabilities from Financial Leases," respectively. The net lease liability is calculated by discounting future lease payments by the interest rates used by the Bank or alternative borrowing interest rates at the date of the initial application or contract date. Fixed assets, which are accounted for as "right-of-use-assets," are subject to depreciation during the lease period. Interest expense and foreign exchange differences related to lease liabilities are accounted under the profit and loss statement.

Employee Benefits Obligations

According to the related regulation and collective bargaining agreements, the Bank and consolidated companies (excluding entities residing outside of Turkey) are obligated to pay termination benefits for employees who retire, die, quit for their military service obligations, have been dismissed as defined in the related regulation or (for female employees) have voluntarily quit within one year after the date of their marriage. Within the scope of TAS 19 (Employee Benefits), the Bank allocates seniority pay provisions for employee benefits by estimating the present value of the probable future liabilities. As the legislations of the countries in which the Bank's non-Turkish subsidiaries operate do not require retirement pay provisions, no provision liability has been recognised for such companies. In addition, provision is also allocated for employees' unused paid vacation.

According to Turkish law, the President is authorised to determine the date to transfer to the Social Security Institution the rights and obligations related to: (a) the contributors of a bank's pension funds, such as the İşbank Pension Fund, and (b) those who receive salaries or income from these funds and their rightful beneficiaries. According to Turkish law, with respect to such a pension fund:

- through a commission constituted by the attendance of one representative from each of the Social Security Institution, the Turkish Treasury, the State Planning Organisation, the BRSA and the SDIF, one representative from such pension fund and one representative from the organisation employing such pension fund's participants, the cash value of the liabilities of such pension fund as of the transfer date will be calculated by considering its income and expenses for the different applicable lines of insurance within the context of the related law and a technical interest rate of 9.8% will be used in the actuarial calculation of such value, and
- any benefits provided for under such pension fund's documents but not transferred to the Social Security Institution will continue to be covered by such pension fund and funded by the employer(s) of the beneficiaries of such pension fund.

In line with the law, the Bank had an actuarial valuation made for the aforementioned pension fund as of 31 December 2021. Based upon the resulting report, a provision for the actuarial and technical deficit was recognised in the BRSA Annual Financial Statements as of and for the year ended 31 December 2021.

In addition to the Bank, Anadolu Anonim Türk Sigorta Şirketi, Milli Reasürans T.A.Ş. and TSKB also obtained an actuarial report as of 31 December 2021 for their respective pension funds. The amount of actuarial and technical deficit in the actuarial report of Milli Reasürans T.A.Ş. has been included in the Group's BRSA Annual Financial Statements, while there was no indicated operational or actuarial deficit from Anadolu Anonim Türk Sigorta Şirketi and TSKB.

Key Performance Indicators

The Group calculates certain ratios in order to measure its performance and compare it to the performance of its main competitors. The following table sets out certain key performance indicators for the Group (and, with respect to the net interest margin, the Bank) for the indicated dates/periods, which indicators are (among others) those used by the Group's management to manage its business:

Key Ratios	As of (or for the year ended)		
	31 December		
	2019	2020	2021
Return on average shareholders' equity excluding minority interest.....	11.3%	10.7%	18.5%
Net interest margin.....	5.6%	5.8%	5.6%
Cost-to-income ratio	39.8%	36.0%	34.5%
NPL ratio	6.3%	5.4%	4.0%
Cost to average total assets	2.2%	2.1%	2.2%
<i>Capital ratios:</i>			
Tier 1 ratio ⁽¹⁾	13.2%	13.0%	13.9%
Capital adequacy ratio ⁽²⁾	16.4%	17.0%	18.7%
Total Stage 3 coverage ratio.....	86.4%	124.9%	151.0%
Coverage ratio.....	53.5%	62.1%	65.0%

(1) The Tier 1 ratio is: (a) the "Tier 1" capital (*i.e.*, the common equity Tier 1 capital *plus* additional Tier 1 capital *minus* regulatory adjustments to common equity) *as a percentage of* (b) the aggregate of the credit risk, market risk and operational risk. Capital adequacy ratios are based upon BRSA regulations. See "Capital Adequacy" below.

(2) The capital adequacy ratio is: (a) the sum of "Tier 1" capital *plus* "Tier 2" capital (*i.e.*, the "supplementary capital," which comprises general provisions, subordinated debt) *minus* items to be deducted from capital (the "deductions from capital," which comprises items such as unconsolidated equity interests in financial institutions and assets held for resale but held longer than five years) *as a percentage of* (b) the aggregate of the credit risk, market risk and operational risk. The capital adequacy ratios are based upon BRSA regulations. See "Capital Adequacy" below.

Analysis of Results of Operations for the years ended 31 December 2019, 2020 and 2021

The tables below set out the Group's income statement for the indicated periods.

	2019	2020	2021
	<i>(TL thousands, except where indicated)</i>		
Consolidated Income Statement Data			
Interest Income	48,453,830	47,960,977	69,449,187
Interest Income on Loans	35,676,426	34,768,023	48,414,707
Interest Income on Reserve Deposits.....	391,921	84,960	850,107
Interest Income on Banks	710,205	488,822	686,021
Interest Income on Money Market Placements.....	379,584	116,834	401,957
Interest Income on Marketable Securities Portfolio.....	10,259,795	11,565,656	17,499,167
<i>Financial Assets at Fair Value Through Profit or Loss</i>	<i>73,285</i>	<i>58,357</i>	<i>168,216</i>
<i>Financial Assets at Fair Value Through Other Comprehensive Income</i>	<i>6,115,454</i>	<i>7,008,929</i>	<i>10,801,345</i>
<i>Financial Assets at Measured at Amortised Cost</i>	<i>4,071,056</i>	<i>4,498,370</i>	<i>6,529,606</i>
Finance Lease Income	486,593	543,503	887,340
Other Interest Income	549,306	393,179	709,888
Interest Expense	25,654,752	18,898,262	32,530,364
Interest on Deposits	16,509,692	9,483,464	18,048,238
Interest on Funds Borrowed	2,907,975	2,344,979	2,612,115
Interest on Money Market Funds.....	1,201,463	1,584,227	5,396,609
Interest on Securities Issued	4,795,089	4,733,389	6,048,417
Financial Lease Expense	157,497	146,707	163,612
Other Interest Expense	83,036	605,496	261,373
Net Interest Income	22,799,078	29,062,715	36,918,823
Net Fees and Commissions Income	4,611,770	4,919,413	6,691,855
Fees and Commissions Received	7,071,129	7,381,481	10,490,764
Non-cash Loans.....	1,091,699	1,150,770	1,327,072
Other	5,979,430	6,230,711	9,163,692
Fees and Commissions Paid	2,459,359	2,462,068	3,798,909
Non-cash Loans.....	20,580	6,232	12,754
Other	2,438,779	2,455,836	3,786,155
Dividend Income	20,819	31,057	68,548
Trading Income (net)	(4,633,920)	(1,206,769)	703,452
Gains/(Losses) on Securities Trading.....	430,068	1,228,185	1,882,678
Derivative Financial Transactions Gains/(Losses).....	(4,970,798)	(10,138,921)	(179,759)
Foreign Exchange Gains/(Losses)	(93,190)	7,703,967	(999,467)
Other Operating Income	10,942,888	11,733,929	16,883,690
Gross Operating Income	33,740,635	44,540,345	61,266,368
Expected Credit Loss (-)	8,570,651	11,379,112	12,667,759
Other Provision Expenses (-)	665,632	2,770,928	4,142,731
Personnel Expense (-)	5,252,399	6,301,193	7,715,533
Other Operating Expenses (-)	12,260,512	14,877,965	22,665,876
Net Operating Income/(Loss)	6,991,441	9,211,147	14,074,469
Profit/(Loss) From Associates Accounted for Using the Equity Method	1,462,479	1,455,956	4,874,850
Profit/(Loss) On Continuing Operations Before Tax	8,453,920	10,667,103	18,949,319
Tax Provision For Continuing Operations	1,422,289	2,915,351	3,389,061
Current Tax Provision	2,473,633	4,778,594	2,621,921
Deferred Tax Income Effect (+)	889,445	1,206,397	3,774,382
Deferred Tax Expense Effect (-)	1,940,789	3,069,640	3,007,242
Net Period Profit/(Loss) From Continuing Operations	7,031,631	7,751,752	15,560,258
Group's Profit/(loss).....	6,009,805	6,655,442	13,541,060
Non-controlling Interest Profit/(loss).....	1,021,826	1,096,310	2,019,198
Earnings Per Share⁽¹⁾	0.053419421	0.059158301	0.120362571

(1) Earnings per share are calculated by using the average number of shares of the applicable period. Presented in Turkish Lira instead of thousands of Turkish Lira.

As noted in "Presentation of Financial and Other Information – Alternative Performance Measures," the Group's cost-to-income ratio for a period is calculated as: (a) the cost, which is the total operating expenses excluding insurance expenses for such period *as a percentage of* (b) the income, which is calculated as the total operating income for such period *plus* profit/loss from associates accounted for using the equity method and *minus* insurance expenses for such period. The calculation of the Group's cost-to-income ratio for the indicated periods is as noted in "Summary Financial and Other Information."

As noted in "Presentation of Financial and Other Information – Alternative Performance Measures," the Group's cost to average total assets for a period is calculated as: (a) total operating expenses excluding insurance expenses for such

period as a percentage of (b) average total assets for such period. The calculation of the Group's cost to average total assets for the indicated periods is as follows:

	<u>2019</u>	<u>2020</u>	<u>2021</u>
	<i>(TL thousands, except percentages)</i>		
Total operating expenses	17,512,911	21,179,158	30,381,409
Insurance and reinsurance companies' expenses.....	(5,831,689)	(7,247,084)	(11,565,656)
Total costs	11,681,222	13,932,074	18,815,753
Average total assets	526,301,301	654,474,415	851,193,379
Cost to average total assets.....	2.2%	2.1%	2.2%

Results of Operations for 2019, 2020 and 2021

Interest Income

The Group's interest income increased by 44.8% to TL 69,449 million in 2021, after having decreased by 1.0% to TL 47,961 million in 2020 from TL 48,454 million in 2019. In 2020, considering the increase in the Group's portfolio of interest-earning assets over the year, the decrease was driven entirely by the decrease in market interest rates. For 2021, the increase resulted primarily from an increase in interest income on loans and securities as described below.

The Group's interest income is primarily derived from interest on loans and interest on total securities. For 2021, interest income from loans totalled TL 48,415 million (69.7% of total interest income) and interest income from total securities totalled TL 17,499 million (25.2% of total interest income), compared to TL 34,768 million (72.5% of total interest income) and TL 11,566 million (24.1% of total interest income), respectively, in 2020 and TL 35,676 million (73.6% of total interest income) and TL 10,260 million (21.2% of total interest income), respectively, in 2019.

In 2020, the decrease in interest income derived from the Bank's loan portfolio was due to a decrease in interest rates, with the Bank's average interest rates on loans to customers decreasing to 9.8% in 2020 from 12.6% in 2019. Although the Bank's monthly average balance of loans increased by 25.6% from TL 255,269 million in 2019 to TL 320,539 million in 2020, which increase was principally as a result of an increase in the monthly average balance of Turkish Lira-denominated loans, the interest income derived from the Bank's loan portfolio slightly decreased due to this decrease in interest rates. The average interest rates on the Bank's total securities portfolio decreased from 12.2% in 2019 to 10.4% in 2020, while the monthly average balance of the Bank's total securities portfolio increased to TL 99,262 million in 2020 as compared to TL 76,257 million in 2019. Accordingly, the increase in average balances, combined with the decrease in average interest rates, resulted in a 10.8% increase in interest income from total securities compared to 2019.

In 2021, the increase in interest income derived from the Bank's loan portfolio was due both to the increase in interest rates on loans and the increase in the monthly average balance of loans. The Bank's average interest rates on loans to customers increased to 11.1% in 2021. The Bank's monthly average balance of loans increased to TL 390,308 million in 2021, a 21.8% increase from 2020, which increase was principally as a result of an increase in the monthly average balance of Turkish Lira-denominated loans. The average interest rates on the Bank's total securities portfolio increased to 13.0% in 2021, with the monthly average balance of the Bank's total securities portfolio increasing to TL 118,353 million in 2021. Accordingly, the increase in average balances, combined with the increase in average interest rates, resulted in a 50.2% increase in interest income from total securities compared to 2020.

Interest Expense

The Group's interest expense increased by 72.1% to TL 32,530 million in 2021, following a decrease of 26.3% to TL 18,898 million in 2020 from TL 25,655 million in 2019. The decline in 2020 was mainly due to 42.6%, 1.3% and 19.4% year-on-year decreases in interest expense on deposits, marketable securities issued and funds borrowed, respectively, which decreases were primarily driven by lower funding costs due to the declining interest rate environment through the first three quarters of the year. In 2021, the increase was mainly due to 90.3%, 240.6%, 27.8% and 11.4% year-on-year increases in interest expenses on deposits, money market funds, marketable securities issued and funds borrowed, respectively, which increases resulted principally from the increasing interest rate environment through September 2021. See "Selected Statistical and Other Information – Net Changes in Interest Income and Expense – Volume and Rate Analysis" for the impact of the volume and rates on the net interest expense.

As of 31 December 2021, TL 52,952 million in funding through repos and TL 617,679 million in deposits (for 2020, TL 26,512 million and TL 381,693 million, respectively, and TL 2,863 million and TL 302,791 million, respectively, for 2019).

Net Interest Income

The Group's net interest income was TL 36,919 million in 2021, increasing by 27.0% from TL 29,063 million in 2020, itself a 27.5% increase from TL 22,799 million in 2019. In 2020, the increase was mainly due to a 26.3% decrease in the Group's interest expense, primarily driven by a 42.6% decrease in interest paid on deposits, which surpassed the 1.0% decrease in the Group's interest income. In 2021, the increase was principally due to a 39.3% increase in interest income from total loans, which more than offset a 72.1% increase in the Group's interest expense, which was primarily driven by a 90.3% increase in interest paid on deposits.

The Bank's net interest margin in 2021 was 5.6%, compared to 5.8% and 5.6% in 2020 and 2019, respectively. In 2020, the increase in net interest margin was achieved mainly due to the lower interest expense on deposits. In 2021, the decrease in net interest margin was mainly driven by average interest-earning assets that increased by a greater percentage than the increase in net interest income. For further information regarding the factors that resulted in these changes in the Bank's net interest margin, see "Interest Income" and "Interest Expense" above.

Net Fees and Commission Income

The Group's net fees and commission income increased by 36.0% to TL 6,692 million in 2021 from TL 4,919 million in 2020, which itself was a 6.7% increase from TL 4,612 million in 2019. In 2020, the increase was primarily a result of the increase in fees and commissions received by the Bank from cash loans and mutual fund management and other investment activities. In 2021, the increase was primarily a result of the increase in fees and commissions received by the Bank from cash loans and payment systems.

Dividend Income

The Group's dividend income increased by 120.3% to TL 68.5 million in 2021 from TL 31.1 million in 2020, which itself was a 49.2% increase from TL 20.8 million in 2019.

Trading Income/(Loss)(Net)

The Group's trading income is comprised of three components: securities trading, derivative transactions and foreign exchange income. The Group's trading gain was TL 703.5 million in 2021, from a loss of TL 1,207 million in 2020, which itself improved from a loss of TL 4,634 million in 2019. In 2020, the change was primarily driven by the low interest rate environment in the first three months of 2020, which resulted in a decline in the Bank's overall swap costs, and (as the Group generally had a long foreign exchange position) the depreciation of the Turkish Lira also supported the Group's foreign exchange income during 2020. In 2021, securities trading gains of TL 1,882.7 million were the main contributor of trading income, more than setting-off losses in derivative transactions and foreign exchange of TL 179.8 million and TL 999.5 million, respectively.

To support its Turkish Lira-denominated business and mitigate the high costs of Turkish Lira deposits, the Bank has utilised swap transactions to exchange excess liquidity in foreign currencies with Turkish Lira, which (although avoiding additional Turkish Lira deposit costs) increased the Bank's swap costs. The costs and any positive or negative changes in fair value of all derivative instruments, including such swaps, are accounted for as trading income/(loss) (net).

Other Operating Income

The Group's other operating income in 2021 was TL 16,884 million, increasing by 43.9% from TL 11,734 million in 2020, itself an increase of 7.2% from TL 10,943 million in 2019. In 2020 and 2021, the increases were primarily attributable to an increase in the activities of the Group's insurance and reinsurance companies compared to the previous year, increasing by 22.9% (to TL 8,836 million) in 2020 and 21.4% (to TL 10,724 million) in 2021, and reversals of expected credit losses that were provided in the previous periods and collections from Stage 3 loans.

A significant component of the Group's other operating income in 2019, 2020 and 2021 was its collections of NPLs. During 2020, the Group collected TL 3,782 million, or 66.7%, of its NPLs as of 31 December 2019, following in 2021 with collections of TL 4,915 million, or 72.3%, of its NPLs as of 31 December 2020.

Provisioning for Loans and other Receivables

Loans and receivables are classified and followed in line with the provisions of the Classification of Loans and Provisions Regulation and both general (for Group I and II loans) and specific (for Group III, IV and V loans) provisions are calculated and allocated in accordance with TFRS 9. The Group's provision expenses for loans and other receivables were TL 12.7 billion in 2021, increasing by 11.3% from TL 11.4 billion in 2020, which itself was a 32.8% increase from TL 8.6 billion in 2019.

For 2020, Stage 3 expected credit loss expenses decreased by 25.2% compared to the previous year, which change was principally due to the lower NPL formation in 2020 (TL 5,668 million) compared to 2019 (TL 13,812 million). On the other hand, the expected credit loss expenses for Stages 1 and 2 increased by 258.0% in 2020 compared to the previous year due both to the increase in the loan portfolio (including the impact of the depreciation of the Turkish Lira) as well as the Group's decision to take reserves in excess of the required amounts for potential declines in asset quality as a result of the COVID-19 pandemic. In 2021, Stage 3 expected credit loss expenses increased by 26.5% compared to 2020, which increase was primarily due to the increase in Stage 3 loans, including the impact of the depreciation in Turkish Lira, and the Bank's decision to increase the Stage 3 coverage ratio in 2021. Conversely, the expected credit loss expenses for Stage 1 and Stage 2 decreased by 1.0% in 2021 compared to 2020.

The Group's NPL ratio was 4.0% as of 31 December 2021, compared to 5.4% as of 31 December 2020 and 6.3% as of 31 December 2019, whereas the net NPL formation was TL 1,884 million in 2021, compared to TL 1,886 million in 2020 and TL 10,079 million in 2019. The improvements in 2020 were mainly due to improved asset quality resulting from reduced risks of corporate customers, particularly in the energy and construction sectors, the Group's actions (deleveraging, restructurings and transfer of certain risky assets to Stage 2 and Stage 3) taken in 2019 and the COVID-related actions taken by the BRSA to extend the period before an asset constitutes an NPL. While the net NPL formation in 2021 was almost identical to 2020, the Group's NPL ratio in 2021 declined as a result of a normalisation of economic activity after the COVID-related disruptions of the previous year.

In 2019, the Bank sold TL 1,515 million of NPLs, some of which were sold to a subsidiary of the Bank and thus remained in the Group's financial statements, whereas the Bank did not sell any NPLs during 2020. In 2021, the Bank sold TL 745.5 million of NPLs to asset management companies in March 2021 and a further TL 351.4 million in September 2021.

The following tables show the Group's provisioning for loans and other receivables for the indicated years:

	2019	2020	2021
	<i>(TL thousands)</i>		
Expected Credit Loss(-)	8,570,651	11,379,112	12,667,759
<i>12 Month Expected Credit Losses (Stage 1)</i>	<i>602,233</i>	<i>1,631,142</i>	<i>1,683,950</i>
<i>Significant Increase in Credit Risk (Stage 2)</i>	<i>1,151,702</i>	<i>4,648,360</i>	<i>4,533,215</i>
<i>Credit-Impaired Losses (Stage 3/Special Provision)</i>	<i>6,816,716</i>	<i>5,099,610</i>	<i>6,450,594</i>
Marketable Securities Impairment Losses	1,485	20,047	21,627
<i>Financial Assets at Fair Value through Profit and Loss</i>	<i>1,485</i>	<i>2,129</i>	<i>14,145</i>
<i>Financial Assets at Fair Value through Other Comprehensive Income</i>	<i>-</i>	<i>17,918</i>	<i>7,482</i>
Impairment Losses on Investments in Associates, Subsidiaries, Jointly Controlled Entities	-	-	-
<i>Investments in Associates</i>	<i>-</i>	<i>-</i>	<i>-</i>
<i>Subsidiaries</i>	<i>-</i>	<i>-</i>	<i>-</i>
<i>Jointly Controlled Entities</i>	<i>-</i>	<i>-</i>	<i>-</i>
Other	664,147	2,750,881	4,121,104
Total	9,236,283	14,150,040	16,810,490

Other Operating Expenses

The Group's other operating expenses in 2021 were TL 22,666 million, increasing by 52.3% from TL 14,878 million in 2020, which itself had increased by 21.3% from TL 12,261 million in 2019. In 2020 and 2021, the changes were

principally attributable to a 24.3% and 59.6%, respectively, increase in the activities of the Group's insurance and reinsurance companies, with expenses related to such businesses contributing TL 5,832 million, TL 7,247 million and TL 11,566 million, respectively, in 2019, 2020 and 2021.

Net Period Profit/(Loss) from Continuing Operations

The Group's net period profit/(loss) from continuing operations in 2021 was TL 15,560 million, increasing by 100.7% from TL 7,752 million in 2020, which itself had increased by 10.2% from TL 7,032 million in 2019. In 2020, net interest income increased by 27.5%, other operating income increased by 7.2% and net fees and commissions income increased by 6.7%, each as compared to the previous year; *however*, the net period profit/(loss) from continuing operations was significantly negatively impacted by higher provisioning for loans and other receivables. In 2021, net interest income increased by 27.0%, other operating income increased by 43.9% and net fees and commissions income increased by 36.0%, each as compared to the previous year.

For 2021, the Bank's return on average total assets was 1.9% and its return on average shareholders' equity was 18.4%, compared to 1.3% and 10.9%, respectively, for 2020 and 1.4% and 11.4%, respectively, for 2019.

Business Segments

The Group's activities are classified as follows: corporate/commercial banking, retail/private banking, treasury operations and investment activities, insurance and reinsurance activities and others.

The Group's corporate and commercial banking activities include providing services to large corporations, small and medium-sized enterprises (SMEs) and other trading companies. These services include project finance, operating and investment loans, deposit and cash management, credit cards, cheques and bills, foreign trade transactions and financing, letters of guarantee, letters of credit, forfaiting, foreign currency trading, bill collections, payrolls, investment accounts, tax collections and other banking services.

Retail banking services include deposits, consumer loans, overdraft accounts, credit cards, bill collections, remittances, foreign currency trading, safe-deposit boxes, insurance, tax collections, investment accounts and other banking services. Among retail banking services, the private banking business provides financial and cash management-related services to individuals in the high-income segment.

Treasury transactions are comprised of medium- and long-term funding tools, such as securities trading, money market transactions, spot and forward Turkish Lira and foreign currency trading, derivative transactions (such as forwards, swaps, futures and options) and syndications, future flow transactions and securitisations. Investment activities of intermediary institutions and venture capital and real estate investment partnerships are also classified as treasury transactions. Investments in subsidiaries that operate in the non-financial sector, investments in associates that operate both in the financial and non-financial sector and investments of jointly controlled entities that are presented in the Group's financial statements are taken into consideration within the scope of investment activities.

Insurance and reinsurance activities include individual pensions, life/non-life insurance transactions and reinsurance transactions. The Group's financial leasing, factoring, asset management and portfolio management activities are classified under the "other" line item.

As of 31 December 2021, investments in subsidiaries, associates and jointly controlled entities that are not credit or financial institutions were recognised within the scope of TAS 28 (Investments in Associates and Joint Ventures).

For a list of the Bank's non-financial participations as of 31 December 2021, see "The Group and its Business – Subsidiaries and other Affiliates – Non-Financial Participations," which list of non-financial participations shall be deemed to include Moka Ödeme ve Elektronik Para Kuruluşu A.Ş., which is engaged in investing in the payment services sector (which list remained the same as of 31 December 2021).

The following table sets forth certain information regarding the Group's business segments as of and for the year ended 31 December 2021:

As of (or for the year ended) 31 December 2021						
	Corporate/ Commercial	Retail/Private	Treasury/ Investment	Insurance and Reinsurance	Unallocated	Total
	<i>(TL thousands)</i>					
Interest Income	35,382,354	12,353,944	19,913,033	-	1,799,856	69,449,187
Interest Expense	6,667,695	10,642,224	13,683,018	21	1,537,406	32,530,364
Fees and Commissions Income ..	6,236,181	2,709,306	837,356	95,798	612,123	10,490,764
Fees and Commissions Expense.	13,499	-	103,959	1,514,562	2,166,889	3,798,909
Dividend Income	-	-	68,548	-	-	68,548
Trading Income/(Loss) (Net).....	-	-	703,452	-	-	703,452
Other Income.....	2,633,690	307,201	1,121,310	11,010,299	1,811,190	16,883,690
Provisions for Loans and Other Receivables.....	7,091,015	688,195	73,446	137,851	8,819,983	16,810,490
Other Operating Expense	2,543,719	6,078,683	677,308	12,703,259	8,378,440	30,381,409
Profit/(Loss) from Associates Accounted for Using the Equity Method	-	-	4,874,850	-	-	4,874,850
Income Before Tax	-	-	-	-	-	18,949,319
Tax Provision	-	-	-	-	-	3,389,061
Net Period Profit/(loss) from Continuing Operations.....	-	-	-	-	-	15,560,258
Group Profit/(Loss)	-	-	-	-	-	13,541,060
Non-controlling Interest Profit/(Loss)	-	-	-	-	-	2,019,198
Total Assets	469,775,712	99,696,826	276,497,395	50,825,252	227,608,888	1,124,404,073

The following table sets forth certain information regarding the Group's business segments as of and for the year ended 31 December 2020:

As of (or for the year ended) 31 December 2020						
	Corporate/ Commercial	Retail/Private	Treasury/ Investment	Insurance and Reinsurance	Unallocated	Total
	<i>(TL thousands)</i>					
Interest Income	25,677,637	8,592,126	12,424,000	-	1,267,214	47,960,977
Interest Expense	4,178,058	5,402,127	7,836,465	385	1,481,227	18,898,262
Fees and Commissions Income ..	4,156,208	2,281,149	716,455	71,833	155,836	7,381,481
Fees and Commissions Expense.	10,612	85	71,502	1,208,916	1,170,953	2,462,068
Dividend Income	-	-	31,057	-	-	31,057
Trading Income/(Loss) (Net).....	-	-	(1,206,769)	-	-	(1,206,769)
Other Income.....	1,517,338	245,951	350,854	9,014,735	605,051	11,733,929
Provisions for Loans and Other Receivables.....	7,515,789	534,157	74,924	105,839	5,919,331	14,150,040
Other Operating Expense	2,058,802	4,914,808	564,288	8,059,214	5,582,046	21,179,158
Profit/(Loss) from Associates Accounted for Using the Equity Method	-	-	1,455,956	-	-	1,455,956
Income Before Tax	-	-	-	-	-	10,667,103
Tax Provision	-	-	-	-	-	2,915,351
Net Period Profit.....	-	-	-	-	-	7,751,752
Group Profit/(Loss)	-	-	-	-	-	6,655,442
Non-controlling Interest Profit/(Loss)	-	-	-	-	-	1,096,310
Total Assets	315,988,780	78,552,996	185,117,467	35,704,002	102,789,018	718,152,263

The following table sets forth certain information regarding the Group's business segments as of and for the year ended 31 December 2019:

	As of (or for the year ended) 31 December 2019					
	Corporate/ Commercial	Retail/Private	Treasury/ Investment	Insurance and Reinsurance	Unallocated	Total
	<i>(TL thousands)</i>					
Interest Income	27,687,607	7,793,667	11,851,835	-	1,120,721	48,453,830
Interest Expense	6,433,501	9,286,642	7,996,356	17,295	1,920,958	25,654,752
Fees and Commissions Income ..	4,646,334	1,915,386	229,275	51,744	228,390	7,071,129
Fees and Commissions Expense.	9,146	489	52,939	1,015,141	1,381,644	2,459,359
Dividend Income	-	-	20,819	-	-	20,819
Trading Income/(Loss) (Net).....	-	-	(4,633,920)	-	-	(4,633,920)
Other Income.....	838,536	245,000	545,737	7,298,879	2,014,736	10,942,888
Provisions for Loans and Other Receivables.....	5,982,645	560,736	20,022	74,057	2,598,823	9,236,283
Other Operating Expense	1,850,790	3,920,797	490,568	6,658,170	4,592,586	17,512,911
Profit/(Loss) from Associates Accounted for Using the Equity Method	-	-	1,462,479	-	-	1,462,479
Income Before Tax	-	-	-	-	-	8,453,920
Income Before Tax	-	-	-	-	-	1,422,289
Tax Provision	-	-	-	-	-	7,031,631
Net Period Profit.....	-	-	-	-	-	6,009,805
Group Profit/(Loss)	-	-	-	-	-	1,021,826
Non-controlling Interest Profit/(Loss)	-	-	-	-	-	-
Total Assets	252,901,903	57,143,269	144,938,347	27,117,194	82,951,125	565,051,838

Financial Condition

The table below sets forth the Group's balance sheet data as of the indicated dates.

	As of 31 December		
	2019	2020	2021
	<i>(TL thousands)</i>		
ASSETS			
Financial Assets (Net)	146,684,179	187,808,479	371,298,917
<i>Cash and Cash Equivalent</i>	75,757,697	96,471,074	222,123,793
<i>Financial Assets at Fair Value Through Profit or Loss</i>	4,801,495	6,800,006	14,481,038
<i>Financial Assets at Fair Value Through Other Comprehensive Income</i>	61,013,720	77,827,270	109,943,659
<i>Derivative Financial Assets</i>	5,111,267	6,710,129	24,750,427
<i>Expected Credit Loss (-)</i>	51,910	50,476	85,738
Financial Assets Measured at Amortised Cost (Net)	353,653,240	446,634,898	633,433,762
<i>Loans</i>	328,239,867	414,731,304	595,522,165
<i>Lease Receivables</i>	5,504,078	7,704,226	12,325,197
<i>Factoring Receivables</i>	3,387,290	4,644,186	6,895,358
<i>Other Financial Assets Measured at Amortised Cost (Net)</i>	33,639,301	45,604,603	51,545,328
<i>Expected Credit Loss (-)</i>	17,117,296	26,049,421	32,854,286
Assets Held For Sale And Discontinued Operations (Net)	1,190,220	1,302,608	910,871
Equity Investments	11,190,991	13,052,096	21,918,409
<i>Investments in Associates (Net)</i>	255,838	271,231	316,851
<i>Subsidiaries (Net)</i>	10,929,898	12,775,982	21,593,954
<i>Joint Ventures (Net)</i>	5,255	4,883	7,604
Tangible Assets (Net)	7,994,765	8,099,954	11,407,024
Intangible Assets (Net)	1,196,724	1,653,988	2,182,025
Investment Property (Net)	3,444,979	3,649,631	4,601,916
Current Tax Asset	23,646	48,923	74,819
Deferred Tax Asset	1,950,997	3,672,736	3,118,976
Other Assets (Net)	37,722,097	52,228,950	75,457,354
Total Assets	565,051,838	718,152,263	1,124,404,073
LIABILITIES & EQUITY			
Deposits	302,791,204	381,693,393	617,679,203
Funds Borrowed	72,306,980	77,602,888	128,923,683
Money Markets	3,030,335	25,984,647	53,737,853
Securities Issued (Net)	39,291,778	39,499,306	48,077,312
Funds	58,950	122,105	691,704
Derivative Financial Liabilities	2,731,824	8,854,434	14,078,527
Lease Payables (Net)	956,884	918,740	1,239,714
Provisions	17,860,585	24,027,066	35,609,317
Current Tax Liability	1,586,552	2,851,982	2,561,136
Deferred Tax Liability	76,292	144,431	124,949
Subordinated Debts	15,376,976	24,426,121	41,479,277
Other Liabilities	43,282,011	57,165,430	84,033,219
Total Liabilities	499,350,371	643,290,543	1,028,235,894
Shareholders' Equity	65,701,467	74,861,720	96,168,179
Total Liabilities and Shareholders' Equity	565,051,838	718,152,263	1,124,404,073

Assets

As of 31 December 2021, the Group had total assets of TL 1,124,404 million as of 31 December 2021, which was an increase of 56.6% from TL 718,152 million as of 31 December 2020, itself an increase of 27.1% from TL 565,052 million as of 31 December 2019. The increases in 2020 and 2021 were primarily attributable to 27.4% and 45.8%, respectively, year-on-year increases in cash loans (excluding lease receivables, factoring receivables and NPLs) and 30.9% and 35.1%, respectively, year-on-year increases in total securities. Some of this growth was, however, a result of the depreciation of the Turkish Lira and the corresponding increase in the Turkish Lira-equivalent value of foreign currency-denominated loans (for example, on a Bank-only basis, foreign currency-denominated loans decreased by 4.7% in 2021 when considered in U.S. dollars yet the Turkish Lira-equivalent value of such loans increased by 68.9%). When the impact of the appreciation of foreign currencies against the Turkish Lira is excluded, the Group's total assets increased by 15.7% in 2020 and 20.1% in 2021.

As of 31 December 2021, 92.8% of the Group's total assets were in Turkey. Additional information regarding the Group's assets is set forth in "Selected Statistical and Other Information."

Cash and Cash Equivalents/Cash, Balances with the Central Bank, Banks and Money Market Placements. As of 31 December 2021, the Group's cash and cash equivalents was TL 222,210 million, an increase of 130.2% from TL 96,522 million as of 31 December 2020, itself an increase of 27.3% from TL 75,810 million as of 31 December 2019. A significant amount of these balances represents the Group's holding of gold and foreign exchange-denominated reserves due to: (a) the Group's foreign exchange-denominated liabilities, which also depend upon foreign-exchange liquidity conditions in the market, (b) utilising the Central Bank's Reserve Option Mechanism, which gives Turkish banks the option to hold foreign exchange or gold reserves in place of a fraction of their Turkish Lira reserve requirements and (c) an increase in gold demand from customers.

Loans, Leasing Receivables and Factoring Receivables. As of 31 December 2021, the Group had gross loans (which for these purposes comprises loans, leasing receivables and factoring receivables) of TL 614,743 million, an increase of 43.9% from TL 427,080 million as of 31 December 2020, itself an increase of 26.7% from TL 337,131 million as of 31 December 2019. These increases were primarily attributable to increases in loans and the appreciation of foreign currencies against the Turkish Lira. Additional information regarding the Group's loan portfolio is set forth in "Selected Statistical and Other Information – Loan Portfolio."

Other Assets. As of 31 December 2021, the Group's other assets totaled TL 75,457 million, an increase of 44.5% from TL 52,229 million as of 31 December 2020, itself an increase of 38.5% from TL 37,722 million as of 31 December 2019. Other assets primarily include prepaid expenses, insurance/reinsurance receivables, deposits and guarantees given and other receivables. The increases over the noted periods were principally driven by increases in the activities of the Group's insurance and reinsurance companies, the assets of which increased by 32.1% and 42.9%, respectively, during 2020 and 2021.

Liabilities

As of 31 December 2021, the Group had total liabilities of TL 1,028,236 million, an increase of 59.8% from TL 643,291 million as of 31 December 2020, itself an increase of 28.8% from TL 499,350 million as of 31 December 2019. The increase in 2020 was primarily attributable to 26.1%, 757.5% and 13.9% year-on-year increases in deposits, repo and money market placements and shareholders' equity, respectively. In 2021, the increase was primarily attributable to 61.8%, 66.1% and 28.5% increases in deposits, funds borrowed and shareholders' equity, respectively, compared to year-end 2020. When the impact of the depreciation of the Turkish Lira is excluded, the Group's total liabilities increased by 12.8% in 2020 and 14.9% in 2021.

Additional information regarding the Group's liabilities is set forth in "Selected Statistical and Other Information."

Shareholders' Equity

As of 31 December 2021, the Group's shareholders' equity amounted to 8.6% of the Group's total assets, compared to 10.4% as of 31 December 2020 and 11.6% as of 31 December 2019. Due to a decision of the BRSA aiming to increase the capital strength of Turkish banks during the period of economic volatility, no dividends were allocated during 2019 with respect to the 2018 earnings or during 2020 with respect to 2019 earnings; *however*, this regulatory restriction was lifted in January 2021, following which the Bank paid dividends in March 2021 with respect to earnings from 2020 and in March 2022 with respect to earnings from 2021.

Total shareholders' equity was TL 65,701 million, TL 74,862 million and TL 96,168 million as of 31 December 2019, 2020 and 2021, respectively. The shareholders' equity increased in each period due to current period profits.

Off-Balance Sheet Arrangements

The aggregate amount of off-balance sheet arrangements comprising guarantees, letters of credit and similar obligations totalled TL 199,616 million as of 31 December 2021, TL 122,886 million as of 31 December 2020 and TL 96,593 million as of 31 December 2019. These increases were largely due to increases in the letter of guarantee portfolio.

Additional information regarding the Group's off-balance sheet arrangements is set forth in "Contingencies and Commitments" below and "Selected Statistical and Other Information."

Capital Adequacy

Each of the Bank and the Group is required to comply with capital adequacy guidelines promulgated by the BRSA, which are based upon the guidelines adopted by the Basel Committee on Banking Regulations and Supervision Practices of the Bank for International Settlements. These guidelines require banks to maintain adequate levels of regulatory capital against risk-bearing assets and off-balance sheet exposures (commitment and contingencies). In accordance with these guidelines, each of the Bank and the Group must maintain a total capital ratio in excess of 8% calculated in accordance with BRSA regulations. In addition, as a prudential requirement, the BRSA requires a target capital adequacy ratio that is 4% higher than the legal capital ratio (see “Turkish Regulatory Environment - Capital Adequacy” for further details). Each of the Bank and the Group currently satisfies the capital requirements of the BRSA.

Within the context of the implementation of the Basel III framework in Turkey, on 1 January 2014, the Regulation on the Equity of Banks published in the Official Gazette No. 26333 dated 1 November 2006 regarding the capital of the banks through the end of 2013 has been replaced by the 2013 Equity Regulation. Under the 2013 Equity Regulation, Tier 1 capital is divided into core Tier 1 capital and additional Tier 1 capital. In connection with such classification, amendments to the Regulation on the Measurement and Evaluation of the Capital Adequacy of Banks (the “2012 Capital Adequacy Regulation”), which also entered into effect on 1 January 2014: (a) introduced a minimum core capital adequacy standard ratio (4.5%) and a minimum Tier 1 capital adequacy standard ratio (6.0%) to be calculated on a consolidated and non-consolidated basis (which are in addition to the previously existing requirement for a minimum total capital adequacy ratio of 8.0%) and (b) changed the risk weights of certain items that are categorised under “other assets.”

The BRSA published the Capital Adequacy Regulation, which entered into force on 31 March 2016 and sustained the capital adequacy ratios introduced by the former regulation but changed the risk weights of certain items. The Bank calculates its capital adequacy ratios according to the Capital Adequacy Regulation and related laws, which allow the Bank to use ratings of eligible external credit assessment institutions (namely Fitch, Standard & Poor’s, Moody’s, Japan Credit Rating Agency, Ltd., DBRS Ratings Ltd., International Islamic Rating Agency and JCR Eurasia Rating) and internal credit assessments while calculating the risk-weighted assets for capital adequacy purposes. Turkey’s sovereign credit rating has changed frequently, including various downgrades since 2018. See “Risk Factor – Risks Relating to the Group and its Business– Credit Risks - Government Default.”

The BRSA also maintains a policy, on a bank-by-bank basis, of requiring a higher capital adequacy ratio for banks that are seeking to open new branches, with a rate of 12% currently being applied to the Bank. As of 31 December 2019, 2020 and 2021, the Group’s capital adequacy ratio was 16.37%, 16.99% and 18.69%, respectively (17.87%, 18.68% and 20.36%, respectively, for the Bank). The Bank intends to maintain its (and the Group’s) capital ratios in excess of the minimum levels required by both Turkish law and internal risk limits determined by the Board of Directors (see “Risk Management”).

The following table sets out information on the Group’s capital and its capital adequacy ratios as of the indicated dates.

	As of 31 December		
	2019	2020	2021
	<i>(TL thousands, except percentages)</i>		
Paid-in capital.....	4,500,000	4,500,000	4,500,000
Paid-in capital inflation adjustments	1,615,938	1,615,938	1,615,938
Profit reserves.....	36,232,507	43,421,096	50,721,897
Profit.....	8,413,254	8,378,887	13,502,913
Tier 1 Capital (I).....	60,581,141	69,037,761	93,801,462
Tier 2 Capital (II)	14,475,451	21,541,041	31,933,847
Deductions (III).....	973	1,102	1,274
Own Funds (I+II-III).....	75,055,619	90,577,700	125,734,035
Risk Weighted Assets (including market and operational risk) .	458,404,654	533,067,742	672,862,034
Capital Ratios:			
Tier 1 Ratio	13.2%	13.0%	13.9%
Own Funds/Risk Weighted Assets	16.4%	17.0%	18.7%

The increases in the Group’s capital in each of these periods represented the growth in the Group’s retained earnings, whereas changes to the capital ratios also reflect the size and mix of the Group’s assets and liabilities.

Non-Financial Participations/Non-BRSA Consolidated Subsidiaries

As of 31 December 2021, the only significant strategic non-financial equity participation of the Bank was Şişecam (with its subsidiaries, the “Şişecam Group”).

Investments in the Şişecam Group are strategic in the sense that it has been a long-term investment of the Bank in a company with a strong market position in Turkey and neighbouring areas. The following table sets forth certain information regarding the Şişecam Group. For a discussion of the differences between the BRSA Annual Financial Statements and financial statements prepared in accordance with IFRS, see Appendix A (“Overview of Differences between IFRS and the BRSA Principles”).

Şişecam (Consolidated)

	As of (or for the year ended) 31 December		
	2019	2020	2021
	(TL thousands)		
Total Assets	38,750,838	44,228,036	88,672,511
Total Liabilities	19,617,453	21,736,803	39,308,803
Profit/(loss) for the period	2,700,319	2,824,571	9,224,376

The Bank’s non-financial participations are not consolidated in the Group’s BRSA Financial Statements; *however*, they are shown under the “Investments in Associates” and “Investments in Subsidiaries” line items accounted under the equity method in the consolidated BRSA Financial Statements.

Liquidity and Funding

The Group’s principal sources of funding are deposits from retail and corporate customers, including other banks. Currently, the Bank’s strategy is to fund itself mainly using deposits from its extensive customer base and to use marketable securities issued, funds borrowed, money market funds and subordinated debt for the remaining part, although this approach is subject to change depending upon market opportunities and changes in prevailing rates for deposits and other funding sources. For further discussion on the Group’s risk management policies relating to funding, see “Risk Management – Liquidity and Funding.”

The tables below set out the Group’s principal sources of funding as of the indicated dates:

	As of 31 December 2019			As of 31 December 2020			As of 31 December 2021		
	TL	Foreign Currencies	Total	TL	Foreign Currencies	Total	TL	Foreign Currencies	Total
	(TL thousands)								
Deposits	128,979,347	173,811,857	302,791,204	133,332,439	248,360,954	381,693,393	165,520,943	452,158,260	617,679,203
Money Market Funds	1,286,893	1,743,442	3,030,335	19,985,947	5,998,700	25,984,647	42,829,398	10,908,455	53,737,853
Funds Borrowed, Marketable Securities Issued and Subordinated Debt.....	16,137,330	110,838,404	126,975,734	13,856,385	127,671,930	141,528,315	17,100,920	201,379,352	218,480,272

The Group’s deposits constituted in aggregate 60.6%, 59.3% and 60.1% of its total liabilities as of 31 December 2019, 2020 and 2021, respectively. As of 31 December 2021, the Group’s deposits amounted to TL 617,679 million, an increase of 61.8% from TL 381,693 million as of 31 December 2020, itself an increase of 26.1% from TL 302,791 million as of 31 December 2019. For more information on deposits with the Group, see “Selected Statistical and Other Information – Deposits.”

For tables setting out the maturity structure of the Group’s deposits with a breakdown of the source of deposits for the years ended 31 December 2019, 2020 and 2021, see Section Five, II.a of the Group’s BRSA Annual Financial Statements as of and for the year ended 31 December 2021.

The remaining sources of funds for the Group are funds borrowed, marketable securities issued, subordinated debt and money market funds, which were together equivalent to 23.0%, 23.3% and 24.2% of the Group’s consolidated assets as of 31 December 2019, 2020 and 2021, respectively. As of 31 December 2021, the amount of the Group’s total foreign currency-denominated borrowings (*i.e.*, the sum of foreign currency-denominated funds borrowed, money market funds, marketable securities issued and subordinated debt) was equivalent to 18.9% of the amount of its consolidated assets.

The tables below set out the Group's funding from banks and other institutions with regard to the kind of institution that provides the funding as of the indicated dates:

	As of 31 December					
	2019		2020		2021	
	TL	Foreign Currencies	TL	Foreign Currencies	TL	Foreign Currencies
	<i>(TL thousands)</i>					
Funds borrowed from domestic banks and institutions	3,246,629	5,694,270	2,594,453	4,939,304	3,736,112	9,586,758
Funds borrowed from foreign banks, institutions and funds ..	1,495,409	61,870,672	1,840,513	68,228,618	2,283,386	113,317,427
Marketable securities issued	9,114,208	30,177,570	7,134,909	32,364,397	8,784,977	39,292,335
Subordinated debt	2,281,084	13,095,892	2,286,510	22,139,611	2,296,445	39,182,832
Total.....	16,137,330	110,838,404	13,856,385	127,671,930	17,100,920	201,379,352

The tables below set out the Group's aggregate amount of funds borrowed, marketable securities issued and subordinated debt based upon their maturity as of the indicated dates:

	As of 31 December					
	2019		2020		2021	
	TL	Foreign Currencies	TL	Foreign Currencies	TL	Foreign Currencies
	<i>(TL thousands)</i>					
Short-term	10,207,883	4,933,433	8,218,644	2,622,591	10,772,705	8,797,761
Medium- and long-term.....	5,929,447	105,904,971	5,637,741	125,049,339	6,328,215	192,581,591
Total.....	16,137,330	110,838,404	13,856,385	127,671,930	17,100,920	201,379,352

Borrowings from foreign banks and institutions include syndicated loans, “diversified payment rights” (“DPR”) future flow transactions, eurobonds and other fund-raising. Details of the Bank’s syndicated loans, future flow transactions and material eurobonds as of 31 December 2021 are as follows:

Outstanding Principal	Final Maturity	Interest Rate %
€13.75 million DPR issuance	August 2024	Varies
€20.63 million DPR issuance	August 2024	Varies
€20.00 million DPR issuance	November 2025	Varies
\$140 million DPR issuance	November 2028	Varies
\$3 million DPR issuance	February 2022 ⁽¹⁾	Varies
\$15 million DPR issuance	February 2030	Fixed
\$103.7 million DPR issuance	August 2025	Varies
\$37.6 million DPR issuance	November 2028	Varies
\$29.75 million DPR issuance	November 2026	Varies
\$61.54 million DPR issuance	November 2029	Varies
\$33 million DPR issuance	November 2024	Varies
\$25 million DPR issuance	November 2022	Varies
\$20 million DPR issuance	November 2022	Varies
\$8.3 million DPR issuance	November 2022	Varies
\$16.7 million DPR issuance	November 2022	Varies
€25 million DPR issuance	November 2022	Varies
€16.7 million DPR issuance	November 2022	Varies
\$105 million DPR issuance	February 2027	Varies
\$20 million DPR issuance	February 2027	Varies
\$328 million syndicated loan.....	November 2022	Varies
€434 million syndicated loan.....	November 2022	Varies
\$300 million syndicated loan.....	June 2022	Varies
€544.65 million syndicated loan.....	June 2022	Varies
\$1,000 million subordinated eurobond	October 2022	6.00%
\$400 million subordinated eurobond	December 2023	7.850%
\$600 million eurobond.....	April 2022 ⁽¹⁾	5.50%
\$1,250 million eurobond.....	April 2024	6.125%
\$500 million subordinated eurobond	June 2028	7.00%
\$750 million subordinated eurobond	January 2030	7.75%

(1) Paid at maturity.

The Bank has issued various Series of notes under the Programme, including some small and/or short-term private transactions. The Bank may issue, from time to time, additional Series of notes under the Programme, which (as permitted by the Programme) may be in any currency, with any tenor and with any interest rate, which issuances may be listed or unlisted.

In addition to the above, the Group has entered into various transactions with multilateral and developmental institutions, export credit agencies and other lenders, principally for the purposes of financing project financings, micro, small and medium-sized enterprises, energy efficiency projects or certain imports.

Many of the Group’s financings include provisions permitting the applicable creditors to require the accelerated repayment of the applicable indebtedness, including as a result of a breach of a financial or other covenant or the occurrence of a change of control. The Group monitors its compliance with its obligations under its financing arrangements in order to seek to avoid any such acceleration.

As of the date of this Base Prospectus, the Bank’s management believes that the Bank’s and the Group’s liquidity is sufficient for its present requirements for at least the next 12 months from the date of this Base Prospectus.

Contingencies and Commitments

Guarantees. The Group offers its customers products such as guarantees and letters of credit to meet its customers’ needs for commercial banking services, frequently in connection with their customers’ export and import activities. These products do not appear on the Group’s balance sheet. For the breakdown of contingencies and commitments, see Section Five, III of the consolidated BRSA Annual Financial Statements as of and for the year ended 31 December 2021.

The table below sets forth the Group's total off-balance sheet guarantees as of the indicated dates, which largely reflects the Group's continued support of its customers' increasing export business.

	As of 31 December		
	2019	2020	2021
	<i>(TL thousands)</i>		
Letters of guarantee.....	71,547,339	88,071,210	132,666,963
Acceptance credits	6,040,332	9,050,343	13,805,873
Letters of credit	16,316,834	22,593,911	48,873,749
Other guarantees ⁽¹⁾	2,688,827	3,170,943	4,269,208
Total	96,593,332	122,886,407	199,615,793

(1) Includes endorsements.

Derivatives. The Group enters into forward and swap contracts to provide hedging services for itself and its clients. The tables below set forth the Group's total derivative transactions, by currency, as of the indicated dates.

	As of 31 December 2021					
	Buy			Sell		
	TL	Foreign Currency	Total	TL	Foreign Currency	Total
	<i>(TL thousands)</i>					
Forward foreign exchange contracts	11,384,803	25,669,590	37,054,393	4,119,267	33,283,689	37,402,956
Currency swaps	9,433,744	181,219,558	190,653,302	116,999,171	85,487,138	202,486,309
Interest rate swaps	331,111	125,085,507	125,416,618	331,111	125,085,507	125,416,618
Currency options.....	4,557,856	6,309,858	10,867,714	4,026,900	6,553,948	10,580,848
Interest rate options	-	4,205,556	4,205,556	-	4,205,556	4,205,556
Marketable security and index options.....	36,407	-	36,407	322,393	-	322,393
Currency futures	40,052	1,481,995	1,522,047	720,425	58,703	779,128
Interest rate futures	-	-	-	-	-	-

	As of 31 December 2020					
	Buy			Sell		
	TL	Foreign Currency	Total	TL	Foreign Currency	Total
	<i>(TL thousands)</i>					
Forward foreign exchange contracts	6,936,738	18,551,563	25,488,301	1,985,949	23,442,452	25,428,401
Currency swaps	6,088,408	98,711,681	104,800,089	93,752,701	32,032,427	125,785,128
Interest rate swaps	787,400	81,253,432	82,040,832	787,400	81,253,432	82,040,832
Currency options.....	1,023,470	3,069,627	4,093,097	707,100	3,346,049	4,053,149
Interest rate options	-	3,920,016	3,920,016	-	3,920,016	3,920,016
Marketable security and index options.....	121,010	-	121,010	152,140	1,625	153,765
Currency futures	507,826	2,647,387	3,155,213	2,648,688	146,999	2,795,687
Interest rate futures	-	-	-	-	-	-

	As of 31 December 2019					
	Buy			Sell		
	TL	Foreign Currency	Total	TL	Foreign Currency	Total
	<i>(TL thousands)</i>					
Forward foreign exchange contracts	4,494,247	10,543,785	15,038,032	4,195,676	10,888,247	15,083,923
Currency Swaps.....	11,474,473	70,219,278	81,693,751	49,621,032	30,328,506	79,949,538
Interest rate swaps	378,300	70,692,684	71,070,984	378,300	70,692,684	71,070,984
Currency options.....	2,424,143	3,468,440	5,892,583	2,329,757	3,351,807	5,681,564
Interest rate options	-	3,190,743	3,190,743	-	3,190,743	3,190,743
Marketable security and index options.....	24,499	-	24,499	36,255	-	36,255
Currency futures	54,293	7,329	61,622	540	56,890	57,430
Interest rate futures	-	-	-	-	-	-

Property, Plant and Equipment

The table below sets forth the components of the Group's consolidated property and equipment as of the indicated dates.

	As of 31 December		
	2019	2020	2021
		(TL thousands)	
Buildings and Land.....	6,145,347	6,070,841	8,903,796
Right of use of assets	1,512,690	1,804,042	2,520,198
Construction in progress	224,348	248,229	292,153
Vehicles	36,221	42,938	49,778
Other ⁽¹⁾	2,938,507	3,483,315	3,915,335
Depreciation.....	(2,862,348)	(3,549,411)	(4,274,236)
Net book value.....	7,994,765	8,099,954	11,407,024

(1) Leasing intangible assets, leasehold improvements, office equipment, furniture and fixtures are shown under "other" item.

Recent Developments

The Bank published its consolidated and unconsolidated BRSA Financial Statements (*i.e.*, the BRSA Interim Financial Statements) on 9 May 2022. The following tables set out certain information regarding the Group as of (or for the three month periods ended) on the indicated dates. The following financial information has been extracted from the Group's BRSA Interim Financial Statements without material adjustment. These tables should be read in conjunction with the Group's BRSA Interim Financial Statements (including the notes therein) incorporated by reference into this Base Prospectus.

Analysis of Results of Operations for the First Quarter of 2021 and 2022

	Three months ended 31 March	
	2021	2022
<i>(TL thousands, except where indicated)</i>		
Consolidated Income Statement Data		
Interest Income	14,124,430	26,349,153
Interest Income on Loans	10,158,936	16,083,323
Interest Income on Reserve Deposits.....	118,115	244,882
Interest Income on Banks	151,119	234,678
Interest Income on Money Market Placements.....	119,383	512,568
Interest Income on Marketable Securities Portfolio.....	3,226,754	8,653,332
<i>Financial Assets at Fair Value Through Profit or Loss</i>	30,328	74,162
<i>Financial Assets at Fair Value Through Other Comprehensive Income</i>	1,968,931	5,425,476
<i>Financial Assets at Measured at Amortised Cost</i>	1,227,495	3,153,694
Finance Lease Income	180,950	318,754
Other Interest Income	169,173	301,616
Interest Expense	6,809,652	10,293,384
Interest on Deposits	3,846,884	6,473,279
Interest on Funds Borrowed	520,541	905,551
Interest on Money Market Funds.....	984,391	555,649
Interest on Securities Issued	1,328,207	1,918,979
Financial Lease Expense	36,781	48,207
Other Interest Expense	92,848	391,719
Net Interest Income	7,314,778	16,055,769
Net Fees and Commissions Income	1,407,542	2,402,773
Fees and Commissions Received.....	2,147,078	3,788,941
Non-cash Loans.....	294,904	480,591
Other	1,852,174	3,308,350
Fees and Commissions Paid	739,536	1,386,168
Non-cash Loans.....	2,721	5,871
Other	736,815	1,380,297
Dividend Income	21,726	103,560
Trading Income (net)	(959,450)	2,356,735
Gains/(Losses) on Securities Trading	149,475	365,339
Derivative Financial Transactions Gains/(Losses).....	7,389,347	(6,261,464)
Foreign Exchange Gains/(Losses)	(8,498,272)	8,252,860
Other Operating Income	3,973,929	4,883,185
Gross Operating Income	11,758,525	25,802,022
Expected Credit Loss (-)	2,996,654	2,665,525
Other Provision Expenses (-)	450,732	1,021,474
Personnel Expense (-)	1,772,275	2,867,790
Other Operating Expenses (-)	4,492,188	8,101,096
Net Operating Income/(Loss)	2,046,676	11,146,137
Profit/(Loss) From Associates Accounted for Using the Equity Method	639,052	1,871,520
Profit/(Loss) On Continuing Operations Before Tax	2,685,728	13,017,657
Tax Provision For Continuing Operations	425,765	3,644,808
Current Tax Provision	366,556	10,213,250
Deferred Tax Income Effect (+)	2,925,536	1,495,583
Deferred Tax Expense Effect (-).....	2,866,327	8,064,025
Net Period Profit/(Loss) From Continuing Operations	2,259,963	9,372,849
Group's Profit/(loss).....	1,882,931	8,625,785
Non-controlling Interest Profit/(loss).....	377,032	747,064
Earnings Per Share⁽¹⁾	0.007531656	0.034502829

(1) Earnings per share are calculated by using the average number of shares of the applicable period. Presented in Turkish Lira instead of thousands of Turkish Lira.

Net Interest Income

The Group's interest income increased by 86.6% to TL 26,349 million in the first quarter of 2022, which increase resulted primarily from an increase in interest income on loans and securities as described below. Interest income from loans totalled TL 16,083 million (61.0% of total interest income) and interest income from total securities totalled TL 8,653 million (32.8% of total interest income) during the first quarter of 2022, compared to TL 10,159 million (71.9% of total interest income) and TL 3,227 million (22.8% of total interest income), respectively, during the same period of 2021.

The Group's interest expense increased by 51.1% to TL 10,293 million in the first quarter of 2022 from TL 6,810 million in the same period of 2021, which increase was mainly due to 68.3%, 44.5% and 74.0% increases in interest expenses

on deposits, marketable securities issued and funds borrowed, respectively, each resulting principally from increases in the Turkish Lira deposit balance and the interest rates for deposits and, notwithstanding a decline in the amount of securities issued, an increase in the Turkish Lira-equivalent cost of foreign currency-denominated borrowings due to the depreciation of the Turkish Lira.

As a result of this interest income and interest expense, the Group's net interest income was TL 16,056 million in the first quarter of 2022, increasing by 119.5% from TL 7,315 million in the same period of 2021. The Bank's net interest margin in the first quarter of 2022 was 7.6%, compared to 4.9% in the same period of 2021, which increase was mainly driven by net interest income increasing by a greater percentage than the increase in the average interest-earning assets. The calculation of the Bank's net interest margin for the indicated periods is as follows:

	2021	2022
	<i>(TL thousands, except percentages)</i>	
Net interest income.....	6,058,137	13,703,936
Interest from the Central Bank	(118,016)	(244,645)
Total	5,940,121	13,459,291
Average loans and receivables (performing).....	354,569,879	514,457,202
Average total securities portfolio	110,345,134	160,078,342
Average banks	16,846,017	25,888,210
Average money market placements.....	-	6,011,094
Average interest-earning assets	481,761,029	706,434,847
Nominal net interest margin	1.2%	1.9%
Annualisation factor	4	4
Net interest margin	4.9%	7.6%

Other Income

The Group's net fees and commission income increased by 70.7% to TL 2,403 million in the first quarter of 2022 from TL 1,408 million in the same period of 2021, which increase was primarily a result of the increase in fees and commissions received by the Bank from cash loans and payment systems.

The Group's dividend income increased by 377.4% to TL 103.6 million in the first quarter of 2022 from TL 21.7 million in the same period of 2021.

The Group's trading gain was TL 2,357 million in the first quarter of 2022, compared to a loss of TL 959.5 million in the same period of 2021, which was the result of securities trading gains of TL 365.3 million and foreign exchange gains of TL 8,252.9 million, which more than offset derivative transactions losses of TL 6,261.5 million in the first quarter of 2022.

The Group's other operating income in the first quarter of 2022 was TL 4,883 million, increasing by 22.9% from TL 3,974 million in the same period of 2021, which increase was primarily attributable to an increase in the activities of the Group's insurance and reinsurance companies, resulting in an increase in income from those activities by 34.7% to TL 3,116 million in the first quarter of 2022 from TL 2,313 million in the same period of 2021. In addition, in the first quarter of 2022, the Group collected TL 1,677 million, or 88.7%, of its NPLs as of 31 December 2021, an increase of TL 994.6 million from the same period of 2021.

Provisioning for Loans and other Receivables

The Group's provision expenses for loans and other receivables were TL 2.7 billion in the first quarter of 2022, decreasing by 10.0% from TL 3.0 billion in the same period of 2021. In the first quarter of 2022, Stage 3 expected credit loss expenses increased by 7.6% compared to the same period of 2021, which increase was primarily due to the increase in Stage 3 loans (including the impact of the depreciation in the Turkish Lira) and the Bank's decision to during the period to increase the Stage 3 coverage ratio. Conversely, the expected credit loss expenses for Stage 1 and Stage 2 decreased by 26.3% in the first quarter of 2022 compared to the same period of 2021. The net NPL formation was TL 213.8 million in the first quarter of 2022 compared to TL 519.3 million in the same period of 2021, which decrease was primarily attributable to collections, which increased more than the additions to NPLs.

The Group's NPL ratio was 3.8% as of 31 March 2022, compared to 4.0% as of 31 December 2021. The Bank did not sell any NPLs during the first quarter of 2022.

The following tables show the Group's provisioning for loans and other receivables for the indicated periods:

	Three months ended 31 March	
	2021	2022
	<i>(TL thousands)</i>	
Expected Credit Loss(-)	2,996,654	2,665,525
12 Month Expected Credit Losses (Stage 1)	480,340	351,058
Significant Increase in Credit Risk (Stage 2)	1,169,254	865,357
Credit-Impaired Losses (Stage 3/Special Provision)	1,347,060	1,449,110
Marketable Securities Impairment Losses	4,967	69,653
Financial Assets at Fair Value through Profit and Loss	2,696	1,112
Financial Assets at Fair Value through Other Comprehensive Income	2,271	68,541
Impairment Losses on Investments in Associates, Subsidiaries, Jointly Controlled Entities	-	-
Investments in Associates	-	-
Subsidiaries	-	-
Jointly Controlled Entities	-	-
Other	445,765	951,821
Total	3,447,386	3,686,999

Other Operating Expenses

The Group's other operating expenses in the first quarter of 2022 were TL 8,101 million, increasing by 80.3% from TL 4,492 million in the same period of 2021, which change was principally attributable to a 74.3% increase in the activities of the Group's insurance and reinsurance companies, with expenses related to such businesses contributing TL 2,200 million and TL 3,834 million, respectively, in the first quarters of 2021 and 2022.

Net Period Profit/(Loss) from Continuing Operations

As a result of the above described income and expenses for the first quarter of 2022, the Group's net period profit/(loss) from continuing operations during such period was TL 9,373 million, increasing by 314.7% from TL 2,260 million in the same period of 2021. The following table sets out certain of the Group's selected financial ratios and other data for the indicated periods:

	Three months ended 31 March	
	2021	2022
	<i>(TL thousands, except percentages)</i>	
Net period profit/(loss) from continuing operations	2,259,963	9,372,849
Average total assets	742,067,420	1,175,589,715
Average shareholders' equity	66,881,288	97,737,358
Average shareholders' equity as a percentage of average total assets	9.01%	8.31%
Return on average total assets ⁽¹⁾	1.2%	3.2%
Return on average shareholders' equity ⁽¹⁾	11.3%	35.3%

(1) As this is determined for a period shorter than 12 months, this is expressed on an annualised basis in the manner described in "Presentation of Financial and Other Information - Alternative Performance Measures."

Financial Condition

The table below sets forth the Group's balance sheet data as of the indicated dates.

	As of 31 December 2021	As of 31 March 2022
	(TL thousands)	
ASSETS		
Financial Assets (Net)	371,298,917	404,926,991
<i>Cash and Cash Equivalent</i>	222,123,793	234,767,541
<i>Financial Assets at Fair Value Through Profit or Loss</i>	14,481,038	15,360,788
<i>Financial Assets at Fair Value Through Other Comprehensive Income</i>	109,943,659	139,101,889
<i>Derivative Financial Assets</i>	24,750,427	15,867,514
<i>Expected Credit Loss (-)</i>	85,738	170,741
Financial Assets Measured at Amortised Cost (Net)	633,433,762	683,012,292
<i>Loans</i>	595,522,165	636,820,302
<i>Lease Receivables</i>	12,325,197	13,825,137
<i>Factoring Receivables</i>	6,895,358	7,703,792
<i>Other Financial Assets Measured at Amortised Cost (Net)</i>	51,545,328	58,751,078
<i>Expected Credit Loss (-)</i>	32,854,286	34,088,017
Assets Held For Sale And Discontinued Operations (Net).....	910,871	408,145
Equity Investments	21,918,409	23,749,274
<i>Investments in Associates (Net)</i>	316,851	331,871
<i>Subsidiaries (Net)</i>	21,593,954	23,408,108
<i>Joint Ventures (Net)</i>	7,604	9,295
Tangible Assets (Net)	11,407,024	11,673,124
Intangible Assets (Net)	2,182,025	2,402,778
Investment Property (Net)	4,601,916	4,539,723
Current Tax Asset.....	74,819	146,934
Deferred Tax Asset.....	3,118,976	6,315,163
Other Assets (Net)	75,457,354	89,600,933
Total Assets	1,124,404,073	1,226,775,357
LIABILITIES & EQUITY		
Deposits.....	617,679,203	692,531,198
Funds Borrowed	128,923,683	137,620,486
Money Markets.....	53,737,853	19,420,196
Securities Issued (Net).....	48,077,312	54,165,225
Funds	691,704	267,710
Derivative Financial Liabilities	14,078,527	9,545,078
Lease Payables (Net)	1,239,714	1,306,265
Provisions	35,609,317	39,985,263
Current Tax Liability	2,561,136	11,303,897
Deferred Tax Liability	124,949	69,804
Subordinated Debts	41,479,277	41,660,753
Other Liabilities.....	84,033,219	100,504,774
Total Liabilities	1,028,235,894	1,108,380,649
Shareholders' Equity	96,168,179	118,394,708
Total Liabilities and Shareholders' Equity	1,124,404,073	1,226,775,357

Assets

As of 31 March 2022, the Group had total assets of TL 1,226,775 million, an increase of 9.1% from 31 December 2021. This increase was primarily attributable to a 7.1% increase in cash loans (excluding lease receivables, factoring receivables and NPLs) and a 21.2% increase in total securities. Some of this growth was, however, a result of the depreciation of the Turkish Lira and the corresponding increase in the Turkish Lira-equivalent value of foreign currency-denominated loans. When the impact of the appreciation of foreign currencies against the Turkish Lira is excluded, the Group's total assets increased by 3.5% during the first quarter of 2022.

As of 31 March 2022: (a) the Group's cash and cash equivalents was TL 234,768 million, an increase of 5.7% from 31 December 2021, (b) the Group had gross loans (which for these purposes comprises loans, leasing receivables and factoring receivables) of TL 658,349 million, an increase of 7.1% from 31 December 2021, which increase was primarily attributable to increases in loans and the appreciation of foreign currencies against the Turkish Lira, and (c) the Group's other assets totaled TL 89,601 million, an increase of 18.7% from 31 December 2021, which increase was principally driven by

increases in the activities of the Group's insurance and reinsurance companies, the assets of which increased by 12.8% during the first quarter of 2022.

Liabilities

As of 31 March 2022, the Group had total liabilities of TL 1,108,381 million, an increase of 7.8% from 31 December 2021. The increase was primarily attributable to 12.1%, 6.7% and 23.1% increases in deposits, funds borrowed and shareholders' equity, respectively, compared to year-end 2021. When the impact of the depreciation of the Turkish Lira is excluded, the Group's total liabilities increased by 2.6%.

Shareholders' Equity

As of 31 March 2022, the Group's shareholders' equity amounted to 9.7% of the Group's total assets, compared to 8.6% as of 31 December 2021. Total shareholders' equity was TL 118,395 million as of 31 March 2022, an increase of 23.1% from 31 December 2022, which increase was due to current period profits. As noted above, the Bank paid dividends in March 2022 with respect to earnings from 2021.

Off-Balance Sheet Arrangements

The aggregate amount of off-balance sheet arrangements comprising guarantees, letters of credit and similar obligations totalled TL 216,196 million as of 31 March 2022, a 8.3% increase from 31 December 2021. This increase was largely due to increases in the letters of credit portfolio.

Capital Adequacy

The following table sets out information on the Group's capital and its capital adequacy ratios as of the indicated dates.

	As of 31 December 2021	As of 31 March 2022
	<i>(TL thousands, except percentages)</i>	
Paid-in capital	4,500,000	10,000,000
Paid-in capital inflation adjustments	1,615,938	1,615,938
Profit reserves	50,721,897	57,004,190
Profit	13,502,913	8,875,654
Tier 1 Capital (I)	93,801,462	116,238,142
Tier 2 Capital (II)	31,933,847	30,198,645
Deductions (III)	1,274	1,060
Own Funds (I+II-III)	125,734,035	146,435,727
Risk Weighted Assets (including market and operational risk)	672,862,034	704,399,070
Capital Ratios:		
Tier 1 Ratio	13.9%	16.5%
Own Funds/Risk Weighted Assets	18.7%	20.8%

In March 2022, the Bank increased its paid-in capital to TL 10,000,000 thousand, funding the increase internally by transferring extraordinary reserves to paid-in capital.

SELECTED STATISTICAL AND OTHER INFORMATION

The following tables present certain selected statistical and other information for the Group (or, when information about the Group is not readily available or relevant, the Bank) as of the indicated dates and for the indicated periods. Except as specifically noted herein, the selected statistical and other information should be read in conjunction the information contained in “Management’s Discussion and Analysis of Financial Condition and Results of Operations” and the relevant BRSA Financial Statements (including the notes therein) incorporated by reference herein. All foreign currency amounts in this section were notionally converted into Turkish Lira in the manner described in Section Three of the Group’s BRSA Annual Financial Statements as of and for the year ended 31 December 2021.

I. Distribution of Assets, Liabilities and Shareholders’ Equity; Interest Rates and Interest Differential

A. Average Balance Sheet and Interest Data

The tables below (derived from the Bank’s management accounts) show the Bank’s average balances and yield for each of the indicated years. In such tables, unless otherwise stated, average balances are calculated from monthly balances (by averaging the amount of the related item as of the balance sheet date immediately prior to the commencement of such period (e.g., for any calendar year, 31 December of the previous year) and each intervening month-end date) and include interest accruals.

	2019			2020			2021		
	Average Balance	Avg. Yield	Interest Income	Average Balance	Avg. Yield	Interest Income	Average Balance	Avg. Yield	Interest Income
<i>(TL thousands, except percentages)</i>									
ASSETS									
Average Interest-Earning Assets									
Loans and Receivables (performing)	255,269,475	12.59%	32,140,213	320,538,708	9.77%	31,321,515	390,307,854	11.15%	43,503,847
Turkish Lira	142,668,989	16.98%	24,227,941	189,888,609	12.23%	23,228,066	232,403,397	14.50%	33,694,196
Foreign Currency	112,600,486	7.03%	7,912,272	130,650,099	6.19%	8,093,449	157,904,457	6.21%	9,809,651
Total Securities Portfolio	76,257,365	12.17%	9,277,804	99,262,392	10.35%	10,276,024	118,353,114	13.04%	15,434,222
Turkish Lira	59,167,169	14.31%	8,467,228	74,506,088	12.39%	9,230,091	87,247,079	16.08%	14,026,635
Foreign Currency	17,090,196	4.74%	810,576	24,756,304	4.22%	1,045,933	31,106,035	4.53%	1,407,587
Banks	10,255,927	2.61%	267,376	17,650,287	0.74%	131,027	19,865,372	0.47%	92,706
Turkish Lira	644,365	17.59%	113,320	310,922	21.30%	66,240	386,921	16.83%	65,106
Foreign Currency	9,611,562	1.60%	154,056	17,339,365	0.37%	64,787	19,478,451	0.14%	27,600
Balances with the Central Bank									
(interest-earning portion)	39,451,395	0.98%	384,820	54,964,090	0.16%	87,894	89,680,006	0.95%	849,109
Turkish Lira	2,610,733	7.13%	186,053	2,293,710	3.70%	84,888	7,671,305	11.07%	849,109
Foreign Currency	36,840,662	0.54%	198,767	52,670,379	0.01%	3,006	82,008,701	0.00%	-
Money Market Placements⁽¹⁾	19,437	5.96%	1158	6,180	10.78%	666	365,234	0.24%	890
Foreign Currency	-	-	-	-	-	-	323,500	0.00%	-
Turkish Lira	19,437	5.96%	1,158	6,180	10.78%	666	41,734	2.13%	890
Total for Average Interest-Earning Assets	381,253,599	11.04%	42,071,371	492,421,656	8.49%	41,817,126	618,571,579	10.36%	59,880,774
Turkish Lira	205,110,693	16.09%	32,995,700	267,005,509	12.21%	32,609,951	327,750,435	14.57%	48,635,936
Foreign Currency	176,142,906	5.15%	9,075,671	225,416,147	4.08%	9,207,175	290,821,144	5.10%	11,244,838
Average Non-Interest-Earning Assets									
Cash and Balances with the Central Bank (non-interest earning portion) ..	5,212,472			7,995,798			13,824,306		
Derivative Financial Assets Held for Trading	4,614,057			7,399,852			10,083,164		
Equity participations	19,174,575			23,190,854			29,937,072		
NPLs net of Specific Provisions	6,983,698			7,482,365			7,247,688		
Tangible Assets	6,552,607			6,555,967			7,331,750		
Other Assets	8,244,247			9,466,690			7,150,111		
Total for Average Non-Interest-Earning Assets	50,781,656			62,091,526			75,574,090		
Total for Average Assets	432,035,255			554,513,183			694,145,669		

(1) Calculated from daily balances and does not include interest accruals.

	2019			2020			2021		
	Average Balance	Avg. Rate Paid	Interest Expense	Average Balance	Avg. Rate Paid	Interest Expense	Average Balance	Avg. Rate Paid	Interest Expense
<i>(TL thousands, except percentages)</i>									
LIABILITIES									
Average Interest-Bearing Liabilities									
Deposits (other than demand deposits)									
Turkish Lira	191,423,179	8.73%	16,704,769	217,189,668	4.38%	9,521,065	250,438,821	7.22%	18,085,126
Foreign Currency	86,828,216	17.24%	14,973,089	95,089,154	9.49%	9,024,667	112,703,996	15.79%	17,798,756
Funds Borrowed	104,594,963	1.66%	1,731,680	122,100,514	0.41%	496,398	137,734,825	0.21%	286,370
Turkish Lira	41,976,013	4.29%	1,800,967	43,894,532	3.30%	1,448,001	48,117,139	3.18%	1,530,274
Foreign Currency	1,910,827	13.00%	248,471	1,998,120	10.59%	211,590	2,522,732	12.49%	315,064
Funds provided under repurchase agreements⁽¹⁾	40,065,186	3.87%	1,552,496	41,896,412	2.95%	1,236,411	45,594,407	2.67%	1,215,210
Turkish Lira	6,177,237	14.57%	899,794	18,069,160	8.28%	1,496,380	36,423,378	13.95%	5,081,676
Foreign Currency	3,480,080	22.70%	789,971	14,717,929	9.72%	1,430,604	29,110,018	17.00%	4,948,476
Marketable securities issued and subordinated debt	2,697,157	4.07%	109,823	3,351,231	1.96%	65,776	7,313,360	1.82%	133,200
Turkish Lira	42,242,932	8.21%	3,466,414	54,083,730	7.34%	3,972,083	56,855,218	8.37%	4,761,495
Foreign Currency	7,357,561	18.39%	1,352,930	9,682,418	11.47%	1,110,714	7,469,819	16.87%	1,260,389
Total for Average Interest-Bearing Liabilities	34,885,371	6.06%	2,113,484	44,401,312	6.44%	2,861,369	49,385,399	7.09%	3,501,106
Turkish Lira	281,819,361	8.12%	22,871,944	333,237,090	4.93%	16,437,529	391,834,556	7.52%	29,458,571
Foreign Currency	99,576,684	17.44%	17,364,461	121,487,621	9.69%	11,777,575	151,806,565	16.02%	24,322,685
Average Non-Interest-Bearing Liabilities	182,242,677	3.02%	5,507,483	211,749,469	2.20%	4,659,954	240,027,992	2.14%	5,135,886
Demand Deposits	69,408,521			122,976,913			184,697,233		
Provisions	6,358,644			8,831,773			11,688,891		
Tax Liabilities	922,017			1,157,281			764,828		
Other Liabilities	20,762,235			25,292,321			32,523,811		
Total for Average Non-Interest-Bearing Liabilities	97,451,417			158,258,288			229,674,763		
Total for Average Liabilities	379,270,777			491,495,378			621,509,319		
Total Average Shareholders' Equity and Net Profit	53,107,268			63,017,805			72,636,350		

(1) Calculated from daily balances and does not include interest accruals.

B. Net Interest Income Data

In addition to the average yield earned on interest-earning assets and average rate paid on interest-bearing liabilities shown above, the following table (derived from the Bank's management accounts) shows the Bank's net interest income, net interest margin and spread for each of the indicated years.

	2019	2020	2021
<i>(TL thousands, except percentages)</i>			
Net interest income	19,859,128	25,242,039	30,941,269
Turkish Lira	16,261,667	21,097,761	24,898,152
Foreign Currency	3,597,460	4,144,279	6,043,117
Net interest margin	5.6%	5.8%	5.6%
Spread	4.5%	4.9%	5.3%
Turkish Lira	(0.5)%	3.0%	(1.4)%
Foreign Currency	3.4%	3.2%	4.4%

C. Net Changes in Interest Income and Expense – Volume and Rate Analysis

The following tables (derived from the Bank's management accounts) provide a comparative analysis of changes in interest income and interest expense by reference to changes in average volume and rates for each of the indicated years. Changes in interest income and interest expense are attributed either to changes in average daily balances (volume changes) or changes in average rates (rate changes) for interest-earning assets and sources of funds on which interest is received or interest-bearing liabilities on which interest is expensed. Volume change is calculated as the change in volume multiplied by the previous rate, while the rate change is calculated as the change in rate multiplied by the previous volume. The rate volume change (change in rate multiplied by change in volume) is allocated between volume change and rate change at the ratio each component bears to the absolute value of their total. Average balances represent the average of the daily balances for the respective year. The Bank does not separately track short-term and long-term interest expense for purposes of calculating net interest income and interest expense. For purpose of the following tables, NPLs have been treated as non-interest-earning assets.

	2021/2020		
	Increase (decrease) due to changes in		
	Volume	Rate	Net Change
	<i>(TL thousands)</i>		
Interest Income			
Total Performing Loans.....	7,400,034	4,782,298	12,182,332
<i>Performing Loans in Turkish Lira</i>	5,727,763	4,738,367	10,466,130
<i>Performing Loans in Foreign Currency</i>	1,693,084	23,118	1,716,202
Total Securities.....	2,194,720	2,963,478	5,158,198
<i>Securities in Turkish Lira</i>	1,749,848	3,046,696	4,796,544
<i>Securities in Foreign Currency</i>	283,198	78,456	361,654
Total interest income	9,594,754	7,745,776	17,340,530
Interest Expense			
Deposits (other than demand deposits).....	1,638,019	6,926,042	8,564,061
<i>Deposits in Turkish Lira</i>	1,913,916	6,860,173	8,774,089
<i>Deposits in Foreign Currency</i>	74,590	(284,618)	(210,028)
Funds Borrowed	131,309	(49,036)	82,273
<i>Funds Borrowed in Turkish Lira</i>	61,474	42,000	103,474
<i>Funds Borrowed in Foreign Currency</i>	217,655	(238,856)	(21,201)
Total interest expense	1,769,328	6,877,006	8,646,334
Net change in net interest income	7,825,426	868,770	8,694,196

	2020/2019		
	Increase (decrease) due to changes in		
	Volume	Rate	Net Change
	<i>(TL thousands)</i>		
Interest Income			
Total Performing Loans.....	(6,578,333)	5,759,634	(818,698)
<i>Performing Loans in Turkish Lira</i>	(6,441,144)	5,441,269	(999,875)
<i>Performing Loans in Foreign Currency</i>	700,053	(518,876)	181,177
Total Securities.....	1,976,965	(978,745)	998,220
<i>Securities in Turkish Lira</i>	1,582,649	(819,786)	762,863
<i>Securities in Foreign Currency</i>	310,602	(75,245)	235,357
Total interest income	(4,601,368)	4,780,889	179,522
Interest Expense			
Deposits (other than demand deposits).....	2,661,996	(9,845,700)	(7,183,704)
<i>Deposits in Turkish Lira</i>	1,597,113	(7,545,535)	(5,948,422)
<i>Deposits in Foreign Currency</i>	351,768	(1,587,050)	(1,235,282)
Funds Borrowed	87,042	(440,008)	(352,966)
<i>Funds Borrowed in Turkish Lira</i>	12,057	(48,938)	(36,881)
<i>Funds Borrowed in Foreign Currency</i>	75,350	(391,435)	(316,085)
Total interest expense	2,749,039	(10,285,709)	(7,536,670)
Net change in net interest income	(7,350,406)	15,066,598	7,716,192

D. Certain Group Information

The following table presents certain selected financial ratios of the Group for each of the indicated years.

	2019	2020	2021
	<i>(TL thousands, except percentages)</i>		
Net period profit/(loss) from continuing operations	7,031,631	7,751,752	15,560,258
Average total assets	526,301,301	654,474,415	851,193,379
Average shareholders' equity	53,010,240	62,439,458	73,149,562
Average shareholders' equity as a percentage of average total assets	10.07%	9.54%	8.59%
Return on average total assets.....	1.3%	1.2%	1.8%
Return on average shareholders' equity.....	11.3%	10.7%	18.5%
Dividend pay-out ratio (Bank-only)	0.0%	10.0%	10.0%

II. Investment Securities Portfolio

The Group's securities portfolio comprises trading securities portfolio (*i.e.*, debt and equity securities that the Group principally holds for the purpose of short-term profit taking, which are reflected on the balance sheet as "financial assets at fair value through profit or loss") and investment securities portfolio (*i.e.*, financial assets measured at amortised cost and financial assets at fair value through other comprehensive income). The Group also enters into purchases (or sales) of securities under agreements to resell (or repurchase) substantially identical investments at a certain date in the future at a fixed price (*i.e.*, "repos"). Securities sold under repurchase agreements continue to be recognised in the balance sheet and are measured in accordance with the accounting policy for the related security portfolio as appropriate. The Group's portfolio of marketable securities consists primarily of Turkish government securities (including bonds, treasury bills and eurobonds) denominated in Turkish Lira, U.S. Dollars and euro or linked to gold.

As of 31 December 2021, the size of the Group's total securities portfolio increased by 35.1% to TL 175,970 million from TL 130,232 million as of 31 December 2020, itself an increase of 30.9% from TL 99,455 million as of 31 December 2019. In 2019, 2020 and 2021, the Bank's asset structure maintained a similar composition.

Pursuant to market practice, the Group pledges securities to acquire funding under security repurchase agreements. The securities so pledged amounted to TL 52,952 million as of 31 December 2021, TL 26,512 million as of 31 December 2020 and TL 2,980 million as of 31 December 2019, comprising 30.1%, 20.4% and 3.0%, respectively, of the Group's total securities portfolio on such dates. Such securities are included in the tables in this section.

A. Book Value of Investments

The following table sets out a breakdown of the total securities portfolio (on a book-value basis) held by the Group as of the indicated dates:

	As of 31 December		
	2019	2020	2021
	<i>(TL thousands)</i>		
Investment securities portfolio	94,653,021	123,431,873	161,488,987
<i>Financial assets at fair value through other comprehensive income</i>	<i>61,013,720</i>	<i>77,827,270</i>	<i>109,943,659</i>
<i>Financial assets measured at amortised cost</i>	<i>33,639,301</i>	<i>45,604,603</i>	<i>51,545,328</i>
Trading securities portfolio/financial assets at fair value through profit/loss.....	4,801,495	6,800,006	14,481,038
Total securities portfolio	99,454,516	130,231,879	175,970,025

The following table sets out the Group's total securities portfolio in Turkish currency and in foreign currencies as of the indicated dates:

	As of 31 December		
	2019	2020	2021
		(TL thousands)	
Turkish Lira-denominated securities	74,084,747	89,995,625	113,797,586
Foreign currency-denominated and indexed securities.....	25,369,769	40,236,254	62,172,439
Total securities	99,454,516	130,231,879	175,970,025

The following table sets out the Group's total securities portfolio by type of investment as of the indicated dates:

	As of 31 December		
	2019	2020	2021
		(TL thousands)	
Government debt securities ⁽¹⁾	90,018,322	116,359,821	155,579,197
Other marketable debt securities.....	8,697,631	11,714,613	16,630,587
Equity shares	738,563	2,157,445	3,760,241
Total securities	99,454,516	130,231,879	175,970,025

(1) Includes only Turkish government bonds, treasury bills and eurobonds.

Investment Securities Portfolio

As noted above, the investment securities portfolio comprises financial assets measured at amortised cost and financial assets at fair value through other comprehensive income. As of 31 December 2021, the size of the Group's investment securities portfolio increased by 30.8% to TL 161.5 billion from TL 123.4 billion as of 31 December 2020, which itself was an increase of 30.4% from TL 94.7 billion as of 31 December 2019. In 2020 and 2021, the loan growth was 27.8% and 46.1%, respectively, whereas the total securities portfolio increased by 30.9% and 35.1%, respectively. As of 31 December 2021, the loan portfolio represented 51.7% of the Bank's total assets, compared to 56.4% and 56.7%, respectively, as of 31 December 2020 and 2019 (52.5%, 56.2% and 55.9%, respectively, for the Group). As of 31 December 2021, the Group's investment securities portfolio represented 14.4% of the Group's total assets, compared to 17.2% and 16.8%, respectively, as of 31 December 2020 and 2019.

Financial Assets at Fair Value Through Other Comprehensive Income/Available-for-Sale Portfolio. The Group's portfolio of financial assets at fair value through other comprehensive income consists of Turkish government bonds and treasury bills, Turkish private sector bonds and eurobonds, foreign eurobonds and equity shares. The following table sets out certain information relating to such portfolio as of the indicated dates:

	As of 31 December					
	2019		2020		2021	
			(TL thousands, except percentages)			
Government debt securities ⁽¹⁾	56,998,970	93.42%	71,763,696	92.21%	101,066,059	91.93%
Other marketable securities ⁽²⁾	3,432,239	5.63%	5,513,720	7.08%	7,943,819	7.22%
Equity shares	582,511	0.95%	549,854	0.71%	933,781	0.85%
Total financial assets at fair value through other comprehensive income portfolio	61,013,720	100.00%	77,827,270	100.00%	109,943,659	100.00%

(1) Includes only Turkish government bonds, treasury bills and eurobonds.

(2) Includes private sector debt securities and mutual funds.

As of 31 December 2021, the size of the Group's financial assets at fair value through other comprehensive income portfolio increased by 41.3% to TL 109,943,659 thousand from TL 77,827,270 thousand as of 31 December 2020, itself an increase of 27.6% from TL 61,013,720 thousand as of 31 December 2019.

The average interest rates on the Group's financial assets at fair value through other comprehensive income portfolio as of 31 December 2021 were: (a) for Turkish Lira-denominated securities, 21.47% (14.11% and 14.12%, respectively, as of 31 December 2020 and 2019), (b) for U.S. dollar-denominated securities, 5.21% (5.07% and 5.12%, respectively, as of

31 December 2020 and 2019), and (c) for euro-denominated securities, 3.86% (2.29% and 2.40%, respectively, as of 31 December 2020 and 2019).

Financial Assets Measured at Amortised Cost/Held-to-Maturity Portfolio. The Group's portfolio of financial assets measured at amortised cost consists principally of Turkish Lira-denominated Turkish government bonds and treasury bills, foreign private sector bonds and corporate eurobonds. The following table sets out certain information relating to the Group's portfolio of financial assets measured at amortised cost as of the indicated dates:

	As of 31 December					
	2019		2020		2021	
	<i>(TL thousands, except percentages)</i>					
Government debt securities ⁽¹⁾	32,736,600	97.32%	43,854,204	96.16%	47,975,957	93.08%
Other marketable debt securities.....	902,701	2.68%	1,750,399	3.84%	3,569,371	6.92%
Total financial assets measured at amortised cost	33,639,301	100.00%	45,604,603	100.00%	51,545,328	100.00%

(1) Includes only Turkish government bonds and treasury bills.

As of 31 December 2021, the size of the Group's financial assets measured at amortised cost portfolio increased by 13.0% to TL 51,545,328 thousand from TL 45,604,603 thousand as of 31 December 2020, itself an increase of 35.6% from TL 33,639,301 thousand as of 31 December 2019. In 2020 and 2021, the increases in the financial assets measured at amortised cost were primarily due to the Group's own portfolio management strategy.

The average interest rates on the Group's financial assets measured at amortised cost portfolio as of 31 December 2021 were: (a) for Turkish Lira-denominated securities, 19.21% (12.85% and 14.26%, respectively, as of 31 December 2020 and 2019), (b) for U.S. dollar-denominated securities, 5.03% (5.05% and 4.43%, respectively, as of 31 December 2020 and 2019), and (c) for euro-denominated securities, 3.11% (1.94% and 1.92%, respectively, as of 31 December 2020 and 2019).

Trading Securities Portfolio

As noted above, trading securities are debt and equity securities that the Group principally holds for the purpose of short-term profit taking. The Group's trading securities portfolio principally comprises Turkish government debt, investment participation bills and equity. The Bank acts as a primary dealer for Turkish government debt securities.

After initial recognition, securities that are classified as financial assets at fair value through profit or loss are measured at estimated fair value. Changes in the estimated fair value are included in the Group's BRSA Annual Financial Statements' statements of income within gains less losses from securities. In determining estimated fair value, trading securities are valued at the last trade price (if quoted on an exchange (*e.g.*, Borsa İstanbul)). When market prices are not available, fair value is determined by the internal rate of return method.

The following table sets out a breakdown of the Group's trading portfolio as of the indicated dates:

	As of 31 December					
	2019		2020		2021	
	<i>(TL thousands, except percentages)</i>					
Government debt securities ⁽¹⁾	282,752	5.89%	741,921	10.91%	6,537,181	45.14%
Other financial assets	4,362,691	90.86%	4,450,494	65.45%	5,117,397	35.34%
Equity shares	156,052	3.25%	1,607,591	23.64%	2,826,460	19.52%
Trading financial assets fair value through profit/loss.....	4,801,495	100.00%	6,800,006	100.00%	14,481,038	100.00%

(1) Includes only Turkish government bonds, treasury bills and eurobonds.

As of 31 December 2021, the size of the Group's trading portfolio increased by 113.0% to TL 14,481,038 thousand from TL 6,800,006 thousand as of 31 December 2020, itself an increase of 41.6% from TL 4,801,495 thousand as of 31 December 2019. The increase in 2020 was due to an increase in the value of equity shares held in the Group's trading portfolio, whereas the change in 2021 was due to an increase in the volume of Turkish government securities.

The average interest rates on the Group's trading portfolio as of 31 December 2020 were: (a) for Turkish Lira-denominated securities, 15.78% (15.09% and 9.48%, respectively, as of 31 December 2020 and 2019), (b) for U.S. dollar-denominated securities, 2.70% (4.05% and 6.21%, respectively, as of 31 December 2020 and 2019), and (c) for euro-denominated securities, 1.92% (2.09% and 1.56%, respectively, as of 31 December 2020 and 2019).

B. Maturities of Investments

The following table sets out the maturities of the securities in the Group's total securities portfolio (excluding demand items) as of year-end 2021:

	As of 31 December 2021				Total
	1 year or less	After 1 year through 5 years	After 5 years through 10 years	After 10 years	
	<i>(TL thousands)</i>				
Financial assets at fair value through other comprehensive income	14,940,929	56,875,189	25,188,826	11,736,314	108,741,258
Financial assets measured at amortised cost	8,888,868	29,888,248	12,669,612	98,600	51,545,328
Financial assets at fair value through profit/loss	27,769,105	5,835,502	33,755	-	33,638,362
Total	51,598,902	92,598,939	37,892,193	11,834,914	193,924,948

C. Investment Concentrations

As of 31 December 2021, the Group did not hold debt securities of any one issuer that (in the aggregate) had a book value in excess of 10% of the Group's shareholders' equity, other than securities issued by the Turkish government. As of such date, the Group's TL 155,579 million of Turkish government securities represented 161.8% of the Group's shareholders' equity.

D. Investments in Subsidiaries and Associates

For a description of the members of the Group that have been included in the Group's BRSA Annual Financial Statements, see "Management's Discussion and Analysis of Financial Condition and Results of Operations – Critical Accounting Policies – Consolidation of Subsidiaries and Associates." Further information on the Bank's subsidiaries and associates is included in "The Group and its Business – Subsidiaries and other Affiliates."

Under the line-by-line method, the assets, liabilities, income and expenses and off-balance sheet items of subsidiaries are combined with the equivalent items of the Bank on a line-by-line basis. The book value of the Bank's investment in each of the subsidiaries and the Group's portion of equity of each subsidiary are eliminated. All significant transactions and balances between the Bank and its consolidated subsidiaries are eliminated reciprocally. Non-controlling interests in the net income and in the equity of consolidated subsidiaries are calculated separately from the Group's net income and the Group's shareholders' equity. Non-controlling interests are presented separately in the balance sheet and in the income statement.

Arap Türk Bankası A.Ş., the only financial associate (as defined under TFRS 28 (Standards on Investment in Associates and Joint Ventures)) of the Bank as of 31 December 2019, 2020 and 2021, was accounted in the Group's BRSA Financial Statements using the equity method. See "The Group and its Business - Subsidiaries and Other Affiliates - Other Financial Participations - Banking." The equity method is an evaluation method for associates, by which the book value of the Bank's share in the associate's equity is increased or decreased by the proportional share of the Bank in the change in the associate company's equity and the dividends received by the Bank are deducted.

III. Loan Portfolio

Loans represent the largest component of the Group's assets. As of 31 December 2021, the Group's gross loans equalled TL 614,743 million, or 54.7% of total assets. In addition to loans, the Group had, as of such date, outstanding guarantees amounting to TL 132,677 million, acceptances amounting to TL 13,806 million and letters of credit amounting to TL 48,874 million. KGF cash loans amounted to TL 6.2 billion (representing 1.0% of the Group's total cash loans excluding NPLs) as of such date. As discussed below, there are several important characteristics of the Group's loan portfolio, including diversification based upon sector, type of borrower, maturity, currency and geography.

As of 31 December 2021, the Group's net cash total loans amounted to TL 581.9 billion, which represented 51.8% of the Group's total assets, compared to TL 401.0 billion (55.8% of the Group's total assets) as of 31 December 2020 and TL 320.0 billion (56.6% of the Group's total assets) as of 31 December 2019. The Group's portfolio of loans (including lease receivables, factoring receivables and NPLs) increased by 43.9% as of 31 December 2021 compared to year-end 2020, which itself increased by 26.7% compared to year-end 2019. When the impact of the depreciation in foreign exchange is excluded, foreign currency-denominated cash loans (excluding lease receivables, factoring receivables and NPLs) declined by 4.9% and 3.9% in 2020 and 2021, respectively. The decreases in 2020 and 2021 were driven primarily by repayments of foreign currency-denominated commercial and corporate loans.

As of 31 December 2021, the average interest rates charged to borrowers were 5.30% for U.S. dollars, 4.29% for euro and 18.30% for Turkish Lira (5.73%, 4.45% and 14.36%, respectively, as of 31 December 2020 and 7.02%, 4.64% and 16.31%, respectively as of 31 December 2019).

A. Types of Loans

In the medium term, the Bank plans to focus on the retail market and continue to grow in commercial, corporate and private business lines. During the medium term, the Bank aims to maintain its market share while improving its profitability, asset quality and cost efficiency and sustaining efficient capital. See "The Group and its Business – Strategy."

Types of Borrowers. The following table sets forth the Group's cash loans by type of loan (excluding NPLs and expected credit losses) and the percentage contribution to the total loan portfolio, as of the indicated dates.

	As of 31 December					
	2019		2020		2021	
	Amount	%	Amount	%	Amount	%
	<i>(TL thousands, except percentages)</i>					
Public Sector Loans.....	4,747,562	0.48%	5,495,644	1.36%	7,291,579	1.24%
Private Sector Loans.....	311,280,943	99.52%	398,439,226	98.64%	583,006,049	98.76%
Total Performing Loans.	316,028,505	100.00%	403,934,870	100.00%	590,297,628	100.00%

Loans to the public sector comprise mainly project finance loans representing long-term loans extended in relation to infrastructure construction under the management and guarantee of the Turkish Treasury. The Group is within the limits imposed by Turkish banking regulations with respect to its exposure to any one borrower or group of borrowers, including to Group companies. According to the Banking Law, the single exposure limit is set at 20% of a bank's own funds in the case of a related party group and 25% of a bank's own funds in the case of a non-related party group.

As of 31 December 2021, the Bank's loan portfolio comprised 59.0% corporate (as defined by the Corporate Definition), 18.8% SME (as defined by the BRSA SME Definition), 17.3% consumer and 5.0% retail credit card loans.

Geographic Region of Loans. For 2019, 2020 and 2021, the share of domestic Turkish loans was 96.2%, 96.1% and 95.4%, respectively, of the Group's total loans. Of the loans made to borrowers outside Turkey, there was no material concentration in any one country over these periods. The following table shows the geographic distribution of the Group's loan portfolio (by location of the branch/subsidiary) as of the indicated dates:

	2019		2020		2021	
	Amount	%	Amount	%	Amount	%
	<i>(TL thousands, except percentages)</i>					
Aegean Region	34,888,543	11.04%	43,466,542	10.76%	60,922,019	10.32%
Black Sea Region.....	10,548,160	3.34%	13,597,197	3.37%	17,611,588	2.98%
Central Anatolia Region	68,808,234	21.77%	87,057,368	21.55%	125,753,568	21.30%
Eastern Anatolia Region.....	4,717,065	1.49%	6,062,742	1.50%	8,640,677	1.46%
Marmara Region.....	142,987,070	45.24%	181,309,957	44.89%	258,712,374	43.83%
Mediterranean Region	22,907,415	7.25%	30,982,534	7.67%	44,817,880	7.59%
Southeastern Anatolia Region	13,921,977	4.41%	18,855,550	4.67%	29,564,823	5.01%
International.....	17,250,041	5.46%	22,602,980	5.60%	44,274,699	7.50%
Total Performing Loans.....	316,028,505	100.00%	403,934,870	100.00%	590,297,628	100.00%
NPLs.....	21,102,730		23,144,846		24,445,092	
Total Loans	337,131,235		427,079,716		614,742,720	
Expected Credit Losses	(17,105,548)		(26,031,666)		(32,825,292)	
Total Loans (Net).....	320,025,687		401,048,050		581,917,428	

Currency of Loans. As of 31 December 2021, foreign currency risk-bearing loans comprised 52.4% of the Group's loan portfolio (of which U.S. dollar-denominated obligations were the most significant), compared to 45.0% as of 31 December 2020 and 47.9% as of 31 December 2019.

The following table sets out an analysis by currency of the exposure of the Group's loan portfolio (including interest and other accruals and lease receivables and factoring receivables but not including expected credit losses for Stage 1 and 2 loans) as of the indicated dates:

	As of 31 December					
	2019		2020		2021	
	<i>(TL thousands, except percentages)</i>					
Cash Loans						
Turkish Lira.....	172,788,333	40.90%	229,420,799	42.83%	287,345,256	35.99%
Foreign Currency.....	153,051,193	36.23%	183,287,028	34.22%	311,498,860	39.01%
<i>U.S. Dollars.....</i>	<i>75,701,639</i>	<i>17.92%</i>	<i>85,763,365</i>	<i>16.01%</i>	<i>152,067,187</i>	<i>19.05%</i>
<i>Euro.....</i>	<i>75,128,165</i>	<i>17.78%</i>	<i>94,992,681</i>	<i>17.74%</i>	<i>153,733,938</i>	<i>19.25%</i>
<i>Other.....</i>	<i>2,221,389</i>	<i>0.53%</i>	<i>2,530,982</i>	<i>0.47%</i>	<i>5,697,735</i>	<i>0.71%</i>
Total Cash Loans.....	325,839,526	77.13%	412,707,827	77.06%	598,844,116	75.00%
Non-cash Loans						
Letters of Guarantee	71,547,339	16.94%	88,071,210	16.44%	132,666,963	16.62%
<i>Turkish Lira.....</i>	<i>32,246,614</i>	<i>7.63%</i>	<i>39,563,027</i>	<i>7.39%</i>	<i>46,048,608</i>	<i>5.77%</i>
<i>Foreign Currency.....</i>	<i>39,300,725</i>	<i>9.30%</i>	<i>48,508,183</i>	<i>9.06%</i>	<i>86,618,355</i>	<i>10.8%</i>
Acceptance Credits.....	6,040,332	1.43%	9,050,343	1.69%	13,805,873	1.73%
<i>Turkish Lira.....</i>	<i>-</i>	<i>0.00%</i>	<i>84,800</i>	<i>0.02%</i>	<i>111,350</i>	<i>0.01%</i>
<i>Foreign Currency.....</i>	<i>6,040,332</i>	<i>1.43%</i>	<i>8,965,543</i>	<i>1.67%</i>	<i>13,694,523</i>	<i>1.72%</i>
Letters of Credit	16,316,834	3.86%	22,593,911	4.22%	48,873,749	6.12%
<i>Turkish Lira.....</i>	<i>107,344</i>	<i>0.03%</i>	<i>454,945</i>	<i>0.08%</i>	<i>244,637</i>	<i>0.03%</i>
<i>Foreign Currency.....</i>	<i>16,209,490</i>	<i>3.84%</i>	<i>22,138,966</i>	<i>4.13%</i>	<i>48,629,112</i>	<i>6.09%</i>
Other Guarantee	2,688,827	0.64%	3,170,943	0.59%	4,269,208	0.53%
<i>Turkish Lira.....</i>	<i>41,174</i>	<i>0.01%</i>	<i>25,603</i>	<i>0.00%</i>	<i>8,332</i>	<i>0.00%</i>
<i>Foreign Currency.....</i>	<i>2,647,653</i>	<i>0.63%</i>	<i>3,145,340</i>	<i>0.59%</i>	<i>4,260,876</i>	<i>0.53%</i>
Total Non-cash Loans.....	96,593,332	22.87%	122,886,407	22.94%	199,615,793	25.00%
Total Loans	422,432,858	100.00%	535,594,234	100.00%	798,459,909	100.00%

In 2020 and 2021, the Turkish Lira/U.S. Dollar exchange rate continued to increase, resulting in the foreign currency risk-bearing loans of the Group increasing their share in the Group's total loans.

B. Maturities and Sensitivities of Loans to Changes in Interest Rates

The Group provides financing for various purposes, although the majority of loans are retail loans and loans for working capital purposes. On a Bank-only basis, the average maturity for Turkish Lira-denominated retail loans was 43 months as of 31 December 2021. As of such date, the Group's loans with remaining maturities over one year but through five years and over five years comprised 36.7% and 9.6%, respectively, of the Group's total loans and advances to customers.

The following tables set out certain information relating to the maturity profile of the Group's cash loan portfolio and guarantee portfolio (based upon scheduled repayments) as of the indicated dates, including accrued interest. Also included for the cash loans is the share thereof that are fixed rate loans and floating rate loans.

	<u>1 year or less</u>	<u>After 1 year through 5 years</u>	<u>After 5 years</u>	<u>Total</u>	<u>Fixed Rate Loans %⁽¹⁾</u>	<u>Floating Rate Loans %⁽¹⁾</u>
<i>Cash Loans</i>						
31 December 2019.....	172,099,128	131,086,586	33,945,521	337,131,235	62.98%	37.02%
31 December 2020.....	226,041,766	159,584,414	41,453,536	427,079,716	66.60%	33.40%
31 December 2021.....	330,215,646	225,670,531	58,856,543	614,742,720	66.31%	33.69%

(1) Includes lease receivables and factoring receivables and NPLs.

	<u>1 year or less</u>	<u>After 1 year</u>	<u>Total</u>
<i>Guarantees⁽¹⁾</i>			
31 December 2019.....	81,264,865	15,328,467	96,593,332
31 December 2020.....	102,986,265	19,900,142	122,886,407
31 December 2021.....	178,763,774	20,852,019	199,615,793

(1) Includes acceptance credits, letters of credit and export commitments.

In line with its lending strategy, typically the average maturity of the Group's Turkish Lira loans (other than mortgage loans) is less than two years, whereas the average maturity of mortgages and foreign currency loans (including foreign currency-denominated project finance loans) exceeds two years. A significant portion of the Group's commercial loan portfolio is comprised of revolving loans.

C. Risk Elements

If the collectability of any loan or receivable is identified as limited or doubtful by the Group's management, then the Group provides general and specific provisions in accordance with the applicable law. Loans and receivables are classified and followed in line with the provisions of the Classification of Loans and Provisions Regulation and both general (for Group I and II loans) and specific (for Group III, IV and V loans) provisions are calculated and allocated in accordance with TFRS 9. See "Turkish Regulatory Environment – Expected Credit Losses." As of 31 December 2021, 8.0%, 10.5% and 81.5% of the Bank's NPL portfolio was categorised in Groups III, IV and V, respectively. The provision made during the year is charged against the profit for the year. Loans that cannot be recovered are written-off and charged the allowance for loan losses. Recoveries of amounts previously provided for are treated as a reduction from provision for loan losses for the year.

Total NPLs amounted to 4.0% of the sum of loans and receivables (performing) and NPLs (*i.e.*, the NPL ratio) of the Group as of 31 December 2021 (6.3% and 5.4%, respectively, as of 31 December 2019 and 2020).

1. Nonaccrual, Past Due and Restructured Loans

The following table sets out the composition of the Group's total NPLs and loans with revised contract terms as of the indicated dates:

	As of 31 December		
	2019	2020 (TL thousands)	2021
NPLs	21,102,730	23,144,846	24,445,092
Loans with revised contract terms	9,947,650	15,582,803	18,196,059
Total	31,050,380	38,727,649	42,641,151

Where a loan becomes impaired due to a delay in its principal or interest repayment of more than 90 days, the Bank classifies the loan as an NPL and classifies it under Group III as set out in the Turkish regulations. Furthermore, restructured loans are transferred to the "Renewed and Restructured Loans Account" according to collection performance as defined in the related decree. Notwithstanding the preceding in this sentence, on 17 March 2020, the BRSA (as part of the measures taken against the impacts of the COVID-19 pandemic) implemented a temporary rule (effective until 31 December 2020) providing that such 90 day period was to be replaced with an 180 day period, resulting in loans remaining categorised as Group II loans longer. On 8 December 2020, the BRSA extended this temporary rule until 30 June 2021, which was on 17 June 2021 further extended through 30 September 2021. On 16 September 2021, the BRSA announced that, notwithstanding the expiration of this temporary rule on 30 September 2021, it would still apply to loans that were overdue for more than 31 days but not more than 90 days as of 1 October 2021. As a result, the NPL figures for 31 December 2020 (but not 31 December 2021) reflect this temporary application and thus are not comparable to such amounts for 31 December 2019 or 2021. With the impact of the BRSA's temporary rule, the Bank's NPL ratio was 5.6% as of 31 December 2020; *however*, had this temporary rule not been in effect, the NPL ratio would have been 6.5% as of such date.

The amount of the Bank's NPLs restructured and transferred to the "Renewed and Restructured Loans Account" as of 31 December 2019, 2020 and 2021 totalled TL 52.3 million, TL 82.8 million and TL 780.0 million, respectively.

The restructuring of a loan consists of: (a) amendments to the conditions of the loan agreement or (b) partial or full refinancing of the loan. In this respect, an NPL may be reclassified as a restructured loan under Group II subject to the following conditions: (i) upon evaluation of the financial standing of the debtor, it has been determined that the conditions for the applicable loan to be classified as an NPL have disappeared, (ii) the loan has been monitored as an NPL at least for one year following restructuring, (iii) as of the date of reclassification as a Group II loan, there has not been any delay in principal and/or interest payments nor are there any expectation of any such delay in the future, and (iv) overdue payments and/or written-down principal payments in relation to the restructured loan have been collected. According to a non-public BRSA decision on 8 November 2019, the one year period described in clause (ii) was reduced to six months through 31 December 2020 (which, per the decision of the BRSA dated 18 December 2020, was extended through 30 June 2021). Furthermore, such restructured NPL being reclassified as a performing Group II loan may be excluded from the scope of the restructuring if all the following conditions are met: (A) such loan has been monitored as a restructured loan under Group II at least for one year, (B) at least 10% of the outstanding debt amount has been repaid during such one year monitoring period, (C) there has not been any delay of more than 30 days in principal and/or interest payments of any loan extended to the applicable debtor during such monitoring period and (D) the financial difficulty that led to the restructuring of the loan no longer exists. Pursuant to the Classification of Loans and Provisions Regulation, banks applying TFRS 9 may reclassify their performing loans, which had been previously classified as restructured loans under Group II, under Group I again following a minimum three month monitoring period, subject to the satisfaction of the requirements listed under clauses (C) and (D) above (regardless of the conditions under clauses (A) and (B) stated above). See "Turkish Regulatory Environment – Expected Credit Losses – Current Rules."

The BRSA's circular regarding restructurings dated 2 March 2018 sets forth the following examples for banks to consider when determining whether to restructure a loan: (a) the existence of a delayed principal and/or interest payment by the debtor, (b) the probability of a delayed payment in case the loan is not restructured even if the debtor does not have any delayed payment, (c) the insufficiency of the debtor's expected cashflow to pay its loan or any other loan, (d) the classification of the loans extended to the debtor as Group II loans or, according to the internal rating system of the bank, the debtor's ratings reflecting that such debtor is in financial difficulty, (e) the debtor's loan(s) is/are classified (or, if not restructured, will probably be classified) as a non-performing loan and (f) the debtor facing difficulty obtaining loans from other banks.

The BRSA's circular also provides the following examples of loan restructurings: (a) extending the term of the loan, (b) changing the repayment plan by changing the payment dates of the principal and/or interest, (c) providing or extending a non-payment period, (d) reducing the interest rate, (e) capitalising interest, (f) postponement of principal and/or interest payments or a partial waiver thereof, (g) changing the repayment plan so that the loan first has an interest-only period, (h) releasing collateral or reducing the level of collateralisation, (i) delaying collection attempts or (j) easing the terms of the contract. If a new loan is extended to a debtor for repayment of an existing loan, then such new loan is to be considered to be a privilege. On the other hand, amendments to interest rates due to a reduced interest rate environment is not to be regarded as a circumstance of privilege.

2. Potential Problem Loans

As of each of 31 December 2019, 2020 and 2021, there were no material amount of loans that are not included in the preceding table but for which information known to the Group about possible credit problems of borrowers caused the Bank's management to have serious doubts as to the ability of such borrowers to comply with the present loan repayment terms and that might result in disclosure of such loans in the above table for future years. See “– Summary of Loan Loss Experience” below.

3. Loan Concentrations

As of each of 31 December 2019, 2020 and 2021, the Group's loan portfolio did not contain any concentration of credits that exceeded 10% of its total loans that are not otherwise already disclosed as a category of loans pursuant to “Types of Loans” above. For the purposes of this paragraph, loan concentrations are considered to exist when there are credits to a multiple number of borrowers engaged in similar activities that would cause them to be similarly impacted by economic or other conditions.

From an individual borrower perspective, as of 31 December 2021, the gross cash loans to the Bank's ten largest group customers represented 16.3% of its gross loan portfolio, compared to 16.4% as of 31 December 2020 and 16.7% as of 31 December 2019.

D. Other Interest-Earning Assets

As of each of 31 December 2019, 2020 and 2021, the Group's other interest-earning assets did not include any non-loan assets that would be included in III.C.1. (“Nonaccrual, Past Due and Restructured Loans”) or III.C.2. (“Potential Problem Loans”) above if such assets were loans.

IV. Summary of Loan Loss Experience

The Bank's credit monitoring department provides monthly reports to the Bank's board of directors detailing all aspects of its credit activity, including the number of new problem loans, the status of existing NPLs and collections. The Bank's senior management monitors the timeliness of debt repayments and classified loans and contingent liabilities. Prompt action is taken by the appropriate departments having responsibility for supervising and monitoring loan repayments if any principal or accrued interest repayment problems arise. Any overall deterioration in the quality of the Group's loan portfolio or increased exposure relating to off-balance sheet contingent liabilities is brought to the attention of the Bank's board of directors.

The determination of whether a repayment problem has arisen is based upon a number of objective and subjective criteria, including changes to the borrower's turnover in accounts held by the Group, changes to the borrower's economic and financial activity giving rise to the suspicion that a loan is not being used for its original purpose, applications to change credit terms, failure of the borrower to fulfil the terms and conditions of its loan agreement and refusal of a borrower to cooperate in supplying current information.

The Group classifies its loan portfolio in accordance with current Turkish banking regulations in its BRSA Financial Statements. See “Turkish Regulatory Environment.” In accordance with the applicable regulations, the Group makes specific allowances for possible loan losses. Pursuant to the Classification of Loans and Provisions Regulation, the general rule is that banks shall apply provisions for their loans pursuant to TFRS 9; *however*, the BRSA may, on an exceptional basis, authorise a bank to apply the applicable provisions set forth in the Classification of Loans and Provisions Regulation in addition to those required by TFRS 9, subject to the presence of detailed and acceptable grounds. With respect to the requirements under TFRS 9, “twelve-months expected credit loss reserve” and “lifetime expected credit loss reserve set aside due to significant

increase in credit risk profile of the debtor” are considered as general provisions while “lifetime expected credit loss reserve set aside due to debtor’s default” is considered as special provisions. A loan is categorised as non-performing when: (a) it is classified in Groups III, IV or V in accordance with the Classification of Loans and Provisions Regulation, (b) the debtor defaults or (c) lifetime expected credit loss reserve is set aside according to TFRS 9. Collateral can also be taken into consideration in the calculation of Stage 3 loan provisions.

The Bank might write-off the uncollected portion of an NPL (subject to the maximum provision amount) at the end of the legal process initiated to collect the proceeds (write-offs typically occur when an unrecoverable loss is identified). Under TFRS 9, the Bank does not reverse interest accruals and discounts of NPLs and other receivables and monitors the related amounts under interest income. The Bank calculates its provisions on these loans and other receivables in line with the forward-looking expected credit loss (ECL) approach applicable under TFRS 9.

Turkish regulations require Turkish banks to provide a certain amount of expected credit losses (see “Turkish Regulatory Environment – Expected Credit Losses”).

The Group’s NPLs amounted to TL 21,102,730 thousand, TL 23,144,846 thousand and TL 24,445,092 thousand as of 31 December 2019, 2020 and 2021, respectively. The Group’s NPL ratio and ratio of non-performing loans to total cash and non-cash loans were 6.3% and 4.9%, 5.4% and 4.2% and 4.0% and 3.1%, respectively, as of 31 December 2019, 2020 and 2021. The Group sold TL 668,405 thousand of NPLs for TL 53,300 thousand in 2019 but did not sell any NPLs in 2020. In 2021, the Group sold TL 1,096,899 thousand of NPLs for TL 125,150 thousand.

NPL Loan Portfolio by Loan Type

The following table sets forth the Bank’s NPLs by loan type as of the indicated dates:

	<u>2019</u>	<u>2020</u>	<u>2021</u>
		<i>(TL millions)</i>	
Corporate ⁽¹⁾ /SME ⁽²⁾	16,668	18,124	18,599
Consumer	1,138	1,132	1,197
Credit Card	894	910	807
Overdraft ⁽³⁾	69	77	102
Other/Miscellaneous Receivables	115	128	126
Total	<u>18,884</u>	<u>20,371</u>	<u>20,831</u>

(1) As defined by the Corporate Definition.

(2) As defined by the BRSA SME Definition.

(3) Retail portion only.

Analysis of the Allowance for Loan Losses

The following table sets forth an analysis of the movements in the allowance for expected credit losses for Stage 3 loans for the Group for each year indicated below:

	<u>2019</u>	<u>2020</u>	<u>2021</u>
		<i>(TL thousands)</i>	
Balances at beginning of year	7,060,841	11,291,709	14,371,889
Additions	6,697,581	4,759,049	5,924,495
Collections	(1,562,868)	(1,580,417)	(3,472,790)
Write-offs	(903,845)	(98,452)	(924,990)
Balances at end of year	<u>11,291,709</u>	<u>14,371,889</u>	<u>15,898,604</u>

The following table sets out certain information relating to the Group's provisions for losses on Stage 1 and Stage 2 cash and non-cash credit exposures as of the indicated dates:

	As of 31 December		
	2019	2020	2021
Cash	5,813,839	11,659,777	16,926,688
Non-cash commitments and contingencies...	259,485	446,727	546,149
Total	6,073,324	12,106,504	17,472,837

The following table sets out certain information relating to the Group's NPLs and related provisions as of the indicated dates.

	As of 31 December								
	2019			2020			2021		
	NPLs	Total Provision	% Reserved	NPLs	Total Provision	% Reserved	NPLs	Total Provision	% Reserved
	(TL thousands, except percentages)								
Risk Category									
Doubtful	1,922,169	815,278	42.41%	823,375	436,240	52.98%	2,354,561	1,231,704	52.31%
Substantial	7,315,012	3,246,343	44.38%	3,775,159	1,609,932	42.65%	3,517,144	1,762,150	50.10%
Loss	11,865,549	7,230,088	60.93%	18,546,312	12,325,717	66.46%	18,573,387	12,904,750	69.48%
Total loans classified	21,102,730	11,291,709	53.51%	23,144,846	14,371,889	62.10%	24,445,092	15,898,604	65.04%
Gross loans	337,131,235			427,079,716			614,742,720		
Loans (net).....	320,025,687			401,048,050			581,917,428		

V. Deposits

Historically, customer deposits have been the Bank's principal source of funding, which has provided the Group with a competitive advantage in cost of funds and has contributed to the liquidity in the Group's balance sheet. The Bank's ability to obtain customer deposits is supported by its extensive branch network. With expansion of its deposit base and growth of the share of its demand deposits among the Bank's top priorities, Turkish Lira deposits from individuals constituted 66.6% of the Bank's total Turkish Lira deposits as of 31 December 2021. Other sources of funding include (*inter alia*) deposits from banks, obligations under repurchase agreements and, to a lesser extent, overnight bank deposits.

The Bank's deposits increased by 24.7% in 2020 from year-end 2019, amounting to TL 368.9 billion as of 31 December 2020, increasing again in 2021 by 61.5% to TL 595.6 billion as of 31 December 2021.

As of 31 December 2021, the Group's customers in Turkey held more deposits with the Bank in foreign currency than in Turkish Lira, with 73.2% of the Group's total deposits being foreign currency deposits (34.6% denominated in U.S. dollars (47.2% of total foreign currency deposits) and 26.3% denominated in euro (35.9% of total foreign currency deposits)).

The following table sets out the Group's deposits and other sources of funding as of the indicated dates:

	As of 31 December					
	2019		2020		2021	
	(TL thousands, except percentages)					
Turkish Lira deposits	128,979,347	29.80%	133,332,439	24.28%	165,520,943	18.60%
Foreign currency deposits.....	173,811,857	40.16%	248,360,954	45.22%	452,158,260	50.81%
Money market funds	3,030,335	0.70%	25,984,647	4.73%	53,737,853	6.04%
Funds borrowed, marketable securities issued and subordinated debt	126,975,734	29.34%	141,528,315	25.77%	218,480,272	24.55%
Total	432,797,273	100.00%	549,206,355	100.00%	889,897,328	100.00%

For further information on the Group's sources of funding, see "Management's Discussion and Analysis of Financial Condition and Results of Operations – Liquidity and Funding."

The Group's deposits consist of demand and time deposits. Customer current accounts generally bear no interest and can be withdrawn upon demand. For time deposits, different interest rates are paid on the various types of accounts offered by

the Group. The Group's deposits from customers mainly comprise foreign currency deposits, savings, commercial deposits and obligations under repurchase agreements.

As of 31 December 2021, the Group's total deposits were TL 617.7 billion, as compared to TL 381.7 billion as of 31 December 2020 and TL 302.8 billion as of 31 December 2019. The following table sets out a breakdown of the Group's deposits from customers and financial institutions, and funds deposited under repurchase agreements, by composition as of the indicated dates:

	As of 31 December					
	2019		2020		2021	
	Amount	%	Amount	%	Amount	%
	<i>(TL thousands, except percentages)</i>					
Savings deposit in Turkish Lira	81,562,708	26.68%	90,343,469	22.24%	111,574,832	16.71%
Demand.....	17,391,846		21,210,745		29,130,181	
Time.....	64,170,862		69,132,724		82,444,651	
Foreign currency deposits⁽¹⁾	170,240,811	55.70%	245,042,157	60.32%	447,358,988	66.99%
Demand.....	54,923,327		120,638,481		241,535,227	
Time.....	115,317,484		124,403,676		205,823,761	
Funds deposited under repurchase agreements	2,863,882	0.94%	24,558,771	6.05%	50,085,891	7.50%
Commercial deposits	37,672,591	12.33%	35,925,205	8.84%	46,530,351	6.97%
Demand.....	11,789,957		12,882,574		18,091,217	
Time.....	25,882,634		23,042,631		28,439,134	
Bank deposits	5,905,168	1.93%	5,704,272	1.40%	6,427,034	0.96%
Demand.....	531,001		1,123,809		1,302,757	
Time.....	5,374,167		4,580,463		5,124,277	
Other	7,409,926	2.42%	4,678,290	1.15%	5,787,998	0.87%
Demand.....	1,406,905		1,483,828		1,807,768	
Time.....	6,003,021		3,194,462		3,980,230	
Total	305,655,086	100.00%	406,252,164	100.00%	667,765,094	100.00%

(1) Excluding bank deposits.

As of 31 December 2021, the average interest rates of the Group applied to customer deposits were 0.14% for U.S. dollars, 0.06% for euro and 11.57% for Turkish Lira.

The following table sets out a breakdown of the Group's demand and time deposits from customers and funds deposited under repurchase agreements as of the indicated dates:

	As of 31 December		
	2019	2020	2021
	<i>(TL thousands)</i>		
Demand deposits.....	86,043,036	157,339,437	291,867,150
Time deposits and funds deposited under repurchase agreements .	219,612,050	248,912,727	375,897,944
Total	305,655,086	406,252,164	667,765,094

The following table shows the maturities of deposits as of the indicated dates:

	Up to	3 months	Over	Total
	3 months ⁽¹⁾	to 1 year	1 year	
	<i>(TL thousands)</i>			
31 December 2019.....	271,128,245	17,289,388	14,373,571	302,791,204
31 December 2020.....	348,390,290	18,032,050	15,271,053	381,693,393
31 December 2021.....	562,553,899	32,560,784	22,564,520	617,679,203

(1) Includes demand deposits.

VI. Return on Equity and Assets

The following table sets out certain of the Group's selected financial ratios and other data for the indicated years:

	<u>2019</u>	<u>2020</u>	<u>2021</u>
	<i>(TL thousands, except percentages)</i>		
Net period profit/(loss) from continuing operations	7,031,631	7,751,752	15,560,258
Average total assets	526,301,301	654,474,415	851,193,379
Average shareholders' equity	53,010,240	62,439,458	73,149,562
Average shareholders' equity as a percentage of average total assets	10.07%	9.54%	8.59%
Return on average total assets.....	1.3%	1.2%	1.8%
Return on average shareholders' equity.....	11.3%	10.7%	18.5%

VII. Short-Term Borrowings

For information on the tenor of the Group's outstanding debt, see "Management's Discussion and Analysis of Financial Condition and Results of Operation – Liquidity and Funding."

THE GROUP AND ITS BUSINESS

Overview of the Group

As of 31 December 2021, the Bank: (a) was the largest private bank in Turkey in terms of shareholders' equity, total assets, total deposits, demand deposits, total loans and number of branches and (b) had the largest market shares of Turkish Lira-denominated loans (10.0%), foreign currency-denominated loans (11.4%), non-retail loans (10.4%) and foreign currency-denominated deposits (13.6%) (source: BRSA data excluding participation banks, each as measured on a bank-only basis). The Bank operates in six main business segments: (a) Corporate Banking, (b) Commercial Banking, (c) Retail Banking, (d) Private Banking, (e) Capital Market Operations and (f) Other Banking Services.

As of 31 December 2021, the Group had total assets of TL 1,124,404 million, an increase of 56.6% from TL 718,152 million as of 31 December 2020, itself an increase of 27.1% from TL 565,052 million as of 31 December 2019. As of 31 December 2021, the Group had total deposits of TL 617,679 million, an increase of 61.8% from TL 381,693 million as of 31 December 2020, which was itself an increase of 26.1% from TL 302,791 million as of 31 December 2019.

As of 31 December 2021, the Group had total shareholders' equity of TL 96,168 million, an increase of 28.5% from TL 74,862 million as of 31 December 2020, itself an increase of 13.9% from TL 65,701 million as of 31 December 2019.

In 2021, the Group's net profit was TL 15,560 million, an increase of 100.7% from TL 7,752 million as of 31 December 2020, itself a 10.2% increase from TL 7,032 million as of 31 December 2019. In 2021, the Group's net interest income was TL 36,919 million, an increase of 27.0% from TL 29,063 million as of 31 December 2020, itself a 27.5% increase from TL 22,799 million as of 31 December 2019.

As of the date of this Base Prospectus, the Bank's shares are quoted on the Borsa İstanbul and also are traded by qualified institutional buyers on over the counter markets in the form of American Depositary Receipts and at the London Stock Exchange in the form of Global Depositary Receipts. As of 31 December 2021, 37.26% of the Bank's shares were held by the Bank's own employee pension fund and 28.09% (Atatürk's shares) were owned by the CHP. The remaining 34.65% was listed publicly on the Borsa İstanbul.

As of 31 December 2021, the Bank had the largest nationwide branch network and the largest ATM network among private sector banks in Turkey, with 1,174 domestic branches (covering every city in Turkey) and 6,476 domestic ATMs (sources for comparative data: Banks Association of Turkey and Interbank Card Centre), and also had 21 international branches. The Bank also has an international presence through its own London, North London (England), Arbil (Iraq), Baghdad (Iraq), Bahrain, Pristina (Kosovo) and Prizren (Kosovo) branches; through İşbank AG, a wholly-owned subsidiary with nine branches in Germany and one branch in The Netherlands; through Moscow-based JSC İşbank, a wholly-owned subsidiary with one branch in Moscow and two representative offices in Kazan and St. Petersburg in Russia; and through Tbilisi-based JSC Isbank Georgia, a wholly-owned subsidiary with two branches in Georgia. Besides these, as of such date, the Bank had 14 branches in the TRNC and a representative office in each of the People's Republic of China and Egypt.

Part of the Bank's original mandate and strategy was to support the growth and development of the Turkish economy. As part of this strategy, the Bank acquired numerous equity participations in other companies over time and has taken part in the establishment of companies in a range of industries, in a number of cases being the first Turkish company to be active in such industries. The Bank has disposed of many of these equity participations over the years. As of 31 December 2021, the Bank had a direct equity interest in 27 companies, 10 of which were then classified under available-for-sale securities. These companies are active in a wide range of industrial and service sectors, mainly finance and glass.

Key Strengths

The Bank's management believes that the Group has a number of key strengths that enable the Group to compete effectively in the Turkish banking sector. As of the date of this Base Prospectus, the Bank's management sees these key strengths as being:

Market Leader in Turkish Banking Sector in Size and Scope of Operations

As noted above, as of 31 December 2021, among private sector banks in Turkey, the Bank was the largest bank in Turkey in terms of its total assets, total loans, total deposits and shareholders' equity (source: Banks Association of Turkey). As of 31 December 2021, the Bank supported its market-leading position by having the largest nationwide branch and ATM

network among private sector banks in Turkey, with 1,174 domestic branches, 21 international branches and 6,476 domestic ATMs (sources: Banks Association of Turkey and Interbank Card Centre). The Bank's management believes that the Bank's extensive branch network helps to support the growth of the Bank's assets and liabilities. The Bank opened two new domestic branches in 2021 (33 domestic branches and one international branch were consolidated with other branches during this period) and the Bank (as of the date of this Base Prospectus) plans to consolidate approximately 70 branches during 2022.

The Bank's management believes that the Group's market leadership position and broad distribution network have supported its strong growth across both its asset and liability portfolios and enabled it to benefit significantly from economies of scale, given the macroeconomic environment. The Bank's loan portfolio grew from TL 270,360 million as of 31 December 2019 to TL 345,150 million as of 31 December 2020 and TL 493,378 million as of 31 December 2021, a compound annual growth rate ("CAGR")* of 35.1%. The Bank's total deposits grew from TL 295,922 million as of 31 December 2019 to TL 368,876 million as of 31 December 2020 and TL 595,628 million as of 31 December 2021, resulting in a CAGR of 41.9%.

Strong Liquidity and Capital Structure with Conservative Funding Policy

The Group has a strong capital structure, with shareholders' equity of TL 96,168 million, a capital adequacy ratio of 18.69% (13.94% calculated using Tier 1 capital only) and a common equity tier 1 ratio (*i.e.*, common equity tier 1 capital (in Turkish: *çekirdek sermaye*) ("CET1 capital") divided by the risk-weighted assets of the Group, each as calculated according to Turkish banking regulations) of 13.71% as of 31 December 2021 (under BRSA). The cash loan-to-deposit ratio of the Group was 92.6% as of 31 December 2021 (101.6% as of 31 December 2019 and 102.7% as of 31 December 2020). Although a large portion of the Bank's deposits are, similar to the Turkish banking sector, short-term (with durations of less than 90 days), the majority of the Bank's deposits have historically been reinvested (with accounts having on average been open for 7.9 years as of 31 December 2021).

The Group has an immaterial exposure to sovereign debt, other than that of Turkey, as most of its investment securities are Turkish government T-bills and bonds. As a result, the Group was less affected than many other global financial institutions from the reduction of liquidity and increased cost of funding that occurred during the global financial crisis. Accordingly, the Bank's management believes that the Bank's strong balance sheet has supported its ability to attract a strong deposit base and that the Bank has benefitted from a "flight to quality" during difficult market conditions, with deposits of TL 595,628 million as of 31 December 2021, an increase of 61.5% from TL 368,876 million as of 31 December 2020, itself an increase from TL 295,922 million as of 31 December 2019. Overall, the Bank's total assets grew from TL 468,059 million as of 31 December 2019 to TL 593,902 million as of 31 December 2020 and TL 926,569 million as of 31 December 2021, resulting in a CAGR of 40.7%. The Bank's return on average total assets was 1.4%, 1.3% and 1.9%, respectively, for 2019, 2020 and 2021 (compared to 1.2%, 1.1% and 1.3%, respectively, for the sector, according to figures published by the BRSA) and the return on its average shareholders' equity was 11.4%, 10.9% and 18.4%, respectively, for 2019, 2020 and 2021 (compared to 11.5%, 11.4% and 15.5%, respectively, for the sector, according to figures published by the BRSA).

Recognised and Trusted Banking Brand in Turkey

The Bank's management believes that the Bank is one of the most widely recognised, respected and trusted banks in Turkey. The Bank has been in business since 1924, weathering Turkey's often turbulent financial markets and establishing a long-standing focus on prudent risk management and a record of financial stability. The Bank was established under the laws of Turkey at the initiative of Mustafa Kemal Atatürk as the first national bank of Turkey. The strength of the Bank's brand, together with its branch network and customer base, have enabled the Group to become a Turkish market leader as well as a trusted banking partner for customers.

Large Customer Base in Turkey

The Bank had approximately 18.4 million retail customers, nearly 7,800 corporate customers and over 1.7 million commercial customers as of 31 December 2021. The Bank had the largest deposit base among private sector banks with TL 595,628 million in deposits as of 31 December 2021 (source: BRSA). The Bank's broad network of branches and alternative distribution channels provide the Bank with presence, access and crucial local knowledge of retail and corporate/commercial customers in every city in Turkey. Unlike most of its competitors, in addition to the branches in large cities, the Bank also has branches in rural districts. As of 31 December 2021, the Bank had the largest nationwide branch network among private sector banks in Turkey according to the Banks Association of Turkey. The Group's relationships with

* CAGR for a period is calculated as follows: $CAGR = \left(\frac{\text{value as of the ending date of such period}}{\text{value as of the beginning date of such period}} \right)^{\frac{1}{\text{number of years within the period}}} - 1$.

its customers have also typically been long-standing; for example, as of 31 December 2021, the Bank's customers have held deposit accounts with the Bank for an average of 7.9 years.

The Bank's management believes that the relatively large size of the Group's existing customer base compared to its private sector banking competitors provides an important competitive advantage in the highly competitive Turkish banking market given the relatively high cost of attracting new customers as compared to maintaining existing customers and focusing on cross-selling to these existing customers. Accordingly, the Group seeks to ensure that it has in-depth knowledge of its customers and the ability to maximise the value of its existing customer relationships.

In terms of its retail customer base, the Group uses several key models that it can deploy across its large retail customer base to continue to improve its customer knowledge and relationships. By analysing large quantities of information from a variety of sources and combining artificial intelligence-powered technology with predictive algorithms, the Group converts this knowledge into actionable insights. The Group measures customer value with "lifetime value" models and loyalty with "customer-churn" models. The Group also uses other machine-learning algorithms, such as its "next product to buy" models, to enhance its ability to cross-sell products and services and "deposit pricing" models to optimise its deposit costs. Moreover, the Bank's large deposit base provides it with a comparatively low-cost and relatively stable funding source for its lending activities.

In terms of corporate and commercial banking, the Bank segments its customers, supporting better understanding of customers, sustainable customer relationships and targeted services through a network of specialised corporate branches (10 as of 31 December 2021), one specialised branch for multinationals operating in Turkey and specialised commercial branches (44 as of 31 December 2021).

Overall, the Bank's management believes that the Group's extensive and broad customer base and understanding of its customers through long-standing relationships provide it with an important competitive advantage in maintaining and growing its business.

Diversified Loan Portfolio

By focusing on building a diversified portfolio of loans by types of loans, industry sector and borrower concentration, the Group has historically generated strong returns. The Bank increased its loan portfolio from 31 December 2011 to 31 December 2021 at a CAGR of 18.3%. The Group's strong credit and risk management know-how have supported the growth of its loan portfolio and, in the Bank's management's opinion, contributed to the healthy diversification of the portfolio.

The Bank's loan portfolio is diversified in terms of loan type. As of 31 December 2021, 59.0% of the Bank's total loan portfolio was comprised of loans to corporate (as defined by the Corporate Definition) customers, with 18.8%, 4.9% and 17.3% comprised of loans to SMEs (as defined by the BRSA SME Definition), retail credit cards and consumer loans, respectively. The Bank's consumer loans are further broken down into general purpose consumer loans (including overdraft accounts), housing loans and auto loans, comprising 70.0%, 28.5% and 1.4% of total consumer loans, respectively, as of 31 December 2021. The Bank's loan portfolio is also diversified among sectors, with the largest share (in energy) representing no more than 18% of the Bank's loan portfolio as of 31 December 2021. In addition, the Bank has sought to limit exposure to any single borrower and no exposure to a single borrower was greater than 1.8% of its loan portfolio as of such date. The share of the Bank's receivables from the top 100 cash loan customers in the overall cash loan portfolio was 39.8% as of 31 December 2021. Moreover, as of 31 December 2021, 43.7% of the Bank's loan portfolio had a term of less than six months until the next repricing. The Bank's commercial loan contracts generally contain clauses permitting the Bank to make adjustments in the applicable interest rates from time to time, subject to the applicable laws, thereby further limiting interest rate risk.

Prudent Risk Management

Complementing the Bank's diversified loan portfolio, the Bank's management believes it has instilled a prudent and effective risk management culture at all levels of the Group, beginning with careful customer selection to support a quality asset base. The Bank monitors credit quality on an ongoing basis. As the global financial crisis impacted Turkey and the Group's customers, the Group introduced new risk management tools starting from 2008 such as "application scoring models" for retail and SME portfolios and "behavioural scoring models" for corporate, SME and retail portfolios. The Bank also introduced new risk management tools such as applying credit limits to certain industry sectors that have been highly affected by global turmoil, researching potential customers' relationships and credit histories with other banks and becoming

more selective in extending new credit lines. The Bank recently renewed its rating models with the aim of having an integrated structure, increasing the models' predictive power and adhering to the best market practices in terms of model framework. The Bank, which grew its loan portfolio by 42.9% during 2021, realised NPL ratios of 6.5%, 5.6% and 4.1% as of 31 December 2019, 2020 and 2021, respectively, as compared to the Turkish banking sector's NPL ratios of 5.4%, 4.1% and 3.1%, respectively (source: BRSA).

The Bank's management believes that the Group's focus on enhanced internal controls and risk management systems, as well as its ability to maintain a diverse loan portfolio, will enable the Group to maintain the high quality of its loan portfolio in the future as the Group seeks to continue to grow its business.

Strong Focus on Employee Training and Development; Highly-Skilled Workforce

The Bank's management believes that a key element of the Group's success has been its emphasis on the quality, training and development of its employees. As a result, the Group offers its employees opportunities to improve their skills throughout their career, reflecting the Group's strategy of prioritising the development of the skill set of its employees. The group implements practices that equip its employees with the skills of the future such as agile business models, artificial intelligence, data analytics and comprehensive training programs. The Bank's turnover rate (*i.e.*, employee resignations excluding retirees) is very low (for example, it had a rate of 2.01% during 2021). The Group's dedicated and well-trained employees form a cornerstone of its focus on superior customer service and long-standing customer relationships and also provide the Group with a competitive advantage over its competitors, particularly in a growing market where there is a high demand for skilled personnel. Historically, the Group has sought to maximise the opportunity for career development for its employees, with all positions typically filled through internal promotions and appointments.

Maintain High Standards of Corporate Governance and Business Ethics

The Bank's management believes that the Group's internal corporate governance structure reflects the best market practices of the Turkish and international banking sectors. The Group established these corporate governance practices to improve management's efficiency and to further protect the interests of the Group's stakeholders, including its customers and shareholders. The Bank prepares a "Corporate Governance Compliance Report" and a "Corporate Governance Information Form" each year, which are prepared by the Bank's board of directors ("*Board of Directors*") about the compliance of the Bank's corporate governance practices to the corporate governance principles of the CMB.

Strong Record of Innovation

The Bank's management believes that the Group is an innovator and market leader in the Turkish banking sector, having distinguished itself through a number of innovations in Turkey. These innovations include initiating the practice of providing checking services, launching Turkey's first interactive telephone and internet banking service and establishing the first mutual funds in Turkey, including the first mutual fund with a focus on environmental and social responsibility. In addition, the Bank was the first bank in Turkey to establish overseas branches, opening its branches in Hamburg, Germany and Alexandria, Egypt in 1932.

The Bank also introduced electronic banking to Turkey with its brand name, "Bankamatik" ATMs. These ATMs became so popular that ATMs are now generally referred to as "Bankamatiks" even if they are not the Bank's ATMs. Moreover, the Bank was the first bank in Turkey to start mobile banking by using WAP, followed in 2007 by the Bank's introduction of "İşCep," which was the first application-based mobile banking service in Turkey. In November 2012, the Bank integrated its mobile banking platform with its ATMs, enabling customers to withdraw cash through İşCep by scanning a code on an ATM's screen. As of the date hereof, İşCep supports both iOS and Android operating systems. In 2015, the Bank introduced the "Instant Loan," which provides customers the option to apply for a consumer loan of up to TL 100,000 any time or from any place via their Personal Internet Branch or İşCep. Once the application is approved, the amount requested is transferred instantly into the customer's account. In 2015, the Bank also introduced the "İşCepMatik," which is a new generation ATM device designed for its customers, allowing them to withdraw and deposit cash through Bluetooth or QR code technologies without the need to carry an ATM card or enter a passcode. In 2017, the Bank introduced the "Instant Overdraft Account," which provides customers the option to apply for an overdraft account of up to TL 20,000 any time or from any place via their Personal Internet Branch or İşCep. Once the application is approved, the account opens instantly. In addition, the Bank introduced a mobile wallet application, Maximum Mobil, as a credit card and digital payment platform in March 2017.

In 2015, the Bank successfully integrated the Invoice Registry Centre System (*Merkezi Fatura Kayıt Sistemi*) with the “Supplier Financing” application, allowing customers to obtain funding by discounting invoices.

In 2016, the Bank opened its first international innovation center, Maxitech, in San Francisco in order to closely follow the startup ecosystem and new technological developments in Silicon Valley. In 2018, a second center, Sofitech China, was founded to monitor developments in China and Asia, in which digitalisation and transformation are increasing rapidly.

As a pioneer in Turkish digital banking, the Bank closely follows advancements in artificial intelligence technologies that lead to improved methods of engagement with customers, thereby enhancing the customer experience. The Bank launched its AI-powered chatbot in the Bank’s website in December 2017. The chatbot (formerly named “Ask Isbank” and now “Maxi”) answers frequently asked banking questions and has over 500 questions and answers and was integrated with Facebook Messenger in 2019 and with Google Assistant and Whatsapp in 2020.

The Bank’s artificial intelligence-based virtual assistant “Maxi” was introduced in November 2018 via the Bank’s mobile banking app “İşCep.” Maxi allows users to interact either verbally or by typing and performs advanced and unique personal finance management queries as well as transactions such as money transfers, credit card debt payments, bill payments and the purchase and sale of foreign currencies due to its advanced natural language processing (NLP) technology. Although customers are increasingly using digital channels, they still expect human interaction especially in times of need and so, in order to offer human support in mobile banking and meet customers’ needs quickly, Maxi’s live chat feature (including video calls) was introduced in March 2021. For example, users who are unable to complete a credit card application via Maxi are routed to call centre agents to complete the application process. Maxi, which provides 24/7 personalised financial assistance, interacted with 6.8 million users and had over 51 million dialogues in 2021. Maxi’s IVR feature is estimated by the Bank to have enabled 15 customer representatives to focus instead on more value-added cases.

As banking methods are also evolving for commercial customers, the Bank launched “Maximum İşyerim” in September 2018, which platform provides commercial customers with payment systems solutions and seeks otherwise to improve the customer experience for commercial customers. This platform allows these customers to observe and manage their payment systems from mobile phones and other digital devices, accept payments through their smart phones and share payment and other information with their customers through e-mail, short messages, social media and other platforms.

In September 2021, the Bank launched an innovative sustainability initiative named “Gelecege Orman,” which is presented as a mini-app via the İşCep mobile banking app. To promote a sustainable future, Gelecege Orman was designed to allow customers to earn carbon points by use of the app’s environmentally friendly banking transactions (*e.g.*, avoiding paper receipts and allowing for digital signature) and certain routine daily activities (*e.g.*, a step counter). When a customer’s carbon points earned reach a certain level, saplings are planted on behalf of such customer through the TEMA (Turkish Foundation for Combating Soil Erosion for Reforesting and the Protection of Natural Habitats). As of March 2022, Gelecege Orman has obtained over 120,000 users.

The Bank was the first financial institution to have an office in a co-working space (the Kolektif House Levent) in Turkey. The Entrepreneurship Unit, reporting to the Digital Banking Division, acts as a gateway between startups and the Bank. The result is the purchase of products and services from startups, the offer of their products to the Bank’s large customer base, the co-development of products with startups and the making of equity investments through the Maxis venture capital fund and venture incubation firm Sofitech Ventures. The Bank also sponsors “Workup” (one of the most successful entrepreneurship programs in Turkey), the Arya Women Investment Platform (which supports women entrepreneurs and gender equality in the start-up ecosystem) and an agritech-focused program that was launched in 2021.

The Bank established a “Startup Branch” in November 2021 exclusively to serve startups through a variety of products and services addressing both their financial and non-financial needs. With its startup-focused staff, the branch also provides products and services to venture capital investors, investment funds, angel investors and entrepreneurship platforms.

Near the end of 2020, the Bank launched its internal corporate entrepreneurship programme (“imagIN”) to develop an entrepreneurial culture amongst the Bank’s employees and to build technology-oriented startups within the Group originating from the entrepreneurship ideas of employees. The programme encourages employees to think creatively and seeks to foster the agility and entrepreneurial abilities of both employees and the Group.

For additional information on the Group’s technological innovations, see “Channel Management” and “Information Technology.”

Strategy

The Bank's strategic vision is to become the bank of the future, creating sustainable value with an inclusive and participatory approach. The Bank's goals are maintaining its commitment to Turkey and maintaining a strong and sustainable financial performance, effective risk management, flawless customer experience, value-creating technology and innovative leadership, satisfied and productive human resources and ethical and responsible banking that is compassionate towards people, society and the environment. The Bank's strategy is to manage its balance sheet to ensure sustainable and value-added growth while using its internal and external resources in accordance with the priorities of Turkey's economy and preparing the Bank for profitable growth by continuously improving its business models in synergy with other Group companies and all its business partners during this period of technological transformation. The Bank plans to reach these targets by maintaining its market shares in the primary banking services and leveraging new growth opportunities from a cost effectiveness perspective, continuously improving its asset quality, focusing on sustainable non-interest income generation and price optimisation for all financial products and services, while operating within a risk-based capital management framework. In the medium term, the Bank plans to focus on retail businesses and continue growing in the commercial, corporate and private business lines, while managing its market shares and improving profitability, asset quality, cost-efficiency and capital utilisation. The key elements of the Group's strategy to achieve these goals are set out below.

Capitalise on Expected Growth of the Turkish Economy and Banking Sector through Optimising its Distribution Channels and Introducing New Products and Services

The Group is continuing to focus on leveraging its existing market leadership position and strong national brand by optimising its branch network and developing alternative distribution channels and product and service offerings to capitalise on the expected growth and development of Turkey's economy and resulting growth in demand for banking services. The Bank opened no new branches in 2019 (84 domestic branches were consolidated with other branches in 2019), one new branch in 2020 (45 domestic branches were consolidated with other branches in 2020) and the Bank opened two new domestic branches in 2021 (33 domestic branches and one international branch were consolidated with other branches during this period) in 2021. As of the date of this Base Prospectus, the Bank plans to consolidate approximately 70 domestic branches in total in 2022 while maintaining the domestic network coverage as large as possible by merging underperforming branches (particularly in larger cities in which it operates a relatively high number of branches in close proximity) and minimising any customer dissatisfaction due to the branch consolidation. As of the date of this Base Prospectus, Turkey has been under-banked compared to the eurozone, with a total loans-to-GDP ratio as of 31 December 2021 of 68.0% compared to the eurozone average of 190.3% and a total assets-to-GDP ratio as of such date of 127.8% compared to the eurozone average of 299.4% (sources: Eurostat, ECB, TurkStat, BRSA). Accordingly, there is significant scope for additional growth in the Turkish banking sector.

In addition, the Group is continuing to develop new products and services across each of its businesses. In its SME business, the Bank offers over 100 products, including a specialised website (www.istekobi.com.tr) that includes a large collection of news, how-to articles and economic reports as well as easy-to-use information on a variety of topics, such as marketing, accounting, human resources, finance, entrepreneurship and technology for SMEs.

Defend and Selectively Grow Market Share across Key Markets through Superior Customer Service

In order to maintain and grow its market-leading position, the Bank intends to strengthen customer relationships by utilising the Bank's experienced, dedicated and highly trained employees, extensive distribution network and wide range of products and services to improve customer satisfaction by maximising its presence, accessibility and innovation. The Bank launched its "Customer-Centric Transformation Program" ("CCT") in 2006 to target specific improvements in its customer service regime, operational efficiency and commercial productivity. Since 2011, the Bank has achieved all of its CCT targets, including the introduction of advanced customer segmentation and marketing models and centralisation of many branch operations. Furthermore, the Bank has initiated several additional employee training programmes (such as sales academy training courses) to further enhance the quality of service being delivered to its customers.

To further support its customer-centric focus, the Bank seeks to maximise customer value by, among other things, increasing cross-selling, re-activating inactive customers, building relationships with customers that have the potential to use multiple banking services and focusing on high growth products such as housing loans, insurance and pension products. In particular, the Bank is focusing on selectively growing retail and SME clients, which offer superior potential for growth given Turkey's developing economy.

Continuous Digital Transformation

Technological leadership and transformation is at the core of the Bank's priorities and initiatives. The Bank aims to continuously strengthen its technical infrastructure, position its physical and digital channels to complement each other, improve its processes with a customer-oriented perspective, create structures that will benefit from robots, models and automation and have an organisational structure suitable for new needs. In this context, the Bank follows the developments regarding changes in customer habits and expectations, the emergence of competitors offering different business models and products in terms of customer experience and the products and services that provide a more personalised experience and a better understanding of customers. In line with these goals, the Bank is implementing a digitalisation process under its "Digital Transformation Programme" to support sustainable profitable growth.

Reduce its Cost-Base and Increase Productivity and Commercial Effectiveness

The Group plans to continue to focus on operational efficiencies through economies of scale, improving cost controls and identifying other cost reduction and efficiency measures. The Group intends to achieve this through several approaches such as centralisation of branch operations, target-based sales management, increased operational productivity via technological improvements and sales-oriented restructuring of its branch organisation. The Bank plans to use technology and centralised operation centres whenever possible to increase efficiency, and has made significant investment in information technologies such as deployment of Gişematik (teller cash recyclers) and multifunctional ATMs.

The Group also intends to focus on improving its operational efficiency by migrating its customers to digital banking channels and ATMs, and is constantly increasing the number of products available in such channels and enhancing the associated customer experience. As of 31 December 2021, 10.2 million customers were actively using the Bank's digital banking channels and 9.2 million customers used ATMs during 2021. Non-branch channels accounted for 95.6% of the Bank's total banking transactions during 2021.

Continue to Focus on Recruitment and Development

The quality of the Group's employees and their commitment to the Group's performance are key factors in ensuring the Group's future success. The Group seeks to attract the most promising and talented employees and to retain and develop them throughout their careers. Targeting the best universities is the starting point for the new graduate recruitment process, followed by aptitude tests, personality tests, competency-based interviews and assessment centre applications. The Group also offers programmes and training opportunities intended to foster the personal and professional development of its employees, and to support and reward loyalty, responsibility and creativity. The Group strives to design and implement a fair and effective hiring, appraisal and advancement system based upon competence and performance. Succession planning for the top management and programmes designed to meet the specific development needs of high potential managers are the key retention programmes for top personnel, as well as the leadership mentoring programme applied within the Group. The Group seeks to adhere to the principle of equal opportunity while offering training and development programmes to its employees by designing role-based training programmes and digital learning solutions and implementing modern learning methods.

History and Development

The Bank was established under the laws of Turkey in 1924 at the initiative of Mustafa Kemal Atatürk as the first national bank of Turkey and began operating with two branches and 37 staff members. Unlike some of its competitors, the Bank is neither a family-run enterprise nor a state bank. In May 1998, 12.3% of the Bank's total shares previously held by the Turkish Treasury were sold to national and international investors in an initial public offering. The Bank is headquartered in İstanbul and (with its Group) provides a full range of banking services, including corporate banking, commercial banking, retail banking, private banking and capital markets operations. The Bank's articles of incorporation provide for the following activities:

- effecting all kinds of banking transactions,
- setting up or participating in all types of ventures concerning agriculture, industry, mining, the production and distribution of power, public works, transportation, insurance, tourism and exports,
- founding companies for the production, manufacture and procurement of all types of goods or supplies, or to participate in enterprises engaged therein, and

- undertaking and carrying out all types of industrial and commercial transactions in its own name and for its own account as well as jointly with domestic and foreign institutions or in the name and for the account of such institutions.

The Bank was established in Ankara on 26 August 1924 with the Cabinet Decision dated 20 August 1924. On 29 December 1999, the Bank was registered with the İstanbul Chamber of Commerce under registration number 431112 when its registered office was moved to its current location at İş Kuleleri, 34330 Levent, İstanbul. The Bank is a bank under the Banking Law and is duly organised and incorporated and validly existing as a joint stock company (*anonim şirket*) under the Turkish Commercial Code (No. 6102). The duration of operation of the Bank as a joint stock company is unlimited.

Business Activities

The Bank provides a full range of banking services, including in the following sectors:

- *corporate banking activities*: commercial loans, non-cash loans (including letters of guarantee, guarantees and acceptances), foreign trade operations, project finance, merger and acquisition finance, hedging and cash management solutions,
- *commercial banking activities*: commercial deposit taking, business credit and debit cards, commercial loans, small business loans, flexible business loans, overdraft commercial accounts, point of sales-based loans, commercial housing loans, commercial auto loans, tractor and agricultural equipment loans, small business export and investment loans, Eximbank loans for women exporters and young exporters, solar power plant loans (roof or land type), energy efficiency loans, letters of credit, letters of guarantee, bank payment obligations, point-of-sales agreements, automatic payment instructions, tax collection, internet banking, foreign trade operations, sector-specific packages, mobile banking, entrepreneurial banking and women entrepreneurial banking activities, cash management, payment system facilities and support packages for exporters,
- *retail banking activities*: deposit accounts, credit cards, debit cards, prepaid cards, housing loans, general purpose loans, auto loans, overdraft accounts, merchant agreements, payroll accounts, automatic payment instructions, social security premium collection, tax collection, tuition fee collection, investment products, insurance products, mobile banking applications and HGS-OGS (Turkey’s highway toll collection system),
- *private banking activities*: in addition to retail banking products and services, Privia-branded products (including Privia credit cards, Privia individual pension accounts, Privia consumer loans and a Privia mutual fund), structured products and portfolio management services in collaboration with İş Portföy, the Group’s subsidiary engaged in portfolio management activities, and
- *capital market operations activities*: investment account system, mutual funds distribution, equity brokerage, fixed income brokerage and trading, gold trading, exchange-traded and OTC derivatives brokerage, repo, custody and fund services.

The Bank presents its group structure under three principal business lines: Banking Services, Financial Participations and Non-Financial Participations. These business lines are further divided into various sub-business lines based upon business activities as indicated in the table below. The business activities presented under Financial Participations and Non-Financial Participations in such table are executed by separate legal entities referred to as “participations,” which are entities in which the Bank (directly or indirectly) holds shares. For a list of the Group’s shareholdings in these participations, see “The Group and its Business – Subsidiaries and other Affiliates – Financial Participations” and “Non-Financial Participations.” While the Bank (directly or indirectly) holds a controlling interest in each of these participations and appoints some of their board members, in practice the participations operate with a certain level of autonomy on a day-to-day basis.

The Group reports its business in its BRSA Financial Statements under five segments: Corporate/Commercial Banking, Retail/Private Banking, Treasury Transactions/Investment Activities, Insurance and Reinsurance Activities and Other/Unallocated. The first of these segments largely corresponds to the first two sectors noted above, with the next three segments corresponding to the final three sectors noted above. The Bank’s results make up the large majority of the results for these five segments, with the remainder being contributed by separate legal entities within the “Financial Participations” sector. For a list of the activities undertaken in its Financial Participations sector, see “Subsidiaries and other Affiliates – Financial Participations” below.

The Bank does not consolidate the results of its non-financial participations (principally its glass business) in its BRSA consolidated financial statements on a line-by-line basis and so these results do not appear in the segmental data included therein. The Bank's non-financial participations are not consolidated in the income statement of the consolidated BRSA Financial Statements; *however*, they are shown under the "Investments in Associates" and "Investments in Subsidiaries" line items accounted under the equity method in the consolidated BRSA Financial Statements. For a list of the "non-financial participations, see "Subsidiaries and other Affiliates – Non-Financial Participations."

As of 31 December 2021, the Bank's business units were as follows:

Banking Services	Financial Participations	Non-Financial Participations
Corporate Banking	Insurance	Glass
Commercial Banking	Private Pension	Others
Retail Banking	Reinsurance	
Private Banking	Banking	
Capital Market Operations	Investment Banking	
Other Banking Services	Real Estate Investment Trust	
	Brokerage and Custody	
	Leasing and Factoring	
	Asset Management	
	Venture Capital	
	Private Equity Portfolio Management	
	Asset Leasing	
	Payment Services	

Banking Units

Corporate Banking

The Bank established its Corporate Banking business unit in 2003 to provide services to large domestic and multinational companies. The Corporate Banking business unit provides a full range of corporate banking products and services including, but not limited to, commercial loans, non-cash loans (including letters of guarantee, guarantees, and acceptances), foreign trade operations, project finance, merger and acquisition finance, risk management products and cash management services.

As of 31 December 2021, the Corporate Banking business unit accounted for TL 275.7 billion (56.2% of the Group's total loans) and TL 121.3 billion (20.5% of the Group's total deposits). As of such date, the Corporate Banking business unit operated through 11 specialised branches, four corporate branches and one "multinationals' branch" in İstanbul and one corporate branch in each of Kocaeli, Ankara, İzmir, Antalya, Bursa and Gaziantep. By establishing these corporate branches, the Bank aims to increase its market share of credit, investment and foreign trade transactions among customers with high creditworthiness, to reach new customers and to benefit from cross-selling opportunities.

With its "Multinationals' Branch" in İstanbul, the Bank provides services for multinational companies that invest in (or are interested in investing in) Turkey. The Multinationals' Branch is supported by a dedicated unit at the Bank's head office. The branch and head office unit offer companies consulting services, such as with respect to finance and taxation-related laws, as well as information on the day-to-day management of their business in Turkey. Corporate Banking branches are dedicated solely to working with corporate customers assigned by the Bank's head office in İstanbul. In the Corporate Banking branch model, the Bank maintains a clear distinction between "sales" and "operations" functions, enabling relationship managers to focus on sales activities while the operations team focuses on expertise and efficiency in operations.

The Bank (as of the date hereof) classifies customers with annual net sales of at least US\$30 million and/or a credit limit of at least US\$10 million as "corporate customers;" *however*, it is also possible to evaluate customers on a case-by-case basis in determining whether or not the customer should be included as a corporate customer. Depending upon the nature of services and products used, a customer may be designated as a commercial client even if it meets the sales and credit limit requirements of the corporate segment. As of 31 December 2021, the Bank had approximately 7,800 corporate customers.

The Corporate Banking business unit's long-term strategy is to enhance its customer franchise and to broaden its product portfolio in order to diversify revenue sources and to contribute to the Group's sustainable and profitable growth.

Loan Products. A significant portion of the Corporate Banking business involves extending loans to corporate customers. The Bank primarily offers the following types of loans to its corporate customers: revolving loans, overdraft loans, discount loans, foreign currency-indexed loans, foreign currency-denominated loans, letters of guarantee, spot loans, investment and project finance loans and commercial loans with monthly instalment repayments.

Trade Finance. The Bank's Corporate Banking unit also offers trade finance products. The Bank provides a variety of support services and payment management mechanisms to customers engaging in international trade transactions. The Bank offers mainly the following types of trade finance products: export loans, letters of credit, acceptance credit, pre-finance loans, confirmation loans, forfeiting and Turkish Exim Bank export loans (pre-shipment).

Project Finance. A significant portion of the Bank's corporate loan portfolio relates to its project finance activities. The Bank has played a key role in a number of major project finance deals throughout the country, including the financing of mergers and acquisitions and privatisations of publicly owned energy, steel and refinery plants and public utilities, port and airport concessions, real estate development projects, energy deals and industrial plants in various sectors such as mining and metals, cement, food products and electromechanical equipment. The Bank also finances a number of Turkish Treasury and municipality-backed infrastructure projects.

The Bank selectively extends financing for high-volume private sector investments, privatisations and merger and acquisition projects, while remaining committed to its risk-sensitive approach. In recent years, the Bank has also acted as underwriter on several large syndicated loans. The Bank granted loans related to financing nine projects with an estimated total loan value of US\$0.3 billion in 2021 (six projects and US\$0.7 billion in 2019 and three projects and US\$0.2 billion in 2020).

The Bank provides project finance with full recourse to project assets and limited or full recourse to the project sponsor(s). Only selected transactions adhering to international standards that have very limited bankability concerns may be financed on a pure non-recourse basis.

The Bank's project finance activities also provide the Group with cross-selling opportunities for its derivative products and other banking services. These activities provide a significant contribution to the Group's business volumes.

Certified Check: Certified Check is a unique and innovative product designed to solve concerns in Turkey that checks might not be cashed due to insufficient funds in the issuer's account. In this programme, the customer applies for a certified check guarantee limit and, if the limit is approved by the Bank, the customer uses this limit for issuing checks. After a certified check is issued, the recipient of such check can obtain information about the level of the guarantee of such check via SMS, mobile applications and branches and thereby have confidence that the check will be cashed. If the customer's account balance is not sufficient at the time a check is presented for payment, then any shortfall is paid from the Bank's guarantee limit.

Risk Management. The Bank provides tailored products that are designed to offset customers' exposures to interest, maturity and currency risks. These products include customised investment vehicles, forward and futures contracts, swaps and options. These products take into account a number of factors including the goals, risk tolerance levels and cash flows of the customers.

Cash Management Services. The Bank's cash management services include the following:

- *Direct Debiting.* The direct debit system is an electronic debt collection system that permits customers to collect receivables from third parties and transfers collected amounts to the relevant customer account through the settlement service provided by the Bank. Direct debiting also provides payment guarantees for suppliers' sales to dealers.
- *Dealership Card.* The Dealership Card is an alternative to traditional payment systems, such as checks and promissory notes that the Bank provides to its commercial customers. This product provides payment guarantees for suppliers in relation to their instalment sales, as well as offering the convenience of a credit card. The Dealership Card differs from a regular credit card, however, in that it does not generate financing cost for the Bank.
- *Other Electronic Systems.* The "Electronic Collection of Checks and Notes System" is designed to enhance the processing of large numbers of checks and notes delivered to the Bank's branches for collection or as collateral. The "Automatic Money Transfer System" provides for automatic money transfers where transfer information is received

in electronic format, while the “Electronic Account Statement System” allows companies to access detailed statements of their accounts electronically, relieving an administrative burden on the Bank’s branches.

Commercial Banking

The Bank has focused on supporting commercial customers, especially SMEs in Turkey, since it was founded in 1924. The Bank provides commercial banking services through its Commercial Banking business unit, which is comprised of marketing, sales and product divisions.

The Bank (as of the date hereof) generally classifies customers with net sales of less than US\$30 million and/or a credit limit of less than US\$10 million as commercial banking clients. As of 31 December 2021, the Bank had over 1.7 million commercial banking customers.

As of 31 December 2021, the Commercial Banking business unit accounted for TL 110.1 billion (or 22.5%) of the Group’s total loans and TL 120.2 billion (or 20.3%) of the Group’s total deposits.

The Bank offers an extensive range of products and services to meet the full range of its customers’ financial needs, including commercial housing loans, commercial overdrafts, instalment-based commercial loans, commercial auto loans, commercial credit and debit cards and specialised packages of banking services and support solutions for SMEs’ information needs. In addition, the Bank offers cash management and payment system products to its commercial banking customers.

The Bank has designed its commercial marketing activities to take into consideration seasonality and sectoral differences as well as its customers’ needs and attitudes. While providing SMEs with investment financing and operating capital, the Commercial Banking business unit also offers customised loan products for its commercial customers and business partners to enhance their position within the market. These loan products vary from commercial auto loans to commercial housing loans. The Bank’s market share in commercial auto loans was 21.33% as of 31 December 2021 (including participation banks) (source: BRSA).

In 2008, the Bank introduced a network of commercial branches to offer high quality service to commercial customers of a certain size that are also in good standing with the Bank. As of 31 December 2021, 44 of these specialised commercial branches were in operation. For further information as to how the Bank’s branches are categorised, see “Channel Management.”

In order to provide its customers with more differentiated and focused service, the Bank set up an “Agricultural Banking Marketing Division” within the Commercial Banking business. In 2021, the Bank supported its agricultural banking activities with its (as of 31 December 2021) 87 agricultural executives working in 76 cities, visiting villages and offering on-site services to producers and farmers to support the national agribusiness. The Bank also supports the agricultural sector (including agricultural sustainability) through specially designed credit products such as instant-approval agricultural loans, irrigation system loans, tractor and agricultural equipment loans and the “İmece Card” credit card.

The Bank has agreements with various chambers of commerce and industry associations and unions under which it offers credit and cash management products to member companies. The Bank has signed protocols with the Small and Medium Enterprises Development Organisation (“KOSGEB”) relating to servicing the working capital and export financing needs of manufacturers, tradesmen and artisans in Turkey. The Bank has also signed protocols with the KGF and the Turkish Grain Board (*Toprak Mahsulleri Ofisi*) (“TMO”). The KGF provides guarantees that make it possible to provide loans to SMEs or certain other borrowers that lack sufficient collateral (see “Risk Factors – Risks Relating to the Group and its Business – Credit Risks – Loan Concentrations”). On the other hand, through its arrangement with the TMO, the Bank extends loans against TMO receipts to its depositors who have delivered their products (wheat, barley, corn and rice) to the TMO.

The Bank also finances women entrepreneurs and women-led SMEs with its own resources and those obtained from certain other financial institutions.

Retail Banking

As of 31 December 2021, the Bank had approximately 18.4 million retail banking customers. In order to sustain and grow revenues in the competitive Turkish banking environment, the Bank’s focus is on retaining and growing the range of products and services utilised by its profitable customers through an emphasis on cross-selling. Aiming to achieve customer-

centricity, the Bank analyses customer data and builds business models based upon the results obtained from various analytical models.

As of 31 December 2021, the Retail Banking business unit accounted for TL 97.5 billion (or 19.9%) of the Group's total loans and TL 295.4 billion (or 49.9%) of the Group's total deposits. The Group's retail loans are comprised of three different loan categories: consumer loans, overdrafts and credit cards.

The Bank categorises its retail banking customers into four customer segments based upon behavioral patterns and financial needs. The Bank uses a value-based segmentation model to categorise its retail banking customer base as "mass," "upper mass," "mass affluent" and "affluent." A client's assets under management, monthly income and average credit balance are among the principal criteria the Bank uses as part of its segmentation model. In addition to this value-based segmentation, retail banking customers are also categorised based upon their financial needs and behaviours, life-stage and channel preferences so that customer-driven initiatives can be designed accordingly.

The Bank seeks to build and sustain its competitive advantage in the retail banking business by meeting the needs and expectations of its customers. The Bank employs a multi-factor approach to building loyalty and seeking to grow its customer base through a wide-ranging branch network, a customer-centric approach, employment of highly qualified personnel, providing innovative products and services designed to meet customer needs and providing alternative distribution channels enabling various types of transactions. The Bank also analyses customer data through certain analytic models, such as value-based segmentation, behaviour-based segmentation, customer churn analysis and lifetime value analysis in order to gain insight into customer needs and then seeks to provide new products to meet those needs. The Bank also uses an "Artificial Intelligence-Based Product Sales" model, which utilises machine-learning to detect customer needs. The Bank aims to produce a machine-learning model that behaviourally analyses and measures customers' general product needs and to which products these needs show tendency, which knowledge will enable the Bank to ensure that the appropriate products for a customer's needs are offered.

The products and services that the Bank offers to its retail banking customers include auto loans, housing loans, general purpose cash loans, deposit and overdraft accounts, checks, investment accounts, payment and collection services, individual cash management services, OGS-HGS highway toll payment products, smart cards, credit, debit and prepaid cards, interactive banking facilities (including telephone, internet and mobile banking), mobile banking applications, ATM services (with online cash deposit features), payroll services, automatic payments, tax and insurance premium collection, fixed income and over-the-counter ("OTC") securities and foreign exchange transactions. In addition, the Bank's branches act as agents for Anadolu Anonim Türk Sigorta Şirketi ("Anadolu Sigorta") and Anadolu Hayat Emeklilik, offering non-life and life insurance services through these insurance subsidiaries of the Bank.

Payroll Services. The Bank's management believes that the Bank's large network of branches and ATMs make the Bank an attractive choice for large corporations entering into "payroll agreements." When a company opens its main account with one of the Bank's branches and then enters into a payroll agreement for its employees, the Bank opens an individual account and issues a debit and credit card for each employee on that company's payroll.

The Bank had payroll agreements with nearly 30,000 employers providing for the direct deposit of paychecks to nearly 1.2 million employee accounts maintained with the Bank, as of 31 December 2021. The Bank's management believes that the expansion of accounts covered by payroll agreements is of strategic importance as it provides an opportunity for the Bank to cross-sell the Group's other banking and financial services.

Automatic Payments. The Bank's management believes that the Bank provides a broader range of services in the area of automatic payments and fee collections than its principal competitors, including those related to fees of several universities and private schools, taxes and insurance instalments, as well as telephone, water, electricity and natural gas bills. The Bank has systematically extended its bill payment services by entering into agreements with institutions nationwide. The number of automated bill payment orders through the Bank was over 7.7 million during 2021. The Bank's payroll services and automated bill payments are important sources of demand deposits.

Overdraft Accounts. An overdraft account has typically been a highly popular retail product among the Bank's customers since it provides comfort and flexibility for short-term financing needs. The Bank offers overdraft accounts to all of its retail banking customers. An overdraft account enables the Bank's customers to pay their bills, make payment transfers and withdraw cash even if their account balance is not sufficient. An overdraft account does not have a specific term. It can be used permanently if the customer makes regular payments on the account. As of 31 December 2021, the value of funds held in the Bank's retail overdraft accounts was TL 2,769 million.

Consumer Lending. As of 31 December 2021, the Group's total consumer loans, which are composed of general purpose loans, auto loans and housing loans, amounted to TL 85,691 million. General purpose loans (including overdrafts) amounted to TL 60,136 million (70.2%), auto loans amounted to TL 1,229 million (1.4%) and housing loans amounted to TL 24,326 million (28.4%).

As of 31 December 2021, according to BRSA data, on a bank-only basis, the Bank's market share of consumer loans was 11.5%, with a market share of 8.9% in housing loans, 13.1% in auto loans and 13.0% in general purpose consumer loans (including overdraft accounts).

Auto loans are generally collateralised by a pledge on the purchased vehicles and/or guaranteed by creditworthy individuals or entities. Housing loans are generally collateralised by a mortgage on the purchased property in an amount 50% more than the aggregate scheduled instalments. Housing loans generally have a tenor of no longer than 120 months and are denominated in Turkish Lira with a fixed interest rate.

All appraisal procedures for collateral are conducted by independent appraisal firms that have been licensed by the BRSA and/or CMB. The Bank's Construction and Real Estate Department has determined the list of independent appraisal firms and the appraisal of collateral must be done by firms that are included in this list. The branch managers have no authority to appraise collateral.

With its extensive branch network and large customer base, the Bank provides a diversified range of housing loan products for each segment of customers. Working in cooperation with real estate agencies, the Bank enacts various strategies that enable it to acquire new housing loan customers. The Bank has various housing loan products, of which fixed payment housing loans have been the most popular product.

Deposits. Deposits (both from retail and other customers) are the Group's main source of funding and reached TL 617,679 million as of 31 December 2021. Deposits accounted for 54.9% of the Group's total liabilities as of 31 December 2021. As of 31 December 2021, Turkish Lira-denominated deposits accounted for approximately 26.8% of the Group's total deposits, while foreign currency-denominated deposits accounted for the remainder.

The Bank offers its customers a range of deposit products, including Turkish Lira/foreign currency demand deposits, Turkish Lira/foreign currency current accounts, Turkish Lira/foreign currency term deposit accounts and Turkish Lira "Fixed Accounts."

Current accounts and term deposit accounts are basic deposit products and are used extensively by the Bank's customers. The Bank offers special deposit accounts, such as its "Daily Deposit Account," through its mobile app İşCep and its internet branch. Customers are allowed to withdraw and deposit cash immediately and can earn interest income on their deposits at overnight interest rates. The Bank's "Maksimum Term Account" allows customers personal cash management services while enabling them to invest excess funds in an overnight Turkish Lira deposit account that accrues interest at overnight interest rates. Another product (the "Flexible Term Account") offers deposits with a term from 32 to 365 days but allows depositors to make a withdrawal as early as seven days after the commencement of the maturity term of the account.

The Bank also offers longer term deposits such as fixed accounts that provide income through periodic interest payments. The terms of these fixed accounts vary between a minimum of one year and a maximum of three years with interest payments at one, three, six or 12 month intervals. The interest rate is fixed for the duration of a fixed account. The account protects customers against falling interest rates during its lifetime. The Bank offers a special product for people from the ages of 18 and 26 titled "Saving Account For Youth," which provides that, if holders of such accounts reach their target deposit at the end of a specified term (either six or 12 months), then they are entitled to an additional interest payment as a reward. In addition, the Bank offers an account (the "First Commercial Account") that provides for the collection of income for those who sell goods via the internet (or other electronic media) from their homes, which goods are produced without the use of machinery and tools of the type used in industrial or mass production. For this product, income tax deductions are made automatically on the incoming amounts and are paid to the tax office by the Bank on behalf of the customer.

The Bank also offers three types of "Currency Protected Accounts" to enable customers to minimise currency risk. These are: (a) an account for domestic customers with U.S. dollar, euro and/or Sterling funds, allowing them to convert these currencies into Turkish Lira-denominated time deposits while indexing them to a fixed exchange rate, (b) an account for customers with Turkish Lira funds who want to open a Turkish Lira-denominated time deposit account that is indexed to a fixed foreign exchange rate and (c) an account for both Turkish customers and foreign nationals who live abroad and have

U.S. dollar, euro and/or Sterling funds, which account converts such currencies into Turkish Lira-denominated time deposits while indexing them to a fixed exchange rate.

As of 31 December 2021, the Bank: (a) was the largest private bank in Turkey in terms of total assets (10.9%) and (b) had the largest market shares of total loans (10.6%), Turkish Lira-denominated loans (10.0%), foreign currency-denominated loans (11.4%), non-retail loans (10.4%), total deposits (12.0%), foreign currency-denominated deposits (13.6%), demand deposits (excluding interbank deposits) (15.9%), shareholders' equity (12.9%) and number of branches (12.2%) (source: BRSA data excluding participation banks, each as measured on a bank-only basis). The Bank's management believes that deposits are a strong and stable funding source in large part due to the Bank's large domestic customer base, extensive branch network, sound reputation, advanced information technology and efficient retail banking services.

As of 31 December 2021, the total value of the Group's deposits reached TL 617,679 million (TL 302,791 million and TL 381,693 million as of 31 December 2019 and 2020, respectively), with demand deposits accounting for 47.3% (28.4% and 41.2% as of 31 December 2019 and 2020, respectively) and time deposits accounting for the remaining amount (for the Bank, TL 595,628 million and 47.9%, respectively, as of 31 December 2021, TL 368,876 million and 41.7%, respectively, as of 31 December 2020, TL 295,922 million and 28.4%, respectively, as of 31 December 2019). In terms of Turkish Lira-denominated saving deposit accounts, the Bank's market share was 11.4% as of 31 December 2021 on a bank-only basis according to the BRSA. In terms of Turkish Lira-denominated demand saving deposits (excluding deposits from banks), the Bank's market share was 13.2% as of 31 December 2021, on a bank-only basis according to the BRSA.

Credit and Debit Card Business. The Bank's credit and debit card business consists of two main functions, issuing credit, debit and prepaid cards to its customers and acquiring the right to receive reimbursement for charges made on credit, debit and prepaid cards issued by other banks. As of 31 December 2021, the Bank had the third largest market share in terms of the volume of debit card transactions among private sector banks in Turkey and ranked among the top three credit card issuers among private sector banks in Turkey in terms of number of credit cards according to Interbank Card Centre (both on a bank-only basis).

The Bank also offers various card products to its customers, including contactless cards, prepaid cards, digital cards, HCE services and credit cards that enable customers to earn miles. The Bank aims to establish a lifetime relationship with its cardholders through a number of loyalty programmes and technological innovations. Credit card transactions are carried out in a secure manner in line with "Europay, MasterCard, Visa, Troy" technology, which refers to credit cards embedded with chips that store and protect the cardholder's data. As early contact with a customer frequently leads to a lengthy relationship, the Bank aims to attract young unbanked customers in order to become their preferred bank, including through its "Maximum Genç" initiative to target young adults between the ages of 18 to 25.

As of 31 December 2021, the Bank had more than: (a) 9.9 million credit cards in issue to its own customers, representing approximately 13.6% of the total Turkish credit card market by total issuance volume and approximately 11.8% by number of cards outstanding, (b) 11.6 million debit cards, representing approximately 5.6% of the Turkish debit card market and (c) 168,516 Bank-owned point-of-sale terminals, representing approximately 9.6% of the total Turkish market, each according to the Interbank Card Centre. As of 31 December 2021, the Bank, with a 13.9% market share of the Turkish credit card market in terms of the number of purchase transactions on a bank-only basis, managed two different credit card brands, "Maximum Card" and "Maximiles," and was the third largest participant in the market in terms of total transaction volume (not including cash withdrawal volume) (source: Interbank Card Centre).

The Maximum Card and Maximum loyalty programme award customers with instalment advantages and reward points, which can be redeemed in various stores. As of 31 December 2021, cardholders were able take advantage of the Maximum loyalty programme at over 408,000 member merchant points. Launched in 2009, "Maximiles" targets frequent flyers, offering customers the opportunity to earn air miles with every purchase as well as the reward points and instalment advantages of a regular Maximum Card. With its credit card segmentation model, the Bank keeps track of its customers' spending behaviour and develops specific programmes for different segments. The Bank also gives customers, in exchange for a specific interest rate or commission, the opportunity to defer payment on a retail transaction, pay a retail transaction in installments, defer a statement balance, pay a statement balance in installments, pay a cash advance transaction in installments and add extra installments to retail transactions, each of which provide the customers with increased financial flexibility. In addition, the Bank allows customers to transfer money from one card to another (e.g., use a card to pay down the balance on another card if the customer prefers to have the balance on a different card). The Bank offers the "Digital MaxiPara Card" and, for e-sports enthusiasts, the "Maximum Gaming Card" as prepaid cards, each of which can be used by digitally depositing money and without the need for a physical card. The "Maximum Gaming Card" also allows its users to earn gaming points with every e-commerce transaction. In December 2020, the Bank introduced a credit card product for pet

owners called “Maximum Pati Card,” which allows users to earn extra points for their transactions in petshops and veterinary clinics.

The card business is not viewed by the Bank as an isolated product but, rather, that it complements other products within the Bank’s retail and corporate banking product portfolio. In monitoring a relationship with a particular customer, the Bank considers the profitability and the lifetime value of the relationship as a whole and not only with respect to the card business. The Bank’s management believes that the Bank’s card business is a core component of the Bank’s retail banking business, driving the cross-selling of other products such as demand deposits and commercial accounts and enabling the Bank to remain competitive in the Turkish banking sector. The Bank’s payment system constitutes its largest source of net fees and commissions income, contributing 37.6% of total net fees and commissions income in 2021 (42.2% in 2019 and 32.0% in 2020).

Private Banking

The Bank offers financial solutions and investment alternatives to private banking customers based upon a “personalised service” approach. To be eligible for the Bank’s private banking services as of the date hereof, customers are required to have a minimum of TL 1 million of assets under management held with the Bank.

As of 31 December 2021, the Private Banking business unit accounted for TL 0.4 million (or 0.1%) of the Group’s total loans and TL 34.1 billion (or 5.8%) of the Group’s total deposits.

The Private Banking business unit mainly focuses on activities regarding the diversifying of investment products to cater to the individual needs and expectations of private banking customers. The Private Banking business includes financial products and services tailored to the specific needs of its customers, including priority one-on-one service, which are consolidated under the “Privia” brand. This unit also designs and develops processes for providing high quality and customised services in the Bank’s branches and other delivery channels.

The Bank services private banking customers through dedicated private banking branches (as of the date hereof, 13 total located in İstanbul, Ankara, İzmir, Antalya and Adana), and through private banking divisions set up at branches (as of the date hereof, two total located in Bursa and Mersin). In order for its dedicated private banking branches to provide high-level financial services, the Bank, by means of the agency contract signed with İş Portföy, also provides portfolio management services in its private banking branches in collaboration with İş Portföy’s personnel.

Capital Markets Operations and Other Financial Services

The Bank (including through its financial subsidiaries) offers a diverse range of products to its retail, private, corporate and commercial banking customers with competitive pricing as well as an extensive network of branches, ATMs and kiosks and an interactive internet banking facility. In recent years, the Bank has sought to expand its stock, gold, bond, bill and repo trading and mutual fund capabilities.

As of 31 December 2021, the total value of the securities portfolio that the Bank manages for its customers was valued at TL 104,900 million (TL 53,998 million and TL 79,090 million, respectively as of 31 December 2019 and 2020).

Investment Accounts. In 1990, the Bank was the first bank in Turkey to offer investment accounts for its customers. Such accounts allow customers to trade mutual funds listed on the Turkey Electronic Trading Platform (*Türkiye Elektronik Fon Alım Satım Platformu (TEFAS)*), mutual funds founded by İş Portföy, listed securities, fixed income securities (including government securities and corporate bonds) and gold and to enter into “repo” transactions. Customers can access their investment accounts through ATMs and the Bank’s interactive banking services. As of 31 December 2021, the Bank had more than 10.5 million investment accounts.

Fixed Income. The Bank was one of the leading providers of fixed-income trading services to investors in Turkey as of 31 December 2021 according to data published by the Borsa İstanbul. According to Borsa İstanbul data, as of 31 December 2021, the Bank held first place in the Borsa İstanbul’s fixed income trading, with a 15.0% market share in intermediary transactions in the Borsa İstanbul Debt Securities Market.

The Turkish Treasury issues bonds both domestically and internationally. Its domestic issuances include zero coupon bonds and coupon bonds. Coupon bonds include inflation-linked bonds, fixed coupon bonds, floating rate notes and lease certificates. All types of Turkish Treasury issuances can be sold and purchased by the Bank’s customers without any

restriction. Repo and reverse-repo transactions for various maturities are executed on an electronic platform in the Borsa İstanbul Debt Securities Market. OTC reverse repo transactions are also offered to all of the Bank's customers. The Bank also acts as an intermediary institution for corporate bond offerings, which are executed by İş Yatırım Menkul Değerler A.Ş. ("İş Yatırım"), a brokerage house of the Group.

Mutual Funds. The Bank was the second largest Turkish bank in the mutual funds distribution as of 31 December 2021 with a market share of 9.9%, the net asset value of mutual funds distributed totaling TL 25.3 billion (source: Turkey Electronic Fund Trading Platform (in Turkish: Türkiye Elektronik Fon Alım Satım Platformu (TEFAS)) ("Electronic Fund Trading Platform"). The Bank distributes numerous mutual funds catering to a wide range of risk and return profiles. As of 31 December 2021, the Bank had over 582,000 investors in mutual funds.

Custody. The Bank has been the leading custody provider in Turkey since the re-activation of the former Borsa İstanbul in 1986. The investment account system, which is unique to the Bank, offers custody facilities for a full range of securities, including equities, mutual funds, derivatives, gold, bonds and bills as well as repo transactions.

In addition to domestic custody services, as an SEC-qualified bank, the Bank is also one of the main providers of custodial services to non-resident institutional investors. Services offered to non-resident institutional investors include settlement, clearing and safekeeping services, SWIFT reporting, prudent cash management, foreign exchange transactions, corporate action processing/income collection and the provision of up-to-date market information.

In January 2008, the CMB authorised the Bank to act as a "Portfolio Custody Institution" for asset management companies. Within the scope of this role, the Bank provides settlement, clearing and safekeeping services to the discretionary portfolio management accounts of asset management companies. As per the provisions of the Capital Markets Law, the Bank has been providing this service in line with its General Custody Service approval granted in July 2015.

In July 2014, the CMB authorised the Bank to act as a "Portfolio Custodian" for collective investment schemes. As a portfolio custodian, the Bank is authorised to provide portfolio depository services to investment funds and investment companies, such as safekeeping and/or record keeping of assets owned by collective investment schemes, controlling transactions related to assets and cash movements of these and providing other services specified under the Communiqué No III-56.1 of the CMB on Portfolio Depository Services and their Providers.

Gold Trading. The Bank is an active gold trader on the Borsa İstanbul. The Bank's management believes that, as of 31 December 2021, the Bank had the second largest market share among all banks in Turkey in terms of the total gold balance of its deposits. As of 31 December 2021, the Bank held a total of approximately TL 54 billion-equivalent deposits in gold. The Bank trades gold on the Borsa İstanbul as well as on the international OTC market and settles trades on both a physical basis and a cash basis.

Investment Banking and Capital Markets Operations. The Bank provides capital market services and investment banking services through its Capital Markets Division and its subsidiaries İş Yatırım and İş Portföy. TSKB, another subsidiary, is also active in Turkish capital markets and investment banking operations.

International Banking. The Bank's International Banking division manages the Bank's correspondent banking relationships and its international fund raising activities.

The Bank is the first Turkish bank that opened overseas branches, having established branches in Alexandria, Egypt and Hamburg, Germany in 1932. The Bank's global expansion strategy is to establish a presence in the markets that have significant economic and commercial relations with Turkey, with a special emphasis on countries close to Turkey geographically, and to provide customers with high quality services in regions in which Turkish companies actively operate. As such, the Bank studies the international markets with a special focus on the neighbouring regions and has taken important initiatives in recent years. As of the date of this Base Prospectus, in addition to Turkey, the Bank operates in 11 countries through the Bank's own branches and representative offices and those of three financial subsidiaries, having a total of 34 branches and four representative offices. As of 31 December 2021, the Bank had 14 branches in the TRNC, two branches in each of England, Iraq and Kosovo and one branch in Bahrain. As of 31 December 2021, the Bank's representative offices are located in Cairo and Shanghai.

As of 31 December 2021, the Bank's network of correspondent banks is comprised of approximately 1,050 banks in 121 countries. This worldwide coverage through its correspondent banks, coupled with the Bank's own extensive network, resulted in incoming foreign currency transfers at the Bank of US\$91.2 billion and outgoing foreign currency transfers of

US\$84.6 billion during 2021. The Bank is a major participant in international trade finance and handles a sizable portion of the trade finance activities in Turkey. The Bank's management believes that the Bank is one of the few Turkish banks that are active in trade finance, and had a market share in trade finance of around 12.1% according to December 2021 data from TurkStat. As part of its international banking activities, the Bank acted as the financial intermediary in connection with approximately US\$28.8 billion of import and US\$31.5 billion of export transactions in 2021. The Bank also has arrangements with all major export credit agencies that are active in Turkey.

As part of the Bank's international fund raising activities, the Bank obtains funds through syndicated term loan facilities, future flow transactions, eurobonds, multilateral institutions and export credit agencies, as well as bilateral transactions. For further information, see "Funding."

Own-Account Securities Portfolio

In addition to securities held for customers, the Group manages its own portfolio of securities. As of 31 December 2021, the Group's total securities portfolio was valued at TL 175,970 million. As of such date, the Bank's securities portfolio was comprised of Turkish Lira-denominated floating rate securities (51.9%), Turkish Lira-denominated discount and fixed securities (17.9%), foreign currency-denominated discount and fixed securities (30.2%) and foreign currency-denominated floating securities (0.03%). Turkish government bonds and Turkish government treasury bills constituted 93.5% of the Bank's total securities portfolio as of such date. Moreover, 60.6% of the Bank's total securities portfolio was classified as "financial assets at fair value through other comprehensive income" as of such date.

Subsidiaries and other Affiliates

Since its establishment in 1924, the Bank has played an important role not only in the Turkish financial sector but also in certain industrial sectors in Turkey. The Bank has pioneered the development of a number of new areas of business through investments and equity participations in the industrial and financial services sectors. Since its establishment, the Bank has invested in the equity of almost 300 companies and, over time, has divested most of these companies. As of 31 December 2021, the Bank's direct equity interests were in companies operating in finance, glass and other industrial and services sectors, of which the shares in 10 companies were classified as available-for-sale securities. As of 31 December 2021, the Bank's direct equity interests were in companies operating in finance, glass and other industrial and services sectors, of which the shares in 10 companies were classified as available-for-sale securities. As of 31 December 2021, the total book value of the Bank's equity participations (does not include the shares of Şişecam, TSKB, Anadolu Hayat Emeklilik, İş Leasing, İş REIT and İş Yatırım Menkul Değerler A.Ş. booked under financial assets held for trading account) was TL 40,014 million.

Other than the strategic non-financial equity participations described in "Non-financial participations" below, the majority of the Bank's non-financial equity participations are held as medium-term investments. The Bank regularly evaluates opportunities to divest its stakes in these non-strategic equity participations under favourable conditions.

Financial Participations

The Bank has direct and indirect financial services subsidiaries active in the following sectors: banking, brokerage and custody, investment banking, leasing, factoring, insurance, private pension, reinsurance, real estate investment trust asset management and venture capital. Financial services subsidiaries enrich the product and service range that the Bank offers to its customers through its various business lines and create cross and complementary product delivery and sales opportunities.

The following table sets forth details of the Bank's financial participations as of 31 December 2021:

Group Company	Field of Activity	Bank's Direct Share	Group's Share	Assets ⁽¹⁾	Shareholders' Equity	Market Share
(TL thousands)						
Türkiye Sınai Kalkınma Bankası A.Ş. ⁽²⁾	Investment Banking	47.68%	51.37%	86,092,535	7,021,766	13.67% ⁽¹¹⁾
İşbank AG ⁽³⁾	Banking	100.00%	100.00%	28,391,412	3,454,665	N/A
JSC İşbank ⁽³⁾	Banking	100.00%	100.00%	2,856,473	795,657	N/A
JSC İsbank Georgia	Banking	100.00%	100.00%	1,672,669	453,494	N/A
Anadolu Anonim Türk Sigorta Şirketi ⁽²⁾	Non-Life Insurance	-	64.31%	16,120,481	2,548,455	12.3% ⁽⁴⁾
Anadolu Hayat Emeklilik A.Ş. ⁽²⁾	Life Insurance & Private Pension	62.00%	83.00%	51,499,993	1,884,515	11.1% ⁽⁴⁾
Milli Reasürans T.A.Ş. ⁽⁶⁾	Reinsurance	87.60%	87.60%	7,183,128	3,000,423	17.7% ⁽⁶⁾
İş Yatırım Menkul Değerler A.Ş. ⁽²⁾	Brokerage House	65.74%	70.78%	14,213,244	2,761,918	6.8% ⁽⁸⁾⁽⁹⁾
Yatırım Finansman Menkul Değerler A.Ş. ⁽²⁾	Brokerage House	-	98.42%	1,768,121	233,721	8.6% ⁽¹³⁾
İş Yatırım Ortaklığı A.Ş.	Securities	-	-	-	-	2.8% ⁽¹³⁾
İş Portföy Yönetimi A.Ş.	Investment Trust	-	38.66%	275,586	273,854	14.4% ⁽¹¹⁾
İş Leasing ⁽²⁾	Asset Management	-	100.00%	274,024	240,517	39.4% ⁽¹²⁾
İş Faktoring A.Ş.	Leasing	27.79%	58.24%	20,376,915	2,139,443	13.7% ⁽⁵⁾
İş REIT	Factoring	-	100.00%	6,949,706	634,486	11.2% ⁽¹⁰⁾
İş Girişim Sermayesi Yatırım Ortaklığı A.Ş.	REIT	52.06%	65.44%	6,676,321	5,475,663	3.4% ⁽¹⁴⁾
Moka Ödeme ve Elektronik Para Kuruluşu A.Ş.	Venture Capital	-	56.78%	279,025	275,530	N/A
	Inv.Trust	-	-	119,841	45,024	2.9% ⁽¹⁵⁾
Total	Payment Services	100.00%	100.00%	244,749,474	31,239,131	

⁽¹⁾ Total assets (derived from the BRSA's website).

⁽²⁾ Consolidated amounts.

⁽³⁾ Figures are provided based upon preliminary financial statements.

⁽⁴⁾ Gross written premiums (derived from data published by The Insurance Association of Turkey).

⁽⁵⁾ Lease receivables as of 31 December 2021 (source: Association of Financial Institutions (in Turkish: *Finansal Kurumlar Birliği*)).

⁽⁶⁾ Total pension funds, including automatic enrollment system (source: Pension Monitoring Centre).

⁽⁷⁾ Unconsolidated amounts.

⁽⁸⁾ Gross domestic written premiums as of 31 December 2021.

⁽⁹⁾ Milli Reasürans T.A.Ş. is a reinsurance company operating in the Turkish insurance market.

⁽¹⁰⁾ Factoring receivables as of 31 December 2021 (source: Association of Financial Institutions).

⁽¹¹⁾ NAV (derived from the CMB's website and the Public Disclosure Platform of the Borsa İstanbul).

⁽¹²⁾ Funds under management (derived from the CMB's website).

⁽¹³⁾ Transaction volume (derived from the Borsa İstanbul's website).

⁽¹⁴⁾ Market value (derived from the Public Disclosure Platform of the Borsa İstanbul).

⁽¹⁵⁾ Transaction volume as of 31 December 2021, derived from the Banks Association of Turkey's Risk Centre.

Insurance. The Group provides its customers non-life and life insurance services through the Bank's insurance subsidiaries, Anadolu Sigorta and Anadolu Hayat Emeklilik. In addition to insurance services, the Group also provides reinsurance services through Milli Reasürans T.A.Ş. ("*Milli Reasürans*").

Non-Life Insurance. Established in 1925, Anadolu Sigorta offers a comprehensive range of non-life insurance policies, including fire and natural disaster, transport, accident, engineering, agriculture, health and general damage insurance products. As of 31 December 2021, the Bank had indirect control over Anadolu Sigorta through its subsidiary Milli Reasürans, which has (as of the date of this Base Prospectus) a 57.31% share in the company. Anadolu Sigorta was the second largest non-life insurance company in Turkey with a 12.3% market share in terms of gross written premiums in the non-life insurance market as of 31 December 2021 (source: The Insurance Association of Turkey). Anadolu Sigorta had gross written premiums of TL 10,735 million for 2021 (TL 6,607 million for 2019 and TL 8,016 million for 2020).

For 2021, Anadolu Sigorta recorded net profit of TL 590 million on a consolidated basis. Anadolu Sigorta's products are distributed through its 2,681 professional agents and through the Bank's and other contracted banks' branches.

Life Insurance and Private Pension. Anadolu Hayat Emeklilik was established in 1990 and offers life insurance and private pension policies. As of 31 December 2021, Anadolu Hayat Emeklilik was the second largest life insurance company in Turkey, holding a 11.1% market share in the life insurance market according to data published by The Insurance Association of Turkey, and the third largest private pension fund in Turkey, holding a 17.7% market share as of the same date, according to data provided by the Pension Monitoring Centre. The Bank owns a 62% direct equity interest in the share capital of Anadolu Hayat Emeklilik as of 31 December 2021. For 2021, Anadolu Hayat Emeklilik had gross written premiums of TL 1,970 million (TL 1,230 million for 2019 and TL 1,685 million for 2020). For 2021, Anadolu Hayat Emeklilik collected TL 2,387 million in net pension contributions (TL 1,919 million for 2019 and TL 2,996 million for 2020).

For 2021, Anadolu Hayat Emeklilik recorded a net profit of TL 700 million on a consolidated basis (TL 361 million for 2019 and TL 527 million for 2020). Anadolu Hayat Emeklilik insurance and pension products are distributed through its approximately 298 professional agents and through the Bank's and other contracted banks' branches and direct sales specialists.

Reinsurance. Milli Reasürans was established in 1929 to manage compulsory reinsurance transactions within Turkey. The company fulfilled approximately 6.8% of the domestic industry's need for reinsurance coverage as of 31 December 2021 (source: Milli Reasürans and The Insurance Association of Turkey). Since 1991, Milli Reasürans accepts business on a voluntary basis from Turkish insurance companies. As of 31 December 2021, the Bank owned a 87.60% direct interest in the share capital of Milli Reasürans. Its Singapore branch, opened in 2007, was set up in line with the Company's strategy to export its know-how and reinsurance experience acquired in the national market to global markets. Milli Reasürans had gross written premiums of TL 2,483 million for 2021 (TL 1,659 million for 2019 and TL 1,820 million for 2020). For 2021, the company recorded net profit of TL 549 million on an unconsolidated basis (TL 313 million in 2019 and TL 349 million in 2020). In March 2022, A.M. Best affirmed Milli Reasürans' financial strength rating as "B."

Investment Banking. TSKB is an equity participation in which the Bank held a 47.68% direct interest and a 51.37% group share as of 31 December 2021. TSKB's ordinary shares have been listed on the Borsa İstanbul (and its predecessor) since 1986. Founded in 1950, TSKB was the first investment bank of Turkey. As of 31 December 2021, TSKB is the largest privately owned investment and development bank in Turkey in terms of total assets (source: Banks Association of Turkey). In consolidated figures, TSKB had total assets of TL 86,093 million and total equity of TL 7,022 million as of 31 December 2021. TSKB is principally involved in providing long-term project financing for the domestic and international investments of Turkish companies as well as providing foreign currency and Turkish Lira-denominated loans to the Turkish industry. TSKB is also involved in capital market intermediary activities and corporate finance advisory services. TSKB's investment banking activities include intermediation in the sale of bonds, shares and other instruments of Turkish companies by public offer or block sale. TSKB provides consultancy services to domestic and foreign corporations, including locating strategic or financial partners and advising on company mergers and privatisations.

Real Estate Investment Trust. İş REIT is a real estate investment trust in which the Bank had a direct equity shareholding of 52.06% as of 31 December 2021. According to the Public Disclosure Platform of the Borsa İstanbul, İş REIT was the eleventh largest real estate investment trust in Turkey with an asset value of US\$510.2 million as of 31 December 2021. As of such date, the real estate portfolio of İş REIT (with a value of US\$468 million) was invested as follows: (a) 58% in the office sector, composed of the Bank's "Tuzla Technology and Operation Centre" and Tower 2 and Tower 3 of the İş Tower Complex, where the Bank maintains its headquarters, Maslak Building and Office Lamartine in İstanbul and "Ankara İş Tower" in Çankaya, Ankara, (b) 24% in the retail sector, composed of the Kanyon Shopping Mall, Marmara Park Shopping Mall, Kule Çarşı and Tuzla Retail (all in İstanbul), the Ege Perla Shopping Mall in İzmir and the Mallmarine Shopping Center in Marmaris, Muğla, (c) 11% in real estate development projects (office and commercial units in the İstanbul International Financial Centre (*İstanbul Uluslararası Finans Merkezi*), residential and office units in the Altunizade project and residential units in the Kasaba project), (d) 2% in inventories of residential units in the Kartal Manzara Adalar and İnistanbul projects (all in İstanbul) and residential and office units in the Ege Perla project in İzmir, and (e) the remaining 5% in land in the Tuzla and Levent districts in İstanbul. The company also has rental income from its investments in the office and retail sectors. In addition, İş REIT signed a promise to buy agreement regarding the purchase of land in Kadıköy (İstanbul) to develop a project comprising a hotel and commercial area.

Leasing. İş Leasing was established in 1988 as a joint venture among the Bank, Société Générale and the International Finance Corporation. The latter two entities sold their interests in 1995 and, as of 31 December 2021, the Bank held a 27.79% direct equity interest and a 58.24% group share in the company, while the remaining shares are traded on the Borsa İstanbul. As of 31 December 2021, the consolidated total assets and equity of İş Leasing amounted to TL 20,377 million and TL 2,139 million, respectively. Net current leasing receivables amounted to TL 11,373 million as of the same date. As of 31 December 2021, the distribution of leased assets by equipment categories as a percentage of total leased assets in the company's portfolio were as follows: real estate (18%), construction machinery (20%), textile machinery (14%) and other assets (48%).

Brokerage and Custody. The Bank owned 65.74% of the share capital of İş Yatırım as of 31 December 2021, which commenced operations on 18 December 1996 following the implementation of capital market regulations requiring Turkish banks to conduct certain capital market activities through separate legal entities. An initial public offering of İş Yatırım's shares was held in May 2007 on the Borsa İstanbul. İş Yatırım was the first investment banking institution with its securities traded on the Borsa İstanbul. İş Yatırım's principal capital market activities are equity-related businesses, investment advisory, institutional sales, mergers and acquisitions and asset management.

İş Yatırım also trades fixed income securities, including government bonds, treasury bills and repurchase contracts, for institutional and individual clients other than the Bank. İş Yatırım also provides services in equity brokerage, corporate finance transactions (including privatisations, initial public offerings and listings on the Borsa İstanbul, international sales and trading of securities) and produces nationwide industry and company-specific research reports. In order to benefit from business opportunities in international capital markets, İş Yatırım established a financial subsidiary in London on 8 August 2005 under the name of Maxis Investments Ltd.

As of 31 December 2021, according to data provided by the Borsa İstanbul, İş Yatırım had the following market shares in organised exchange transactions: 8.6% in Borsa İstanbul equity transactions, 6.3% in the “Outright Purchases and Sales” market of the “Bills & Bonds” market among brokerage houses and 10.6% in the stock futures market of the VIOP. According to data provided by the Borsa İstanbul, İş Yatırım was the third largest licensed brokerage firm in Turkey in terms of equity trading volume as of 31 December 2021. İş Yatırım was one of the founding partners of the VIOP, which commenced its operations in February 2005, and as of 31 December 2021 it continued to be one of the leading brokerage firms in terms of trading volume realised since the foundation of the market according to Borsa İstanbul data. İş Yatırım’s consolidated net sales and net profit figures for 2021 were TL 141 billion and TL 1,171 million, respectively, while its consolidated assets and equity amounted to TL 14.2 billion and TL 2.76 billion, respectively. In addition, as of 31 December 2021, İş Yatırım was the largest licensed brokerage firm in Turkey in terms of its paid-in capital, which was TL 355 million (source: Union of Turkish Brokerage Firms). In September 2021, SAHA Ratings confirmed İş Yatırım’s national long-term rating as “AAA.”

Banking. Headquartered in Germany, İşbank AG was founded in 1992 as a wholly-owned subsidiary of the Bank. İşbank AG serves in key trading and financial markets with its European network (as of the date of this Base Prospectus) of nine branches in Germany and one branch in The Netherlands. One of İşbank AG’s main priorities is the promotion of close commercial and business ties between Europe and Turkey. As of 31 December 2021, total assets and equity figures for İşbank AG were €1,882 million and €229 million, respectively.

As a way of expanding its banking activities in the region, on 27 April 2011 the Bank purchased 100% of the shares of Closed Joint Stock Company Bank Sofia operating in Russia after approval by the BRSA, the Federal Antimonopoly Service of Russia and the Russian Central Bank. The name of the bank was changed to Closed Joint Stock Company İşbank in October 2011 and (due to amendments in the applicable law) to JSC İşbank in September 2015. Headquartered in Moscow, the bank (as of the date of this Base Prospectus) has one branch in Moscow and two representative offices in Kazan and St. Petersburg. As of 31 December 2021, the bank had 94 employees and its total assets and equity amounted to 16,141 million Russian Rubles and 4,496 million Russian Rubles, respectively according to the bank’s financials for 2021. The primary aim of the bank is to enhance and develop its corporate and commercial relationships with Turkish companies operating in Russia and with its Russian customers; *however*, as a result of recent military actions in Ukraine, the bank (while continuing its operations in full compliance with sanctions and AML/CFT and “know your customer” procedures, including not employing any sanctioned persons) is being very selective in engaging in new business lines and/or relationships.

The Bank’s Georgian entity, operating through branches in Batumi and Tbilisi, began to operate under the umbrella of “JSC Isbank Georgia” as of 3 August 2015. JSC Isbank Georgia’s capital is (as of the date of this Base Prospectus) fully owned by the Bank. The bank’s total assets and equity amounted to 387 million Georgian Lari and 105 million Georgian Lari, respectively, according to the bank’s financials for 2021.

Payment Services. On 5 January 2021, the Bank acquired 100% of the shares of Moka Ödeme ve Elektronik Para Kuruluşu A.Ş., which is a local digital payment services provider generating mobile and online financial technological solutions. As of 31 December 2021, the company had TL 120 million in total assets and TL 45 million in equity.

Other Financial Participations. The following table sets forth certain information, as of 31 December 2021, on other financial companies in which the Bank or the Bank and its subsidiaries and other affiliates own 20% or more of the outstanding share capital.

Company	Bank's Share	Shares owned by the Bank and the Bank's affiliates	Sector
Arap Türk Bankası A.Ş.	20.58%	20.58%	Banking
İş Faktoring A.Ş.	-	100.00%	Factoring
İş Girişim Sermayesi Yatırım Ortaklığı A.Ş.	-	56.78%	Venture Capital Inv. Trust
İş Portföy Yönetimi A.Ş.	-	100.00%	Asset Management
İş Yatırım Ortaklığı A.Ş.	-	38.66%	Securities Investment Trust
Efes Varlık Yönetim A.Ş.	-	100.00%	Asset Management
Maxis Investments Ltd.	-	100.00%	Brokerage House
TSKB Gayrimenkul Yatırım Ortaklığı A.Ş. ..	-	88.85%	REIT
Maxis Girişim Sermayesi Portföy Yönetimi A.Ş.	-	100.00%	Private Equity Portfolio Management Company
Yatırım Varlık Kiralama A.Ş.	-	100.00%	Asset Lease Company

Banking. Arap Türk Bankası A.Ş. functions mostly in commercial and corporate banking. The Bank does not have a control share in the bank and the Bank's direct share in the total capital of the bank was 20.58% as of 31 December 2021, which also indicates the Group's share in the bank. As of 31 December 2021, consolidated total assets and equity of the bank amounted to TL 10,205 million and TL 1,361 million, respectively.

Factoring. The Bank had a 100% indirect group share in İş Faktoring A.Ş. ("*İş Faktoring*") as of 31 December 2021. The company had TL 6,950 million in total assets and TL 634 million in equity as of 31 December 2021, while its net factoring receivables amounted to TL 6,672 million as of the same date. As of the date hereof, İş Faktoring is fully consolidated under İş Leasing.

Venture Capital Investment Trust. İş Girişim Sermayesi Yatırım Ortaklığı A.Ş. ("*İş Girişim*") is a venture capital investment trust that was established in 2000 according to CMB rules and (as of 31 December 2021) is one of Turkey's largest private equity firms according to the CMB. In 2004, a 31% stake of İş Girişim was floated on the Borsa İstanbul. As of 31 December 2021, the Bank held a group share of 56.78% in the company through its subsidiaries, holding a paid-in capital amount of TL 75 million.

Being one of the most active and the very few local private equity houses, İş Girişim partners with Turkish companies to help them not only in Turkey but also globally to compete in their respective industries by sourcing acquisitions, enhancing operational efficiencies, facilitating new market expansions and designing the optimal capital structure to support them during the execution of their strategies.

İş Girişim's net profit for 2021 was TL 12 million (TL 1.7 million for 2019 and TL 2.0 million for 2020). The company's assets and equity as of 31 December 2021 amounted to TL 279 million and TL 276 million, respectively.

Asset Management. İş Portföy was founded in October 2000 as a subsidiary of the Bank. As of the date of this Base Prospectus, all of İş Portföy's shareholders are subsidiaries of the Bank. The company provides discretionary and non-discretionary asset management services mostly to institutional investors. Backed by experienced asset managers who inherited the Bank's mutual fund management know-how in Turkey, the company is (as of the date of this Base Prospectus) the third largest asset manager in its sector.

The size of assets managed by İş Portföy reached TL 93.9 billion as of 31 December 2021. As of such date, İş Portföy managed 93 mutual funds from various risk categories and had a market share of assets under management of 14.4% in a market size of TL 653 billion according to the CMB. İş Portföy managed (as of such date) 43 pension funds and captured a 17.1% market share (of pension assets under management) out of a market size of TL 244 billion according to the CMB.

İş Portföy's operating income and net profit figures for 2021 were TL 169 million and TL 97 million, respectively (TL 48 million and TL 37 million, respectively, for 2019 and TL 76.2 million and TL 59.3 million, respectively, for 2020). The company's assets and equity as of 31 December 2021 amounted to TL 274 million and TL 241 million, respectively.

Securities Investment Trust. İş Yatırım Ortaklığı A.Ş. ("*İş Yatırım Ortaklığı*") is a securities investment trust that was founded in August 1995 and went public on the Borsa İstanbul in 1996. The Bank has an indirect control over İş Yatırım Ortaklığı through its subsidiaries. İş Yatırım Ortaklığı invests in capital market instruments (such as equities and fixed income

securities), gold and other precious metals and had the largest portfolio in the sector with a market share of 39.4% in 2021 according to data derived from the Public Disclosure Platform of the Borsa İstanbul, and the company had a net asset value of TL 275 million as of 31 December 2021. İş Yatırım Ortaklığı's net profit for 2021 was TL 50.8 million (TL 64.3 million for 2019 and TL 28.0 million for 2020) while, as of 31 December 2021, its assets and equity amounted to TL 276 million and TL 274 million, respectively.

Non-Financial Participations

In addition to its equity participations in the financial sector, the Bank holds equity stakes in companies whose businesses (such as glass) are outside of its core operations. In the past, the Bank has entered into a number of diversified equity participations as part of the promotion and development of Turkish industry and in areas in which its management believes investments provide a competitive rate of return. On rare occasions, the Bank has entered into equity participations with the aim of collecting its loans through debt-for-equity swaps. The Bank's non-financial participations represented 2.3% of its total assets as of 31 December 2021 (2.3% as of 31 December 2019 and 2.2% as of 31 December 2020). For 2021, total dividend income received from its non-financial participations constituted 1.9% of the Bank's net income (4.5% in 2019 and 3.2% in 2020). As of 31 December 2021, the only significant strategic non-financial equity participation of the Bank was Şişecam. Investments in the Şişecam Group are strategic in the sense that it has been a long-term investment of the Bank in a company with a strong market position in Turkey and neighbouring areas. The Bank's non-financial participations are not consolidated in the income statement of the consolidated BRSA Financial Statements; *however*, they are shown under the "Investments in Associates" and "Investments in Subsidiaries" line items at their market values for publicly traded non-financial participations and at their book values for the other non-financial participations in the consolidated BRSA Financial Statements.

Glass – Şişecam Group. As of 31 December 2021, the Bank held a 50.93% stake in Şişecam, which was founded in 1935. With total assets of TL 88,673 million and total equity of TL 49,364 million as of 31 December 2021, the Şişecam Group operates mainly in the area of glass manufacturing (including flat glass, glassware and glass packaging) and the production of glass fibre, soda ash and chromium chemicals. The Şişecam Group's production facilities are located in 14 countries (Turkey, Egypt, Russia, Georgia, Bulgaria, Bosnia Herzegovina, Italy, Ukraine, Romania, Germany, Hungary, Slovakia, India and the United States). As of the date of this Base Prospectus, Şişecam's ranking in terms of glass production capacity in certain product categories varied from second to fifth globally and from first to fifth within Europe according to company-specific analysis derived from various external sources.

Others. The following table sets forth certain information, as of 31 December 2021, about the other non-financial companies in which the Bank or the Bank's subsidiaries and other affiliates own(s) 20% or more of the outstanding share capital. None of these investments represented more than 0.2% of the Bank's assets as of such date.

Company	Bank's Share	Shares owned by the Bank and the Bank's affiliates	Sector
Bayek Tedavi Sağlık Hizm. ve İşl. A.Ş.	-	99.80%	Health Care Services
İş Merkezleri Yönetim ve İşletim A.Ş.	86.33%	100.00%	Facility Management
İş Net Elek. Bilgi Üretim Dağ.Tic.ve İletişim Hizmetleri A.Ş.	100.00%	100.00%	Information Technologies
Softtech Yazılım Tek. Ar-Ge ve Yaz. Paz. Tic. A.Ş.	-	100.00%	Software
Trakya Yatırım Holding A.Ş.	100.00%	100.00%	Holding
Kültür Yayınları İş Türk A.Ş.	99.17%	100.00%	Publication
Erişim Müşteri Hizmetleri A.Ş.	-	100.00%	Call Centre
Softtech (Shanghai) Technology Co.Ltd.	-	100.00%	Software
MaxiTech Inc.	-	100.00%	Software
Maxi Digital GmbH.	-	100.00%	Financial Technologies
Kasaba Gayrimenkul İnş. Taah. ve Tic. A.Ş.	-	100.00%	Real Estate
GullsEye Lojistik Teknolojileri A.Ş.	-	100.00%	Logistics Technologies
Livewell Giyilebilir Sağlık Ürün Hizmet ve Teknolojileri San. Ve Tic. A.Ş.	-	100.00%	Health Technologies
Softtech Ventures Teknoloji A.Ş.	-	100.00%	Venture Building
Topkapı Danışmanlık Elektronik Hizmetler Pazarlama ve Ticaret A.Ş.	-	100.00%	E-Commerce

In April 2022, the Bank acquired a 12.28% share in the capital of Genel Energy Plc, an energy company with its primary operations in Iraq and a listing on the London Stock Exchange. This acquisition was the result of a legal action relating to a defaulted loan owed to the Bank (£66,981,092.32 of which was covered by collecting these shares). As of the date of this Base Prospectus, the Bank’s share in the company represents 19.06% of its total common shares outstanding. The Bank records this interest as “assets held for sale and discontinued operations (net).”

Channel Management

As of 31 December 2021, the Bank, with its 1,174 domestic branches, had the most extensive branch network of all private sector banks in Turkey and had branches in every city in the country (source: Banks Association of Turkey). Unlike most of its competitors, in addition to the branches in large cities, the Bank also has branches in rural districts.

Below is a table presenting the number of branches that the Bank had in each region of the country (plus foreign branches) as of 31 December 2021:

Regions	Branches
Marmara	454
Central Anatolia.....	209
Aegean.....	176
Mediterranean.....	139
Black Sea.....	98
South East Anatolia	61
Eastern Anatolia	37
Foreign Branches.....	21
Total.....	<u>1,195</u>

The Bank opened no new branches in 2019 (84 domestic branches were consolidated with other branches in 2019), one new branch in 2020 (45 domestic branches were consolidated with other branches in 2020) and the Bank opened two new domestic branches in 2021 (33 domestic branches and one international branch were consolidated with other branches during this period) in 2021. As of the date of this Base Prospectus, the Bank plans to consolidate approximately 70 domestic branches in total in 2022 while maintaining the domestic network coverage as large as possible by merging underperforming branches (particularly in larger cities in which it operates a relatively high number of branches in close proximity) and minimising any customer dissatisfaction due to the branch consolidation. Given the size of the Group’s existing network of branches, the Group’s current strategy regarding its branch network is to optimise its existing branch network by merging underperforming branches or changing branch locations.

As well as developing its internet, telephone and mobile banking services in recent years, the Bank has maintained a strong focus on expanding its branch network. Customer relationships are usually initiated and maintained at the branch level, while technical and marketing support or expertise needed to enhance customer relations is provided by the head office.

The Bank’s domestic branches are arranged in the following categories depending upon the structure of their target markets and target customer segments and the variety of services provided:

- *Corporate Branches – 11 specialised corporate branches and one specialised branch for multinationals operating in Turkey as of 31 December 2021.* These branches provide specialised services to companies that meet the corporate qualification and size criteria determined by the Bank’s head office.
- *Commercial Branches – 44 branches as of 31 December 2021.* These branches provide specialised services to companies within the commercial segment that meet the commercial qualification and size criteria determined by the Bank’s head office.
- *Private Banking Branches – 13 branches as of 31 December 2021.* These branches provide tailored services to customers falling within the high net worth segment according to criteria determined by the Bank’s head office as well as customers identified as being potential high net worth customers.
- *Mixed Branches – 1,103 branches as of 31 December 2021.* These are non-specialised branches whose services are not solely geared towards a specific segment of customers.

- *Mobile Branches – three branches as of 31 December 2021.* These are non-specialised branches that serve in places where the Bank needs to provide services to a large group of people (e.g., school campuses and factories).

Branch openings are closely co-ordinated with ATM installation and electronic banking expansion.

In addition to its nationwide branch network, the Bank places great importance on its digital channels, including internet banking, mobile banking (“İşCep”), ATMs (Bankamatik) and telephone banking.

The Bank had 6,476 domestic ATMs as of 31 December 2021. Based upon data provided by the Interbank Card Centre, as of 31 December 2021, the Bank maintained the largest ATM network in Turkey among private commercial banks, with a market share of 12.4%. Since 1 October 2009, debit card users have been able to withdraw money from their bank accounts via ATMs from all banks nationwide. Transactions via different banks’ ATMs are subject to a fee determined by the cardholder’s bank. The Bank’s management believes that in having the largest ATM network and nationwide coverage, the Bank has been one of the banks that benefits the most from this universal access.

As of 31 December 2021, over 570,000 point-of-sale terminals were either owned by the Bank or included the Bank’s software.

Below is a table presenting the Bank’s percentage allocation of distribution channels (by transaction numbers) for the indicated periods:

	<u>2019</u>	<u>2020</u>	<u>2021</u>
Branches	7.8%	4.3%	4.4%
Non-branch	92.2%	95.7%	95.6%
ATMs.....	15.3%	9.3%	8.9%
Internet and Mobile	73.5%	83.3%	83.8%
Telephone and Call Centre	3.4%	3.1%	2.8%

The Bank was the first to offer non-branch banking in Turkey when its first “Bankamatik” ATMs were introduced in 1982. The Bank was the first bank in Turkey to introduce telephone banking based upon an IVR system (1996), offer internet banking (1997) and provide value-added channel transactions such as remote stock exchange transactions. The Bank was also the first in Turkey to offer a mobile phone banking service (İşCep) compatible with a wide range of mobile platforms. The number of customers using the Bank’s mobile applications reached approximately 10 million in 2021.

All of the Bank’s retail banking services and a substantial portion of the Bank’s corporate banking services are fully computerised. All of the Bank’s points of service, including branches and alternative distribution channels (including ATMs, point-of-sale terminals and call centres) are linked to the Bank’s main data centre (i.e., Atlas), which is located in İstanbul. This data centre gives the Bank the ability to centrally monitor and analyse services, while allowing most transactions to be executed on a real-time, online basis. The Bank has established a strong presence in the mobile banking market with the İşCep mobile application brand. As of 31 December 2021, customers could perform more than 500 transactions through the internet branch and more than 500 transactions through the “İşCep” mobile banking service.

Information Technology

The Bank’s technology operations and initiatives are managed by two divisions: information technology and data management. These divisions employed 760 personnel, including approximately 400 professionals dedicated to installing, maintaining and operating the Bank’s software applications and management information security and running the Atlas Data Centre and branch IT infrastructure, as of 31 December 2021. In addition, two subsidiaries (Softtech and İşnet) provide application development and maintenance project management and systems operations/infrastructure services, respectively.

The Bank uses best practices such as COBIT and ITSM, which are the most widely accepted development, service delivery, service support and IT governance standards. Most critical operational data and software are stored on mainframe computer systems. As of the date of this Base Prospectus, approximately 10,700 Windows/AIX/Linux-based servers are installed to host or support collaboration, e-mail, database, reporting services, applications servers, general ledger, payment systems, core banking, call centre, customer relationship management (“CRM”), internet banking web hosting of the Bank’s websites and interactive voice response applications (“IVR”). The IT department of the Group improved the IT resiliency by migrating the applications to the fault-tolerant, Tier IV-certified Atlas data centre, which is designed and operated logically

active/active. The data centre also uses virtualised servers, which reduce maintenance, power, space and other costs. WAN infrastructure is totally renewed and VOIP has become widespread.

The Bank's main data centre, Atlas, is located in Tuzla, İstanbul. The data centre is the main IT operation centre and connection point for the internet and the Bank's branches. The Bank also maintains other operations centres in İstanbul, which are used for certain business operations and a call centre.

As part of the Bank's data centre strategy, a replica of a hall in Atlas (in İstanbul) was created in Ankara during 2020, with all of the Group's data being synchronised to this data centre in order to create redundancy in case of any unavailability of the Atlas site, whether due to natural disaster or otherwise. This backup centre is intended to be used as the technology backbone for the Bank's services in branches and via its electronic banking systems.

IBM mainframe computers are commonly used for most of the core business areas. J2EE and .NET-based application servers have been chosen as the strategic growth platform for new emerging lines of business and business process management applications based upon a service-oriented architecture (SOA) backbone. In recent years, many end-user applications have been improved and modernised in both user interface and back office services by taking advantage of this new SOA backbone. The end-user application functionalities are enriched and empowered by data warehouse, CRM systems and business intelligence integrations. The Bank has recently been working on the use of big data analytics for its business services. The Bank has established a strong presence in the mobile banking market with the İşCep mobile application brand. As of the date of this Base Prospectus, İşCep is used by more than nine million customers, which community continues to increase, supporting the Bank's digitalisation drive. The Bank achieved IFRS 9 compliance and modernised its regulatory risk management services, such as anti-money laundering, know your customer and credit risk measure calculations.

In parallel with its strategy of standardisation and simplifying its digital architecture, the Bank initiated a programme seeking to modernise its banking software and transition to a lean technology architecture that supports and enhances the efficiency of digital banking operations by reducing the complexity of the system. The Bank has also established an automation infrastructure that aims to improve the software development life cycle and support an agile approach for the effective and efficient management of IT operations.

Cyber security is one of the areas in which the Bank has recently increased its investments, recognising that this will remain one of the most critical risks to be managed. To that end, the Bank has established a Security Intelligence and Defense Centre as part of its IT department, which centre has been entrusted with the task of enhancing the Group's risk management system for cyber security. The Bank has also established an Artificial Intelligence Competence Centre within its Data Management Unit to support the development of artificial intelligence.

The Group has invested significantly in technology, including that relating to big data, artificial intelligence, biometry, virtual reality, process automation and cyber security, which investments are intended to enhance the Group's competitive position. The Group's IT infrastructure is frequently updated, including through input from high tech companies with which the Group coordinates in Silicon Valley and Shanghai.

Lending Policies and Procedures

Credit Approval and Monitoring

The credit evaluation process in the Bank is designed in accordance with its lending policies, which are, in turn, based upon the principles of security, liquidity, profitability and credit risk rating. The credit evaluation process starts at the branch level but, in accordance with credit authorisation levels, may end within the branch, with the Retail Loans Underwriting division, the Retail Loans Underwriting Unit Regions, the Corporate or Commercial Loans Underwriting divisions, the Credit Committee (which is comprised of the Deputy Chief Executive Officer or the Chief Executive Officer and two members of the Board of Directors) or the Board of Directors. These units are also supported by the Corporate or Commercial Loans Financial Analysis (company analysis) units, Economic Research (sector analysis) and Risk Management (credit risk analysis) divisions. For further discussion on the Bank's risk management policies, see "Risk Management."

The following table indicates the credit approval letter that is required as of the date hereof, which is based upon the size of the credit:

	Authorisation Limit
Board of Directors	> US\$30,000,000
Credit Committee	≤ US\$30,000,000
Chief Executive Officer	≤ US\$20,000,000
Deputy Chief Executive.....	≤ US\$12,000,000
Corporate, Commercial, Retail Loans Underwriting, Project Finance, Credit Monitoring Division Managers.....	≤ US\$8,000,000
Corporate and Commercial Loans Underwriting, Project Finance, Credit Monitoring Division Unit Managers	≤ US\$4,000,000
Retail Loans Underwriting Division Unit Managers	≤ US\$3,000,000
Retail Loans Underwriting Unit Region Managers	≤ TL 15,000,000
Credit Monitoring Division Unit Region Managers	≤ TL 15,000,000
Corporate, Commercial and Retail Loans Underwriting, Project Finance, Credit Monitoring Division Assistant Managers	≤ US\$1,000,000
Retail Loans Underwriting Division Assistant Managers.....	≤ US\$500,000

In addition, as of the date hereof, the Bank's branches have limited authority to extend credit in the range of TL 50,000 to TL 5 million according to their credit extension capacities.

Prior to extending credit, each loan application is assessed initially at the branch level. The analysis undertaken takes into consideration a number of criteria, including three years of financial statements of potential borrowers, standard credit ratios, levels of existing indebtedness, the prior relationship of the proposed borrower to the Bank, past credit history, various documentation relating to the operation of a potential borrower's business, the quality of the proposed security, if any, and evidence of income and personal statistics in the case of retail loans. In each case, the loan application form is then forwarded to the person(s) or committee with the authority to approve the loan. Loan authorities may revise the terms of the proposed loan or may request additional collateral before deciding whether to grant the loan. The decisions of credit offices are facilitated by the works of the Corporate or Commercial Loans Financial Analysis (company analysis) units, Economic Research (sector analysis) and Risk Management (credit risk analysis) divisions.

Corporate and commercial customers whose assigned loan limits exceed US\$1,000,000 or net sales exceed US\$8,000,000 are graded by an integrated rating system that incorporates financial ratios and internal and external behavioural information in different modules. SME and micro-enterprises are scored with integrated SME and micro scorecards with a similar modular system that includes customer characteristics, financial ratios and internal and external behavioural information in different modules. Both of the scorecards and the ratings are divided into 12 grades according to the levels of risk potential. The scorecards are applied for each credit proposal of the firms in these segments and the output of the scorecard is used as a decision support system in the underwriting process.

For general purpose consumer loans, credit risk analysis is carried out by a decision engine and the results generated by such engine are categorised as follows: (a) automatic allocation (when the decision engine automatically allocates the credit for the branch to make the final decision), (b) branch allocation (when the customer's credibility requires specific evaluation of the branch), (c) head office allocation (when the credit amount exceeds the relevant branch's respective general purpose consumer loan authorisation limit or when the customer's credibility requires more specific evaluation) and (d) automatic rejection (when the risk evaluation criteria of the customer does not fit the Bank's risk appetite).

For residential mortgage loans and auto loans, credit risk analysis is carried out initially at the branch level. Where the credit amount exceeds the relevant branch's respective loan authorisation limit, loan offers are passed to the Head Office Consumer Loans Underwriting division for consideration and approval.

Customers' credit bureau records, the Bank's application scorecard results, Central Bank records and payable instalment amount (among others) are taken into account when assessing risks in relation to consumer loans, residential mortgage loans and auto loans.

The Bank's senior management regularly monitors the overall quality of the Bank's loan portfolio. In order to detect deteriorating positions in its corporate, commercial and SME loan portfolio in a more timely and efficient manner, integrated

rating systems incorporate external behavioural information such as delinquency information from other banks and internal behavioural information such as level of exposure against the credit limit with respect to the Bank. All corporate, commercial and SME customers are monitored monthly. This is a supportive process for both decision-making on new credit assignments to existing customers and taking actions to prevent borrower default. In addition, the Credit Portfolio Monitoring Division reviews relevant governmental regulations and internal bank policies and reports to the relevant authorities. The relevant loan authority and/or branches are then responsible for monitoring the credit to prevent borrower default. In addition, the Financial Analysis Division and branches of the Bank are responsible for preparing financial analyses on a yearly basis using published financial statements and reviewing the credit exposure of customers to other financial institutions and customer payment history for such purposes based upon information supplied by the Banks Association of Turkey Risk Centre.

Concentration Limits

The Bank has certain internal concentration limitations for its loan portfolio, which limitations are even more stringent than the regulations set by the BRSA. The Bank's internal regulations also differ from the BRSA regulations in certain ways, such as, in the Bank's internal approach, borrowers are separated into different limit categories and exposure to borrowers in each category is limited to a certain percentage of the Bank's own funds.

The following table shows the BRSA legal limits for each of the major concentrations as of the date hereof:

	<u>Turkish legislation</u>
A borrower's indebtedness/own funds ⁽¹⁾	25%
A group of borrower's indebtedness/own funds ⁽¹⁾	25%
The Bank's own risk group's indebtedness/own funds ⁽¹⁾	20%
Total of large loans cannot exceed the own funds over ⁽¹⁾⁽²⁾	800%

⁽¹⁾ Own funds calculated as the total of Tier 1 capital and Tier 2 capital as required by the BRSA under the relevant capital adequacy and equity regulations.

⁽²⁾ Large loans are the loans made available to a real or legal person (or risk group) that equals or exceeds 10% of a bank's own funds.

Loan Classification and Provisioning Policy

The Turkish banking regulations require Turkish banks to classify their total loan portfolio and provide certain amount of expected credit losses. See "Turkish Regulatory Environment – Expected Credit Losses." See also the table in "Portfolio Supervision and NPLs" below for details of the movements in the Group's NPL portfolio as of each of the indicated dates.

Portfolio Supervision and NPLs

Where a loan becomes impaired due to a delay in its principal or interest repayment of more than 90 days (or, as per the decisions of the BRSA dated 17 March, 8 December 2020 and 17 June 2021, 180 days through 30 September 2021, and then, as per the BRSA's decision dated 16 September 2021, continuing to apply thereafter for loans that were overdue for more than 91 days but not more than 180 days as of 1 October 2021), the Bank classifies the loan as an NPL and classifies it under Group III as set out in the Turkish regulations. Accrued but uncollected interest must be deducted from revenue records. Interest on such a loan cannot be recorded as income unless collected. Furthermore, restructured loans are transferred to the "Renewed and Restructured Loans Account" according to collection performance as defined in the related decree. The "Renewed and Restructured Loans Account" as of the end of 2019, 2020 and 2021 totalled TL 52.3 million, TL 82.8 million and TL 780.0 million, respectively. The ratio of restructured NPLs to total NPLs as of 31 December 2019, 2020 and 2021 was 0.28%, 0.41% and 3.74%, respectively. Other loans that are not classified as NPLs may also be restructured. As of 31 December 2021, restructured performing loans constituted 6.55% of the Bank's total performing loan portfolio.

Due to its high recovery rates, historically the Bank has, in general, given priority to the recovery of NPLs through negotiations and initiating legal proceedings as opposed to sales. As of the date of this Base Prospectus, the Bank prefers to use negotiations to work-out NPLs over legal procedure, as legal procedures are a lengthier and costlier process. Before 2009, the Bank managed its NPL portfolio through recovery alone; *however*, the Bank has periodically sold NPL portfolio when the market conditions were attractive. NPLs that are sold are written off at the time of sale. The Bank might write-off the uncollected portion of an NPL (subject to the maximum provision amount) at the end of the legal process initiated to collect on such NPL (write-offs typically occur when an unrecoverable loss is identified). The following table sets forth details of the movements in the Group's NPL portfolio as of each of the indicated dates.

	As of 31 December		
	2019	2020	2021
		<i>(TL millions)</i>	
Balance at the beginning of the period	12,492	21,103	23,145
Additions ⁽¹⁾	13,916	5,923	8,237
Recoveries ⁽²⁾	3,680	3,782	4,915
Portfolio sale	668	-	1,097
Write-off ⁽²⁾	957	98	925
Balance at the end of the period.....	21,103	23,145	24,445

⁽¹⁾ Including foreign currency effect and NPL accruals.

⁽²⁾ Excluding portfolio sales.

The following table sets forth details of the Group's loans under close monitoring that were restructured or rescheduled as of the indicated date.

	As of 31 December		
	2019	2020	2021
		<i>(TL millions)</i>	
Restructured loan accounts, loans with revised contract terms and refinanced .	21,293	32,007	38,055

Loan Portfolio Quality

The following table sets forth details of the Bank's NPL ratios as of each of the indicated dates.

	As of 31 December		
	2019	2020	2021
Total NPL (TL million)	18,883	20,371	20,831
Coverage Ratio	54.7%	63.7%	66.2%
NPL Ratio.....	6.5%	5.6%	4.1%

The following table sets forth details of the Bank's NPL ratios by loan categories as of each of the indicated dates.

	As of 31 December		
	2019	2020	2021
Consumer loans ⁽¹⁾	2.4%	1.7%	1.5%
Credit card loans	4.3%	3.5%	2.1%
Total Loans	6.5%	5.6%	4.1%

⁽¹⁾ Including retail overdraft accounts.

Related Party Transactions

All related party transactions of the Bank are subject to the same approval procedures as those applicable to its customers (see "Lending Policies and Procedures" above).

The Banking Law places limits on a bank's exposure to related parties. Under the Banking Law, the total amount of loans to be extended by a bank to its risk group must not be more than 20% of its own funds. As of 31 December 2021, the Bank's total net exposure to its risk group totalled TL 12,386 million, an amount corresponding to 11.48% of its own funds. The Bank was therefore within the limits of the Banking Law in terms of its exposure to its subsidiaries and other affiliates.

In addition, the Banking Law limits the total amount of loans to be made available by banks: (a) to all shareholders, irrespective of whether they are dominant partners or whether they own qualified shares (excluding those that have a less-than 1% share in the capital of a bank), and (b) to their risk group, which amount is 50% of a bank's own funds. With a negligible amount of exposure to its shareholders and their risk group as of 31 December 2021, the Bank was well within the limits set by the BRSA.

Employees and Benefits

The following table sets forth the number of employees as of the indicated dates.

	Employees
31 December 2019	24,053
31 December 2020	23,518
31 December 2021	22,802

The Bank focuses on ensuring that employees have the level of education suitable for operational effectiveness and a career at the Bank. As of 31 December 2021, 14.66% of the Bank's employees had only a secondary school education, 2.29% were graduates of two or three years at college, 72.81% were graduates of universities relating to the banking industry, 5.32% were graduates of other universities and 4.92% had postgraduate degrees. Historically, the Bank has sought to maximise the opportunity for career development for its employees, with all positions filled through internal promotions and assignments as possible.

The Bank's workforce accounted for 12.31% of all banking industry employees in Turkey as of 31 December 2021 according to the Banks Association of Turkey. The Bank's personnel turnover rate (*i.e.*, resignations excluding retirees) has been very low, amounting to 1.86%, 1.60% and 2.01% in 2019, 2020 and 2021, respectively. As of 31 December 2021, the Bank's employees (excluding security guards) had, on average, approximately 14.86 years of experience in the Bank and an average age of 40.16 years. The Bank places a high priority on personnel training and career development. Through its staff training department, the Bank operates training programmes focusing on skills appropriate to the operations to be performed.

Almost all of the Bank's employees are members of Basisen, a Turkish union for the banking and insurance industries. Basisen and the Bank are parties to a collective bargaining agreement, which was signed in January 2022 and is effective until 31 December 2023. The Bank's management believes that the Bank has good relations with Basisen, the sole union associated with the Bank.

Turkish employees of the Bank participate in two private pension funds. All employees are members of Türkiye İş Bankası A.Ş. Emekli Sandığı Vakfı (the "*İşbank Pension Fund*"), which was established and operates under Turkish social security regulations. In addition, the majority of the Bank's employees participate in the İşbank Personnel Supplementary Pension Fund. The Bank and its employees contribute to both pension funds. On retirement, the İşbank Personnel Supplementary Pension Fund makes an additional lump-sum retirement payment.

The Council of Ministers of Turkey is authorised to determine the date for pension funds, such as the İşbank Pension Fund, to transfer their payment obligations to the contributors of such funds, those who receive salaries or income from these funds and their rightful beneficiaries to the Social Security Institution. In line with the law, the Bank has actuarial valuations made for the aforementioned pension fund and, as applicable based upon the resulting report, a provision for any actuarial and technical deficit is recorded in the Bank's financial statements.

Legal Proceedings

In the ordinary course of business, the Bank is party to certain legal proceedings, whether as plaintiff or defendant, but the Bank's management does not believe that any such legal proceedings, individually or in the aggregate, are likely to have a material adverse effect on the business of the Group or on the results of its operations or financial condition.

Tax Audit

The Bank made payments to the İşbank Personnel Supplementary Pension Fund, a foundation established according to Turkish Commercial Law and Turkish Civil Law in order to fulfil the Bank's liabilities under the Articles of Foundation of the İşbank Personnel Supplementary Pension Fund and relevant laws. In relation to these payments made by the Bank, the tax auditors conducted an inspection and claimed that the payments should have been considered as wages and subject to withholding tax as the beneficiaries of the payments were the employees of the Bank.

Based upon initial auditor reports for 2007 and 2008, the Turkish tax authorities claimed in 2012 that the wages paid for such liabilities are subject to withholding tax and stamp tax and notified the Bank for the payment of TL 74 million for the total amount of tax and penalties. A similar assessment was made in 2013 for TL 152 million relating to 2009, 2010 and

2011. The Bank filed lawsuits to cancel these tax assessments and some of the resulting decisions were determined in favour of the Bank and some were determined against the Bank.

The Bank applied to the Constitutional Court and one of the Bank's applications resulted with a Constitutional Court's decision dated 12 November 2014, which was published in the Official Gazette No. 29274 dated 21 February 2015. This decision determined that there was no legal basis for the Bank to pay tax for its contributions to the relevant pension fund and, as such, that the corresponding assessments were improper and should be returned to the Bank (with interest).

An inspection was also made in 2013 relating to similar foundations to which other Group companies make payments, and the related tax penalties totalled TL 33 million. These companies also filed lawsuits to cancel these tax assessments and some of the resulting decisions determined in favour of these companies and some of them were determined against them.

While there can be no certainty on the legal process, in line with the Constitutional Court decision described above, the Bank's management anticipates that lawsuits related to the periods 2007, 2008, 2009, 2010 and 2011 will be determined in favour of the Bank and the Group companies. In addition, the lawsuits amounting to TL 61.1 million related to 2012 and 2013 were determined unfavourably for the Bank and, as of the date of this Base Prospectus, are in the process of being appealed by the Bank. In one lawsuit relating to the repayment of income tax withholding and stamp tax, the claims for which were paid by the Bank in December 2013 with a statement of reservation, a court decision was given in favour of the Bank; *however*, such decision was reversed by the majority of votes of the General Assembly of Tax Courts. As of the date of this Base Prospectus, this decision is in the process of being appealed by the Bank. Within the context of these developments, the Group's provisions amounting to TL 217 million, allocated for 2007, 2008, 2009, 2010 and 2011 have been reversed. The Bank's management might revise the provisions, allocated for the periods starting with 2012, considering the upcoming developments. As of 31 December 2021, the Group's allocated provisions amounted TL 163.0 million (TL 74.0 million and TL 128.8 million, respectively, as of 31 December 2019 and 2020).

Anti-Money Laundering, Combatting the Financing of Terrorism and Anti-Bribery Policies

Turkey is a member country of the FATF and has enacted laws to combat money laundering, terrorist/proliferation financing and other financial crimes. Minimum standards and duties include customer identification, record keeping, suspicious activity reporting, risk management and monitoring activities, employee training, audit functions and designation of a compliance officer. Suspicious transactions must be reported to the Financial Crimes Investigation Board (*Mali Suçları Araştırma Kurulu*) (the "FCIB"), which is the Turkish financial intelligence unit. In Turkey, all banks and their employees are obliged to implement and fulfil certain requirements regarding the treatment of activities that may be referred to as money-laundering or terrorist/proliferation financing.

The main provisions of the applicable law include regulation of: (a) client identification, (b) reporting of suspicious activity, (c) training, internal audit and control, risk management systems and other measures, (d) periodical reporting, (e) information and document disclosure, (f) retention of records and data, (g) data access systems to public records, (h) protection of individuals and legal entities and (i) written declaration of beneficial owners by transacting customers, among other provisions. Suspicious transactions must be reported to the FCIB.

It is the policy of the Bank (including its entire domestic and overseas branch network) and each of the Bank's subsidiaries to act in compliance with all applicable laws and international standards on combatting money laundering and terrorism/proliferation financing, including to prohibit money laundering and any activities facilitating the money laundering process, the financing of terrorism/proliferation or criminal activities; *provided* that the Bank's overseas branches and subsidiaries must comply with the applicable laws of their host country.

In October 2014, the OECD's Working Group on Bribery adopted the Phase 3 Report on Implementing the OECD Anti-Bribery Convention. In this report, the OECD Working Group expressed concerns about Turkey's low level of anti-bribery enforcement and recommended that Turkey improve its efforts to proactively detect, investigate and prosecute allegations of foreign bribery. The OECD Working Group also expressed concern regarding certain deficiencies in Turkey's corporate liability legislation and enforcement against legal persons and made several recommendations to address these concerns. In addition, on 21 October 2021, the FATF placed Turkey on the so-called "grey list" of countries in need of elevated supervision of its legal framework for combatting terrorism and money laundering. The FATF cited concerns about inadequate supervision of Turkey's banking and real estate sectors and dealers in gold and precious stones, including having undertaken insufficient prosecutorial efforts against violators (including freezing of assets). Changes in Turkish laws and practices might arise from these recommendations, which the Bank will monitor.

For further information, see “Risk Management - Anti-Money Laundering, Combatting the Financing of Terrorism and Anti-Bribery Policies.”

Compliance with Sanctions Laws

It is the policy of the Bank (including its entire domestic and overseas branch network) and each of the Bank’s subsidiaries to carry out operations in accordance with all applicable law and international standards. The Group’s policy is to comply with certain international sanctions programs, including particularly the sanctions imposed by the United Nations Security Council, the United States, the EU, the UK and Turkey. The Group’s policy is to not provide services to countries and activities subject to such sanctions, or to intermediate any banking service, in breach of such sanctions.

OFAC administers laws that restrict the ability of U.S. persons to invest in, or otherwise engage in business with, SDNs, and similar laws have been put in place by other U.S. government agencies (including the State Department), the EU, the UK, the United Nations and Turkey. The Bank maintains policies and procedures designed to ensure that it complies with all sanctions laws of the United Nations Security Council, the United States, the EU, the UK and Turkey.

Before opening an account for, or entering into any transaction with, a customer, the Bank checks whether such customer is listed as a Sanction Target. In addition, the names of all customers and certain incoming and outgoing transactions are continuously and automatically screened by a filtering programme against a list of Sanction Targets. All of the Bank’s daily transactions are further reviewed for compliance with applicable sanctions laws. Accordingly, the Bank’s policies restrict the Bank from engaging in any prohibited business investments and transactions with Sanction Targets, including with respect to the proceeds of the Notes.

In connection with the rapid changes in sanctions relating to the conflict in Ukraine, the Bank has taken enhanced measures to monitor these events and ensure continued compliance with Sanctions as they apply to Russia.

Credit Ratings

Each of the Bank’s credit ratings (and, where relevant, ratings outlook) from Fitch and Moody’s as of the date of this Base Prospectus is set out below. A credit rating is not a recommendation to buy, sell or hold securities and may be subject to suspension, change or withdrawal at any time by the assigning rating agency. The date of the Bank’s rating is based upon the last applicable report of the applicable rating agency.

Fitch (31 March 2022)

Long-term Foreign Currency Issuer Default Rating/Outlook:	B / Negative
Short-term Foreign Currency Issuer Default Rating:	B
Local Currency Long Term Issuer Default Rating/Outlook:	B+ / Negative
Local Currency Short Term Issuer Default Rating/Outlook:	B
National Long-term Rating/Outlook:	A+ (tur) / Negative
Viability Rating:	b+

Moody’s (10 December 2020)

Long-term Foreign Currency Deposit Rating/Outlook:	B3 / Negative
Short-term Foreign Currency Deposit Rating:	Not Prime
Long-term Local Currency Deposit Rating/Outlook:	B3 / Negative
Short-term Local Currency Deposit Rating:	Not Prime

Fitch, which is established in the UK and registered under Regulation (EC) No. 1060/2009, as amended, as it forms part of UK domestic law by virtue of the EUWA (the “UK CRA Regulation”) and is included in the list of credit rating agencies published by the FCA on its website (<https://www.fca.org.uk/firms/credit-rating-agencies>). As Fitch is not registered under Regulation (EC) No. 1060/2009 (as amended, the “EU CRA Regulation”) or included in the list of credit rating agencies published by the ESMA on its website (<https://www.esma.europa.eu/supervision/credit-rating-agencies/risk>) in accordance with the EU CRA Regulation, Fitch’s rating of any Tranche is expected to be endorsed (and Fitch’s rating of the Bank is endorsed) by its affiliate Fitch Ratings Limited Ireland, which is established in the European Union and included in such list of credit rating agencies published by the ESMA.

Moody’s is established in the UK and is registered under the UK CRA Regulation and, as such, is included in the list of credit rating agencies published by the FCA on its website noted in the previous paragraph in accordance with the UK

CRA Regulation. As Moody's is not registered under the EU CRA Regulation or included in the list of credit rating agencies published by the ESMA on its website noted in the previous paragraph, Moody's rating of any Tranche is expected to be endorsed (and Moody's rating of the Bank is endorsed) by its affiliate Moody's Deutschland GmbH, which is established in the EU and included in such list of credit rating agencies published by the ESMA.

RISK MANAGEMENT

General

The Bank's management believes that assessment and control of risk is critical to the Group's success. The Bank closely identifies, measures, monitors and manages the risks arising from the Group's operations. The Bank monitors and manages the mismatch of maturities, the size and degree of interest rate and exchange rate exposure and its counterparty credit quality in order to minimise the effect of these risks on profitability. The Group's current system of risk control and risk management, including the Group's operational risk framework, operational risk policy, application principles and disaster recovery plan, has been in place since 2002. The Bank has the following risk policies in place that are approved by its Board of Directors: a capital adequacy policy, an operational risk policy, a credit risk policy, an asset liability management policy, an information technology risk policy, consolidated risk policy and a reputational risk policy. The scope of these policies, which have been established in line with international practices, includes information regarding the general organisation and scope of the risk management function, the methods of measuring risks, the liabilities related to risk management, the methods of identifying risk limits and how violations of risk limits are to be monitored. The Group's system of risk control and risk management is reviewed and modified as necessary and is integrated into the Group's internal systems for planning, management and control.

The Bank continues to maintain and further develop its risk management system, which has been established both to meet its internal risk management needs and to comply with its legal and regulatory requirements, including the Basel criteria and the BRSA's regulations. Risk management personnel are also involved in risk, control and compliance analysis processes of the Bank's new products and services. The process comprises not only new but also expanded or modified products and services that may have significant effect on the Bank's risk profile. During this process, the "Internal Systems" group conducts risk, control and compliance due diligence and, throughout the process, Risk Management personnel are responsible for ensuring that all potential risks that may affect the Bank's business strategy and risk profile are analysed and conveyed to the related parties.

Internal Systems

The Bank's "Internal Systems" group is comprised of the Bank's Board of Inspectors, the Internal Control division, the Risk Management division and the Corporate Compliance division. This system has been structured based upon management's assessment of best market practices in Turkey and internationally and in accordance with the principles and organisational set-up required by Turkish regulations.

The Bank applies sophisticated risk management methods and techniques available in the international banking arena. Risk management is a dynamic process for the Group, evolving alongside developments in international practices and regulations.

The Board of Inspectors and Internal Control, Risk Management and Corporate Compliance divisions report to the Board of Directors through the Audit Committee.

Board of Inspectors

The Board of Inspectors aims to ensure that the activities of the Bank are fully and efficiently implemented in compliance with all applicable laws and corporate regulations. It also serves to secure the accuracy, reliability, completeness and timeliness of all financial and management information.

The scope of the audit process covers all activities and units of the Group and the Bank's Board of Inspectors audits all of the activities and units of the Group based upon a risk-based approach. The branches, head office units, subsidiaries, associates and financial participations, information technology and banking processes are periodically audited in accordance with the Bank's audit plan, which is based upon risk-based methodology. Other than these periodic, risk-based audits, the Bank also performs special audits upon the request of the Board of Directors or the Audit Committee.

The audit process includes both the on-site and off-site examination of all material information, accounts, records and documents and all other factors that may affect the operations of the Bank. The Board of Inspectors also assesses the adequacy and effectiveness of the internal control, risk management and compliance systems.

Internal Control Division

The Internal Control division supports and oversees the Bank's internal control system, which is structured within the BRSA's required framework. The Internal Control Division monitors and reviews the design and execution of the Bank's internal control activities to enable banking activities to be carried out along the objectives, principles and provisions established by the Bank's management and applicable law and in a secure and efficient manner. The Internal Control division conducts onsite and/or remote controls on the Bank's compliance with the relevant laws, assets, limits, approvals and authorisations, IT and financial reporting systems. The Internal Control Division also uses advanced data analytics applications centrally to monitor continuously the effectiveness of selected automated controls.

Controls are carried out by the Internal Control Division with a risk-focused approach, covering the activities of the Bank's branches in Turkey and abroad, head office units, financial reporting and information systems, as well as the internal control structures of the subsidiaries of the Bank that are subject to consolidation with the Bank. Controls are also carried out on the operations of the Bank that are within the scope of the Bank's Sustainability Management System, which evaluates the sustainability impacts of the Bank's operations. In addition, in terms of the assessment and management of environmental impacts, the Bank seeks to comply with the international ISO 14001 Environmental Management System standards and "internal audit" activities (defined in such standards) are regularly carried out by the Bank's Internal Control Division. The results of these activities are regularly analysed and the Internal Control Division monitors and follows up with the responsible parties for any needed corrective actions. The Internal Control division also supports the Bank's employees' training in order to increase the awareness of internal control activities across the organisation.

Risk Management Division

The Risk Management Division, which acts through the Risk Committee and forms a functional constituent of the risk management function, carries out the work to ensure that the Bank's compliance with capital adequacy requirements is in accordance with the Basel framework and is consistent with international best practices. In addition, the Risk Management Division works towards developing and validating risk measurement methodologies and optimising the capital adequacy management process.

The Risk Management Division is made up of the Credit Risk unit, Model Risk and Validation unit, Asset Liability Management Risk unit, Operational Risk and Subsidiaries Risk unit and ICAAP and Economic Capital unit. The Risk Management Division is responsible for measuring, monitoring, analysing and reporting on both financial and non-financial risks.

Corporate Compliance Division

The Corporate Compliance division is responsible for: (a) the co-ordination of compliance functions and activities implemented in the Bank's branches and head office divisions and (b) monitoring compliance activities of financial subsidiaries of the Bank. The Corporate Compliance division consists of three sub-units, namely the Regulatory Compliance unit, the Financial Crimes unit and the Sanctions and International Obligations unit. Together, these units aim to contribute towards the internal management of compliance risk, ensuring that the Bank remains in compliance with the relevant legislation, regulations and standards.

The duties and responsibilities of the Compliance Officer as set out in the Prevention of Laundering Proceeds of Crime Law (as described in "-Anti-Money Laundering, Combatting the Financing of Terrorism and Anti-Bribery Policies" below) and other relevant regulations are fulfilled by the Head of the Bank's Corporate Compliance division in his capacity as Compliance Officer of the Bank.

Treasury Division

The Treasury division is responsible for managing and implementing the Bank's asset and liability positions on a day-to-day basis with a special emphasis on Turkish Lira and foreign currency liquidity, ensuring the availability of funds for all products and services distributed through the Bank's network.

The Treasury division's activities are held in the domestic and international money, currency and capital markets. The Treasury division also has the responsibility of determining the fund transfer pricing ("FTP") of Turkish Lira and foreign currency-denominated loans and deposits.

The Treasury division consists of separate groups concentrating on different activities such as Turkish Lira liquidity and securities portfolio management, foreign currency liquidity and securities portfolio management, Turkish Lira/foreign currency trading through both international and domestic foreign exchange markets and the pricing of derivative products. Apart from these trading floor activities, the Treasury division employs personnel from the Bank's back office operations. The risk exposure arising from changes in market conditions, counterparty risk and liquidity risks are monitored on a daily basis by a separate desk within the Treasury division. The Asset and Liability Management desk of the Treasury division is responsible for determining FTP, developing business strategies based upon developments in the banking system and reporting results.

The Treasury division's activities include, among others, the following:

- (a) managing the Bank's liquidity position,
- (b) managing the Bank's investment portfolio,
- (c) daily trading in order to enable the Bank to benefit from any advantageous market opportunities,
- (d) managing the Bank's net foreign currency position, ensuring that it remains within the limits set by the Turkish banking authorities and the risk appetite of the Bank as set by its Board of Directors,
- (e) managing the composition of any long or short foreign currency position,
- (f) utilising derivative instruments, such as currency and interest rates swaps, as well as forward, futures and options transactions, for general hedging purposes,
- (g) determining the Bank's Turkish Lira/foreign currency rates, which are used by its branches in pricing Turkish Lira/foreign currency transactions for their clients,
- (h) managing the Bank's foreign currency cash stocks and providing services to domestic banks enabling the transportation of their foreign currency denominated cash from Turkey to a related country,
- (i) pricing high volume Turkish Lira and foreign currency-denominated deposits of financial institutions and charities similar to the money market transactions in terms of pricing besides the determination of FTP for both Turkish Lira and foreign currency-denominated loans and deposits,
- (j) pricing structured finance deals and bilateral loans,
- (k) mitigating counterparty risk arising from treasury transactions through ISDA Credit Support Annex related collateral management,
- (l) monitoring market risk on the Bank's trading book via the traders limit system, and
- (m) finalising the operational processes of the Bank's front office transactions, including the management of Turkish Lira and foreign currency money transfers.

Asset Liability Management

The main responsibility of the Treasury division is to manage the Bank's assets and liabilities in accordance with the strategies set by the Asset and Liability Committee ("ALCO"). The ALCO is responsible for forming and overseeing the implementation of the asset and liability management strategy of the Bank and its objective is to structure the Bank's balance sheet in view of liquidity needs and market risk (both interest rate and exchange rate risks), while ensuring that the Bank has adequate capital and is using its capital to maximise net interest income. The ALCO generally meets monthly, or more frequently if necessary, to review the Bank's risk exposure, set the Bank's policy for risk exposure (arising from its positions in respect of loans, investment securities and deposits in terms of market risk, together with risks arising from inflation rates, the Bank's liquidity position, capital adequacy and the macroeconomic environment including domestic and international political and economic events), determine the Bank's strategies for interest rate levels and terms for loan deposits and determine maturities and the pricing of loans and deposits. The ALCO also supervises the implementation process relating to these decisions.

The ALCO is chaired by the Bank's Deputy Chief Executive who is also responsible for the Treasury division. The other Deputy Chief Executives who attend ALCO meetings are those in charge of the following functions: corporate and commercial banking, corporate and commercial loan underwriting, credit risk management and portfolio monitoring and SME loans underwriting, retail and private banking, strategy and corporate performance management, capital markets and international banking, subsidiaries, economic research, risk management and financial management. The Head of the Treasury division is also a member of the ALCO and is in charge of coordinating and reporting with respect to ALCO meetings.

The ALCO sets the Bank's policies for interest rate levels and the terms for loans and deposits and makes decisions regarding the maturities and pricing of loans and deposits. Every week, a sub-committee of the ALCO, the Asset and Liability Management Unit ("ALMU"), gathers to discuss the latest developments in the financial markets and sets the main framework for the following week's policies and pricing strategies. Decisions made in the ALCO thus constitute the basis for decisions made in the ALMU. The ALMU is chaired by the head of the Treasury division. Other members include the heads of the retail banking product division, commercial banking product division, consumer loans division, economic research division, financial management division, risk management division, strategy and corporate performance division and capital markets division, as well as the unit managers of the Treasury division.

Based upon the decisions made in ALMU and ALCO meetings, the Bank's Treasury division is responsible for managing and implementing the Bank's asset and liability positions and policies on a day-to-day basis and ensuring the availability of funds for all of the Bank's products and services distributed through its network. The Treasury division measures and evaluates on a daily basis the Bank's risk exposure and unfavourable changes in market conditions and regularly monitors the short-term mismatches between assets and liabilities. For further information, see "Treasury Division" above.

Composition of the Group's main assets and liabilities

The Group's main assets are comprised of cash and banks, loans and securities. As of 31 December 2021, the Group's total assets increased to TL 1,124,404 million from TL 718,152 million as of 31 December 2020, itself an increase from TL 565,052 million as of 31 December 2019. The following chart sets forth details of the composition of the Group's main assets and liabilities by currency as of the indicated dates:

	As of 31 December					
	2019		2020		2021	
	(TL)	(Foreign Currency)	(TL)	(Foreign Currency)	(TL)	(Foreign Currency)
<i>Assets</i>						
Cash and Banks.....	9.7%	90.3%	9.1%	90.9%	9.2%	90.8%
Loans.....	52.8%	47.2%	55.8%	44.2%	48.2%	51.8%
Securities Portfolio	76.1%	23.9%	70.3%	29.7%	65.5%	34.5%
Total Assets	54.9%	45.1%	55.6%	44.4%	46.5%	53.5%
<i>Liabilities</i>						
Deposits	42.6%	57.4%	34.9%	65.1%	26.8%	73.2%
Funds Borrowed ⁽¹⁾	13.2%	86.8%	22.1%	77.9%	25.0%	75.0%
Total Liabilities	47.9%	52.1%	44.3%	55.7%	38.9%	61.1%

(1) Including interbank, repo funds and marketable securities issued (consisting of TL and foreign currency-denominated bills and bonds issued by the Bank).

The following chart sets forth the composition of the Group's main assets and liabilities by maturity as of 31 December 2021:

	Less than or equal to one month	Greater than one month and less than or equal to three months	Greater than three months and less than or equal to 12 months	Greater than 12 months
<i>Assets</i>				
Cash and Banks	217,611,399	1,446,001	159,067	-
Loans ⁽¹⁾⁽²⁾	80,848,583	57,445,306	167,476,665	284,527,074
Securities Portfolio	19,130,174	18,700,014	20,564,218	142,326,046
Total Assets⁽²⁾	344,186,506	78,545,534	188,657,776	428,097,897
<i>Liabilities</i>				
Deposits	546,244,758	36,248,550	24,352,821	4,406,040
Funds Borrowed ⁽³⁾	57,131,617	24,086,501	74,494,100	122,932,941
Total Liabilities⁽⁴⁾	689,983,886	66,693,216	103,208,681	129,335,879

Notes: Derivative Financial Assets Held for Trading amounting to TL 24,750,427 thousand are included in the securities portfolio.

(1) Including factoring receivables.

(2) Excluding unallocated assets.

(3) Including interbank, repo funds and marketable securities issued (consisting of TL and foreign currency- denominated bills and bonds issued by the Bank).

(4) Excluding unallocated liabilities.

As part of its internal asset liability management policy, the Bank seeks to structure its securities and loan portfolios such that the borrowing side matches the lending side in terms of total Turkish Lira/foreign currency exposures or fixed rate/floating rate exposures in order to minimise risk. The Bank also utilises derivative transactions in order to hedge itself against interest rate risk, foreign currency risk and liquidity risk.

Market Risk

Market risk is defined as the risk of loss in the trading portfolio of the Bank arising from movements in market prices, such as interest rates, equity prices, foreign exchange rates and credit spreads that may affect the Bank's assets, income or the value of its holdings of financial instruments. The objective of market risk management is to monitor and control market risk exposures within acceptable parameters, while optimising the return on risk.

The level of market risk to which the Bank is subject is measured by three separate methods known as the "Standard Method," the "Value at Risk ("VaR") Method" and the "Expected Shortfall ("ES") Method." Both methods are in accordance with Turkish regulations as adopted from internationally accepted practices.

Using the Standard Method, market risk measurements are carried out on a monthly basis. The results of these measurements are included in the Bank's public regulatory reports as well as in internal reports, which are addressed to the Bank's Board of Directors and senior management.

The VaR and ES methods are used to measure market risk in terms of interest rate risk, exchange rate risk, equity risk and volatility risk on a daily basis and is a part of the Bank's daily internal reporting procedure. Back-testing is carried out to determine the reliability of the daily market risk measurements under the VaR method.

In order to support the VaR model that measures the loss that may occur under ordinary market conditions, scenario analyses are developed and performed based upon future predictions and past crises. The potential impact of these scenarios on the value of the Bank's trading book is determined and the results are reported to the Bank's Board of Directors and senior management.

The ALCO, comprising members of senior management of the Bank, manages market risk by monthly meetings based upon reports prepared by the risk management and related executive divisions. For the purpose of hedging market risk, the Bank primarily aims to balance the foreign currency position, match the interest and duration structure of its assets and liabilities and keep a sufficient level of liquid assets. The limits, which are established for managing market risk within the framework of the Bank's asset and liability management risk policy, are monitored by the Risk Committee and reviewed in accordance with current market conditions.

Interest Rate Risk

A significant component of the Bank's asset and liability management risk policy is the management of interest rate risk. Interest rate risk is the possibility of loss in relation to the structural position arising from adverse movements in interest rates. The Bank is exposed to interest rate risk due to mismatches in the maturity or repricing characteristics of interest-earning assets and interest-bearing liabilities. For any given period, the pricing structure is matched when an equal amount of such assets or liabilities mature or reprice in that period. A positive mismatch denotes asset sensitivity and normally means that an increase in interest rates would have a positive effect on net interest income, while a decrease in interest rates would have a negative effect on net interest income.

The potential effects of interest rate risk on the Bank's assets and liabilities, market developments, general economic environment and expectations are regularly addressed in ALCO meetings where further measures to reduce risk are implemented when necessary.

While interest rate risk in trading book is managed through VaR limits, interest rate risk in the banking book is monitored and controlled by the limit established on the ratio of structural interest rate risk to regulatory capital. Structural interest rate risk is quantified by calculating the change in the Bank's economic value of equity under standardised interest rate shocks (*i.e.*, plus 2% for foreign currency and 5% for local currency). The interest rate risk limits determined by the Board of Directors are monitored by the Risk Committee in accordance with the Bank's asset and liability management policy. Furthermore, scenario analyses that are developed based upon future predictions are conducted for managing interest rate risk.

The following table sets forth the Group's "repricing" mismatch, which is the difference between the interest rate sensitivity of assets and the interest rate sensitivity of liabilities, as of 31 December 2021:

	Less than or equal to one month	Greater than one month and less than or equal to three months	Greater than three months and less than or equal to 12 months	Greater than 12 months	No Interest	Total
	<i>(TL thousands)</i>					
Cash balances and balances with the Central Bank.....	14,634,682	-	-	-	169,386,543	184,021,225
Balances with banks.....	7,522,586	1,446,001	159,067	-	26,067,588	35,195,242
Financial assets at fair value through profit or loss ⁽¹⁾	9,268,937	10,152,530	7,785,436	6,427,972	5,596,590	39,231,465
Interbank funds sold.....	2,061,138	775,354	156,572	-	-	2,993,064
Securities available for sale loans...	21,648,338	19,425,001	17,779,889	49,888,030	1,202,401	109,943,659
Loans ⁽²⁾	115,872,992	60,061,057	177,179,502	260,646,955	982,214	614,742,720
Securities held to maturity.....	8,800,527	13,843,894	17,813,725	11,087,182	-	51,545,328
Other assets.....	5,055,341	76,608	236,851	149,824	81,212,746	86,731,370
Total assets.....	184,864,541	105,780,445	221,111,042	328,199,963	284,448,082	1,124,404,073
Bank deposits.....	1,639,400	1,720,923	713,064	1,050,890	1,302,757	6,427,034
Other deposits.....	255,680,706	36,249,663	24,356,836	4,400,571	290,564,393	611,252,169
Interbank funds borrowed.....	46,847,607	2,541,576	4,322,725	25,945	-	53,737,853
Miscellaneous payable.....	2,230,493	60,121	46,585	26,822	73,969,740	76,333,761
Marketable securities issued ⁽³⁾	2,104,244	11,647,841	22,621,436	53,183,068	-	89,556,589
Funds borrowed from other financial institutions.....	12,455,710	53,579,724	50,954,407	11,933,842	-	128,923,683
Other liabilities.....	5,230,548	4,443,819	3,981,506	2,749,226	141,767,885	158,172,984
Total liabilities.....	326,188,708	110,243,667	106,996,559	73,370,364	507,604,775	1,124,404,073
Asset/liability mismatch.....	(141,324,167)	(4,463,222)	114,114,483	254,829,599	(223,156,693)	-
Off-balance sheet mismatch.....	3,422,542	16,148,347	(1,052,722)	(9,325,566)	6,159,597)	-
Total mismatch.....	(137,901,625)	11,685,125	113,061,761	239,344,436	(223,156,693)	3,033,004
Cumulative mismatch.....	(137,901,625)	(126,216,500)	(13,154,739)	226,189,697	3,033,004	-

(1) Includes derivative financial assets.

(2) Stage 1 and Stage 2 expected credit loss for performing loans are included under "no interest" column.

(3) Includes Tier 2 subordinated bonds, which are classified on the balance sheet as subordinated loans.

Liquidity risk

In general, liquidity risk is the risk that an entity will be unable to meet its net funding requirements. Liquidity risk can be caused by market disruptions or credit rating downgrades which may cause certain sources of funding to become unavailable. Liquidity risk is a substantial risk in Turkish markets, which have historically exhibited significant volatility.

The Bank's principal source of funding is deposits. While the average maturity of deposits is shorter than the average maturity of assets as a result of market conditions, the Bank's extensive network of branches and steady core deposit base are its most important safeguards for the supply of funds. Medium and long-term funds are acquired from financial institutions abroad as well as debt securities issued in local and foreign markets.

In order to meet the liquidity requirements that may emerge from market fluctuations, considerable attention is paid to the need to preserve liquidity and efforts in this respect are supported by projections of Turkish Lira and foreign currency cash flows. Based upon cash flow projections, prices are differentiated for different maturities and measures are taken accordingly to meet liquidity requirements. Moreover, potential alternative sources of liquidity are determined where required for extraordinary circumstances. Liquidity coverage ratios, which are subject to legal reporting requirements, are also used to monitor liquidity on an ongoing basis.

Within the framework of the Bank's asset and liability management risk policy, internal limits established for liquidity risk management are monitored by the Risk Committee and, in the case of extraordinary situations where prompt action is required to be taken due to unfavourable market conditions, emergency measures and funding plans related to liquidity risk are put into effect.

The primary objectives of the Bank's asset and liability management risk policy are to ensure that sufficient liquidity is available to meet its commitments to its clients in respect of the repayment of deposits and ATM transactions, to satisfy the Bank's other liquidity needs and to ensure compliance with the capital adequacy and other applicable Central Bank regulations. Liquidity risk arises in the general funding of the Bank's financing and trading activities and in the management of investment positions. It includes the risk of increases in funding costs and the risk of being unable to liquidate a position in a timely manner at a reasonable price.

The largest portion of the Group's funding source is deposits, constituting 53.6%, 53.1% and 54.9% of total liabilities as of 31 December 2019, 2020 and 2021, respectively. The Bank's management believes that deposits provide a stable funding base for the Bank. The Bank seeks to maximise the amount of Turkish Lira-denominated demand deposits in order to reduce the average funding cost. In addition, the Bank executes strategies to obtain long-term funds in order to match the maturities between its assets and liabilities.

As of 31 December 2021, demand deposits, of which 16.9% were Turkish Lira-denominated, constituted 47.3% of the Group's total deposits. As of the same date, Turkish Lira-denominated deposits represented 35.6% of the total time deposits (which represented the remainder of the Group's total deposits).

The following table sets forth the original maturity profile of the Group's deposits by currencies and tenor (including accrued interest that may be payable thereon) as of each of the indicated dates:

	As of 31 December				
	2019	Change	2020	Change	2021
	(TL millions)	(%)	(TL millions)	(%)	
No term	86,043	82.86%	157,339	85.50%	291,867
Turkish Lira-denominated	30,591	18.74%	36,324	36.18%	49,465
Foreign currency-denominated	55,452	118.23%	121,015	100.31%	242,402
Up to three months	185,085	3.22%	191,051	41.68%	270,687
Turkish Lira-denominated	90,374	0.91%	91,197	14.47%	104,390
Foreign currency-denominated	94,711	5.43%	99,854	66.54%	166,297
Greater than three months and less than or equal to 12 months	17,289	4.29%	18,032	80.57%	32,561
Turkish Lira-denominated	7,007	(28.43)%	5,015	93.54%	9,706
Foreign currency-denominated	10,283	26.59%	13,017	75.58%	22,855
Over 12 months	14,374	6.25%	15,271	47.76%	22,564
Turkish Lira-denominated	1,008	(21.03)%	796	146.23%	1,960
Foreign currency-denominated	13,365	8.31%	14,475	42.34%	20,604
Total deposits	302,791	26.06%	381,693	61.83%	617,679
Turkish Lira-denominated	128,980	3.37%	133,332	24.14%	165,521
Foreign currency-denominated	173,811	42.89%	248,361	82.06%	452,158

Currency Risk

The Group is exposed to the effects of fluctuations in the prevailing foreign currency exchange rates on its financial position and cash flows. Foreign currency risk indicates the possibility of the potential losses that a bank is subject to due to the exchange rate movements in the market.

The Bank effectively hedges its foreign currency risk and holds foreign currency asset and liability items together with derivatives in balance against the foreign currency risk.

Currency risk is managed by internal currency risk limits, which are established by the Board of Directors as a part of the Bank's internal risk policies. The ALCO and ALMU meet regularly to take necessary decisions for managing exchange rate and parity risks within the scope of the Bank's asset and liability management risk policy. The Bank manages foreign currency risk through monthly ALCO meetings and by setting limits on the positions that can be taken by the Bank's Treasury Division. These limits are regularly reviewed by the Board of Directors and are amended from time to time to meet the growing business needs of the Bank.

The general net foreign currency positions of Turkish banks are also regulated by the BRSA and this figure, in absolute terms, cannot exceed 20% of the relevant bank's shareholder equity.

Both the Standard Method and VaR Method are used in order to measure currency risk. Using the Standard Method, currency risk measurements are carried out on a monthly basis and the results are used for calculating the regulatory capital requirement of the Bank. Risk measurements within the context of the VaR Method are performed on a daily basis using historical and Monte Carlo simulation methods. Furthermore, scenario analyses are conducted to support the VaR calculations.

The results of these currency risk measurements are reported to senior management and the risks are closely monitored by taking into account current market and economic conditions.

A further 10% weakening of the Turkish Lira against foreign currencies as of 31 December 2019, 2020 and 2021 would have changed profit or loss by the amounts shown in the table below. This analysis assumes that all other variables, in particular interest rates, remain constant.

	As of 31 December		
	2019	2020	2021
	<i>(TL thousands)</i>		
US\$	(74,040)	255,991	416,075
Euro.....	249,693	447,405	471,624
Other currencies	97,355	116,731	239,609
Total	273,008	820,127	1,127,308

Credit Risk

In general, credit risk is the risk that one party to a financial instrument will fail to discharge an obligation and cause the other party to incur a financial loss. The Bank places emphasis mainly on the payment ability and cash generating ability of the borrower in any given transaction, and also obtains sufficient collateral from borrowers including, wherever possible, cash collateral, mortgages or security over other assets. The Bank seeks to manage its credit risk exposure through the diversification of its lending activities to avoid undue concentration of risks with individuals or groups of clients in specific locations or businesses. Furthermore, the Bank’s lending is subject to the principles and internal limits set by the Board of Directors, which observes the relevant Turkish banking regulations.

The Bank has implemented centralised credit approval processes and loan proposals are evaluated and monitored by the relevant authorised divisions (see “The Group and its Business – Lending Policies and Procedures” and “The Group and its Business – Collateral” above).

The day-to-day management of credit risk is devolved to individual business units, such as the Corporate, Commercial and SME Loans Underwriting divisions, the Consumer Loans division and the Treasury division, which perform regular appraisals of quantitative information relating to counterparty credit.

Credit risk arising from treasury transactions is monitored on a daily basis. Exposure from over-the-counter derivative transactions is subject to daily margin call on counterparty basis under the relevant credit support annex agreements. As of 31 December 2021, 99% of the total credit risk arising from over-the-counter derivative transactions was collateralised with cash.

Operational Risk

Operational risk is the risk of loss arising from faults, deficiencies or interruptions in the regular operations of a bank, including problems with systems, hardware, technology and communication infrastructures, natural disasters, terrorist attacks or earthquakes, as well as with respect to errors by the personnel responsibilities for monitoring, controlling, reporting, taking action and being diligent and external and internal fraud events.

Operational risk assessments are conducted by the Bank’s Risk Management Division using both qualitative and quantitative techniques. In terms of qualitative techniques, a “risk control self-assessment” is carried out using interviews and questionnaires to identify and classify risks and workshops are used to measure and evaluate risks. Following the assessment process, risks identified are reported to the Operational Risk Committee, Risk Committee and Board of Directors and “Monitoring Action Plans” are prepared accordingly. In terms of quantitative techniques, the Risk Management Division employs a range of diagnostic tools, such as key risk indicators, operational risk limits, stress tests and scenario analysis, together with loss data analysis and modelling. In the process of assessment, operational risks are prioritised with respect to their potential financial, legal, reputational and operational effects on the Bank by using a top-down risk assessment method.

Risks derived from information technologies are primarily assessed within the scope of the Bank’s operational risk management analysis. It is essential that those risks, which could be seen as multipliers of other risks derived from activities of the Bank, are measured, closely monitored and controlled within the framework of the Bank’s integrated risk management.

Subsidiaries' Risk Management

The Bank has a group-wide risk policy set by the Bank's Board of Directors. The Risk Management Division monitors both internal and legal risk limits and other risks relating to subsidiaries falling within the scope of the group-wide risk policy. In addition to this, the Bank's subsidiaries also have their own internal, sector-specific risk policies, limits and procedures. The Bank's Risk Committee meets every three months to evaluate the group's risk level on a consolidated basis. The risk levels of subsidiaries are reported to the Board of Directors through the Risk Management Division.

Reputational Risk

The Bank has a reputational risk policy set by the Board of Directors. The Risk Management division monitors the level of reputational risk, which is measured in line with the reputational risk policy, and reports every three months to the Board of Directors.

Anti-Money Laundering, Combatting the Financing of Terrorism and Anti-Bribery Policies

Turkey has been a member country of FATF since 1991 and has enacted a series of laws related to the prevention of money laundering and terrorism financing. In Turkey, all banks and their employees are obliged to implement and fulfil certain requirements regarding the treatment of activities that may be referred to as money laundering and terrorism financing. The first law relating to anti-money laundering (the "Prevention of Money Laundering" Law No. 4208) came into effect as of 19 November 1996. The "Prevention of Laundering Proceeds of Crime" Law No. 5549 came into effect as of 18 October 2006.

The "Regulation on Measures Regarding Prevention of Laundering Proceeds of Crime and Financing of Terrorism" was published in the Official Gazette in Turkey on 9 January 2008 and came into effect as of 1 April 2008. The main provisions include the regulation of: (a) obligations, (b) principles regarding client due diligence, (c) procedures of suspicious transaction reporting, (d) principles of providing information and documents, (e) inspection of obligations and (f) retaining and submitting.

In order to regulate principles and procedures regarding establishment of compliance programmes and the assignment of compliance officers by obliged parties for the purpose of the prevention of money laundering and terrorism financing, the "Regulation on Programme of Compliance with Obligations of Anti-Money Laundering and Combatting the Financing of Terrorism" (the "AML Regulation") was published in the Official Gazette in Turkey on 16 September 2008 and came into effect as of 1 March 2009. The obligations introduced under the AML Regulation include: (a) establishing a compliance programme, (b) developing institutional policy and procedures, (c) risk management, (d) monitoring and controlling, (e) assigning a "compliance officer" and establishing a compliance unit, (f) training and (g) internal audit.

In line with the AML Regulation, on 24 September 2008, the Bank's Corporate Compliance division was established and a manager was appointed as the Bank's Compliance Officer. The Corporate Compliance division reports directly to the Board of Directors.

In an effort to ensure compliance with FATF requirements, Law No. 6415 on the Prevention of the Financing of Terrorism was introduced on 16 February 2013, which law introduced an expanded scope to the financing of terrorism offense (as defined under Turkish anti-terrorism laws). The law further criminalised terrorist financing and implemented an enhanced legal framework for identifying and freezing terrorist assets. On 31 May 2013, the Regulation on Procedures and Principles Regarding the Application of the Law on the Prevention of the Financing of Terrorism become effective, which regulation provides the procedures and principles for the decision-making, execution and termination of the freezing of assets as well as the management and supervision of the frozen assets. In addition, the Council of Ministers' Decree dated 30 September 2013 implemented United Nations Security Council Resolutions 1267, 1988 and 1989, which further improved Turkey's CFT regime. On 27 June 2014, FATF stated that Turkey has made significant progress to improve its CFT regime and has largely addressed its action plan, including by adequately criminalising terrorist financing and establishing procedures to identify, freeze and confiscate terrorist assets.

In October 2014, the FATF Plenary concluded that Turkey would no longer be subject to the FATF's monitoring process under its ongoing global anti-money laundering/countering the financing of terrorism ("AML/CFT") compliance process. Although the FATF identified outstanding AML/CFT issues in its mutual evaluation report, the FATF Plenary decided at its October 2014 Plenary meeting that Turkey had taken sufficient steps in addressing technical compliance with the core and key recommendations set forth in the mutual evaluation to be removed from the follow-up process. In 2018,

Turkey completed a national risk assessment and, on 16 December 2019, published a report recognizing the risks Turkey faces from money laundering and terrorist financing, establishing a legal framework to try to achieve effective outcomes in responding to these risks and noting that it needs to address these risks quickly.

On 21 October 2021, the FATF placed Turkey on the so-called “grey list” of countries in need of elevated supervision of its legal framework for combatting terrorism and money laundering. The FATF cited concerns about inadequate supervision of Turkey’s banking and real estate sectors and dealers in gold and precious stones, including having undertaken insufficient prosecutorial efforts against violators (including freezing of assets). Turkey has made changes in its AML and other laws to address such deficiencies and the Bank has taken measures to comply with such changes. Turkey has been in an enhanced follow-up process with the FATF following the adoption of its “mutual evaluation” process in 2019. In line with the FATF procedures for mutual evaluations, the country has reported back to the FATF on the action it has taken since its mutual evaluation. Consequently, to reflect Turkey’s progress, the FATF re-rated the country on 30 November 2021 on some recommendations and changed the rating of four recommendations from partially compliant to largely compliant.

In October 2014, the Organisation for Economic Co-operation and Development (the “OECD”) Working Group in Bribery adopted Phase 3 Report on Implementing the OECD Anti-Bribery Convention. In such report, the OECD made some recommendations to Turkey in order to improve the levels of anti-bribery enforcement in Turkey.

The Bank has adopted various policies and procedures aimed at ensuring compliance with anti-bribery laws and preventing money laundering and terrorist financing. The Bank has adopted an Anti-Bribery and Anti-Corruption Policy, which sets out principles for the Bank’s employees and any individual or legal person acting in the name of, or providing services to, the Bank to comply with the applicable anti-bribery and anti-corruption laws. In line with FATF recommendations, Wolfsberg principles and the standards promulgated by the Basel Committee on Banking Supervision, the Bank applies “know-your-customer” (KYC) and “know-your customer’s-transaction” (KYCT) procedures, as well as procedures to identify beneficiary owners. The Bank’s most recent policy on the prevention of money laundering and terrorism financing was adopted on 2 March 2009. The Bank’s AML/CFT policies and procedures are based upon, and the Bank believes that such policies and procedures are in compliance in all material respects with, applicable provisions of Turkish laws and applicable laws in other jurisdictions. All the Bank’s branches and subsidiaries, regardless of their geographic location, must comply with the Bank’s programmes, policies and procedures. In line with the recent changes in Turkish law, the Bank implemented a Financial Group Policy for Combating Financial Crimes on 29 June 2021, which policy covers the Bank as well as all of its financial subsidiaries in Turkey.

The Bank’s Board of Inspectors is responsible for the oversight and audit of the Bank’s AML/CFT policies and procedures. Transactions and records in the Bank’s branches are reviewed on a regular basis to ensure compliance with the Bank’s policies and procedures. Each year, the Bank must provide reports to the FCIB that contain data on the annual transaction volume, the total number of employees and branches that were audited, the date and duration of the audits, the number of personnel responsible for the audits, the number of transactions that were inspected and the number of suspicious transactions that were detected. The Bank also provides training to new and existing employees on its AML/CFT policies and procedures.

Client Identification

Under the AML Regulation, banks must verify the identification documents and other information provided by their permanent clients. The identification process also extends to walk-in clients where the value of a single transaction or the total value of multiple linked transactions is equal to or more than the thresholds specified in the AML Regulation. If there is any suspicion regarding the transaction requested by a walk-in client, regardless of the value of the transaction, the identification process must be carried out in full by the employee dealing with the transaction. The Bank’s policy is that, as with other obliged parties covered by the AML Regulation, all necessary measures should be taken in order to determine whether a transaction is being carried out for the benefit of a third party and, if so, to identify that third party. Moreover, all financial institutions are required by the AML Regulation to identify the beneficiary owner of an account. It is also compulsory for the banks to identify the natural person or legal entity that owns more than 25% of a legal entity.

The Bank’s internal policies and systems prohibit the opening of anonymous accounts or the provision of services to shell banks or individuals who fail to provide sufficient identification. This is automatically controlled by the Bank’s account-opening system, under which an account will not be allowed to be opened if certain conditions are not met.

Monitoring Suspicious Transactions

The Bank uses specialised software designed to detect unusual transactions in terms of money laundering and terrorism financing. The Bank's Anti-Money Laundering Compliance unit then analyses the alerts generated by the software and files suspicious transaction reports to the FCIB as necessary. In the Bank, risk assessment of the customers, products and countries was updated and this risk assessment was integrated with the software. The profiling process, known as "peer-profiling", is based not only upon the historical transactions of the Bank's clients but also on demographic information, occupation type for real persons and field of activity for legal persons. A separate software programme screens the Bank's customers and transactions according to watch lists of individuals, companies or geographic locations issued by authorities such as OFAC and the United Nations. If any party in a transaction falls within any of the watch lists, the system creates an alert, which the Bank reviews, and then decides, on a case-by-case basis, whether to accept or refuse the transaction. Branches also report suspicious transactions in written form to the Bank's Compliance Officer.

Liquidity and Funding

Deposits are the Group's main source of funding, with a 54.9% share in total liabilities as of 31 December 2021. As of 31 December 2021, according to the consolidated financial statements, 69.4%, and according to the Bank-only financial statements, 76.6%, of total funding was from deposits, while the rest was largely from long-term foreign borrowings.

In terms of foreign currency, the primary funding sources for the Bank include foreign currency deposits, "repo" transactions, syndicated term loan facilities, eurobond issuances, future flow transactions and post-finance transactions, financings from multilateral institutions and export credit agencies, as well as bilateral transactions.

In terms of Turkish Lira, other than deposits, the primary funding sources currently available for the Bank are the repo and reverse repo market of the Borsa İstanbul, the over-the-counter interbank money market, the interbank money market of the Central Bank, collateralised loans and domestic bill and bond issues.

As a last resort, the Bank also has the ability to borrow funds through the Central Bank. The Bank's limits for these kind of transactions are determined by the Central Bank and generally carry a maturity of up to one month.

The Bank has been accessing the international markets for syndicated loan facilities since 1986 and is a regular borrower in the syndicated loan market. As of 31 December 2021, the balance of the two syndicated term loan facilities obtained by the Bank was approximately US\$1.74 billion. The Bank has been issuing senior unsecured eurobonds since 2011, including benchmark issues and private placements with different maturities, currencies and interest rates. The Bank also has issued Tier 2 eurobonds, with the first such issuance in 2012.

The Bank has a "diversified payment rights" programme created in 2004. Through this programme, the Bank sold all right, title and interest in, to and under U.S. dollar-, euro- or Sterling-denominated payment orders received by the Bank, which are sent or delivered by a payor to any office of the Bank and the payment of which is to be made to the Bank outside of Turkey. Since 2004, several tranches have been issued under the programme amounting to over US\$6 billion.

In addition to the above, the Bank has entered into various transactions with multilateral and developmental institutions, export credit agencies and other lenders, principally for the purposes of project financing and financing of micro- and small- to medium- size enterprises, energy efficiency projects or certain imports.

The following tables reflect the Bank's sources of funding for the indicated periods:

	As of 31 December				
	2019	% Change	2020	% Change	2021
	<i>(TL millions, except percentages)</i>				
Deposits	302,791	26.1%	381,693	61.8%	617,679
Repos & Money Market.....	3,030	757.5%	25,985	106.8%	53,738
Funds Borrowed ⁽¹⁾	126,976	11.5%	141,528	54.4%	218,480
Other	66,553	41.4%	94,084	47.0%	138,339
Equity.....	65,701	13.9%	74,862	28.5%	96,168
Total	565,052	27.1%	718,152	56.6%	1,124,404

⁽¹⁾ Including debt issuances and subordinated loans.

	As of 31 December		
	2019	2020	2021
		(<i>% of Total Liabilities</i>)	
Deposits	53.6%	53.1%	54.9%
Repos & Money Market.....	0.5%	3.6%	4.8%
Funds Borrowed ⁽¹⁾	22.5%	19.7%	19.4%
Other	11.8%	13.1%	12.3%
Equity.....	11.6%	10.4%	8.6%
Total	100.0%	100.0%	100.0%

⁽¹⁾ Including debt issuances and subordinated loans.

Capital Adequacy

The Bank is required to comply with capital adequacy guidelines promulgated by the BRSA, which are based upon the standards established by the BIS. These guidelines require banks to maintain adequate levels of regulatory capital against risk-bearing assets and off-balance sheet exposures (commitment and contingencies).

Pursuant to the Regulation on the Equity of Banks, published in the Official Gazette No. 26333 dated 1 November 2006 (the “2006 Equity Regulation”), which was replaced by the Equity Regulation, the Bank’s total capital ratio was (through the end of 2013) calculated by dividing its “Tier 1” capital, which comprises its share capital, reserves, retained earnings, profit and revaluation surplus for the current periods, plus its “Tier 2” capital, which comprises general provisions, by the aggregate of its risk-weighted assets and risk-weighted off-balance sheet exposures. In accordance with these guidelines, the Bank must maintain a total capital ratio in excess of 8.0% calculated in accordance with BRSA regulations. In addition, as a prudential requirement, the BRSA requires a target capital adequacy ratio that is 4.0% higher than the legal capital ratio. As of 31 December 2021, the Bank’s regulatory capital adequacy ratio was 20.36% and the Group’s regulatory capital adequacy ratio was 18.69%, each significantly exceeding the minimum legal ratio of 8.0%.

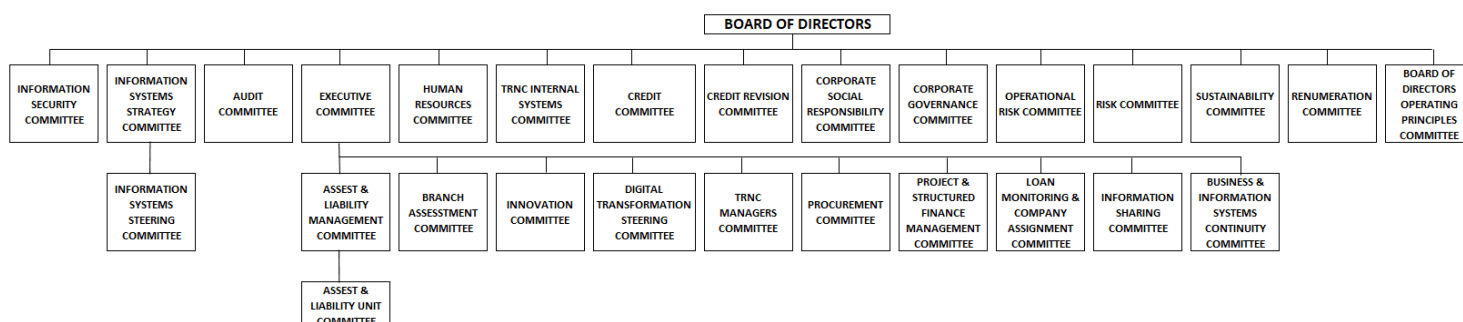
Within the context of the implementation of the Basel III framework in Turkey, the 2006 Equity Regulation was replaced by the Equity Regulation as noted above. As a result, the calculations regarding capital adequacy for periods from 1 January 2014 are performed in accordance with the Equity Regulation and other regulations newly enacted and/or amended by the BRSA. See “Turkish Regulatory Environment - Capital Adequacy” for additional information.

MANAGEMENT

In accordance with the Bank’s articles of incorporation and the relevant laws of Turkey, the Bank is ultimately controlled by its shareholders through its General Assembly. According to the Bank’s articles of incorporation, general resolutions at the General Assembly are adopted by affirmative votes of an absolute majority of the votes present at the meeting; *provided* that a quorum is attained. Resolutions concerning amendments to the articles of incorporation themselves, however, must be approved by affirmative votes of two-thirds of the votes present at the meeting; *provided* that a quorum is attained.

The Bank comprises more than 50 departments. Two of these departments – the Board of Inspectors and the Secretariat to the Board of Directors – report directly to the Board of Directors. The Internal Control, Risk Management and Corporate Compliance Departments are managed by the Deputy CEO, who reports to the Board of Directors. The other departments are managed by the Executive Committee comprising the CEO and Deputy CEOs.

The following chart shows the corporate organisational structure of the Bank as of the date of this Base Prospectus:



Board of Directors

According to the Bank’s articles of incorporation, the Board of Directors consists of between seven and 11 members, as elected by the shareholders at the General Assembly, with the exception of the Chief Executive Officer, who is appointed by the Board of Directors. Each director (other than the Chief Executive Officer) serves for a term of up to three years and is eligible to be re-elected.

Under the Bank’s articles of incorporation, the Board of Directors must hold its meetings at least once a month at either the address where the Bank’s head office is located or in a digital environment. The Board of Directors may also hold meetings in any other suitable place; *provided* that more than one half of the members of the Board of Directors concur.

The presence of more than one half of the Board of Directors is required for the validity of a board meeting. Resolutions are adopted by the majority of the members present and, in the event of an equality of votes, the relevant matter is postponed until the subsequent meeting. Should the votes again be equal, the proposal in question is considered as rejected.

The Turkish Commercial Code (Law No. 6102) allows the appointment of a legal entity as a member of the board of directors of a joint stock company. Under such rules, a legal entity on a board of directors would be represented by a natural person designated by it. Alternatively, natural persons can be members of the board. Notwithstanding this provision, the BRSA does not favour the appointment of a legal entity as a board member of any joint stock company that it regulates, and thus members of the Bank’s Board of Directors can (in practice) only be natural persons.

The business address of the members of the Board of Directors is İř Kuleleri 34330 Levent, İstanbul, Turkey. As of the date of this Base Prospectus, the Board of Directors comprises the following:

Name	Position	Year first appointed to the Board
Adnan Bali	Chairperson	2021
Yusuf Ziya Toprak	Vice Chairperson ⁽¹⁾	2020
Hakan Aran	Director & CEO	2021
Ahmet Gökhan Sungur.....	Independent Director	2020
Feray Demir	Director	2016
Ersin Önder Çiftçiođlu	Director ⁽²⁾	2017
Fazlı Bulut.....	Director	2019
Durmuş Öztekin	Director	2020
Recep Hakan Özyıldız.....	Director	2020
Mustafa Rıdvan Selçuk	Director	2020
Sadrettin Yurtsever.....	Director	2020

(1) Independent Director as a result of being a member of the Audit Committee.

Information on each of these Directors is set forth below:

Adnan Bali (Chairman)

Born in İřlahiye in 1962, Mr. Bali graduated from the Economics Department of Middle East Technical University and started his career at the Bank’s Board of Inspectors in 1986. After working at various managerial positions at the Bank, Mr. Bali starting serving as the Deputy Chief Executive in 2006 and was appointed as the 16th Chief Executive Officer of the Bank on 1 April 2011, serving in such position until 1 April 2021. Mr. Bali was elected to the Bank’s Board of Directors on 31 March 2021 and was appointed as the Chairperson of the Bank’s Board of Directors on 1 April 2021. As of the date of this Base Prospectus, he also serves as the Chairperson of the Remuneration Committee, the Risk Committee, the Sustainability Committee and the Board of Directors Operating Principles Committee and as a member of the Credit Committee.

In addition to his duties at the Bank, Mr. Bali is the Chairperson of TSKB, Softtech Ventures Teknoloji A.ř. and İřbank Supplementary Pension Fund.

Yusuf Ziya Toprak (Vice Chairman)

Born in Trabzon in 1943, Mr. Toprak graduated from the Department of Finance of Istanbul Economics and Commercial Sciences Academy. Mr. Toprak joined the Bank in 1967 as an Assistant Inspector on the Board of Inspectors. In the following years, he was appointed as an Assistant Manager and Group Manager in the Automation and Organization Departments, a Manager in the Securities Department, the General Manager of the Bank’s subsidiary Yatırım Finansman Menkul Deđerler A.ř. and a Deputy Chief Executive at the Bank in 1999.

Mr. Toprak retired in 2004 but continued serving as the Vice Chairperson and a Member of the Board of Directors of řiřecam until 2010.

Mr. Toprak was elected to the Bank’s Board of Directors on 31 March 2020 and as the Vice Chairperson of the Bank’s Board of Directors on 1 April 2020. As of the date of this Base Prospectus, he also serves as the Chairperson of the Audit Committee, the T.R.N.C. Internal Systems Committee and the Operational Risk Committee, a member of the Risk Committee and an alternate member of the Credit Committee.

Hakan Aran (Director and Chief Executive Officer)

Born in Antakya in 1968, Mr. Aran graduated from the Faculty of Engineering in the Computer Engineering Department of Middle East Technical University in 1990. He holds a master’s degree in Business Administration from Bařkent University’s Institute of Social Sciences (2002). As of the date of this Base Prospectus, Mr. Aran is continuing his Ph.D. studies in Banking at İstanbul Commerce University.

Beginning his career in the Bank's IT System Operations Department in 1990 as a Software Specialist, Mr. Aran became the Head of the Software Development Department in 2005 and was promoted to be a Deputy Chief Executive in 2008. Being responsible for operations, digital banking and technology, he participated in significant transformation programmes of the Bank. Mr. Aran was appointed as the 17th Chief Executive Officer of the Bank on 1 April 2021 and, as of the date of this Base Prospectus, also serves as the Chairperson of the Credit Committee, the Human Resources Committee and the Information Technology Strategy Committee and a member of the Risk Committee and the Operational Risk Committee.

Ahmet Gökhan Sungur (Independent Director)

Born in Yozgat in 1953, Mr. Sungur graduated from the Department of Chemical Engineering of Middle East Technical University and then completed a master's degree from the same department. Mr. Sungur started his career as a Chief Specialist Chemical Engineer at General Institute of Mineral Research and Exploration Department of Technology in 1975 and worked in Hisarbank and Güntekin İnşaat A.Ş. as a System Analyst between 1981 and 1982, as a Manager of Software Development at the Bank between 1982 and 1999 and as the Chief Executive Officer at İş Net A.Ş. between 1999 and 2003.

Mr. Sungur was elected as an independent member of the Bank's Board of Directors on 31 March 2020.

Feray Demir (Director)

Born in Ağrı in 1968, Ms. Demir received a degree in Business Administration from Anadolu University's Faculty of Economics and Administrative Sciences. She started her career at the Bank's Sefaköy/İstanbul Branch as an Officer in 1988 and became the Assistant Section Head in 1990, Section Head in 1995, Sub-Manager in 1996 and Assistant Manager in 1999 at the same branch. She started serving as an Assistant Manager in the Commercial Loans Department in 2002. Ms. Demir served as an Assistant Manager in the Corporate Marketing Department from 2003 to 2005 and as the Manager of the Çarşı-Güneşli/İstanbul Branch from 2005 to 2007. Subsequently, Ms. Demir served as the Manager of the Commercial Banking Sales Division from 2007 to 2011 and as the Bank's İstanbul Corporate Branch Manager from 2011 to 2016.

Ms. Demir was elected to the Bank's Board of Directors on 25 March 2016 and was re-elected on 31 March 2017 and 31 March 2020. As of the date of this Base Prospectus, she is also a member of the Corporate Social Responsibility Committee, the Credit Committee, the Remuneration Committee, the Sustainability Committee, the Corporate Governance Committee and the Board of Directors Operating Principles Committee.

In addition to her duties at the Bank, Ms. Demir also serves as a member of the Board of İşbank Personnel Supplementary Pension Fund.

Ersin Önder Çiftçioğlu (Director)

Born in Ankara in 1960, Mr. Çiftçioğlu graduated from Hacettepe University, Faculty of Social and Administrative Sciences, Department of English Linguistics. Mr. Çiftçioğlu began his career as an officer in the Bank's Yenişehir/Ankara Branch in 1985 and was later appointed as an Assistant Section Head, Section Head, Sub-Manager and Assistant Manager in the same branch. In 2007, he was appointed initially as an Assistant Manager at the Bank's Başkent Corporate/Ankara Branch and then as Regional Manager of the SME Loans Underwriting Division of Adana Region in the same year and subsequently served as the Ankara Centre I. Region Manager. Mr. Çiftçioğlu was appointed as the Manager of the Ege Corporate/İzmir Branch in 2011 and the Başkent Corporate/Ankara Branch in 2016.

Mr. Çiftçioğlu was elected to the Bank's Board of Directors on 31 March 2017 and was re-elected on 31 March 2020 and, as of the date of this Base Prospectus, also serves as the Chairman of the Corporate Governance Committee and as a member of the Audit Committee, the TRNC Internal Systems Committee, the Sustainability Committee, the Risk Committee and the Operational Risk Committee.

Fazlı Bulut (Director)

Born in Pertek in 1964, Mr. Bulut graduated from Ankara University, Faculty of Political Science, Department of Economics. Mr. Bulut received a master's degree in Economic Development from the New Hampshire College (currently known as Southern New Hampshire University) in the United States. Mr. Bulut served as an Account Expert and a Senior Account Expert at the Board of Account Experts of the Ministry of Finance from 1985 to 1997. He taught General

Accounting at the College of Tourism and College of Computer Technology of Bilkent University from 1996 to 1998. Mr. Bulut served as the vice general manager and a member of the board in Social Insurance Institution (*Sosyal Sigortalar Kurumu*) from 1997 to 1999. He served as the vice general manager, the general manager and a member of the board of directors of Tepe Home Mobilya ve Dekorasyon Ürünleri Sanayi Tic. A.Ş., a subsidiary of Bilkent Holding, from 1999 to 2011. He subsequently served as a consultant for Bilkent Holding on tax and retailing for one year, the general manager of B. Braun Kalyon Medikal ve Dış Ticaret A.Ş. from 2013 to 2015 and as the coordinator of financial affairs in Terra İnşaat Grubu from 2016 to 2017. Mr. Bulut also has published books on various subjects.

Mr. Bulut was elected to the Bank's Board of Directors on 29 March 2019 and was re-elected on 31 March 2020 and, as of the date of this Base Prospectus, is an alternate member of the Credit Committee and a member of the Corporate Social Responsibility Committee.

Durmuş Öztekin (Director)

Born in Sivas in 1953, Mr. Öztekin graduated from the Department of Economics and Finance of Ankara University Faculty of Political Sciences and then received a master's degree in Economics from Vanderbilt University in the United States. Mr. Öztekin served as a Finance Auditor at the Turkish Treasury between 1975 and 1986. In the following years, he served as a Department Head, Deputy General Manager and General Manager in the General Directorate of Budget and Financial Control, the Chief Auditor and Member of the Financial Advisory Committee at the Turkish Treasury, an Auditor at Türk Telekom, a Member of the General Committee in the Council of Higher Education and a Financial Counselor at the Turkish embassy in Brussels. He served as a Ministry Counselor at the Turkish Treasury between 2006 and 2011.

Mr. Öztekin was elected to the Bank's Board of Directors on 31 March 2020 and, as of the date of this Base Prospectus, is a member of the Corporate Social Responsibility Committee and the Board of Directors Operating Principles Committee.

Recep Hakan Özyıldız (Director)

Born in Bursa in 1956, Mr. Özyıldız graduated from the Department of Economics and Finance in the Faculty of Political Sciences at Ankara University and then received a master's degree in Economics at Northeastern University in the United States. Mr. Özyıldız started to work as an Assistant Treasury Specialist at the Turkish Treasury in 1978. In the following years, he served as a Branch Manager at the Undersecretary of Treasury and Foreign Trade and at the General Directorate of Banking and Foreign Exchange, a Department Head, Deputy General Manager and General Manager at the General Directorate of Public Finance under the Turkish Treasury, an Auditor at the Bank, the General Manager of the State Economic Enterprises in the Turkish Treasury, a Senior advisor of Economics in the Turkish embassy in London and an Assistant Undersecretary in the Turkish Treasury. Mr. Özyıldız is a columnist and commentator and serves as a part-time academic tutor in the Faculty of Political Sciences at Ankara University.

Mr. Özyıldız was elected to the Bank's Board of Directors on 31 March 2020.

Mustafa Rıdvan Selçuk (Director)

Born in Malatya in 1955, Mr. Selçuk graduated from the Department of Economics and Finance in the Faculty of Political Sciences at Ankara University and then received a master's degree in Economics from Vanderbilt University in the United States. Mr. Selçuk started his career as an Assistant Account Expert at the Turkish Treasury in 1978. In the following years, he served as an Account Expert, Senior Account Expert and Department Head in the General Directorate of Revenues, the General Manager and Chairman of Bağkur at the Ministry of Labour and Social Security, a Labour and Social Security Advisor in the Turkish embassy in Copenhagen and a Ministry Advisor at the Turkish Treasury. Mr. Selçuk, who also serves as a Certified Public Accountant since 2003, is an Independent Auditor at BDD Bağımsız Denetim ve Danışmanlık A.Ş. and a partner at Girişim YMM Limited Şti.

Mr. Selçuk was elected to the Bank's Board of Directors on 31 March 2020.

Sadrettin Yurtsever (Director)

Born in Bingöl in 1964, Mr. Yurtsever, graduated from the Department of English Language Education in the Faculty of Education of Gazi University. Mr. Yurtsever started his career at the Bank as a candidate officer in the İzmir branch in 1993 and later served in the same branch as a Section Head and Sub-Manager, as an Assistant Manager in the SME

Loans Underwriting Division of the Denizli Region starting in 2006, as an İzmir Central II. Region Sales Division Assistant Regional Manager starting in 2007 and a Regional Manager in the same division starting in 2011, the Branch Manager of the Bornova, İzmir Commercial Branch starting in 2013 and then the same role in the Mediterranean, Antalya Corporate Branch starting in 2018.

Mr. Yurtsever was elected to the Bank's Board of Directors on 31 March 2020 and, as of the date of this Base Prospectus, is a member of the Corporate Governance Committee and the Corporate Social Responsibility Committee.

Executive Committee

The Bank's Executive Committee consists of the Chief Executive Officer and the Deputy Chief Executives. The meetings of the Executive Committee are held once a month; *however*, the Chief Executive Officer may call for a meeting whenever it is necessary. Resolutions are made on a majority basis and require the approval of the Chief Executive Officer.

The Executive Committee is responsible for, among other things, preparing the strategies, policies, targets and the business plan of the Bank and assessing the Bank's performance. Members of the Executive Committee are:

<u>Name</u>	<u>Position</u>
Hakan Aran	Chief Executive Officer
Yalçın Sezen	Deputy Chief Executive
N. Burak Seyrek	Deputy Chief Executive
Ebru Özşuca	Deputy Chief Executive
Gamze Yalçın	Deputy Chief Executive
H. Cahit Çınar	Deputy Chief Executive
Sezgin Yılmaz	Deputy Chief Executive
Ozan Gürsoy	Deputy Chief Executive
Sabri Gökmenler	Deputy Chief Executive
Sezgin Lüle	Deputy Chief Executive
Can Yücel	Deputy Chief Executive
Sezai Sevgin ⁽¹⁾	Deputy Chief Executive
Suat Ergenekon Sözen	Deputy Chief Executive
İzlem Erdem	Deputy Chief Executive
O. Tufan Kurbanoğlu	Deputy Chief Executive

(1) As of the date of this Base Prospectus, Mr. Sevgin does not vote in the Executive Committee.

Additional information on each of these Deputy Chief Executives is set forth below:

Yalçın Sezen

Born in İzmir in 1965, Mr. Yalçın Sezen graduated from the Political Sciences and Public Administration Department of the Middle East Technical University, Faculty of Economics and Administrative Sciences. He joined the Bank in 1987 as an Assistant Inspector on the Board of Inspectors. After serving in various units of the Bank, he was appointed as a Deputy Chief Executive in 2011.

N. Burak Seyrek

Born in Ankara in 1970, Nevzat Burak Seyrek graduated from the International Relations Department of the Faculty of Political Science of Ankara University in 1990. In December 1990, he began his career as a junior training assistant in the training centre of the Bank. After his employment in the education directorate, he served in the credit department as a credit specialist. From 1994 to 2001, Mr. Seyrek worked at İşbank GmbH in the credit and risk management department as an Assistant Director and the Risk Manager. In 2001, he returned to the Bank, where he worked until 2004 in the Başkent Branch (Ankara) as the Assistant Director responsible for credit and trade. In 2004, Mr. Seyrek was promoted to the position of branch manager of the Ostim Branch in Ankara. From 2007 to 2010, he held the position of the regional corporate sales director for Ankara region II. From 2010 to 2011, he served as the head of corporate banking products, and from 2011 to 2013 he continued the duties of head of corporate banking (sales) with responsibility for the regional directorates and corporate branches. In October 2013, he was appointed as the CEO of İşbank AG. On 25 March 2016, Mr. Seyrek was appointed as a Deputy Chief Executive.

Ebru Özşuca

Born in Ankara in 1971. Ms. Ebru Özşuca graduated from the Economics Department of Middle East Technical University's Faculty of Economic and Administrative Sciences in 1992. She also holds a master's degree in International Banking and Finance from the University of Southampton in the United Kingdom. She attended the Advanced Management Programme at Harvard Business School in 2015. She joined the Bank as an Assistant Specialist in the Treasury Division in 1993 and later served in the same department as an Assistant Manager and Unit Manager. After serving in the Corporate Banking Product Division between 2007 and 2011, she was appointed as the Head of Treasury Division. Ms. Özşuca was appointed as a Deputy Chief Executive on 28 November 2017.

Gamze Yalçın

Born in Ankara in 1971. Ms. Gamze Yalçın graduated from the Economics Department of Middle East Technical University's Faculty of Economic and Administrative Sciences in 1992. She also holds a master's degree in International Banking and Finance from the University of Birmingham in the United Kingdom and attended the Advanced Management Programme at Harvard Business School in 2017. She joined the Bank as an Assistant Specialist in 1993 and, after serving in the Organisation and Accounting Divisions, she was appointed as an Assistant Manager in the Risk Management Division in 2002. After serving as a Unit Manager in the same division, she was appointed as the Head of Risk Management Division in 2011. Ms. Yalçın was appointed as a Deputy Chief Executive on 28 November 2017.

H. Cahit Çınar

Born in Ankara in 1967, Mr. Cahit Çınar graduated from the International Relations Department of the Faculty of Political Sciences at Ankara University and then attended Munich Ludwig-Maximilians University between 1989 and 1990. Mr. Çınar then began his career at the Bank as an Assistant Specialist in Economic Research Division in 1991 and joined the Board of Inspectors as an Assistant Inspector in 1992. He was appointed as an Assistant Manager to the Commercial Loans Division in 2001. He was appointed to a position in Frankfurt/Germany in 2004 and became the Regional Manager of Commercial Loans Department in 2007, the Head of Commercial Loans Underwriting Division in 2010 and the Manager of Güneşli Corporate Branch in 2013. Mr. Çınar was appointed as the Chief Executive Officer of İşbank AG on 25 March 2016. Mr. Çınar was appointed as a Deputy Chief Executive of the Bank on 5 October 2018.

Sezgin Yılmaz

Born in Kırcaali in 1975. Mr. Sezgin Yılmaz graduated from Uludağ University's Faculty of Economic and Administrative Sciences, Department of Economics. Mr. Yılmaz started his career as an Officer at the Bank's Bursa branch in 1997. After serving in various positions in the Bank, Mr. Yılmaz was appointed as Regional Manager of SME Loans Underwriting Division in Kayseri in 2012 and Regional Manager of SME Loans Underwriting Division in İzmir Central I. Region in 2015. He then successively served as Regional Sales Manager of SME and Enterprise Banking Sales Division in İzmir Central II. Region, Support Services and Procurement Division Head, and Procurement Division Head. Mr. Yılmaz, who was elected to the Bank's Board of Directors on 29 March 2019 and resigned therefrom in August 2019, currently serves as Deputy Chief Executive.

Ozan Gürsoy

Born in Adana in 1974. Mr. Ozan Gürsoy graduated from the Public Administration Department of Middle East Technical University, Faculty of Economic and Administrative Sciences. He also holds a master's degree in International Banking and Finance from the University of Birmingham in the United Kingdom. He joined the Bank as an Assistant Inspector on the Board of Inspectors in 1996. Throughout his career, Mr. Gürsoy has served in various units of the Bank, including the Bank's corporate branch in Gebze. He was appointed as a Deputy Chief Executive of the Bank in 2019.

Sabri Gökmenler

Born in Ankara in 1968. Mr. Sabri Gökmenler graduated from the Computer Engineering Department of Middle East Technical University in 1991 and completed his master's degree in the same department in 1995. Mr. Gökmenler began his career at the Bank in 1991 as a Software Specialist and has been serving in Softtech, a participation of İşbank, since 2004. He became the Head of the Information Technology Architecture & Security Management Division of the Bank in 2008 and the Head of the Information Technologies Division in 2012. Mr. Gökmenler was appointed as a Deputy Chief Executive on 28 January 2021.

Sezgin Lüle

Born in Trabzon in 1976. Mr. Sezgin Lüle graduated from the Industrial Engineering Department of Boğaziçi University's Faculty of Engineering in 1998. He completed his master's degree in International Banking and Finance at the University of Birmingham in 2004. Mr. Lüle began his career in the Organisation Division of the Bank as an Assistant Organisation and Method Specialist in 1998 and became an Assistant Inspector in the Board of Inspectors in 1999. He served as an Assistant Manager and Unit Manager at the Bank's Board of Project and Change Management between 2008 and 2011 and became the Head of the Enterprise Architecture Division in April 2017. He attended the Advanced Management Programme at Harvard Business School in 2019. Mr. Lüle was appointed as a Deputy Chief Executive on 28 January 2021.

Can Yücel

Mr. Yücel (born 1978) graduated from the Economics Department of the Middle East Technical University, Faculty of Economic and Administrative Sciences and began his career at the Bank in 1999 as an Assistant Inspector on the Board of Inspectors. He served as an Assistant Manager in the SME Loans Underwriting Division in 2008, an Assistant Manager in the Corporate Loans Underwriting Division from 2009 to 2011, when he was appointed as a Unit Manager before being appointed as the Head of the Corporate Loans Underwriting Division in 2016. Mr. Yücel became the Branch Manager of the Bank's Başkent Corporate/Ankara Branch in 2020. In August 2021, Mr. Yücel was appointed as a Deputy Chief Executive of the Bank.

Sezai Sevgin

Mr. Sevgin (born 1968) graduated from Marmara University, Faculty of Economic and Administrative Sciences, in 1990. In the same year, he began his career at the Bank as an Assistant Inspector on the Board of Inspectors. Appointed to serve within İşbank AG in 1997, Mr. Sevgin became an Assistant Manager at İşbank AG's Paris branch in 1998, where he became the Branch Manager in 2002. He was then appointed as the Bank's Group Manager of the Corporate Banking Marketing Division in 2004, Head of Commercial Banking Marketing Division in 2007 and then the Branch Manager of the Bank's corporate branches in Gebze (2011) and Maslak (2013). In 2015, Mr. Sevgin became the General Manager of Bayındır Healthcare Group, then returned to the Bank on 28 December 2021 when he was appointed as a Deputy Chief Executive of the Bank.

Suat Ergenekon Sözen

Mr. Sözen (born 1970) graduated from the Economics Department of Gazi University, Faculty of Economics and Administrative Sciences. He joined the Bank in 1991 as an Assistant Specialist in the Training Department. He was appointed as a Specialist in the Human Resources Division in 1998, as a Credit Specialist at the Bank's Yıldız Posta Boulevard branch in 2000 and as an Assistant Manager at the same branch in 2002. After serving in the Commercial Loans Division from 2004 to 2006, Mr. Sözen was promoted to the position of Unit Manager in the Corporate Communications Division in 2006, thereafter becoming the Head of the same division in 2008. He became the Bank's Corporate Communication Coordinator and General Secretary in 2017 and was appointed as a Deputy Chief Executive on 25 March 2022.

İzlem Erdem

Ms. Erdem (born 1968) graduated from the Economics Department of Marmara University, Faculty of Economics and Administrative Sciences in 1990. She also attended the Advanced Management Program at the Harvard Business School in 2016. Ms. Erdem joined the Bank in 1990 as an Assistant Specialist in the Economic Research Division and was appointed as an Assistant Manager in the same division in 1998. Serving in the Capital Markets Division after 2000, she became Unit Manager of such division in 2004. Ms. Erdem was appointed as the Head of Economic Research Division in 2008 and started to serve as the Bank's Chief Economist in 2018. She was appointed as a Deputy Chief Executive on 25 March 2022.

O. Tufan Kurbanoglu

Mr. Kurbanoglu (born 1971) graduated from the Public Administration Department of the Middle East Technical University, Faculty of Economics and Administrative Sciences. He began his career at the Bank as an Assistant Inspector in the Board of Inspectors in 1993. Mr. Kurbanoglu was appointed as an Assistant Manager in the Commercial and Corporate Loans Monitoring and Recovery Division in 2002, thereafter becoming a Unit Manager in the same division in 2006. He then was appointed as a Regional Manager in the Retail Loans Monitoring and Recovery Division in 2011 before starting his

service as the Head of the Commercial and Corporate Loans Monitoring and Recovery Division in 2014. Mr. Kurbanoglu was appointed as a Deputy Chief Executive on 25 March 2022.

Board Committees

In addition to the Executive Committee, the Board of Directors has established the Credit Committee, the Credit Revision Committee, the Audit Committee, the Risk Committee, the Operational Risk Committee, the TRNC Internal Systems Committee, the Corporate Social Responsibility Committee, the Remuneration Committee, the Corporate Governance Committee, the Board of Directors Operating Principles Committee, the Human Resources Committee, the Business Continuity Management Committee, the Information Systems Strategy Committee and the Information Security Committee.

Credit Committee. The Bank's Credit Committee consists of the Chief Executive Officer or his deputy, who is also the chairman of the Credit Committee, and two members of the Board of Directors. Each year, at the first Board of Directors meeting after the General Shareholders' Meeting, the members of the Credit Committee are determined. Two alternate committee members are also designated. Decisions of the Credit Committee relating to credit allocations require unanimous approval with each Credit Committee member having an opportunity to examine the credit file in question. Resolutions of the Credit Committee that have unanimous backing are executed directly, while resolutions made on a majority basis are executed following the approval of the Board of Directors. The Credit Committee examined 51, 86 and 105 credit files, respectively, in 2019, 2020 and 2021.

Credit Revision Committee. The Credit Revision Committee was established within the context of the Bank's credit risk policy in order to ensure that after any revision of its loan portfolio at the end of the year, relations with credit customers are evaluated and, where necessary, the credit limits allocated are renewed or revised. In 2021, the Bank's Credit Revision Committee revised all the firms and institutions under the authority of the Board of Directors and Credit Committee and completed the examination and revision of limits for hundreds of group or individual companies and correspondents.

Audit Committee. The Audit Committee consists of three members (a chairman and two members) that serve on the Board of Directors. The Audit Committee members are selected by the Board of Directors. The Audit Committee informs the Board of Directors of the results of its activities and the measures that are required to be taken by the Bank, and offers its opinions on other matters that it considers to be significant for the Bank to conduct its business in a safe manner.

The Audit Committee is in charge of:

(a) ensuring that the Bank's internal systems function effectively and efficiently and that the Bank's accounting and reporting systems operate in compliance with the related regulations,

(b) carrying out the preliminary assessment of external auditors and rating agencies, evaluating and supporting service providers and monitoring on a regular basis the activities of the service providers selected by the Board of Directors,

(c) ensuring that the internal audit functions of subsidiaries that are subject to consolidation are being performed in line with the related regulations,

(d) reporting and advising to the Board of Directors in relation to the Bank's operations and activities, as well as the policies and regulations of its internal systems,

(e) evaluating the information and reports received from independent auditors and divisions that fall under the internal systems with respect to their activities,

(f) ensuring that the Bank's financial statements are in accordance with the relevant regulations, requirements and standards,

(g) where necessary, gathering information, reports and documents from the relevant units of the Bank or its supporting service providers and independent auditors and, subject to the approval of the Board of Directors, receiving consulting service from persons who are experts in their respective fields,

(h) carrying out its other regulatory duties and performing tasks assigned by the Board of Directors,

(i) reporting to and advising the Board of Directors in relation to the results of its activities and the measures deemed necessary to be taken in order for the Bank to operate in a manner compliant with the relevant external and internal regulations and policies, and

(j) ensuring that the scope of the internal capital adequacy evaluation process includes all risks in a consolidated manner and that auditing and control processes are maintained within the Bank for such evaluation to be adequate and accurate.

Risk Committee. The Risk Committee is responsible for formulating the risk management strategies and policies that the Bank will adhere to both on a consolidated and unconsolidated basis, presenting them to the Board of Directors for approval, and monitoring compliance with them. The Risk Committee is the common communication platform with the Bank's executive divisions in terms of assessing the risk to which the Bank is exposed, making suggestions about precautions to be taken and methods to be followed. The committee's principal duties include:

(a) preparing risk strategies and policies and presenting them to the Board of Directors for approval,

(b) adjudicating on and negotiating the issues raised by the Risk Management Division,

(c) recommending risk limits (including risk appetite limits, trading book limits, banking book limits, investment limits, loan concentration limits, industrial limits and liquidity risk limits) to the Board of Directors, monitoring the breach of risk limits and making recommendations to the Board of Directors regarding the treatment and elimination of those breaches,

(d) recommending to the Board of Directors changes in risk policies as circumstances require,

(e) monitoring risk identification, definition, measurement, assessment, and management processes carried out by the Risk Management Division, and

(f) monitoring the accuracy and reliability of the risk measurement methodologies and their results.

The Risk Committee also contributes to the configuration of group risk policies through consolidated group meetings. In the activities that the Risk Committee carries out on a consolidated basis, the Deputy Chief Executive responsible for the Equity Participations Division and the Department Head of the Equity Participations Division also attend the meetings.

Operational Risk Committee. The Operational Risk Committee was established, as per the decision of the Board of Directors dated 30 April 2020, to determine the strategies and policies for managing operational risks that the Bank might be exposed to, to improve the Bank's operational risk management framework and to strengthen the Bank's operational risks governance model. The Operational Risk Committee functions in coordination with the Risk Committee and reports operating results to the Board of Directors through the Audit Committee.

The TRNC Internal Systems Committee. Due to the Bank having branches operating in the TRNC, the TRNC Internal Systems Committee was established under resolution No. 35546 of the Board of Directors dated 15 June 2009 in accordance with the Banking Law of the TRNC and other relevant regulations.

The TRNC Internal Systems Committee informs the Board of Directors of the results of its activities and the measures that are required to be taken by the Bank's branches in the TRNC, and renders its opinions on other matters that it deems to be significant for these branches to conduct their business in a safe and effective manner.

The TRNC Internal Systems Committee is responsible for ensuring that the internal systems that have been established with regard to the activities of the branches operating in the TRNC function effectively and efficiently and that the Bank's accounting and reporting systems in these branches operate within the framework of the related regulations, ensuring the integrity of information produced.

The TRNC Internal Systems Committee is also responsible for carrying out the preliminary assessment of external auditors as well as monitoring on a regular basis the activities of the service providers for other banking activities that have been selected by the Board of Directors and have signed an agreement with the Bank.

Corporate Social Responsibility Committee. The Corporate Social Responsibility Committee was established in accordance with the Regulation on Social Responsibility Practice (the “*Social Regulation*”), which was adopted under resolution No. 33784 of the Board of Directors dated 7 November 2007. The Committee operates in line with the Social Regulation principles, by considering the following basic fields of contribution: “Education,” “Culture and Art,” “Health,” “Protection of the Environment” and “Other Activities.”

Remuneration Committee. As per the resolution of the Board of Directors, dated 29 December 2011 and No. 38038, the Remuneration Committee was established for the purpose of executing functions and activities related to monitoring and controlling remuneration implementations of the Bank on behalf of the Board of Directors.

The Committee holds meetings at least twice a year and informs the Board of Directors about the results of its own activities and its opinions on other important issues. The Remuneration Committee is responsible for monitoring and controlling policies related to remuneration management on behalf of the Board of Directors within the context of compliance to the Bank’s Corporate Governance Principles, ensuring that remuneration is in compliance with the Bank’s ethical values, internal balances and strategic goals. The committee is also responsible for evaluating remuneration policy and its implementation within the framework of risk management, submitting proposals to the Board of Directors that are in line with the requirements after examining remuneration policy and officiating other responsibilities in accordance with relevant legislation and tasks assigned by the Board of Directors within this framework.

Corporate Governance Committee. As per the resolution of the Board of Directors dated 27 February 2013, the Corporate Governance Committee was established for the purpose of assuring that the Bank complies with corporate governance principles and determining appropriate independent nominees for the Bank’s Board of Directors.

Board of Directors Operating Principles Committee. As per the resolution of the Board of Directors dated 30 July 2021, the Board of Directors Operating Principles Committee (which consists of three members) was established for informing and reporting to the Board of Directors its determinations, opinions and suggestions on the interpretation and implementation of the provisions of legislation relating to boards of directors.

Human Resources Committee. As per the resolution of the Board of Directors dated 28 May 1978, the Human Resources Committee was established for the purpose of evaluating and approving issues regarding human resources, such as promotions, relocations, disciplinary and legal actions and remuneration.

Business Continuity Management Committee (Including Informations Systems Continuity). As per the resolution of the Executive Committee dated 12 August 2010 and the resolution of the Board of Directors dated 28 February 2020, the Business Continuity Management Committee (Including Informations Systems Continuity) was established to monitor the Bank’s ongoing business continuity management programme and information systems continuity strategies and to report to the Bank’s senior management with respect thereto.

Information Systems Strategy Committee. Established by the decision of the Board of Directors dated 28 July 2020, the Information Systems Strategy Committee reports to the Board of Directors on whether the Bank’s information systems investments are used in line with the Bank’s information systems strategy plan and assesses the compatibility of such plan with the business objectives of the Bank.

Information Security Committee. Established by the decision of the Board of Directors dated 28 February 2020, the Information Security Committee provides recommendations to the Bank’s executive management in relation to information security efforts undertaken by the Bank. The committee also coordinates and communicates the direction, current state and oversight of the information security programme. The Information Security Committee is in charge of:

- (a) establishing the Bank’s information security policy, submitting it for the Board of Directors’ approval and implementing such policy,
- (b) ensuring that information security policies, procedures and process documents are reviewed at least once a year,
- (c) providing security reviews after significant security-related incidents, recently discovered security vulnerabilities or significant changes in the technology infrastructure,
- (d) coordinating information security studies,

(e) submitting a report to the Board of Directors at least once a year,

(f) evaluating current trends in information security and whether they can be applied to the Bank,

(g) ensuring that the internal regulations and standards with respect to the information security policy are in place and that the Bank complies with regulations and internal policies of the Bank, monitoring practices to be implemented in this respect, assessing the incompatibilities that may arise and making decisions to eliminate such incompatibilities,

(h) regularly monitoring risks related to information security and ensuring that controls are implemented to reduce the effects of these risks, monitoring critical information security incidents and evaluating the effectiveness of such controls,

(i) ensuring that the policies, procedures and processes related to the law on personal data protection and relevant regulations are complied with and the risks arising therefrom are effectively managed,

(j) approving the Asset Classification Guide, which describes the criteria to determine the security classes of information assets, and

(k) approving the Information Security Awareness Training Programme, which aims to educate the Bank's employees about cyber risks and increase their information security awareness.

Conflict of Interests

There are no actual or potential conflicts of interest between the duties of any of the members of the Board of Directors and the Executive Committee and their respective private interests or other duties.

Address

The business address of the Executive Committee is İş Kuleleri 34330 Levent, İstanbul, Turkey.

Remuneration

As per the Bank's articles of incorporation, the Bank does not distribute any dividends to the members of the Board of Directors (including the Chief Executive Officer) for their roles as members of the Board of Directors. Monthly remunerations of the members of the Board of Directors and auditors are determined annually at the Bank's General Shareholders' Meetings and disclosed to the Borsa İstanbul.

The aggregate amount of the remuneration paid and benefits granted to the members of the Bank's Board of Directors and its senior management for 2021 was TL 46.9 million.

Corporate Governance

The Bank recognises the importance of maintaining sound corporate governance practices. The relationship between the Bank's management, shareholders, employees and third parties (including customers, legal authorities, suppliers and various other individuals and institutions with whom the Bank does business) are based upon fundamental governance principles including integrity, credibility, non-discrimination, compliance, confidentiality, transparency, accountability and sustainability.

CMB Corporate Governance Principles

The Communiqué No.II-17.1 on Corporate Governance (as amended, the “*Corporate Governance Communiqué*”) provides certain mandatory and non-mandatory corporate governance principles as well as rules regarding related party transactions and a company's investor relations department. Some provisions of the Corporate Governance Communiqué are applicable to all companies incorporated in Turkey and listed on the Borsa İstanbul, whereas some others are applicable solely to companies whose shares are traded in certain markets of the Borsa İstanbul. The Corporate Governance Communiqué provides specific exemptions and/or rules applicable to banks that are traded on the Borsa İstanbul. See “*Turkish Regulatory Environment - Corporate Governance Principles.*”

Legal Proceedings

POAŞ Proceedings

On 22 March 2016, a court in İstanbul received a prosecutor's indictment related to some of the fuel import transactions of publicly traded Turkish fuel distributor OMV Petrol Ofisi A.Ş. ("*POAŞ*") against certain of its board members or senior managers who served between 2001 and 2007. The indictment includes allegations against certain of the Bank's current and past senior managers who served at POAŞ between 2001 and 2005, when the Bank was a significant minority shareholder in the company. As of the date of this Base Prospectus, the Bank's management does not believe that the proceedings will have any material impact on the Bank. The lawsuit is pending as of the date of this Base Prospectus.

OWNERSHIP

The Bank was established in 1924 at the initiative of Mustafa Kemal Atatürk, the founder of modern Turkey. The Bank has three classes of shares, Class A Shares, Class B Shares and Class C Shares. For the principal differences among these three classes of shares, see “Voting rights” and “Privileges” below.

As of 31 December 2021: (a) the major shareholder of the Bank, with a 37.26% shareholding, was the İşbank Personnel Supplementary Pension Fund, which acts on behalf of both active and retired employees of the Bank, (b) 34.65% of the Bank’s shares were on free float, and (c) the remaining 28.09% were held by the CHP, which is the testamentary heir of the Bank share capital held initially by Mustafa Kemal Atatürk under his will dated as of 5 September 1938. Under such will and its interpretation by the Turkish courts, dividends on the share capital of the Bank held by the CHP are paid equally to the following two non-profit organisations: the Turkish Language Institute and the Turkish Historical Society.

As of 31 December 2021, the share capital of the Bank was TL 4,500,000,000 consisting of 112,502,250,000 fully paid-up shares. Registered shareholdings in the Bank as of such date were as follows:

<u>Shareholder</u>	<u>Shares⁽¹⁾</u>	<u>Percentage</u>
Pension Fund		
Class A Shares	35,532	0.0%
Class B Shares	948,830	0.0%
Class C Shares	41,920,073,967	37.26%
Sub-total	41,921,058,329	37.26%
Atatürk’s Shares (the CHP)		
Class A Shares	27,568	0.0%
Class B Shares	823,769	0.0%
Class C Shares	31,603,348,766	28.09%
Sub-total	31,604,200,103	28.09%
Public Free Float		
Class A Shares	36,900	0.0%
Class B Shares	1,127,401	0.0%
Class C Shares	38,975,827,267	34.65%
Sub-total	38,976,991,568	34.65%
Total		
Class A Shares	100,000	0.0%
Class B Shares	2,900,000	0.0%
Class C Shares	112,499,250,000	100.0%
Total	112,502,250,000	100.0%

(1) Each Class A and B share has a nominal value of one Kuruş. Each Class C share has a nominal value of four Kuruş. One hundred Kuruş are equal to one Turkish Lira.

On 17 August 2018, the Bank’s Board of Directors decided to buy back up to 130,000,000 of its Class C shares for a maximum amount of TL 550,000,000. As of 31 December 2018, the Bank had purchased 130,000,000 Class C shares on free float for an amount of TL 530,306,572. On 31 May 2019, taking into account the efficient use of capital, market conditions and relative improvement in economic conditions, the Bank’s Board of Directors approved the sale of these 130,000,000 Class C shares, authorising the Bank’s head office to determine the sale price (which should not be lower than the average buy back price), method and timing of such sales (if any).

Dividends

Dividends are paid by the Bank from its net profit in accordance with its articles of incorporation. Under its articles of incorporation, the Bank is required to allocate 5% of its net profit towards its statutory reserve fund, 5% as a provision for probable losses and 10% as a first contingency reserve. From the balance of net profit, an amount equal to 6% of the Bank’s paid-up share capital represented by Class A, B and C shares is distributed to the shareholders as a “first dividend.” Should the net profit realised in any year be insufficient to provide for the first dividend of 6%, the balance is to be distributed out of the Bank’s contingency reserve fund with such amount constituting a charge to be made up out of profits to be realised in subsequent years. Once the first dividend (and, where appropriate, the contingency reserve fund) is provided for, the balance of the net profit is distributed as follows: 10% for founder shares (limited to TL 250,000 of paid-up capital), 20% for the

employees of the Bank and 10% as a second contingency reserve. Once these amounts have been distributed, the balance is distributed to the Bank's shareholders as a "second dividend" in accordance with the Bank's articles of incorporation.

The Bank's General Assembly shall, upon proposal of the Board of Directors, decide whether the balance remaining after the distribution and allocation of the Bank's net profit as specified in the previous paragraph shall be transferred to the Bank's extraordinary reserve funds or carried over to the following year or up to 80% of such amount may be distributed to the Bank's shareholders by dividing the same by the number of shares (with the remaining balance being transferred to the Bank's extraordinary reserve funds or carried over to the following year).

In both 2019 and 2020 (for net profits from 2018 and 2019, respectively), the Bank did not distribute any dividends for the previous year due to a requirement imposed upon all Turkish banks by the BRSA. The following table sets forth details of the Bank's dividend distributions pertaining to the indicated years (all of which consisted entirely of cash dividends).

	<u>2019</u>	<u>2020</u>	<u>2021</u>
	<i>(TL, except percentages)</i>		
Class A Shares	-	279	8,485
Class B Shares	-	4,919	17,275
Class C Shares	-	681,082,770	1,346,754,255
Total	-	681,087,968	1,346,780,015
Dividend pay-out ratio (%)....	-	10.0%	10.0%

Preferential rights

Under the Bank's articles of incorporation, existing shareholders have preferential rights with respect to the purchase of new shares to be issued by the Bank. The duration and conditions of the exercise of these rights is to be determined by the Board of Directors in accordance with the relevant Turkish regulations. To the extent that these preferential rights are not exercised in respect of any new shares within the prescribed period, these shares are to be made available for subscription by the public.

Voting rights

At least one share is needed for participating in any Ordinary or Extraordinary General Assembly. According to Article 49 of the Bank's articles of incorporation, each Group (A) share with a nominal value of 1 Kuruş gives its shareholder one voting right, each Group (B) share with a nominal value of 1 Kuruş gives its shareholder one voting right and each Group (C) share with a nominal value of 4 Kuruş gives its shareholder four voting rights. Votes may be cast by proxy.

Privileges

Holders of Class A shares have additional privileges according to Articles 18 and 19 of the Bank's articles of incorporation. For example, holders of Class A shares: (a) can receive 20 times the number of additional shares in a possible distribution of bonus shares issued from the conversion of extraordinary and revaluation reserves generated in accordance with the relevant laws and (b) are eligible to exercise 20 times the pre-emption rights per Class A share.

Furthermore, Class A and B shares, each with a nominal value of one Kuruş, are granted privileges in distribution of profits pursuant to Article 58 of the Bank's articles of incorporation.

Major Shareholders

İşbank Personnel Supplementary Pension Fund

The Pension Fund is a separate legal entity from the Bank and is organised as a private Turkish "foundation" under the Turkish Civil Law, operating within the Turkish Regulations of Foundations. All active and retired Turkish employees of the Bank are members of the Pension Fund. The aim of the Pension Fund is to provide higher pensions to the Bank's employees when they retire and to provide both employees and pensioners with various social benefits.

Atatürk's Shares (The CHP)

The CHP is the testamentary heir of the Bank's share capital held initially by Mustafa Kemal Atatürk. The CHP was founded on 9 September 1923 approximately one and a half months before the proclamation of Turkey. The CHP is the first official political party of Turkey and was established by Mustafa Kemal Atatürk, who was also the founder of the Bank. Atatürk remained the chairman of the CHP until his death in 1938 when, in line with the provisions of his will, his shares in the Bank were transferred to the CHP.

Under Atatürk's will, any dividends on the share capital of the Bank held by the CHP are paid to the Turkish Language Institute and the Turkish Historical Society. Therefore, the CHP enjoys only representative rights in relation to their shares derived from Atatürk's bequest. See "Risk Factors – Risks Relating to the Group and its Business – Other Group-Related Risks – Large Shareholders."

Other Shareholders

The remaining shares are on free float held by other individual or institutional shareholders who together owned 34.65% of the Bank's shares as of 31 December 2021.

RELATED PARTY TRANSACTIONS

Under BRSA regulations, related parties of the Bank include entities or individuals that are directors, shareholders, general managers and deputy general managers (and, even if they are employed under different titles, managers who have equivalent or higher positions in terms of their responsibilities and powers), the respective spouses and children of any of the aforementioned individuals, affiliates or entities under the common management or control of the Bank. The Group enters into transactions with related parties in the ordinary course of its business and on an arm's length basis and will continue to do so in the future. See also "The Group and its Business – Related Party Transactions."

Restrictions relating to loans extended by the Bank to the members of its Board of Directors are defined in Article 50 of the Banking Law. The Bank does not extend loans to the members of its Board of Directors other than those allowed by law.

None of the members of the Bank's Board of Directors or executive officers has or has had any interest in any transaction effected by the Bank and that are or were unusual in their nature or conditions or significant to the business of the Bank and that were effected during the current or immediately preceding fiscal year or were effected during an earlier fiscal year and remain in any respect outstanding or unperformed. None of these individual transactions are material.

The Banking Law places limits on a bank's exposure to related parties. Under the Banking Law, the total amount of loans to be extended by a bank to its risk group (*i.e.*, related parties) must not be more than 20% of its own funds. As of 31 December 2021, the Bank's total net exposure to its risk group totalled TL 12,386 million, an amount corresponding to 11.48% of its own funds; the Bank is therefore within the limits of the Banking Law in terms of its exposure to its subsidiaries and other affiliates.

The following table shows the breakdown of the Group's business transactions with related parties as of the indicated dates:

	31 December					
	2019		2020		2021	
	Amount	Percentage of Related Item	Amount	Percentage of Related Item	Amount	Percentage of Related Item
	<i>(TL thousands, except percentages)</i>					
Cash loans	2,963,458	0.94%	4,089,673	1.01%	4,319,422	0.73%
Non-cash loans	6,884,143	7.13%	10,372,618	8.44%	17,432,976	8.73%
Deposits.....	8,743,770	2.89%	8,831,076	2.31%	12,089,295	1.96%
Derivatives	–	–	–	–	422,104	1.71%

THE TURKISH BANKING SECTOR

The following information relating to the Turkish banking sector has been provided for background purposes only. The information has been extracted from third-party sources that the Bank's management believes to be reliable but the Bank has not independently verified such information. See "Responsibility Statement."

The Turkish Banking Sector

After a phase of consolidation, liquidations and significant regulatory enhancements in the 2000s, the Turkish banking sector has experienced a period of stability. The total number of banks (including deposit-taking banks, investment banks and development banks) in the sector has held relatively steady since 2008. During this phase, bank combinations have been few and changes to the roster have resulted principally from strategic investors purchasing existing local banks. Foreign investors have, amongst others, included BBVA, BNP Paribas, Citigroup, HSBC, ING, Bank of China, Intesa Sanpaolo, MUFG Bank, Ltd., Industrial and Commercial Bank of China, Qatar National Bank and, in the most recent significant acquisition, Emirates NBD acquired Sberbank's stake in Denizbank A.Ş. ("*Denizbank*"), a mid-sized bank in Turkey, in 2019.

As of the date of this Base Prospectus, 50 banks (including domestic and foreign banks but excluding the Central Bank) were operating in Turkey (six participation banks, which conduct their business under different legislation in accordance with Islamic banking principles, are not included in this analysis). Thirty-four of these were deposit-taking banks (including the Bank) and the remainder were development and investment banks. Among the deposit-taking banks, three banks were state-controlled banks, eight were private domestic banks, 21 were private foreign banks and two were under the administration of the SDIF.

The Banking Law permits deposit-taking banks to engage in all fields of financial activities, including deposit collection, corporate and consumer lending, foreign exchange transactions, capital market activities and securities trading. Typically, major commercial banks have nationwide branch networks and provide a full range of banking services, while smaller commercial banks focus on wholesale banking. The main objectives of development and investment banks are to provide medium-and long-term funding for investment in different sectors.

Deposit-taking Turkish banks' total balance sheets have grown at a CAGR of 21.5% from 31 December 2011 to 31 December 2021, driven by loan book expansion and customer deposits growth, which increased by a CAGR of 21.0% and 21.9%, respectively, during such period, in each case according to data from the BRSA. Despite strong growth of net loans and customer deposits, the Turkish banking sector remains relatively under-penetrated compared to the eurozone. Loans/GDP and customer deposits/GDP ratios of the Turkish banking sector were 63.9% and 76.7%, respectively, as of 31 December 2021 according to BRSA and Turkstat data, whereas 19 countries in the eurozone's banking sector had average loan and customer deposit penetration ratios of 190.3% and 186.9%, respectively, as of the same date based upon data from the ECB.

The following table shows key indicators for deposit-taking banks in Turkey as of (or for the period ended on) the indicated dates.

	As of (or for the year ended) 31 December				
	2017	2018	2019	2020	2021
	<i>(TL millions, except percentages)</i>				
Balance sheet					
Loans ⁽¹⁾	1,869,476	2,088,599	2,308,603	3,091,047	4,152,545
Total assets.....	2,922,704	3,403,305	3,904,022	5,281,462	7,882,807
Customer deposits.....	1,605,926	1,899,352	2,351,444	3,133,909	4,746,930
Shareholders' equity.....	314,519	367,745	425,808	519,022	615,560
Income statement					
Net interest income.....	103,385	133,019	146,242	192,159	236,431
Net fees and commission income.....	23,757	29,760	39,598	35,519	50,964
Total income.....	148,181	193,457	230,441	274,818	363,032
Net Profit.....	44,158	47,711	40,986	48,688	77,608
Key ratios					
Loans to customer deposits ratio.....	116.4%	110.0%	98.2%	98.6%	87.5%
Net interest margin ⁽²⁾	3.8%	4.0%	4.0%	4.0%	3.9%
Return on average shareholders' equity ⁽³⁾	16.5%	15.0%	11.1%	10.9%	15.0%
Capital adequacy ratio.....	16.4%	16.9%	18.0%	18.3%	18.1%

Source: BRSA monthly bulletin (www.bddk.org.tr)

- (1) Due to the implementation of TFRS 9 as of 1 January 2018, NPLs were excluded from the "Loans" line item as of 31 December 2018, 2019, 2020 and 2021. As such, NPLs have been excluded from the "Loans" line items as of 31 December 2017 for comparison purposes.
- (2) Calculated as net interest income/(expense) as a percentage of the average interest-earning assets (securities, performing loans and other interest-earning assets) for the applicable period as reported in the BRSA monthly bulletin.
- (3) Calculated as profit as a percentage of the average shareholders' equity for the applicable period as reported in the BRSA monthly bulletin.

Competition

The Turkish banking industry is highly competitive and relatively concentrated with the top ten deposit-taking banks accounting for 92.4% of total assets of deposit-taking banks as of 31 December 2021 according to data from the BRSA. Among the top ten Turkish banks, there are three state-controlled banks - Ziraat, Vakıfbank and Halkbank, which were ranked first, second and fourth, respectively, in terms of total assets as of such date according to the bank-only financials published in the Public Disclosure Platform (www.kap.gov.tr). These three state-controlled banks accounted for 44.8% of deposit-taking Turkish banks' performing loans and 45.6% of total deposits as of such date according to the BRSA. The top four privately-owned banks as of such date were the Bank, Türkiye Garanti Bankası A.Ş. ("Garanti"), Yapı ve Kredi Bankası A.Ş. and Akbank T.A.Ş., which in total accounted for 39.2% of deposit-taking Turkish banks' performing loans and 40.5% of total deposits as of such date according to the BRSA. The remaining banks in the top ten deposit-taking banks in Turkey as of such date included three mid-sized banks, namely QNB Finansbank A.Ş., Denizbank and Türk Ekonomi Bankası A.Ş., which were controlled by Qatar National Bank, Emirates NBD and TEB Holding (a joint venture between BNP Paribas and Turkey's Çolakoğlu Group), respectively, as of such date.

TURKISH REGULATORY ENVIRONMENT

Regulatory Institutions

Turkish banks and branches of foreign banks in Turkey are primarily governed by two regulatory authorities in Turkey, the BRSA and the Central Bank.

The Role of the BRSA

In June 1999, the Banks Act No. 4389 (which has been replaced by the Banking Law) established the BRSA. The BRSA supervises the application of banking legislation, monitors the banking system and is responsible for ensuring that banks observe banking legislation.

Articles 82 and 93 of the Banking Law state that the BRSA, having the status of a public legal entity with administrative and financial autonomy, is established in order to ensure application of the Banking Law and other relevant acts, to ensure that savings are protected and to carry out other activities as necessary by issuing regulations within the limits of the authority granted to it by the Banking Law. The BRSA is obliged and authorised to take and implement any decisions and measures in order to prevent any transaction or action that might jeopardise the rights of depositors and the regular and secure operation of banks and/or might lead to substantial damages to the national economy, as well as to ensure efficient functioning of the credit system.

The BRSA has responsibility for all banks operating in Turkey, including development and investment banks, foreign banks and participation banks. The BRSA sets various mandatory ratios such as reserve levels, capital adequacy and liquidity ratios. In addition, all banks must provide the BRSA, on a regular and timely basis, information adequate to permit off-site analysis by the BRSA of such bank's financial performance, including balance sheets, profit and loss accounts, board of directors' reports and auditor's reports.

The BRSA conducts both on-site and off-site audits and supervises implementation of the provisions of the Banking Law and other legislation, examination of all banking operations and analysis of the relationship and balance between assets, receivables, equity capital, liabilities, profit and loss accounts and all other factors affecting a bank's financial structure.

The Role of the Central Bank

The Central Bank was founded in 1930 and performs the traditional functions of a central bank, including the issuance of bank notes, determining the exchange rate regime in Turkey jointly with the government and to design and implement this regime, maintenance of price stability and continuity, regulation of the money supply, management of official gold and foreign exchange reserves, monitoring of the financial system and advising the government on financial matters. The Central Bank exercises its powers independently of the government. The Central Bank is empowered to determine the inflation target together with the government, and to adopt a monetary policy in compliance with such target. The Central Bank is the only authorised and responsible institution for the implementation of such monetary policy.

The Central Bank has responsibility for all banks operating in Turkey, including foreign banks. The Central Bank sets mandatory reserve levels. In addition, each bank must provide the Central Bank, on a current basis, information adequate to permit off-site evaluation of its financial performance, including balance sheets, profit and loss accounts, board of directors' reports and auditor's reports.

Pursuant to amendments introduced to the Banking Law in 2020, the Central Bank has been empowered to determine maximum interest rates for lending and deposit-taking activities of banks, as well as caps on fees, expenses and commissions charged by banks to their clients for any sort of activity.

Banks Association of Turkey

The Banks Association of Turkey is an organisation that provides limited supervision of and coordination among banks (excluding the participation banks) operating in Turkey. All banks (excluding the participation banks) in Turkey are obligated to become members of this association. As the representative body of the banking sector, the association aims to examine, protect and promote its members' professional interests; *however*, despite its supervisory and disciplinary functions, it does not possess any powers to regulate banking.

Shareholdings

The direct or indirect acquisition by a Person of shares that represent 10% or more of the share capital of any bank or the direct or indirect acquisition or disposition of such shares by a Person if the total number of shares held by such Person increases above or falls below 10%, 20%, 33% or 50% of the share capital of a bank, requires the permission of the BRSA in order to preserve full voting and other shareholders' rights associated with such shares. In addition, irrespective of the thresholds above, an assignment and transfer of privileged shares with the right to nominate a member to the board of directors or audit committee (or the issuance of new shares with such privileges) is also subject to the authorisation of the BRSA. Additionally, the direct or indirect acquisition or transfer of any shares of a legal entity that owns 10% or more of the share capital of a bank is subject to the BRSA's approval if such transfer results in the total number of such legal entity's shares directly or indirectly held by a shareholder increasing above or falling below 10%, 20%, 33% or 50% of the share capital of such legal entity. If such approval is not obtained, then the relevant shares would merely entitle its owner to the right to dividends whereas the voting and other shareholder rights would be exercised by the SDIF.

The board of directors of a bank is responsible for taking necessary measures to ascertain that shareholders attending a general assembly have obtained the applicable authorisations from the BRSA. If the BRSA determines that a shareholder has exercised voting or other shareholders' rights (other than the right to collect dividends) without due authorisation as described in the preceding paragraph, then it is authorised to direct the board of directors of a bank to start the procedure to cancel such applicable general assembly resolutions (including by way of taking any necessary precautions concerning such banks within its authority under the Banking Law if such procedure has not been started yet). If the shares are obtained on the stock exchange, then the BRSA may also impose administrative fines on shareholders who exercise their rights or acquire or transfer shares as described in the preceding paragraph without authorisation by the BRSA. In the case that the procedure to cancel such general assembly resolutions is not yet started, or such transfer of shares is not deemed appropriate by the BRSA even though the procedure to cancel such general assembly resolutions is started, then, upon the notification of the BRSA, the SDIF has the authority to exercise such voting and other shareholders' rights (other than the right to collect dividends and priority rights) attributable to such shareholder.

Lending Limits

The Banking Law sets out certain lending limits for banks and other financial institutions designed to protect those institutions from excessive exposure to any one counterparty (or group of related counterparties). In particular:

(a) Credits extended to a natural person, a legal entity or a risk group (as defined under Article 49 of the Banking Law) in the amounts of 10% or more of a bank's shareholders' equity are classified as large credits and the total of such credits cannot be more than eight times the bank's shareholders' equity.

(b) The Banking Law restricts the total financial exposure (including extension of credits, issuance of guarantees, etc.) that a bank may have to any one customer or a risk group directly or indirectly to 25% of its equity capital. Furthermore, a bank, its shareholders holding 10% or more of the bank's voting rights or the right to nominate board members, its board members, its general manager, its deputy general managers and, notwithstanding their title, its managers employed in equivalent or higher positions (in each case, and their respective spouses and children) and partnerships directly or indirectly, individually or jointly, controlled by any of such persons or a partnership in which such persons participate with unlimited liability or in which such persons act as a member of the board of directors or general managers constitute a risk group, for which the lending limits are reduced to 20% of a bank's equity capital, subject to the BRSA's discretion to increase such lending limits up to 25% or to lower it to the legal limit.

(c) Loans extended to a bank's shareholders (irrespective of whether they are controlling shareholders or they own qualified shares) registered with the share ledger of the bank holding more than 1% of the share capital of the bank and their risk groups may not exceed 50% of the bank's capital equity.

Non-cash loans, futures and option contracts and other similar contracts, avals, guarantees and suretyships, transactions carried out with credit institutions and other financial institutions, transactions carried out with the central governments, central banks and banks of the countries accredited with the BRSA, as well as bills, bonds and similar capital market instruments issued or guaranteed to be paid by them, and transactions carried out pursuant to such guarantees are taken into account for the purpose of calculation of loan limits within the framework of principles and ratios set by the BRSA.

Pursuant to Article 55 of the Banking Law, the following transactions are exempt from the above-mentioned lending limits:

- (a) transactions backed by cash, cash-like instruments and accounts and precious metals,
- (b) transactions carried out with the Turkish Treasury, the Central Bank, the Privatisation Administration, the Housing Development Administration of Turkey, Turkey's sovereign wealth fund (*Türkiye Varlık Fonu*) and its management company (*Türkiye Varlık Fonu Yönetimi A.Ş.*) as well as transactions carried out against bills, bonds and other securities issued by or payment of which is guaranteed by these institutions,
- (c) transactions carried out in money markets established by the Central Bank or pursuant to special laws,
- (d) in the event a new loan is extended to the same Person or to the same risk group (but excluding checks and credit cards), any increase due to the volatility of exchange rates, taking into consideration the current exchange rate of the loans made available earlier in foreign currency (or exchange rate), at the date when the new loan was extended; as well as interest accrued on overdue loans, dividends and other elements,
- (e) equity participations acquired due to any capital increases at no cost and any increase in the value of equity participations not requiring any fund outflow,
- (f) transactions carried out among banks on the basis set out by the BRSA,
- (g) equity participations acquired through underwriting commitments in public offerings; *provided* that such participations are disposed of in a manner and at a time determined by the BRSA,
- (h) transactions that are taken into account as deductibles in calculation of equity, and
- (i) other transactions to be determined by the BRSA.

Expected Credit Losses

Pursuant to Article 53 of the Banking Law, banks must formulate, implement and regularly review policies regarding compensation for losses that have arisen or are likely to arise in connection with loans and other receivables and to reserve an adequate level of provisions against depreciation or impairment in the value of other assets, for qualification and classification of assets, receipt of guarantees and securities and measurement of their value and reliability. In addition, such policies must address issues such as monitoring loans under review, write-off of such loans in accordance with Turkish Financial Reporting Standards as published by the POA, follow-up procedures and the repayment (including restructuring) of loans. All special provisions set aside for loans in accordance with this article are considered to be expenditures deductible from the corporate tax base in the year in which they are set aside. Loans written off as per this article due to the loss of recovery possibility after setting aside special provisions are to be recorded as bad debt.

Procedures relating to expected credit losses for NPLs are set out in Article 53 of the Banking Law and in regulations issued by the BRSA (principally through the Classification of Loans and Provisions Regulation, which entered into force as of 1 January 2018 and replaced the former regulation). Pursuant to the Classification of Loans and Provisions Regulation, banks are required to classify their loans and other receivables into one of the following groups:

- (a) *Group I: Loans of a Standard Nature:* This group involves each loan (which, for purposes of the Classification of Loans and Provisions Regulation, includes other receivables, and shall be understood as such elsewhere in this Base Prospectus):
 - (i) that has been disbursed to financially creditworthy natural persons and legal entities,
 - (ii) the principal and interest payments of which have been structured according to the solvency and cash flow of the debtor,
 - (iii) repayments of which have been made within due dates or have not been overdue for more than 30 days, for which no repayment problems are expected in the future, and that have the ability to be collected in full without recourse to any collateral,

(iv) for which no weakening of the creditworthiness of the applicable debtor has been found, and

(v) to which 12 month expected credit loss reserve applies under TFRS 9.

On 27 March 2020 (with retroactive effect from 17 March 2020), the BRSA (as part of the measures taken against the impacts of the COVID-19 pandemic) announced a temporary rule (effective until 31 December 2020) providing that the 30 days referred to in clause (iii) is replaced with 90 days, resulting in a 60-day extension in the period for loans remaining categorised as Group I loans before being categorised as Group II loans. On 8 December 2020, the BRSA extended this temporary rule until 30 June 2021, which (on 17 June 2021) was then further extended through 30 September 2021. On 16 September 2021, the BRSA announced that, notwithstanding the expiration of this temporary rule on 30 September 2021, it would still apply to loans classified (as per this provisional measure) as Group I loans that were overdue for more than 31 days but not more than 90 days as of 1 October 2021.

(b) *Group II: Loans Under Close Monitoring*: This group involves each loan:

(i) that has been extended to financially creditworthy natural persons and legal entities and where negative changes in the debtor's solvency or cash flow have been observed or predicted due to adverse events in macroeconomic conditions or in the sector in which the debtor operates, or other adverse events solely related to the respective debtor,

(ii) that needs to be closely monitored due to reasons such as significant financial risk carried by the debtor at the time of the utilisation of the loan,

(iii) in connection with which problems are likely to occur as to principal and interest payments under the conditions of the loan agreement, and where such problems (in case not resolved) might result in non-payment risk before recourse to any collateral,

(iv) although the creditworthiness of the debtor has not weakened in comparison with its creditworthiness on the day the loan is granted, there is likelihood of such weakening due to the debtor's irregular and unmanageable cash flow,

(v) the collection of principal and/or interest payments of which are overdue for more than 30 but less than 90 days following any payment due date (including the maturity date) for reasons that cannot be interpreted as a weakening in creditworthiness,

(vi) in connection with which the credit risk of the debtor has notably increased pursuant to TFRS 9,

(vii) repayments of which are fully dependent upon collateral and the net realisable value of such collateral falls under the receivable amount,

(viii) that has been subject to restructuring when monitored under Group I or Group II without being subject to classification as an NPL, or

(ix) that has been subject to restructuring while being monitored as an NPL and classified as a performing loan upon satisfaction of the relevant conditions stated in the regulation.

On 27 March 2020 (with retroactive effect from 17 March 2020), the BRSA (as part of the measures taken against the impacts of the COVID-19 pandemic) announced a temporary rule (effective until 31 December 2020) providing that the 30 days referred to in clause (v) is replaced with 90 days, resulting in a 60-day extension in the period for loans remaining categorised as Group I loans before being categorised as Group II loans. On 8 December 2020, the BRSA extended this temporary rule until 30 June 2021, which (on 17 June 2021) was then further extended through 30 September 2021. On 16 September 2021, the BRSA announced that, notwithstanding the expiration of this temporary rule on 30 September 2021, it would still apply to loans classified (as per this provisional measure) as Group II loans that were overdue for more than 91 days but not more than 180 days as of 1 October 2021.

(c) *Group III: Loans with Limited Recovery*: This group involves each loan:

(i) in connection with which the debtor's creditworthiness has weakened,

(ii) that demonstrates limited possibility for the collection of the full amount due to the insufficiency of net realisable value of the collateral or the debtor's resources to meet the collection of the full amount on the due date without any recourse to the collateral, and that would likely result in losses in case such problems are not resolved,

(iii) collection of the principal and/or interest of which has/have been delayed for more than 90 days but not more than 180 days from the payment due date,

(iv) in connection with which the bank is of the opinion that collection by the bank of the principal or interest of the loan or both will be delayed for more than 90 days from the payment due date owing to reasons such as the debtor's difficulties in financing working capital or in creating additional liquidity as a result of adverse events in macroeconomic conditions or in the sector in which the debtor operates or other adverse events solely related to the debtor, or

(v) that has been classified as a performing loan after restructuring but principal and/or interest payments of which have been overdue for more than 30 days within one year of restructuring or have been subject to another restructuring within a year of a previous restructuring.

On 17 March 2020, the BRSA (as part of the measures taken against the impacts of the COVID-19 pandemic) implemented a temporary rule (effective until 31 December 2020) providing that the 90 days referred to in clauses (iii) and (iv) are replaced with 180 days, resulting in loans remaining categorised as Group II loans longer. The temporary rule did not provide any guidance as to classification of loans with payment delays of more than 180 days; *however*, it might be the case that such loans would bypass Group III and become Group IV loans. This temporary rule also suspended the application of clause (v) through 31 December 2020. On 8 December 2020, the BRSA extended this temporary rule until 30 June 2021, which (other than the suspension of the application of clause (v)) was on 17 June 2021 further extended through 30 September 2021. On 16 September 2021, the BRSA announced that, notwithstanding the expiration of this temporary rule on 30 September 2021, it would still apply to loans classified (as per this provisional measure) as Group II loans that were overdue for more than 91 days but not more than 180 days as of 1 October 2021.

(d) *Group IV: Loans with Suspicious Recovery*: This group involves each loan:

(i) principal and/or interest payments of which will probably not be repaid in full under the terms of the loan agreement without recourse to any collateral,

(ii) in connection with which the debtor's creditworthiness has significantly deteriorated, but which loan is not considered as an actual loss due to expected factors such as merger, the possibility of finding new financing or a capital increase to enhance the debtor's creditworthiness or the possibility of the credit being collected,

(iii) the collection of principal and/or interest payments of which has been overdue for more than 180 days but less than one year following any payment due date (including the maturity date), or

(iv) the collection of principal and/or interest payments of which is expected to be overdue for more than 180 days following any payment due date (including the maturity date) as a result of adverse events in macroeconomic conditions or in the sector in which the debtor operates or adverse events solely related to the debtor.

(e) *Group V: Loans Considered as Losses*: This group involves each loan:

(i) for which, as a result of the complete loss of the debtor's creditworthiness, no collection is expected or only a negligible part of the total receivable amount is expected to be collected,

(ii) although having the characteristics stated in Groups III and IV, the collection of the total receivable amount of which, albeit due and payable, is unlikely within a period exceeding one year, or

(iii) the collection of principal and/or interest payments of which has been overdue for more than one year following any payment due date.

Pursuant to the Classification of Loans and Provisions Regulation, the following loans are classified as NPLs: (a) loans that are classified under Groups III, IV and V, (b) loans the debtors of which are deemed to have defaulted pursuant to the Communiqué on the Calculation of Principal Subject to Credit Risk by Internal-Ratings Based Approaches (published in the Official Gazette dated 23 October 2015 and numbered 29511) or (c) loans to which, as a result of debtor's default, the lifetime expected credit loss reserve applies under TFRS 9. Financial guarantees are also classified as NPLs on the basis of their nominal amounts in case where: (i) a risk of a compensation claim by the creditor has occurred or (ii) the debt assumed under the relevant financial guarantee falls within the scope of any of the circumstances stated in clause (a), (b) or (c). If several loans have been extended to a debtor by the same bank and any of these loans is classified as an NPL, then all other loans extended to such debtor by such bank shall also be classified as NPLs; *however*, for consumer loans, even if any of these loans is classified as an NPL, other consumer loans granted to the same debtor may be classified in the respective applicable group other than Group I. According to the decisions of the BRSA dated 15 November 2018 and numbered 8095 and dated 1 August 2019 and numbered 5477, KGF-guaranteed loans (which are supported by the Turkish Treasury) and loans restructured within the scope of the Framework Agreement will not be classified as NPLs unless there is an overdue amount for more than 90 days following the due date; *however*, pursuant to March 2020 amendments to the rules, the 90 day limit was increased to 180 days until 31 December 2020. On 8 December 2020, the BRSA extended this temporary rule until 30 June 2021, which (on 17 June 2021) was then further extended through 30 September 2021. On 16 September 2021, the BRSA announced that, notwithstanding the expiration of this temporary rule on 30 September 2021, it would still apply to loans that were overdue for more than 91 days but not more than 180 days as of 1 October 2021. On 8 July 2021, the BRSA published amendments to the Regulation on Loan Transactions of Banks, pursuant to which amendments a resolution mechanism regarding restructured loans and NPLs is required to be implemented by banks whose gross NPLs are equal to or exceed 0.5% of the total NPLs in the Turkish banking sector. As of the date of this Base Prospectus, the Bank is in the process of implementing such resolution mechanism as its NPLs exceed the relevant threshold.

On 27 November 2019, the BRSA published an amendment to the Classification of Loans and Provisions Regulation, which was retroactively made effective from 19 July 2019. According to this amendment, if the portion of a loan for which a lifelong expected loan loss provision or special provision has been set aside due to the debtor's default and that is classified under Group V is not reasonably expected to be recovered, then such portion/loan may (as an accounting matter) be written down within the scope of TFRS 9 as of the first fiscal reporting period following its classification under Group V. On 6 July 2021, the BRSA further amended the Classification of Loans and Provisions Regulation, pursuant to which amendments banks are allowed to write-down such portion/loan within a period that is deemed appropriate by the bank; however, banks are required to justify and record the relevant time period and have the relevant documents available for audit.

The Classification of Loans and Provisions Regulation includes detailed rules and criteria in relation to concepts of the "reclassification" and "restructuring" of loans. The reclassification of NPLs as performing loans is subject to the following conditions: (a) all overdue repayments that have caused the relevant loan to be classified as an NPL have been collected in full without any recourse to any security, (b) as of the date of the reclassification, there has not been any overdue repayment and the last two repayments preceding such date (except the repayments mentioned in clause (a)) have been realised in full by their due date, and (c) conditions for such loans to be classified under Group I or II have been fulfilled. Furthermore, loans that have been fully or partially written-down by the banks in their assets, security for which loans has been enforced to satisfy the debt or repayment of which has been made in kind, cannot be classified as a performing loan. On 6 July 2021, the BRSA introduced amendments to the Classification of Loans and Provisions Regulation, pursuant to which amendments banks are required to keep the criteria for reclassification of NPLs in written form and make the relevant documents available for audit. According to non-public BRSA decisions dated 8 November 2019 and 8 December 2020, loans that are partially repaid through the foreclosure on collateral or have been paid in kind were exempt from this regulation through 30 June 2021.

The restructuring of a loan consists of: (a) amendments to the conditions of the loan agreement or (b) partial or full refinancing of the loan. In this respect, an NPL may be reclassified as a restructured loan under Group II subject to the following conditions: (i) upon evaluation of the financial standing of the debtor, it has been determined that the conditions for the applicable loan to be classified as an NPL have disappeared, (ii) the loan has been monitored as an NPL at least for one year following restructuring, (iii) as of the date of reclassification as a Group II loan, there has not been any delay in principal and/or interest payments nor are there any expectation of any such delay in the future, and (iv) overdue payments and/or

written-down principal payments in relation to the restructured loan have been collected. According to a non-public BRSA decision on 8 November 2019, the one year period described in clause (ii) was reduced to six months; *however*, per the decision of the BRSA dated 17 June 2021, such rule was terminated as of 30 June 2021. Furthermore, such restructured NPL being reclassified as a performing Group II loan may be excluded from the scope of the restructuring if all the following conditions are met: (A) such loan has been monitored as a restructured loan under Group II at least for one year, (B) at least 10% of the outstanding debt amount has been repaid during such one year monitoring period, (C) there has not been any delay of more than 30 days in principal and/or interest payments of any loan extended to the applicable debtor during such monitoring period and (D) the financial difficulty that led to the restructuring of the loan no longer exists. Pursuant to the Classification of Loans and Provisions Regulation, banks applying TFRS 9 may reclassify their performing loans, which had been previously classified as restructured loans under Group II, under Group I again following a minimum three month monitoring period, subject to the satisfaction of the requirements listed under clauses (C) and (D) above (regardless of the conditions under clauses (A) and (B) stated above). In addition, the modification of a contract and/or partially or totally refinancing a Group I loan of a debtor who is not in financial difficulty is not considered to be a restructuring and such loans can continue to be classified under Group I.

Pursuant to the Classification of Loans and Provisions Regulation, the general rule is that banks shall apply provisions for their loans pursuant to TFRS 9; *however*, the BRSA may, on an exceptional basis, authorise a bank to apply the applicable provisions set forth in the Classification of Loans and Provisions Regulation instead of those required by TFRS 9, subject to the presence of detailed and acceptable grounds. With respect to the requirements under TFRS 9, “twelve-months expected credit loss reserve” and “lifetime expected credit loss reserve set aside due to significant increase in credit risk profile of the debtor” are considered as general provisions while “lifetime expected credit loss reserve set aside due to debtor’s default” is considered as special provisions.

Under Articles 10 and 11 of the Classification of Loans and Provisions Regulation, banks that have been authorised not to apply provisions under TFRS 9 are required to set aside general provisions for at least 1.5% and 3.0% of their total cash loans portfolio under Groups I and II, respectively. For non-cash loans, undertakings and derivatives, general provisions to be set aside are calculated by applying the foregoing percentages to the risk-weighted amounts determined pursuant to the Capital Adequacy Regulation. Subject to the presence of a written pledge or assignment agreement, loans secured with cash, deposit, participation funds and gold deposit accounts, bonds that are issued by the Turkish government (including the Central Bank) and guarantees and sureties provided by such are not subject to the general set aside calculation. Loans extended to the Turkish government (including the Central Bank) are not required to be considered in such calculation. As to special provisions, banks are required to set aside provisions for NPLs under Groups III, IV and V of at least 20%, 50%, and 100%, respectively, of the incurred credit loss.

For general provisions, banks are required to set aside provisions (separately) as per country risks and transfer risks, and, for special provisions, banks are required to consider country risks and transfer risks. In addition, the BRSA may increase such provision requirements for certain banks or loans taking into account the concentration, from time to time, of matters such as the size, type, due date, currency, interest structure, sector to which loans are extended, geographic circumstances, collateral and the credit risk level and management.

Regarding the monitoring of security by the banks that have been authorised not to apply provisions under TFRS 9, the Classification of Loans and Provisions Regulation increased the number of categories on collaterals (from four to five), amended the content of such categories, and amended the proportions to be deducted, in order to determine the net realisable values of the collaterals, from the borrower’s NPLs as follows:

<u>Category</u>	<u>Discount Rate</u>
Category I collateral.....	100%
Category II collateral	80%
Category III collateral	60%
Category IV collateral.....	40%
Category V collateral	20%

According to amendments to the Equity Regulation and the Capital Adequacy Regulation that became effective as of 1 January 2022, general provisions would, from that date, no longer be allowed to be included in a bank’s supplementary capital (*i.e.*, Tier 2 capital); *however*, on 24 December 2021, the BRSA revoked these amendments. As such, these general provisions are currently included in supplementary capital and not deducted from a bank’s risk-weighted assets.

Capital Adequacy

Article 45 of the Banking Law defines “capital adequacy” as having adequate capital against losses that could arise from the risks encountered. Pursuant to the same article, banks must calculate, achieve, maintain and report their capital adequacy ratio, which, within the framework of the BRSA’s regulations, cannot be less than 8% (excluding capital buffers). In addition, as a prudential requirement, the BRSA requires a target capital adequacy ratio that is 4% higher than the regulatory capital ratio of 8% (in each case, excluding capital buffers).

The BRSA is authorised to increase the minimum capital adequacy ratio and the minimum consolidated capital adequacy ratio, to set different ratios for each bank and to revise risk weights of assets that are based upon participation accounts, but must consider each bank’s internal systems as well as its asset and financial structures.

The Equity Regulation defines capital of a bank as the sum of: (a) principal capital (*i.e.*, tier 1 capital), which is composed of core capital (*i.e.*, CET1 capital) and additional principal capital (*i.e.*, additional tier 1 capital) and (b) supplementary capital (*i.e.*, tier 2 capital) *minus* capital deductions. Pursuant to the Capital Adequacy Regulation, which entered into force on 31 March 2016: (i) both the unconsolidated and consolidated minimum CET1 capital adequacy ratios are 4.5% and (ii) both unconsolidated and consolidated minimum tier 1 capital adequacy ratios are 6.0%.

The BRSA published several new regulations and communiqués or amendments to its existing regulations and communiqués (as published in the Official Gazette No. 29511 dated 23 October 2015 and No. 29599 dated 20 January 2016) in accordance with the Regulatory Consistency Assessment Programme (“RCAP”) of the Basel Committee on Banking Supervision (the “Basel Committee”), which is conducted by the Bank for International Settlements (the “BIS”) with a view to ensure Turkey’s compliance with Basel regulations. These included amendments to the Equity Regulation and the entry into force of the Capital Adequacy Regulation, both on 31 March 2016. The Capital Adequacy Regulation sustained the capital adequacy ratios introduced by the former regulation but changed the risk weights of certain items, including: (a) the risk weights of foreign currency-denominated required reserves held with the Central Bank from 0% to 50%; *however*, on 24 February 2017, the BRSA amended its guidance to allow foreign exchange-denominated required reserves held with the Central Bank to be subject to a 0% risk weight, and (b) the exclusion of the general reserve for possible losses from capital calculations. If, during a fiscal period, general provisions recorded during previous fiscal periods are reversed, then the net income for such later period is increased by the amount of such reversals, which thus increases shareholders’ equity.

The Capital Adequacy Regulation also lowered the risk weights of certain assets and credit conversion factors, including reducing: (a) the risk weights of residential mortgage loans from 50% to 35%, (b) the risk weights of consumer loans (excluding residential mortgage loans) qualifying as retail loans (*perakende alacaklar*) in accordance with the Capital Adequacy Regulation and instalment payments of credit cards from a range of 100% to 250% (depending upon their outstanding tenor) to 75% (irrespective of their tenor) (on 1 July 2021, the BRSA increased the risk weighting for consumer credit card instalment payments and consumer cash loans (excluding mortgage loans and auto loans) issued after 1 July 2021 to a range of 100% to 150% depending upon their tenor); *provided* that such receivables are not reclassified as NPLs, and (c) the credit conversion factors of commitments for credit cards and overdrafts from 20% to 0%. As of 7 February 2017, the BRSA published a decision that enables banks to use 0% risk weightings for Turkish Lira-denominated exposures guaranteed by the KGF and supported by the Turkish Treasury. On 12 June 2018, the BRSA announced its decision (dated 7 June 2018 and numbered 7841) to amend the per customer total risk limit for loans described in clause (b), which is the upper limit for such loans subjected to the 75% risk weight, from TL 4,200,000 to TL 5,500,000, which was then increased to TL 7,000,000 on 18 January 2019 and TL 10,000,000 on 21 December 2021. In response to the COVID-19 pandemic, on 23 March 2020 and 16 April 2020, the BRSA announced regulatory forbearance measures that allow banks to: (i) use in their calculations of risk-weighted assets for credit risk exposures from March 2020 through 31 December 2020 (as per the decision dated 8 December 2020, extended through 30 June 2021) the foreign exchange rates that are used in their 2019 year-end financial statements, (ii) use 0% risk weightings for foreign currency-denominated receivables owed by the centralised administration (*i.e.*, public institutions that do not have a separate legal entity and act under the legal entity of Turkish state institutions) while calculating the principal amount subject to credit risk in accordance with the standard approach as determined under the Capital Adequacy Regulation and (iii) calculate the level of capital used in capital adequacy ratio calculations by disregarding through 31 December 2020 (as per the BRSA’s decision dated 8 December 2020, extended through 30 June 2021) the negative net valuation differences related to securities held as of 23 March 2020 in the portfolio of financial assets at fair value through other comprehensive income; *however*, on 17 June 2021, the BRSA indefinitely suspended the application of clause (iii) from 30 June 2021, and, as per its decision dated 21 December 2021, ended the suspension other than for the “securities whose fair value difference is reflected in other comprehensive income” were negative as of 21 December 2021 (for “securities after 21 December 2021 whose fair value difference is reflected in other comprehensive income,” the relevant provisions of the Regulation on Banks’ Equity will continue to be implemented) and, as for the application of clause (i), determined that until such date as determined by the BRSA, banks may use the average of the Central Bank’s foreign

exchange buying rates during the 252 business days before the calculation date when calculating the risk-weighted amounts of credit risk exposures and the relevant special provision amounts as per TFRS for both cash and non-cash assets other than assets in foreign currency measured on a historical cost basis instead of using the relevant foreign exchange buying rate as of the calculation date (on 21 December 2021, the BRSA announced that, as of 1 January 2022 until otherwise determined by the BRSA, banks shall (if using this approach) use the average of the Central Bank's foreign exchange buying rates during the 252 business days ending on 31 December 2021; on 28 April 2022, the BRSA amended this rule so that, until such date as determined by the BRSA, banks may use the Central Bank's foreign exchange buying rates as of 31 December 2021 in certain capital and other calculations). On 1 July 2021, the BRSA increased the risk-weights applicable for personal credit cards and consumer loans provided after such date from 75% to 100% or 150% depending upon the remaining maturity of the relevant receivables. On 28 April 2022, the BRSA increased the risk-weights applicable to commercial cash loans provided after 1 May 2022 from a range of 20-150% to 200%; *provided* that the following are excluded: (a) loans provided to SMEs, financial institutions and/or certain governmental authorities and their subsidiaries and (b) export and investment loans, agricultural loans and corporate credit cards.

Amendments to the Equity Regulation introduced certain limitations to the items that are included in the capital calculations of banks that have issued additional tier 1 and tier 2 instruments prior to 1 January 2014. According to these amendments, tier 2 instruments that were issued (*among others*) after 1 January 2013 are included in tier 2 calculations only if they satisfy all of the Tier 2 Conditions.

On 11 July 2017, clause 9(8)(b) of the Equity Regulation was repealed. In this context, the excess amount mentioned in Article 57 of the Banking Law (*i.e.*, "the total book value of the real property owned by a bank cannot exceed 50% of its capital base"), and the commodity goods and properties that banks acquire due to their receivables (*e.g.*, foreclosed-upon collateral) but have not disposed within three years, are no longer deducted from a bank's capital base.

In 2013, the BRSA published the Regulation on Capital Conservation and Countercyclical Capital Buffers, which entered into force on 1 January 2014 and provides additional core capital requirements both on a consolidated and unconsolidated basis. Pursuant to this regulation, the additional core capital requirements are to be calculated by the multiplication of the amount of risk-weighted assets by the sum of a capital conservation buffer ratio and bank-specific countercyclical buffer ratio. According to this regulation, the capital conservation buffer for banks was set at 1.875% for 2018 and 2.500% for 2019 and thereafter. Pursuant to decisions of the BRSA, the countercyclical capital buffer required for Turkish banks' exposures in Turkey was initially set at 0% of a bank's risk-weighted assets in Turkey; *however*, such ratio might fluctuate between 0% and 2.5% as announced from time to time by the BRSA. Any increase to the countercyclical capital buffer ratio is to be effective one year after the relevant public announcement, whereas any reduction is to be effective as of the date of the relevant public announcement.

In 2013, the BRSA also published the Regulation on the Measurement and Evaluation of Leverage Levels of Banks (which entered into force on 1 January 2014 with the exception of certain provisions that entered into effect on 1 January 2015), seeking to constrain leverage in the banking system and ensure maintenance of adequate equity on a consolidated and unconsolidated basis against leverage risks (including measurement error in the risk-based capital measurement approach).

In February 2016, the BRSA issued the D-SIBs Regulation in line with the Basel Committee standards, introducing a methodology for assessing the degree to which banks are considered to be systemically important to the Turkish domestic market and setting out the additional capital requirements for those banks classified as D-SIBs. The contemplated methodology uses an indicator-based approach to identify and classify D-SIBs in Turkey under four different categories: size, interconnectedness, lack of substitutability and complexity. Initially, a score for each bank is to be calculated based upon their 2014 year-end consolidated financial statements by assessing each bank's position against a threshold score to be determined by the BRSA. The D-SIBs Regulation requires banks identified as D-SIBs to maintain a capital buffer depending upon their respective classification. These buffers are applied as 3% for Group 4 banks, 2% for Group 3 banks, 1.5% for Group 2 banks and 1% for Group 1 banks. As of the date of this Base Prospectus, the Bank is classified as a Group 2 D-SIB under the D-SIBs Regulation.

Furthermore, the Regulation on Liquidity Coverage Ratios seeks to ensure that a bank maintains an adequate level of unencumbered, high-quality liquid assets that can be converted into cash to meet its liquidity needs for a 30 calendar day period. The Regulation on Liquidity Coverage Ratios provides that the ratio of the high quality asset stock to the net cash outflows, both of which are calculated in line with the regulation, cannot be lower than 100% in respect of total consolidated and unconsolidated liquidity and 80% in respect of consolidated and unconsolidated foreign exchange liquidity; *however*, pursuant to the BRSA Decision on Liquidity Ratios, for the period between 5 January 2015 and 31 December 2015, such ratios were applied as 60% and 40%, respectively, and such ratios were increased by ten percentage points for each year from 1 January 2016 until 1 January 2019. The BRSA Decision on Liquidity Ratios further provides that a 0% liquidity adequacy

ratio limit applies to deposit banks. On 15 August 2017, the BRSA revised from 50% to 100% the ratio of required reserves held with the Central Bank that can be included in liquidity calculations. Unconsolidated total and foreign currency liquidity coverage ratios cannot be non-compliant more than six times within a calendar year, which includes non-compliances that have already been remedied. On 4 February 2022, an amendment to the Regulation on Liquidity Coverage Ratios reduced this ratio back to 50%.

Pursuant to the Equity Regulation, if a Turkish bank invests in debt instruments of other banks or financial institutions that are already invested in that Turkish bank's additional tier 1 or tier 2 capital, then the amount of such debt instrument (and their issuance premia) are required to be deducted when calculating that Turkish bank's additional tier 1 or tier 2 capital (as applicable).

On 7 June 2018, the BRSA published the Communiqué on Debt Instruments to be included in the Calculation of Banks' Equity, which sets forth procedures and principles for the write-up and write-down of the debt instruments or loans that are included in the calculation of banks' equity (*i.e.*, additional tier 1 and tier 2 capital) as well as procedures and principles related to conversion of such debt instruments into shares.

See also a discussion of the implementation of Basel III in “-*Basel Committee - Basel III*” below.

Tier 2 Rules

Previous Tier 2 Rules. Secondary subordinated debts were, through 31 December 2013, regulated under the 2006 Equity Regulation. This section thus describes the rules previously applicable to the Bank's secondary subordinated debts that were issued before 1 January 2014, which rules continue to apply to such subordinated debts notwithstanding the Equity Regulation.

According to the 2006 Equity Regulation, the net worth of a bank (*i.e.*, the bank's own funds) consists of main capital and supplementary capital *minus* capital deductions. In the relevant definition, “secondary subordinated loans” (which as defined can also include bonds) are listed as one of the items that constitute a bank's supplementary capital (*i.e.*, tier 2 capital); *however*, loans provided to the banks by their affiliates or debt instruments issued to their affiliates do not fall within the scope of such “secondary subordinated loans.” Unless temporarily permitted by the BRSA in exceptional cases, the portion of primary subordinated debts that is not included in the calculation of tier 1 capital *plus* the total secondary subordinated debts that, in aggregate, exceeds 50% of tier 1 capital is not taken into consideration in the calculation of tier 2 capital. During the final five years of a secondary subordinated debt, the amount thereof to be taken into account in the calculation of the tier 2 capital would be reduced by 20% per year. In addition, any secondary subordinated debt with a remaining maturity of less than one year is not included in the calculation of tier 2 capital. Any cash credits extended by the bank to the provider(s) of the “secondary subordinated loans” (if debt instruments, to the investor(s) holding 10% or more thereof) and any debt instruments issued by such provider(s) (or investor(s)) and purchased by the bank are also deducted from the amount to be used in the calculation of the tier 2 capital. A secondary subordinated debt is taken into account in the calculation of tier 2 capital on the date of the accounting of such secondary subordinated debt on the books of the relevant bank.

The 2006 Equity Regulation requires banks to obtain the prior permission of the BRSA for a debt to be classified as a “secondary subordinated loan.” In order to obtain such permission, the bank must submit to the BRSA the original copy or a notarised copy of the applicable agreement(s), and if an applicable agreement is not yet signed, a draft of such agreement (with submission of its original or a notarised copy to the BRSA within five business days of the signing of such agreement). The BRSA would, in considering any such request for its permission, determine if the credit in question meets the following criteria:

(a) the debt must have an initial maturity of at least five years and the agreement must contain express provisions that prepayment of the principal cannot be made before the expiry of the five-year period and the creditors waive their rights to make any set-offs against the bank with respect to such debt; *it being understood* that interest and other charges may be payable during such five year period,

(b) there may be no more than one repayment option before the maturity of the debt and, if there is a repayment option before maturity, the date of exercising the option must be clearly defined,

(c) the creditors must have agreed expressly in the agreement that in the event of dissolution and liquidation of the bank, such debt will be repaid before any payment to shareholders for their capital return and payments on primary subordinated debts but after all other debts,

(d) it must be stated in the agreement that the debt is not related to any derivative operation or contract violating the condition stated in clause (c) or tied to any guarantee or security, in one way or another, directly or indirectly, and the debts cannot be assigned to any affiliates of the bank,

(e) it must be utilised as one single drawdown if utilised in the form of a loan and it must be wholly collected in cash if in the form of a debt instrument, and

(f) payment before maturity is subject to approval of the BRSA.

If the interest rate applied to a secondary subordinated debt is not explicitly indicated in the loan agreement or the text of the debt instrument or if the interest rate is excessively high compared to that of similar loans or debt instruments, then the BRSA might not authorise the inclusion of the loan or debt instrument in the calculation of tier 2 capital.

In cases where the parties subsequently agree that a secondary subordinated debt be prepaid prior to its stated maturity (but in any event after the fifth anniversary of its utilisation), they would be required to apply for the BRSA's permission. Upon any such application, the BRSA would, in its sole discretion, determine if any such prepayment would adversely affect the bank's credit lines and limits or its compliance with the applicable standard ratios and give or decline to give its consent accordingly.

In connection with secondary subordinated debts pursuant to which it has been agreed that a prepayment option shall be available and the remaining maturity is calculated by way of taking into account the originally agreed maturity date (*i.e.*, not on the basis of the prepayment option date), such prepayment option can only be exercised with the consent of the BRSA, which would apply the criteria stated above.

Amendments to the Equity Regulation introduced certain limitations to the items that are included in the capital calculations of banks that have issued additional tier 1 and tier 2 instruments prior to 1 January 2014. While the Group does not have any additional Tier 1 instruments, according to these amendments, tier 2 instruments that were issued (*among others*) after 1 January 2013 are included in tier 2 calculations only if they satisfy all of the Tier 2 Conditions.

New Tier 2 Rules. According to the Equity Regulation, which came into force on 1 January 2014, tier 2 capital shall be calculated by subtracting capital deductions from general provisions that are set aside for receivables and/or the surplus of provisions and capital deductions with respect to expected loss amounts for receivables (as the case may be, depending upon the method used by the bank to calculate the credit risk amounts of the applicable receivables) and the debt instruments that have been approved by the BRSA upon the application of the board of directors of the applicable bank along with a written statement confirming compliance of the debt instruments with the conditions set forth below and their issuance premia (the "*New Tier 2 Conditions*"):

(a) the debt instrument shall have been issued by the bank and approved by the CMB and shall have been fully collected in cash,

(b) in the event of dissolution of the bank, the debt instrument shall have priority over debt instruments that are included in additional tier 1 capital and shall be subordinated with respect to rights of deposit holders and all other creditors,

(c) the debt instrument shall not be related to any derivative operation or contract, nor shall it be tied to any guarantee or security, in one way or another, directly or indirectly, in a manner that violates the condition stated in clause (b),

(d) the debt instrument must have an initial maturity of at least five years and shall not include any provision that may incentivise prepayment, such as dividends and increase of interest rate,

(e) if the debt instrument includes a prepayment option, such option shall be exercisable no earlier than five years after issuance and only with the approval of the BRSA; approval of the BRSA is subject to the following conditions:

(i) the bank should not create any market expectation that the option will be exercised by the bank,

(ii) the debt instrument shall be replaced by another debt instrument either of the same quality or higher quality, and such replacement shall not have a restrictive effect on the bank's ability to sustain its operations, or

(iii) following the exercise of the option, the equity of the bank shall exceed the higher of: (A) the capital adequacy requirement that is to be calculated pursuant to the Capital Adequacy Regulation along with the BRSA's Regulation on Capital Conservation and Countercyclical Capital Buffers published on 5 November 2013, (B) the capital requirement derived as a result of an ICAAP of the bank and (C) the higher capital requirement set by the BRSA (if any);

however, if tax legislation or other regulations are materially amended, a prepayment option may be exercised; *provided* that the above conditions in this clause (e) are met and the BRSA approves,

(f) the debt instrument shall not provide investors with the right to demand early amortisation except for during a bankruptcy or dissolution process relating to the issuer,

(g) the debt instrument's dividend or interest payments shall not be linked to the creditworthiness of the issuer,

(h) the debt instrument shall not be: (i) purchased by the issuer or by corporations controlled by the issuer or significantly under the influence of the issuer or (ii) assigned to such entities, and its purchase shall not be directly or indirectly financed by the issuer itself,

(i) if there is a possibility that the bank's operating licence would be cancelled or the probability of the transfer of the management of the bank to the SDIF arises pursuant to Article 71 of the Banking Law due to the losses incurred by the bank, then removal of the debt instrument from the bank's records or the debt instrument's conversion to share certificates for the absorption of the loss would be possible if the BRSA so decides,

(j) in the event that the debt instrument has not been issued by the bank itself or one of its consolidated entities, the amounts obtained from the issuance shall be immediately transferred without any restriction to the bank or its consolidated entity (as the case may be) in accordance with the rules listed above, and

(k) the repayment of the principal of the debt instrument before its maturity is subject to the approval of the BRSA and the approval of the BRSA is subject to the same conditions as the exercise of the prepayment option as described in clause (e).

Loans (as opposed to securities) that have been approved by the BRSA upon the application of the board of directors of the applicable bank accompanied by a written statement confirming that all of the New Tier 2 Conditions (except for the condition stated in clause (a) of the New Tier 2 Conditions) are met also can be included in tier 2 capital calculations.

In addition to the conditions that need to be met before including debt instruments and loans in the calculation of tier 2 capital, the Equity Regulation also provides a limit for inclusion of general provisions to be set aside for receivables and/or the surplus of provisions and capital deductions with respect to expected loss amounts of receivables; *however*, the portion of surplus of this amount that exceeds general provisions is not taken into consideration in calculating the tier 2 capital.

Furthermore, in addition to the New Tier 2 Conditions stated above, the BRSA may require new conditions for each debt instrument and the procedure and principles regarding the removal of the debt instrument from the bank's records or the debt instrument's conversion to share certificates are determined by the BRSA.

Debt instruments and loans that are approved by the BRSA are included in accounts of tier 2 capital as of the date of transfer to the relevant accounts in the applicable bank's records. Loans and debt instruments that have been included in tier 2

capital calculations and that have less than five years to maturity shall be included in tier 2 capital calculations after being reduced by 20% each year.

Additional Tier 1 Capital Rules

Under Article 7(2)(i) of the Equity Regulation, in order for a debt to qualify as additional tier 1 capital of a bank, the bank must be entitled pursuant to the terms of that debt to write-down or convert into equity (but not necessarily both) such debt upon the CET1 capital adequacy ratio(s) of such bank, on a consolidated or non-consolidated basis, falling below 5.125%. In such a case, such bank is required to promptly notify the BRSA and an amount of such debt must be written-down and/or converted into equity, in each case to the extent necessary so as to restore the applicable such CET1 capital adequacy ratio(s) to at least 5.125%. As a result of such a write-down: (a) in the event of the liquidation of the bank, the claims of the holders of such debt must be reducible via write-down, (b) in the event of the exercise of the redemption option, the amount redeemed will be the then-outstanding principal amount (*i.e.*, after any write-downs and write-ups) as opposed to their original principal amount, and (c) dividend and interest payments on such debt must be partially or completely cancellable.

In addition, Article 7(2)(j) of the Equity Regulation provides that, in order for a debt to qualify as additional tier 1 capital, it must be possible, pursuant to the terms of that debt, for such debt to be written down or converted into equity (but not necessarily both) upon the decision of the BRSA if it is probable that: (a) the bank's operating licence might be revoked or (b) such bank may be transferred to the SDIF, in each case pursuant to Article 71 of the Banking Law.

Prior to any determination of non-viability of a bank under Article 71 of the Banking Law, the BRSA may require a number of corrective, rehabilitative and/or restrictive actions to be taken by the bank in accordance with Articles 68, 69 and 70 of the Banking Law, including as described in “-Cancellation of Banking License.” In the event that: (a) such actions are not (in whole or in part) taken by such bank within a period of time set forth by the BRSA or in any case within 12 months, (b) the financial structure of such bank cannot be strengthened despite its having taken such actions, (c) it is determined that taking these actions will not lead to the strengthening of the bank's financial structure, (d) the continuation of the activities of such bank would jeopardise the rights of the depositors and the participation account owners and the security and stability of the financial system, (e) such bank cannot cover its liabilities as they become due, (f) the total amount of the liabilities of such bank exceeds the total amount of its assets or (g) the controlling shareholders or directors of such bank are found to have utilised such bank's resources for their own interests, directly or indirectly or fraudulently, in a manner that jeopardised the secure functioning of the bank or caused such bank to sustain a loss as a result of such misuse, then the BRSA may determine that such bank is non-viable under Article 71 of the Banking Law.

Calculation of Additional Tier 1 Capital. According to the Equity Regulation, the amount of additional tier 1 capital shall be calculated by subtracting capital deductions from the sum of: (a) shares with preferential rights that are not included in CET1 capital (except for such shares that require the distribution of dividends in the future), (b) share premia resulting from the issuance of such shares with preferential rights and (c) debt that has been approved by the BRSA (and related issuance premia) as eligible for inclusion in the calculation of additional tier 1 capital. The Equity Regulation sets out that, in order for a debt instrument to be included in the calculation of additional tier 1 capital, the following conditions need to be met:

(a) such debt instrument shall have been issued by the bank and approved by the CMB and shall have been fully collected in cash,

(b) in the event of dissolution of such bank, such debt instrument shall be subordinated with respect to debt that is included in tier 2 capital and rights of deposit holders and all other creditors (other than other additional tier 1 capital),

(c) such debt instrument shall not be linked to any derivative operation or contract, nor shall it be linked to any guarantee or security (in Turkish: *teminat*), in one way or another, directly or indirectly, in a manner that violates the condition stated in clause (b),

(d) such debt instrument shall not have a maturity and shall not include any provision that may incentivise redemption, such as dividends and increase of interest rate,

(e) if such debt instrument includes a redemption option, then such option shall be exercisable no earlier than five years after issuance and only with the approval of the BRSA; approval of the BRSA is subject to the following conditions:

(i) such bank should not create any market expectation that the option will be exercised by the bank, and either

(ii) such debt instrument shall be replaced by another debt instrument either of the same quality or higher quality, and such replacement shall not have a restrictive effect on such bank's ability to sustain its operations, or

(iii) following the exercise of the option, the equity of such bank shall exceed the higher of: (A) the capital adequacy requirement that is to be calculated pursuant to the Capital Adequacy Regulation along with the BRSA's Regulation on Capital Conservation and Countercyclical Capital Buffers published on 5 November 2013, (B) the capital requirement derived as a result of an ICAAP of such bank and (C) the higher capital requirement set by the BRSA (if any);

however, if tax legislation or other regulations are materially amended, a redemption option may be exercised; *provided* that the above conditions in this clause (e) are met and the BRSA approves,

(f) the redemption of the principal of such debt instrument shall be subject to approval of the BRSA, in which case the BRSA would seek the conditions stated in clause (e) to be met,

(g) the bank shall be entitled to cancel the interest and dividend payments on such debt instrument and, if it exercises such right, then it shall not have an obligation to pay the difference between the amount set out in the terms of such debt instrument and the amount actually paid in subsequent periods (even in case of non-payment), cancellation of payments shall not be considered as default, such bank shall be entitled to use at its own discretion the amounts corresponding to the cancelled payments and the cancellation shall not have any restricting effect on such bank except with respect to payments to be made to its shareholders,

(h) dividend or interest payments on such debt instrument may be made only out of the items that may be used for dividend distribution,

(i) such debt instrument's dividend and interest payments shall not be linked to the creditworthiness of such bank,

(j) such debt instrument shall not be: (i) purchased by such bank or by corporations controlled by such bank or significantly under the influence of such bank or (ii) assigned to such entities, and its purchase shall not be directly or indirectly financed by such bank itself,

(k) such debt instrument shall not possess any features hindering any new equity issuance,

(l) such bank must be entitled, pursuant to the terms of the debt instrument, to write-down or convert into equity (but not necessarily both) such debt instrument if the CET1 capital adequacy ratio of the bank (on a consolidated or non-consolidated basis) falls below 5.125%, in each case to the extent necessary so as to restore the applicable such CET1 capital adequacy ratio(s) to at least 5.125%; as a result of such a write-down: (i) in the event of the liquidation of the bank, the claims of the holders of such debt instrument must be reducible via write-down, (ii) in the event of any redemption of such debt instrument, the amount redeemed will be the then-outstanding principal amount (*i.e.*, after any write-downs and write-ups) as opposed to their original principal amount, and (iii) dividend and interest payments on such debt instrument must be partially or completely cancellable,

(m) if there is a possibility that such bank's operating licence would be cancelled or the probability of the transfer of such bank to the SDIF arises pursuant to Article 71 of the Banking Law due to the losses incurred by the bank, then such debt instrument shall be subject to being written down or converted into equity (but not necessarily both) for the absorption of the loss if the BRSA so decides, and

(n) in the event that such debt instrument has not been issued by such bank itself or one of its consolidated entities, the amounts obtained from the issuance shall be immediately transferred without any restriction to such bank or the applicable consolidated entity (as the case may be) in accordance with the rules listed above.

In addition to debt instruments issued by the bank and approved by the CMB (as stated in clause (a)), loans that have been approved by the BRSA upon the application of the board of directors of the applicable bank accompanied by a written statement confirming that all of these conditions (except for the condition stated in clause (a) regarding debt instruments issued by the bank and approved by the CMB) are met also can be included in the calculation of the amount of additional tier 1 capital.

In addition to these conditions, the BRSA may also require other conditions to be met in respect of a debt, including in connection with the procedures relating to the write-down or conversion into equity of such debt.

Debt instruments and loans that are approved by the BRSA are included in the calculation of the amount of additional tier 1 capital as of the date of transfer of the proceeds thereof to the relevant accounts in the applicable bank's records. When applying with respect to a bank the measures set out under Article 71 of the Banking Law, the BRSA is not to take into account as liabilities of such bank the debt instruments and loans included in the calculation of additional tier 1 capital of such bank.

The Equity Regulation provides that the BRSA is to determine the rules and procedures with respect to the write-down or conversion into equity of debt included in additional tier 1 capital. Accordingly, on 7 June 2018, the BRSA published the Communiqué on Debt Instruments to be included in the Calculation of Banks' Equity (the "*Regulatory Capital Communiqué*"). The Regulatory Capital Communiqué is intended to align the Turkish additional tier 1 framework with European practices and imposed certain new requirements on banks.

Regulatory Capital Communiqué. The Regulatory Capital Communiqué stipulates that the debt included in additional tier 1 capital must be subject to write-off, write-down and conversion into equity before the debt included in tier 2 capital of the banks. Pursuant to the Regulatory Capital Communiqué, if there are multiple additional tier 1 instruments included in the additional tier 1 capital of a bank, then the write-off, write-down or conversion into equity of such additional tier 1 instruments is to be carried out on a *pro rata* basis based upon each such additional tier 1 instrument's portion in the total value of the additional tier 1 instruments of such bank that are included in the additional tier 1 capital of such bank. Interest and dividend distributions on, and redemptions of, additional tier 1 instruments that have been partially converted into equity or written-down are to take into account the outstanding amount after such conversion into equity or write-down.

The Regulatory Capital Communiqué also provides for a potentially non-permanent write-down of additional tier 1 instruments upon the CET1 capital adequacy ratio of a bank, on a consolidated or non-consolidated basis, falling below 5.125%. In terms of this write-down procedure, a bank is required to immediately notify the BRSA and the holders of such additional tier 1 instruments of the occurrence of such event. An issuer will determine the amount to be written down and/or converted into equity, without prejudice to any authority that the Banking Law grants to the BRSA.

In the case of additional tier 1 instruments that provide for such a write-down of debt on a non-permanent basis, the terms of such additional tier 1 instrument will include provisions for the potential write-up of such written-down amount; *however*, according to the Regulatory Capital Communiqué, a write-up is not possible for additional tier 1 instruments that have been written down for other reasons. In addition, the Regulatory Capital Communiqué requires that the following conditions (among others) be satisfied for any such write-up:

(a) a write-up can be effected only to the extent that a positive distributable net profit was calculated based upon the most recent fiscal year of the applicable bank,

(b) the sum of the write-up amount and the dividend or coupon payments made with respect to the written-down principal amount must not be more than the distributable net profit of the applicable bank *multiplied by* the result of: (i) the sum of the aggregate initial principal amount of the additional tier 1 instruments and the aggregate initial principal amount of all written-down additional tier 1 instruments of such bank *divided by* (ii) the total tier 1 capital of such bank, each as of the date of the relevant write-up,

(c) the write-up must be effected on a *pro rata* basis with the other written-down additional tier 1 instruments of such bank, and

(d) the sum of any write-up amount, coupon and dividend payments over the written-down debt will be treated as dividend payments, which will be subject to the restrictions relating to dividend distributions and the maximum distributable amount restrictions.

The Regulatory Capital Communiqué also introduced various requirements that must be satisfied in order for a bank to exercise any option to convert additional tier 1 instruments into equity. While the Bank's existing additional tier 1 capital does not provide for such conversion, any additional tier 1 capital that the Bank issues in the future might provide for such a conversion.

Basel Committee

Basel II. The most significant difference between the capital adequacy regulations in place before 1 July 2012 and the Basel II regulations is the calculation of risk-weighted assets related to credit risk. The current regulations seek to align more closely the minimum capital requirement of a bank with its borrowers' credit risk profile. The impact of the new regulations on capital adequacy levels of Turkish banks largely stems from exposures to the Turkish government, principally through the holding of Turkish government bonds. While the previous rules provided a 0% risk weight for exposures to the Turkish sovereign and the Central Bank, the rules of Basel II require that claims on sovereign entities and their central banks be risk-weighted according to their credit assessment, which (as of the date of this Base Prospectus) results in a 100% risk weighting for Turkey; *however*, the Turkish rules implementing the Basel principles in Turkey revised this general rule by providing that Turkish Lira-denominated claims on sovereign entities in Turkey and the Central Bank shall have a 0% risk weight. See "Basel III" below for the risk weights of foreign currency-denominated claims on the Central Bank in the form of required reserves.

The BRSA published the Communiqué on the Calculation of Principal Subject to Credit Risk by Internal-Ratings Based Approaches and the Communiqué on the Calculation of Principal Subject to Operational Risk by Advanced Measurement Approaches for the banks to apply internal ratings for the calculation of principal subject to credit risk and advanced measurement approaches for the calculation of principal subject to operational risk, which entered into effect on 1 January 2015. The BRSA also issued various guidelines noting that the use of such internal rating and advanced measurement approaches in the calculation of capital adequacy is subject to the BRSA's permission.

Basel III. Turkish banks' capital adequacy requirements have been and will continue to be affected by Basel III, as implemented by the Equity Regulation, which includes requirements regarding regulatory capital, liquidity, leverage ratio and counterparty credit risk measurements. In 2013, the BRSA announced its intention to adopt the Basel III requirements and published initially the Equity Regulation and a capital adequacy regulation, each entering into effect on 1 January 2014. The Equity Regulation introduced core tier 1 capital and additional tier 1 capital as components of tier 1 capital. Subsequently, the BRSA replaced this first capital adequacy regulation with the Capital Adequacy Regulation, which entered into force on 31 March 2016. These changes: (a) introduced a minimum core capital adequacy ratio (4.5%) and a minimum tier 1 capital adequacy ratio (6.0%) to be calculated on a consolidated and unconsolidated basis (which are in addition to the previously existing requirement for a minimum total capital adequacy ratio of 8.0%) and (b) changed the risk weights of certain items that are categorised under "other assets." The Equity Regulation also introduced new tier 2 rules and determined new criteria for debt instruments to be included in the tier 2 capital. According to the Capital Adequacy Regulation, which entered into force on 31 March 2016, the risk weights of foreign currency-denominated required reserves on the Central Bank in the form of required reserves were increased from 0% to 50%; *however*, on 24 February 2017, the BRSA amended its guidance to allow foreign exchange-required reserves held with the Central Bank to be subject to a 0% risk weight.

In order to further align Turkish banking legislation with Basel principles, the BRSA has published from time to time new regulations and communiqués amending or replacing the existing regulations and communiqués, some of which amendments entered into force on 31 March 2016. For information related to the leverage ratios, capital adequacy ratios and liquidity coverage ratios of banks, see "Capital Adequacy" above.

The BIS reviewed Turkey's compliance with Basel regulations within the scope of the Basel Committee's RCAP and published its RCAP assessment report in March 2016, in which Turkey was assessed as compliant with Basel standards.

If the Bank and/or the Group is unable to maintain its capital adequacy or leverage ratios above the minimum levels required by the BRSA or other regulators (whether due to the inability to obtain additional capital on acceptable economic terms, if at all, sell assets (including subsidiaries) at commercially reasonable prices, or at all, or for any other reason), then this might have a material adverse effect on the Group's business, financial condition and/or results of operations.

Liquidity and Reserve Requirements

Article 46 of the Banking Law requires banks to calculate, attain, maintain and report the minimum liquidity level in accordance with principles and procedures set out by the BRSA. Within this framework, a comprehensive liquidity arrangement has been put into force by the BRSA, following the consent of the Central Bank.

Pursuant to the Communiqué Regarding Reserve Requirements (the “*Communiqué Regarding Reserve Requirements*”), the Central Bank imposes different reserve requirements for different currencies and different tenors and adjusts these rates from time to time in order to encourage or discourage certain types of lending.

The Central Bank has permitted Turkish banks to maintain: (a) a portion of the Turkish Lira reserve requirements in U.S. dollars (however, such option has been terminated by the Central Bank effective as of 1 October 2021) and another portion of the Turkish Lira reserve requirements in standard and scrap gold (however, on 9 November 2021, the Central Bank announced that the facility for holding standard gold for Turkish Lira reserve requirements will be gradually decreased and eventually terminated) and (b) a portion or all of the reserve requirements applicable to precious metal deposit accounts in standard gold, which portions are revised from time to time by the Central Bank. See “Risk Factors – Risks Relating to the Group and its Business – Market Risks – Foreign Exchange and Currency Risk.” In addition, banks are required to maintain their required reserves against their U.S. dollar-denominated liabilities in U.S. dollars only.

Furthermore, pursuant to the Communiqué Regarding Reserve Requirements, a bank must establish additional mandatory reserves if its financial leverage ratio falls within certain intervals. The financial leverage ratio is calculated according to the division of a bank’s capital into the sum of the following items:

- (a) its total liabilities,
 - (b) its total non-cash loans and obligations,
 - (c) its revocable commitments *multiplied* by 0.1,
 - (d) the total sum of each of its derivatives commitments multiplied by its respective loan conversion rate,
- and
- (e) its irrevocable commitments.

This additional mandatory reserve amount is calculated quarterly according to the arithmetic mean of the monthly leverage ratio. In addition, a bank must maintain additional mandatory reserves for six mandatory reserve periods beginning with the fourth calendar month following an accounting period for liabilities in Turkish Lira and foreign currency, as set forth below:

<u>Leverage Ratio</u>	<u>Additional Reserve Requirement</u>
Below 3.0%	2.0%
From 3.0% (inclusive) to 4.0%	1.5%
From 4.0% (inclusive) to 5.0%	1.0%

In December 2018 and April 2019, the Central Bank amended the Communiqué Regarding Reserve Requirements to exclude in the calculation of reserve requirements the following liabilities on the balance sheet: (a) funds acquired on the Borsa İstanbul with repo transactions and (b) deposits and participation funds of certain official institutions. These amendments also removed a temporary article that distinguished the reserve requirement regime applicable to foreign currency liabilities other than deposits and participation funds that existed up to and prior to 28 August 2015 from those created after such date. The Central Bank further amended the Communiqué Regarding Reserve Requirements on 16 February 2019 to decrease the Turkish Lira liabilities reserve ratios for: (i) demand deposits, time deposits and participation funds with maturities of up to one year and other liabilities with maturities of up to (and including) three years, by 100 basis points, and (ii) all other liabilities subject to reserve requirements, by 50 basis points. On 9 May 2019, the Central Bank increased reserve requirements for all foreign-exchange liabilities (including foreign-exchange deposits/participation funds) deposits by 100 basis points and, on 27 May 2019, increased all reserve requirements for foreign-exchange deposits/participation funds by another 200 basis points, through which approximately US\$3.0 billion and US\$4.2 billion of liquidity, respectively, was withdrawn from the market. On both 7 August and 20 September 2019, the Central Bank increased reserve requirements for foreign-exchange deposits/participation funds by 100 basis points for all

maturity brackets. To support financial stability and the real loan growth-linked reserve requirement practice, the Central Bank decided on 28 December 2019 to increase (effective as of 10 January 2020 for the liability period starting on 27 December 2019) the reserve requirement ratios for foreign exchange deposits/participation funds by 200 basis points for all maturity brackets, but applying a 200 basis point reduction on the new ratios for banks that attain certain Turkish Lira real loan growth conditions (*i.e.*, effectively keeping the reserve requirement ratios for foreign exchange deposits/participation funds of such banks unchanged).

In March 2020, as part of the government's response to the COVID-19 pandemic, the Central Bank issued a press release announcing the implementation of the following temporary measures: (a) providing banks with flexibility in Turkish Lira and foreign currency liquidity management, (b) offering targeted additional liquidity facilities to banks to secure credit flow to the corporate sector and (c) aiming to boost the cash flow of exporters by facilitating the discounting of export receivables. On 18 July 2020, the Central Bank increased foreign currency reserve requirement ratios by 300 basis points in all liability types and maturity brackets for all banks.

On 27 November 2020, the Central Bank: (a) revised to 12% *per annum* the remuneration rate for Turkish Lira-denominated required reserves and (b) reduced the commission rate applied to the reserves maintained against U.S. dollar-denominated deposits and participation fund liabilities from 1.25% to 0%. As a result, from December 2020, the reserve requirement ratios for: (i) deposits and participation funds (excluding those obtained from banks abroad) on demand and with a maturity up to (and including) three months and Turkish Lira-denominated other liabilities (including deposits and participation funds received from banks abroad) with a maturity up to (and including) one year were reduced to 6% *per annum* from 7% *per annum*, (ii) foreign currency-denominated deposits and participation funds (excluding deposits and participation funds obtained from banks abroad and precious metal deposit accounts) on demand and with a maturity less than one year were reduced to 19% *per annum* from 22% *per annum*, (iii) foreign currency-denominated deposits and participation funds (excluding deposits and participation funds obtained from banks abroad and precious metal deposit accounts) with a maturity of one year or more were reduced to 13% *per annum* from 18% *per annum* and (iv) other foreign currency-denominated liabilities (regardless of maturity) were reduced by 3% *per annum* (to a range of 5% *per annum* to 21% *per annum*).

On 24 February 2021, the Central Bank: (a) increased Turkish Lira reserve requirement ratios by 2.00% for all liability types and maturity brackets, (b) revised portions of the Turkish Lira reserve requirements that Turkish banks are permitted to maintain in U.S. dollars and standard gold and (c) revised to 13.50% the remuneration rate for Turkish Lira-denominated required reserves. These changes became effective from the calculation date of 19 February 2021, with the maintenance period starting on 5 March 2021. On 1 July 2021, the Central Bank: (a) reduced the maximum percentage of Turkish Lira reserves it can allow to be held in U.S. dollars from 20% to 10% and terminated the option of Turkish banks to maintain a portion of the Turkish Lira reserve requirements in U.S. dollars as of 1 October 2021, (b) increased the reserve requirement ratios for foreign currency-denominated deposits and participation funds by 200 basis points for all maturity brackets and (c) started to apply remuneration rates from 13.5% to 19.0% *per annum* for Turkish Lira-denominated reserves of banks depending upon certain conditions, each of which changes became effective from the calculation date of 6 August 2021 (with the maintenance period starting on 19 July 2021). On 15 September 2021, the Central Bank increased reserve requirement ratios for foreign currency-denominated deposits and participation funds and precious metals deposit accounts by 200 basis points for all maturity brackets effective as of 17 September 2021. On 9 November 2021, the Central Bank: (i) further reduced the maximum percentage of Turkish Lira reserves it would allow to be held in standard gold from 15% to 10% and announced that the facility for holding standard gold for Turkish Lira reserve requirements will be gradually decreased and eventually terminated and (ii) increased the reserve requirement ratios for foreign currency deposits/participation funds by a further 200 basis points for all maturity brackets effective from the calculation date of 12 November 2021 (with the maintenance period starting on 28 October 2021). On 21 December 2021, the Central Bank amended the Communiqué Regarding Reserve Requirements to exclude in the calculation of reserve requirements the amounts converted from foreign exchange deposit/participation funds into Turkish Lira term deposit/participation funds.

On 23 April 2022, the Central Bank amended the Communiqué Regarding Reserve Requirements (effective as of 29 April 2022) to require Turkish banks to establish mandatory reserves for their Turkish Lira-denominated commercial cash loans; *provided* that the following are excluded: (a) loans provided to SMEs, tradesmen, financial institutions and/or certain governmental authorities and their subsidiaries and (b) export and investment loans, agricultural loans and corporate credit cards. With respect to such amendments, banks are required to reserve 10% of the relevant commercial loans (as calculated on the last Friday of every four week period) for a maintenance period of four weeks. In addition, as a provisional application, banks with a growth rate in loans subject to reserve requirements above 20% as of 31 May 2022 compared to 31 December 2021 are required to maintain mandatory reserves between 10 June 2022 and 24 November 2022 at a rate of 20% of the difference between their existing such loan balances on 31 March 2022 and 31 December 2021.

Furthermore, effective as of 27 May 2022, the amendments to the Communiqué Regarding Reserve Requirements establish additional mandatory reserve requirements for foreign exchange deposits/participation funds in terms of the conversion rate of a natural person's foreign exchange accounts to Turkish Lira accounts and requires banks with a conversion rate (*i.e.*, a rate of conversion of customer accounts from foreign currencies to Turkish Lira) below 5% or with a conversion rate from 5% to 10% to maintain additional mandatory reserves of 500 basis points or 300 basis points, respectively.

Foreign Exchange Requirements

According to the Regulation on Foreign Exchange Net Position/Capital Base issued by the BRSA and published in the Official Gazette No. 26333 dated 1 November 2006, for both the bank-only and consolidated financial statements, the ratio of a bank's foreign exchange net position to its capital base should not exceed (+/-) 20%, which calculation is required to be made on a weekly basis. The net foreign exchange position is the difference between the Turkish Lira equivalent of a bank's foreign exchange assets and its foreign exchange liabilities. For the purpose of computing the net foreign exchange position, foreign exchange assets include all active foreign exchange accounts held by a bank (including its foreign branches), its foreign exchange-indexed assets and its subscribed forward foreign exchange purchases; for purposes of computing the net foreign exchange position, foreign exchange liabilities include all passive foreign exchange accounts held by a bank (including its foreign branches), its subscribed foreign exchange-indexed liabilities and its subscribed forward foreign exchange sales. If the ratio of a bank's net foreign exchange position to its capital base exceeds (+/-) 20%, then the bank is required to take steps to move back into compliance within two weeks following the bank's calculation period. Banks are permitted to exceed the legal net foreign exchange position to capital base ratio up to six times per calendar year.

Audit of Banks

According to Article 24 of the Banking Law, a bank's board of directors is required to establish audit committees for the execution of the audit and monitoring functions of the board of directors. The duties and responsibilities of the audit committee include: (a) the supervision of the efficiency and adequacy of the bank's internal control, risk management and internal audit systems, (b) the functioning of these systems and accounting and reporting systems within the framework of the Banking Law and other relevant legislation, (c) the integrity of the information produced by such systems, (d) conducting the necessary preliminary evaluations for the selection of independent audit firms by the board of directors, (e) regularly monitoring the activities of independent audit firms selected by the board of directors and (f) in the case of holding companies covered by the Banking Law, ensuring that the internal audit functions of the institutions that are subject to consolidation operate in a coordinated manner.

Banks are required to select an independent audit firm in accordance with the Turkish Auditor Regulation. Independent auditors are held liable for damages and losses to third parties and are subject to stricter reporting obligations. Professional liability insurance is required for: (a) independent auditors and (b) evaluators, rating agencies and certain other support services (if requested by the service-acquiring bank or required by the BRSA). Furthermore, banks are required to consolidate their financial statements on a quarterly basis in accordance with certain consolidation principles established by the BRSA. The year-end consolidated financial statements are required to be audited whereas interim consolidated financial statements are subject to only a limited review by independent audit firms.

Pursuant to the Regulation regarding the Internal Systems and Internal Capital Adequacy Assessment Process of Banks, as issued by the BRSA and published in the Official Gazette No. 29057 dated 11 July 2014 (the "*ICAAP Regulation*"), banks are obligated to establish, manage and develop (for themselves and all of their consolidated financial subsidiaries) internal audit, internal control and risk management systems commensurate with the scope and structure of their activities, in compliance with the provisions of such regulation. The ICAAP Regulation also requires banks to conduct an "internal capital adequacy assessment process" ("*ICAAP*"), which is an internal process whereby banks calculate the amount of capital required to cover the risks to which they are or may be exposed on an unconsolidated and consolidated basis and with a forward-looking perspective, taking into account their near- and medium-term business and strategic plans. In this context, each bank is required to prepare an internal capital adequacy assessment process report (the "*ICAAP Report*") representing the bank's own assessment of its capital and liquidity requirements. The ICAAP Regulation established standards as to principles of internal control, internal audit and risk management systems and an ICAAP in order to bring such regulations into compliance with Basel II requirements.

In 2015 and 2016, the BRSA issued certain amendments to the ICAAP Regulation to align the Turkish regulatory capital regime with Basel III requirements. These amendments relating to internal systems and internal capital adequacy ratios entered into force on 20 January 2016 and the other amendments entered into force on 31 March 2016. These amendments impose new regulatory requirements to enhance the effectiveness of internal risk management and internal

capital adequacy assessments by introducing, among other things, new stress test requirements. Accordingly, the board of directors and senior management of a bank are required to ensure that a bank has established appropriate risk management systems and that it applies an ICAAP such that the bank has adequate capital to meet the risks incurred by it. The ICAAP Report is required to be audited by either the internal audit department or an independent audit firm in accordance with the internal audit procedures of a bank.

All banks (public and private) also undergo annual audits and interim audits by certified bank auditors who have the authority to audit banks on behalf of the BRSA, which audits encompass all aspects of a bank's operations, its financial statements, other matters affecting the bank's financial position and the bank's compliance with law. The Central Bank has the right to monitor compliance by banks with the Central Bank's regulations through on-site and off-site examinations.

In 2015, the BRSA amended the Regulation on Principles and Procedures of Audits to expand the scope of the audit of banks in compliance with the ICAAP Regulation. According to this regulation, the BRSA monitors banks' compliance with the regulations relating to the maintenance of capital and liquidity adequacy for risks incurred or to be incurred by banks and the adequacy and efficiency of banks' internal audit systems.

The Savings Deposit Insurance Fund (SDIF)

The SDIF is a public legal entity set up to insure savings deposits held with banks and (along with all other Turkish banks) the Bank is subject to its regulations. The SDIF is responsible for and authorised to take measures for restructuring, transfers to third parties and strengthening the financial structures of banks, the shares of which and/or the management and control of which have been transferred to the SDIF in accordance with Article 71 of the Banking Law, as well as other duties imposed on it.

(a) *Insurance of Deposits.* Pursuant to Article 63 of the Banking Law: (a) funds in checking accounts that are owned by commercial entities (which accounts are used solely for the payment of checks) and (b) funds in savings deposit accounts owned by natural persons are insured by the SDIF. The scope and amount of savings deposits subject to the insurance are determined by the SDIF upon the approval of the Central Bank, the BRSA and the Turkish Treasury. The tariff of the insurance premium, the time and method of collection of this premium, and other relevant matters are determined by the SDIF upon the approval of the BRSA. Since 30 December 2021, an amount of up to TL 200,000 of a depositor's deposit account benefits from the SDIF insurance guarantee.

(b) *Power to require Advances from Banks.* Provided that BRSA consent is received, the banks may be required by the SDIF to make advances of up to the total insurance premiums paid by them in the previous year to be set-off against their future premium obligations. The decision regarding such advances shall also indicate the interest rate applicable thereto.

(c) *Contribution of the Central Bank.* If the SDIF's resources prove insufficient due to extraordinary circumstances, then the Central Bank will, on request, provide the SDIF with an advance. The terms, amounts, repayment conditions, interest rates and other conditions of the advance will be determined by the Central Bank upon consultation with the SDIF.

(d) *Premiums as an Expense Item.* Premiums paid by a bank into the SDIF are to be treated as an expense in the calculation of that bank's corporate tax.

(e) *Liquidation.* In the event of the bankruptcy of a bank, the SDIF is a privileged creditor and may liquidate the bank under the provisions of the Execution and Bankruptcy Law No. 2004, exercising the duties and powers of the bankruptcy office and creditors' meeting and the bankruptcy administration.

(f) *Claims.* In the event of the bankruptcy of a bank, holders of savings deposits will have a privileged claim in respect of the part of their deposit that is not covered by the SDIF's insurance.

The main powers and duties of the SDIF pursuant to the SDIF regulation published in the Official Gazette No. 26119 dated 25 March 2006, as amended, are as follows:

(a) becoming members of international financial, economic and professional organisations in which domestic and foreign equivalent agencies participate, and signing memoranda of understanding with the authorised bodies of foreign countries regarding the matters that fall within the SDIF's span of duty,

(b) insuring the savings deposits and participation accounts in the credit institutions,

(c) determining the scope and amount of the savings deposits and participation accounts that are subject to insurance with the opinion of the Central Bank, the BRSA and the Turkish Treasury, and the risk-based insurance premia timetable, collection time and form and other related issues in cooperation with the BRSA,

(d) paying (directly or through another bank) the insured deposits and participation accounts from its sources in the credit institutions whose banking licence has been revoked by the BRSA,

(e) fulfilling the necessary operations regarding the transfer, sale and merger of the banks whose shareholder rights (except to dividends) and management and supervision have been transferred to the SDIF by the BRSA, with the condition that the losses of the shareholders are reduced from the capital, and

(f) taking management and control of the banks whose banking licence has been revoked by the BRSA and fulfilling the necessary operations regarding the bankruptcy and liquidation of such banks.

Cancellation of Banking Licence

If the results of an audit show that a bank's financial structure has seriously weakened, then the BRSA may require the bank's board of directors to take measures to strengthen its financial position. Pursuant to the Banking Law, in the event that the BRSA in its sole discretion determines that:

(a) the assets of a bank are insufficient or are likely to become insufficient to cover its obligations as they become due or the bank is not complying with liquidity requirements,

(b) the bank's profitability is not sufficient to conduct its business in a secure manner due to disturbances in the relation and balance between expenses and profit,

(c) the regulatory equity capital of such bank is not sufficient or is likely to become insufficient,

(d) the quality of the assets of such bank have been impaired in a manner potentially weakening its financial structure,

(e) the decisions, transactions or applications of such bank are in breach of the Banking Law, relevant regulations or the decisions of the BRSA,

(f) such bank does not establish internal audit, supervision and risk management systems or to effectively and sufficiently conduct such systems or any factor impedes the audit of such systems,

(g) imprudent acts of such bank's management materially increase the risks stipulated under the Banking Law and relevant legislation or potentially weaken the bank's financial structure, or

(h) for D-SIBs, the precautions under the precaution plan described below are not implemented promptly, such precautions are unable to cure the applicable weakness or it is determined that such weakness cannot be cured even if such precautions were implemented,

then the BRSA may require the board of directors of such bank: (i) in the event of the occurrence of an event described in clause (a), (b), (c), (d) or (h), to:

(A) increase such bank's equity capital,

(B) not permit such bank to distribute dividends for a temporary period to be determined by the BRSA and to transfer its distributable dividend to the reserve fund,

(C) increase such bank's loan provisions,

(D) stop such bank's extension of loans to its shareholders,

- (E) dispose of such bank's assets in order to strengthen its liquidity,
- (F) limit or stop such bank's new investments,
- (G) limit such bank's salary and other payments, and/or
- (H) cease such bank's long-term investments, and

(ii) in the event of the occurrence of an event described in clause (e), (f) or (g), to:

- (A) cause such bank to comply with the relevant banking legislation,
- (B) cease such bank's risky transactions by re-evaluating such bank's credit policy, and/or
- (C) causing such bank to take all actions to decrease any maturity, foreign exchange and interest rate risks for a period determined by the BRSA and in accordance with a plan approved by the BRSA.

The BRSA may also take any other action in relation to the occurrence of an event described in clauses (a) through (h) that it may deem necessary.

In the event that the aforementioned actions are not taken (in whole or in part) by the applicable bank, its financial structure cannot be strengthened despite the fact that such actions have been taken or the BRSA determines that taking such actions will not lead to a favourable result, then the BRSA may require such bank: (i) in the event of the occurrence of an event described in clause (a), (b), (c), (d) or (h) of the preceding paragraph, to:

- (A) strengthen its financial structure, increase its liquidity and/or increase its capital adequacy,
- (B) dispose of its fixed assets and long-term assets within a reasonable time determined by the BRSA,
- (C) decrease its operational and management costs,
- (D) postpone its payments under any name whatsoever, excluding the regular payments to be made to its employees, and/or
- (E) limit or prohibit extension of any cash or non-cash loans to certain third persons, legal entities, risk groups or sectors, and

(ii) in the event of the occurrence of an event described in clause (e), (f) or (g) of the preceding paragraph, to:

- (A) convene an extraordinary general assembly in order to change some or all of the members of the board of directors or assign new member(s) to the board of directors, in the event any board member is responsible for a failure to comply with relevant legislation, a failure to establish efficient and sufficient operation of internal audit, internal control and risk management systems or non-operation of these systems efficiently or there is a factor that impedes supervision or such member(s) of the board of directors cause(s) to increase risks significantly as stipulated above, and/or
- (B) implement short-, medium- or long-term plans and projections that are approved by the BRSA to decrease the risks incurred by the bank and the members of the board of directors and the shareholders with qualified shares must undertake the implementation of such plan in writing.

The BRSA may also take any other action in relation to the occurrence of an event described in clauses (a) through (h) of the preceding paragraph that it may deem necessary.

In the event that the aforementioned actions are not taken (in whole or in part) by the applicable bank, the problem cannot be solved despite the fact that the actions have been taken or the BRSA determines that taking such actions will not lead to a favourable result, then the BRSA may require such bank to:

(a) limit or cease its business or the business of the whole organisation, including its relations with its local or foreign branches and correspondents, for a temporary period,

(b) apply various restrictions, including restrictions on the interest rate and maturity with respect to resource collection and utilisation,

(c) remove from office (in whole or in part) some or all of its members of the board of directors, general manager and deputy general managers and the relevant department and branch managers and obtain approval from the BRSA as to the persons to be appointed to replace them,

(d) make available long-term loans; *provided* that these will not exceed the amount of deposit or participation accounts subject to insurance, and be secured by the shares or other assets of the controlling shareholders,

(e) limit or cease its non-performing operations and to dispose of its non-performing assets,

(f) merge with one or more other interested bank(s),

(g) provide new shareholders in order to increase its equity capital,

(h) deduct any resulting losses from its own funds, and/or

(i) take any other action that the BRSA may deem necessary.

In the event that: (a) the aforementioned actions are not (in whole or in part) taken by the applicable bank within a period of time set forth by the BRSA or in any case within 12 months, (b) the financial structure of such bank cannot be strengthened despite its having taken such actions, (c) it is determined that taking these actions will not lead to the strengthening of the bank's financial structure, (d) the continuation of the activities of such bank would jeopardise the rights of the depositors and the participation account owners and the security and stability of the financial system, (e) such bank cannot cover its liabilities as they become due, (f) the total amount of the liabilities of such bank exceeds the total amount of its assets or (g) the controlling shareholders or directors of such bank are found to have utilised such bank's resources for their own interests, directly or indirectly or fraudulently, in a manner that jeopardised the secure functioning of the bank or caused such bank to sustain a loss as a result of such misuse, then the BRSA, with the affirmative vote of at least five of its board members, may revoke the licence of such bank to engage in banking operations and/or to accept deposits and transfer the management, supervision and control of the shareholding rights (excluding dividends) of such bank to the SDIF for the purpose of whole or partial transfer or sale of such bank to third persons or the merger thereof; *provided* that any loss is deducted from the share capital of current shareholders.

In order for the advance identification of the appropriate response measures to be taken in case of the occurrence of any events (or probability of the occurrence of any events) that might weaken their financial structures, banks that are classified by the BRSA as systemically important banks (*i.e.*, as D-SIBs) must create prevention plans and submit those to the BRSA. In the case of any determination of the occurrence of any such events (or probability of the occurrence of any such events) with respect to such a bank (on a consolidated or non-consolidated basis), such bank must implement the precautions indicated in their prevention plan and notify the BRSA of such circumstances and the BRSA may impose the implementation of such precautions.

Any and all execution and bankruptcy proceedings (including preliminary injunction) against a bank whose license is revoked would be discontinued as from the date on which the BRSA's decision to revoke such bank's licence is published in the Official Gazette. From the date of revocation of such bank's licence, the creditors of such bank may not assign their rights or take any action that could lead to assignment of their rights. The SDIF must take measures for the protection of the rights of depositors and other creditors of such bank. The SDIF is required to pay the insured deposits of such bank either by itself or through another bank it may designate. The SDIF is required to institute bankruptcy proceedings in the name of depositors against a bank whose banking licence is revoked.

Annual Reporting

Pursuant to the Banking Law, Turkish banks are required to follow the BRSA's principles and procedures (which are established in consultation with the Turkish Accounting Standards Board and international standards) when preparing their annual reports. Turkish listed companies must also comply with the Communiqué on Principles of Financial Reporting in Capital Markets issued by the CMB. In addition, they must ensure uniformity in their accounting systems, correctly record all their transactions and prepare timely and accurate financial reports in a format that is clear, reliable and comparable as well as suitable for auditing, analysis and interpretation.

Furthermore, Turkish companies (including banks) are required to comply with the Regulation regarding Determination of the Minimum Content of the Companies' Annual Reports published by the Ministry of Customs and Trade, as well as the Corporate Governance Communiqué, when preparing their annual reports. These reports are required to include the following information: management and organisation structures, human resources, activities, financial situation, assessment of management and expectations and a summary of the directors' report and independent auditor's report.

A bank cannot settle its balance sheets without ensuring reconciliation with the legal and auxiliary books and records of its branches and domestic and foreign correspondents.

The BRSA is authorised to take necessary measures where it is determined that a bank's financial statements have been misrepresented.

Pursuant to the Regulation on the Principles and Procedures Concerning the Preparation of Annual Reports by Banks published in the Official Gazette No. 26333 dated 1 November 2006, the chairman of the board, audit committee, general manager, deputy general manager responsible for financial reporting and the relevant unit manager (or equivalent authorities) must sign the reports indicating their full names and titles and declare that the financial report complies with relevant legislation and accounting records.

Independent auditors must perform an audit of, and provide an opinion on, the annual reports prepared by the banks.

Banks are required to submit their financial reports to related authorities and publish them in accordance with the BRSA's principles and procedures.

According to BRSA regulations, the annual report is subject to the approval of the board of directors and must be submitted to shareholders at least 15 days before the annual general assembly of the bank. Banks also must submit an electronic copy of their annual reports to the BRSA within seven days following the publication of the reports. Banks must publish a copy of such reports on their websites by the end of May following the end of the relevant fiscal year.

Amendments to the Regulation on the Principles and Procedures Regarding the Preparation of Annual Reports by Banks, which entered into force on 31 March 2016, require annual and interim financial statements of banks to include explanations regarding their risk management in line with the Regulation on Risk Management to be Disclosed to the Public.

Disclosure of Financial Statements

The BRSA published amendments (which entered into force on 31 March 2016) to the Communiqué on Financial Statements to be Disclosed to the Public setting forth principles of disclosure of annotated financial statements of banks in accordance with the Communiqué on Public Disclosure regarding Risk Management of Banks and the Equity Regulation. The amendments reflect the updated requirements relating to information to be disclosed to the public in line with the amendments to the calculation of risk-weighted assets and their implications for capital adequacy ratios, liquidity coverage ratios and leverage ratios. Rules relating to equity items presented in the financial statements were also amended in line with the amendments to the Equity Regulation. Additionally, banks are required to make necessary disclosures on their websites immediately upon repayment of a debt instrument, depreciation or conversion of a share certificate or occurrence of any other material change.

In addition, the BRSA published the Communiqué on Public Disclosure regarding Risk Management of Banks, which expands the scope of public disclosure to be made in relation to risk management (which entered into force on 31 March 2016) in line with the disclosure requirements of the Basel Committee. According to this regulation, each bank is required to announce information regarding their consolidated and/or unconsolidated risk management related to risks arising from or in connection with securitisation, counterparty, credit, market and its operations in line with the standards and

procedures specified in this regulation. Each bank is also required to form policies approved by its board of directors regarding internal audit and control processes relating to risk management. The Internal Control division controls the public disclosures made in relation to risk management.

On 15 September 2018, the Ministry of Commerce issued a communiqué that sets forth the procedures and principles relating to the application of Article 376 of the Turkish Commercial Code, which article regulates the measures that Turkish companies (*i.e.*, joint stock companies, limited liability companies and limited partnerships, in which the capital is divided into shares, including financial institutions) are required to adopt in case of loss of capital or insolvency. This new communiqué aims to clarify and complement the remedial actions that can be taken in relation to the treatment of foreign exchange losses in the calculation of the loss of capital or insolvency. As companies in Turkey prepare their financial statements in Turkish Lira, the value of any foreign currency-denominated asset and liability is converted into Turkish Lira based upon the currency rate applicable as of the date of such financial statements; *however*, until 1 January 2023, the communiqué allows companies to disregard any losses arising from the exchange rate volatility of any outstanding foreign currency-denominated liability while making any capital loss or insolvency calculations. As such, companies will not be required to apply any measures set forth in Article 376 of the Turkish Commercial Code to maintain their capital if the relevant loss of capital or insolvency arises from currency fluctuations.

Financial Services Fee

Pursuant to Heading XI of Tariff No. 8 attached to the Law on Fees (Law No. 492) amended by the Law No. 5951, banks are required to pay to the relevant tax office to which their head office reports an annual financial services fee for each of their branches. The amount of the fee is determined in accordance with the population of the district in which the relevant branch is located.

Corporate Governance Principles

The Corporate Governance Communiqué provides certain mandatory and non-mandatory corporate governance principles as well as rules regarding related party transactions and a company's investor relations department. Some provisions of the Corporate Governance Communiqué are applicable to all companies incorporated in Turkey and listed on the Borsa İstanbul, whereas some others are applicable solely to companies whose shares are traded in certain markets of the Borsa İstanbul. The Corporate Governance Communiqué provides specific exemptions and/or rules applicable to banks that are traded on the Borsa İstanbul.

As of the date of this Base Prospectus, the Bank is subject to the corporate governance principles stated in the banking regulations and the regulations for capital markets that are applicable to banks. The Bank is required to state in its annual activity report whether it is in compliance with the principles applicable to it under the Corporate Governance Communiqué. In case of any non-compliance, explanations regarding such non-compliance are also required to be included in such report. Should the Bank fail to comply with any mandatory obligations, then it may be subject to sanctions from the CMB. In its latest annual report before the date of this Base Prospectus, the Bank stated that it was in compliance with the mandatory principles of the Corporate Governance Communiqué.

The Corporate Governance Communiqué contains principles relating to: (a) companies' shareholders and other stakeholders, (b) public disclosure and transparency and (c) boards of directors. A number of principles are compulsory, while the remaining principles apply on a "comply or explain" basis. The Corporate Governance Communiqué classifies listed companies into three categories according to their market capitalisation and the market value of their free-float shares, subject to recalculation on an annual basis. The Bank is classified as a "1st Group" company.

The mandatory principles under the Corporate Governance Communiqué include provisions relating to: (a) the composition of the board of directors, (b) appointment of independent board members, (c) board committees, (d) specific corporate approval requirements for related party transactions, transactions that may result in a conflict of interest and certain other transactions deemed material by the Corporate Governance Communiqué and (e) information rights in connection with general assembly meetings. According to the Corporate Governance Communiqué, banks may, taking into account the size of their operations and type of their structures, determine their corporate governance principles based upon those stated in the Corporate Governance Communiqué provided that they comply with the principles and procedures set out in the Banking Law and the provisions of other regulations entered into effect in accordance therewith.

Listed companies are required to have independent board members, who should meet the mandatory qualifications required for independent board members as set out in the Corporate Governance Communiqué. Independent board members

should constitute at least one-third of the board of directors and should not be fewer than two; *however*, publicly traded banks are required to appoint at least three independent board members to their board of directors, which directors may be selected from the members of the bank's audit committee, in which case the mandatory qualifications required for independent members are not applicable; *provided* that when all independent board members are selected from the audit committee, at least one member should meet the mandatory qualification required for independent board members as set out in the Corporate Governance Communiqué. The Corporate Governance Communiqué further initiated a pre-assessment system to determine the "independency" of individuals nominated as independent board members in "1st Group" companies (for banks, to the extent such independent board members are not members of that bank's audit committee). Those nominated for such positions must be evaluated by the "Corporate Governance Committee" or the "Nomination Committee," if any, of the board of directors for fulfilling the applicable criteria stated in the Corporate Governance Communiqué. The board of directors is required to prepare a list of nominees based upon this evaluation for final review by the CMB, which is authorised to issue a "negative view" on any nominee and prevent their appointment as independent members of the board of directors. The Corporate Governance Communiqué also requires listed companies to establish certain other board committees; *however*, banks are exempt from this requirement for the audit committee, early detection of risk committee and remuneration committee.

In addition to the mandatory principles regarding the composition of the board and the independent board members, the Corporate Governance Communiqué introduced specific corporate approval requirements for all material related party transactions. All those types of transactions shall be approved by the majority of the independent board members. If not, then they shall be brought to the general assembly meeting where related parties to those transactions are not allowed to vote. Meeting quorum shall not be sought for these resolutions and the resolution quorum is the simple majority of the attendees who may vote. For banks and financial institutions, transactions with related parties arising from their ordinary activities are not subject to the requirements of related party transactions.

The Capital Markets Law authorises the CMB to require listed companies to comply with the corporate governance principles in whole or in part and to take certain measures with a view to monitor compliance with the new principles, which include requesting injunctions from the court or filing lawsuits to determine or to revoke any unlawful transactions or actions that contradict with these principles.

In addition to the provisions of the Corporate Governance Communiqué related to the remuneration policy of banks, the BRSA published a guideline on good pricing practices in banks, which entered into force on 31 March 2016. This guideline sets out the general principles for employee remuneration as well as standards for remuneration to be made to the board of directors and senior management of banks.

As of the date of this Base Prospectus, the Bank is in compliance with the mandatory principles under the Corporate Governance Communiqué, as well as with applicable requirements for having independent directors.

On 2 October 2020, the CMB amended the Corporate Governance Communiqué to provide that publicly held companies that are subject to the corporate governance principles are also to be subject to the principles specified in the Sustainability Principles Compliance Framework (in Turkish: *Sürdürülebilirlik İlkeleri Uyum Çerçevesi*), which seeks to increase Turkish companies' attention to environmental, social and corporate governance principles and thereby enhance their attractiveness to international investors. Although the application of such principles is voluntary for publicly held companies, companies are required to state in their annual activity report whether they adhere to the principles (*i.e.*, "comply or explain").

Anti-Money Laundering, Combatting the Financing of Terrorism and Anti-Bribery

Please see "The Group and its Business – Anti-Money Laundering, Combatting the Financing of Terrorism and Anti-Bribery Policies."

Consumer Loan, Provisioning and Credit Card Regulations

On 8 October 2013, the BRSA published regulations that aim to limit the expansion of individual loans and payments (especially credit card instalments). The rules: (a) include overdrafts on deposit accounts and loans on credit cards in the category of consumer loans for purposes of provisioning requirements, (b) set a limit for credit cards issued to consumers who apply for a credit card for the first time if their income cannot be determined by the bank, (c) require credit card issuers to monitor cardholders' income levels before each limit increase of the credit card and (d) increase the minimum monthly payment required to be made by cardholders. The Central Bank also adjusts from time to time the monthly cap on individual and commercial credit card interest rates and the commission rates that can be applied by banks for their

“acquisition” of vouchers from merchants, any of which changes might make the related business less profitable (or even unprofitable). In addition, pursuant to the Banking Law, the Central Bank is empowered to determine the maximum interest rates for lending and deposit-taking activities of banks, as well as any fees, expenses and commissions charged by them.

Loan Transactions

On 31 December 2013, the BRSA adopted rules on loan-to-value and instalments of certain types of loans and, on 27 September 2016, the BRSA made certain amendments to such rules. Pursuant to these rules, the minimum loan-to-value requirement for housing loans extended to consumers, financial lease transactions for housing and loans (except auto loans) secured by houses is 80% (which was 75% before such amendments), with exceptions for houses that have an energy identification document within the scope of the Energy Efficiency Law No. 5627, for which a higher loan-to-value percentage is applicable. On 19 March 2020, the BRSA (as part of the measures taken against the impacts of the COVID-19 pandemic) published a resolution that increased such loan-to-value requirement to 90% for houses worth TL 500,000 or less; *provided* that such loans are made to consumers and are not used for the purchase of autos. In addition, the Regulation on Loan Transactions of Banks sets maximum loan-to-value ratios for auto loans extended to consumers, loans secured by autos and autos leased under financial lease transactions, the loan-to-value limit for which varies depending upon the sales price of the applicable vehicle.

On 16 September 2021, the BRSA reduced the overall maturity limit for general purpose loans from 36 months to 24 months for loans over TL 50,000. The BRSA also provided that general purpose loans granted before such date can be restructured, for a maximum of 36 months, if requested by the borrower even if their debt balances are over TL 50,000. According to the regulations announced by the BRSA, the total amount of general purpose loans that have more than 24 months maturity and that have been granted after such date must be limited TL 50,000 per customer and each bank is required to monitor this limit for its own customers.

Caps on Fees, Commissions and POS Commission Rates

The BRSA and Central Bank have issued various laws in late 2019 and early 2020 that impose limitations on certain fees and commissions that Turkish banks may charge to customers. On 16 October 2019, the Central Bank introduced an amendment to cap the commission rates applied by banks in their “point of sale” (POS) business. The Central Bank then issued the Communiqué on Deposit and Loan Interest Rates and Participation Accounts Profit and Loss Participation Rates (the “*Communiqué on Deposit and Loan Interest Rates*”) and the Communiqué on Procedures and Principles of Fees to be Collected by Banks from Commercial Customers (the “*Communiqué on Commercial Customer Fees*”), both of which became effective as of 1 March 2020 (for the Communiqué on Commercial Customer Fees, most of the provisions relating to fees became effective as of 1 April 2020) and impose certain such limitations. Pursuant to these communiqués, the caps on POS commission rates for purchases of goods and service were subjected to revision by reference to a monthly reference rate determined by the Central Bank *plus* a fixed rate set out under the Communiqué on Commercial Customer Fees, which rates are adjusted by taking into account the number of days between the day of a purchase transaction and the day on which the amount from such purchase is transferred by the applicable bank to the applicable merchant. In August 2021, the Central Bank (though increasing the fees that can be charged for ATM usage and commissions that can be collected from the use of POS systems) introduced further limits.

The Communiqué on Commercial Customer Fees further sets out standardised fees and caps that are to be charged to commercial customers depending upon the category of the applicable product and service. Turkish banks are required to apply to the Central Bank to charge any fees or commissions to commercial customers other than those listed under the Communiqué on Commercial Customer Fees. These limits include (*inter alia*) limits on fees for electronic funds transfers, credit allocation fees, credit underwriting fees and prepayment fees. Banks also are required to accept a commercial customer’s request for prepayment of all of such customer’s credit debt (for which prepayment the bank may charge a prepayment fee subject to certain limitations under the Communiqué on Commercial Customer Fees).

Foreign Currency Restrictions

F/X Loan Restriction. Decree 32 and the Capital Movements Circular of the Central Bank (the “*Capital Movements Circular*”) were amended, effective as of 2 May 2018, in order to introduce restrictions on Turkish resident legal entities utilising foreign currency loans. While this regime maintained the previous prohibition on Turkish individuals utilising foreign exchange loans and foreign exchange-indexed loans, it introduced a strict prohibition on Turkish resident non-bank legal entities (each a “*Corporate Borrower*”) utilising foreign currency-indexed loans, imposed restrictions on Corporate Borrowers utilising foreign currency loans (the “*F/X Loan Restriction*”) and provided exemptions relating to a borrower’s

foreign currency income (the “*F/X Income Exemption*”) and foreign currency activities (the “*Activity Exemption*”) and based upon the unpaid outstanding balance of a borrower’s total foreign currency loans (the “*Loan Balance*”).

As far as the F/X Income Exemption is concerned, if the Loan Balance of a Corporate Borrower is below US\$15 million, then the sum of the foreign currency loans to be utilised and the existing Loan Balance must not be more than the combined value of such Corporate Borrower’s foreign currency income as stated in its financial statements for the last three fiscal years. Turkish-resident financial institution lenders are required to control whether a Corporate Borrower complies with this rule. In case of any non-compliance with the F/X Loan Restriction rules, Turkish-resident financial institution lenders are required either to cancel or convert into Turkish Lira the portion of the foreign currency loans to such Corporate Borrower that exceeds this value within 10 business days after the date of determination. The cancelled or converted portion of the relevant loans are then deducted from the credit balance of such Corporate Borrower. In case of a breach of this obligation, an administrative monetary fine might be imposed.

In respect of the Activity Exemption, a legal entity must qualify as a public institution, bank, factoring, financial leasing or financing company resident in Turkey in order to utilise foreign currency loans. In the case of Corporate Borrowers, the Activity Exemption must relate to an activity performed in the last three fiscal years in the context of, among others: (a) a domestic tender with an international element awarded to such Corporate Borrower, (b) defence industry projects approved by the Undersecretariat of Defence Industry, (c) public-private partnership projects or (d) an export, transit trade, sales and related deliveries subject to the relevant Corporate Borrower certifying the scope of its relevant activity and its potential sources of foreign currency incomes (*muhtemel döviz geliri*). Additionally, loans within the scope of an investment incentive certificate also benefit from the Activity Exemption; *provided* that a Corporate Borrower is required to declare whether any foreign currency loan has been previously utilised based upon the same investment incentive certificate and, if so, such statement must be accompanied with information on the utilisation date, total amount and intermediary bank. On 8 December 2020, the Turkish Treasury extended the scope of the Activity Exemption by including foreign currency loans made to Turkish-resident legal entities that are shareholders of a Turkish-resident legal entity operating a project established as a public-private partnership if the proceeds of such loan are to be added to the capital of such operating company or are to be used in the project. On 8 July 2021, the Turkish Treasury limited the scope of the Activity Exemption for foreign currency loans for renewable energy generation projects and revised the rules such that both licensed generating plants initiating their operations after 1 July 2021 and certain unlicensed generating plants cannot benefit from the Activity Exemption.

F/X Transaction Restriction. On 13 September 2018, Decree 32 was amended to impose restrictions on the use of, or indexing to, foreign currency in the following contracts executed between Persons residing in Turkey: sale and purchase of movable and immovable property, leasing of all kinds of movable and immovable property (including vehicle and financial leasing), employment, service and construction contracts. According to such amendments, Turkish residents were required to amend any relevant contract so that the contract price and all other payment obligations thereunder were re-determined in Turkish Lira within a 30-day transition period (*i.e.*, by 13 October 2018). On 6 October 2018 and 16 November 2018, the Turkish Treasury issued an amending communiqué that broadened the scope of, but provided certain exemptions to, these restrictions. Among other exemptions, capital market instruments (including any Notes issued directly to Turkish investors, subject to restrictions applicable to a resident of Turkey on directly investing in Notes (or beneficial interests therein) issued outside of Turkey – see “Transfer and Selling Restrictions”) are exempt from these restrictions. Accordingly, the issuance, purchase and sale of capital market instruments in accordance with the Capital Markets Law may be denominated in, or indexed to, foreign currency.

In August 2018, the BRSA capped Turkish banks’ exposure under swap, spot and forward transactions with non-residents of Turkey (except transactions with such banks’ non-resident financial subsidiaries and other affiliates that are subject to consolidation) under which transactions the Turkish bank initially pays Turkish Lira and receives foreign currency and, at the maturity date, such bank pays foreign currency and receives Turkish Lira to 25% of a bank’s regulatory capital, then reduced this level to 10% in February 2020. On 12 April 2020, as part of the government’s efforts to contain the possible adverse effects on the Turkish economy of the global uncertainty resulting from the COVID-19 pandemic, the BRSA issued a press release announcing that this level was reduced to 1%, which level was then returned to 10% on 25 September 2020. In the case of a bank exceeding this level, new transactions may not be executed or renewed until this level (which is calculated on a daily basis) is attained. In addition, written approval of the BRSA is required in case there needs to be a cancellation or extension of any of these derivatives transactions.

On 18 December 2019, the BRSA announced that the total notional amount of a Turkish bank’s currency swaps, forwards, options and other similar products with non-residents in Turkey (except transactions with such banks’ non-resident financial subsidiaries and other affiliates that are subject to consolidation) with a remaining maturity of seven days or fewer where, at the maturity date, such bank pays Turkish Lira and receives foreign exchange shall not exceed 10% of such bank’s most recently calculated regulatory capital. With its press release on 12 April 2020, the BRSA amended this threshold by

announcing that transactions with a remaining maturity of seven days or fewer shall not exceed 1% of the applicable bank's most recently calculated regulatory capital on any given calendar date, which threshold was then returned to 2% on 25 September 2020 and then increased to 5% on 11 November 2020 (as of such date, a threshold of 10% is applied for transactions with a remaining maturity of 30 days or fewer and 30% for transactions with a remaining maturity of one year or less).

Amendments to the Turkish Insolvency and Restructuring Regime

The Enforcement and Bankruptcy Law No. 2004 prevents a contractual arrangement by which a contractual event of default clause is stipulated to be triggered in case any application is made by a Turkish company for debt restructuring upon settlement (*uzlaşma yoluyla yeniden yapılandırma*) within the scope of this law. In addition, changes were introduced to this law on 15 March 2018 that (*inter alia*) states that the contractual termination, default and acceleration clauses of an agreement cannot be triggered in case the debtor makes a *concordat* application and such application shall not constitute a breach of such agreement.

On 15 August 2018, the BRSA published the Regulation on Restructuring of Debts in the Financial Sector (the "*Restructuring Regulation*"), which was amended on 21 November 2018 and 12 September 2019, with a view to regulate a financial restructuring opportunity for Turkish companies that have entered into loan transactions with: (a) Turkish banks, (b) financial lease, factoring and financing companies, (c) banks and financial institutions established outside Turkey, (d) multilateral banks and institutions that directly invest in Turkey, (e) special purpose companies established by the foregoing institutions for collection of receivables and/or (f) investment funds established as per the Capital Market Law ("*Creditor Institutions*"). The Restructuring Regulation sets forth the procedures and principles on financial restructuring framework agreement(s) (the "*Framework Agreement*") to be executed amongst the Creditor Institutions.

Accordingly, implementation of the restructuring for companies that are financially indebted against banks and other financial institutions for an outstanding principal amount of TL 25 million or more has been initiated with a framework published on the website of the Banks Association of Turkey on 14 October 2019. On 8 November 2019, implementation of a restructuring regime for companies that are financially indebted against banks and other financial institutions for an outstanding principal amount of less than TL 25 million was published. On 16 July 2021, the Banks Association of Turkey amended the framework agreement and increased the outstanding principal amount of TL 25 million to TL 100 million. As such, certain borrowers of the Bank might apply for restructuring of their debt.

Credit Guarantee Fund

The KGF was established pursuant to Decree No. 93/4496 dated 14 July 1993 in order to provide guarantees for SMEs and other enterprises, in particular, to those that are not able to obtain bank loans due to their insufficient collateral. In order to improve financing possibilities and contribute to the effective operation of the credit system, pursuant to provisional Article 20 of the Law regarding the Regulation of Public Financing and Debt Management (Law No. 4749) dated 28 March 2002, resources up to TL 2 billion could be transferred by the Minister in charge of the Turkish Treasury to the credit guarantee institutions. Such amount was increased to TL 25 billion in accordance with the Law No. 6770 dated 18 January 2017. In addition, pursuant to Decree No. 2016/9538 on Treasury Support to be provided to the Credit Guarantee Institutions (published in the Official Gazette No. 29896 and dated 22 November 2016) (as amended), the KGF guarantees are supported by the Turkish Treasury. Pursuant to an amendment to such Decree that was published in the Official Gazette dated 30 March 2020, the Turkish Development and Investment Bank was added among the eligible lenders and natural persons were explicitly added as eligible borrowers. On 30 March 2020, an additional TL 25 billion limit was allocated by the government under the KGF guarantee in order to address the economic impact of the COVID-19 pandemic, increasing the amount available under the KGF programme to TL 185 billion, and the total amount of guarantees that may be given by the KGF was increased from TL 250 billion to TL 500 billion (along with increases in the guarantee limits with respect to individual borrower groups). Additional increases have been implemented that are tailored to specific sectors.

Pursuant to Presidential Decree No. 162 published in the Official Gazette dated 11 October 2018, loans guaranteed by the Turkish Treasury under the KGF programme may be restructured up to 96 months for working capital loans and up to 156 months for investment loans. Such Presidential Decree also requires lenders to provide an opportunity to borrowers to restructure their KGF-guaranteed loans prior to any recourse to the KGF guarantee.

Additional COVID-19-Related Temporary Measures

In addition to the other temporary measures described above relating to the government's response to the COVID-19 pandemic, the BRSA announced on 23 March 2020 (effective until 31 December 2020) and 16 April 2020 certain measures to support banks' calculation of capital adequacy ratios and net foreign currency positions. Pursuant to these rules, banks are entitled to: (a) use 31 December 2019 exchange rates in certain capital and other calculations, which was then revised by the BRSA on 8 December 2020 (and further extended on 17 June 2021 and 16 September 2021) to allow banks to use the arithmetic mean of the Central Bank's foreign exchange buying rates during the previous 252 business days as of the calculation date until such date as determined by the BRSA (on 21 December 2021, the BRSA announced that banks shall (if using this approach) use the average of the Central Bank's foreign exchange buying rates during the 252 business days ending on 31 December 2021; on 28 April 2022, the BRSA amended this rule so that, until such date as determined by the BRSA, banks may use the Central Bank's foreign exchange buying rates as of 31 December 2021 in certain capital and other calculations), (b) calculate the level of capital used in capital adequacy ratio calculations by disregarding through 31 December 2020 (as per the BRSA's decision dated 8 December 2020, extended through 30 June 2021) the negative net valuation differences related to securities held as of 23 March 2020 in the portfolio of financial assets at fair value through other comprehensive income (on 17 June 2021, the BRSA indefinitely suspended the application of clause (b) from 30 June 2021, and then, as per its decision dated 21 December 2021, ended the suspension other than for the securities whose fair value difference is reflected in other comprehensive income were negative as of 21 December 2021, for securities after 21 December 2021 whose fair value difference is reflected in other comprehensive income, the relevant provisions of the Regulation on Banks' Equity will continue to be implemented) and (c) use 0% risk weightings for foreign currency-denominated receivables owed by the centralised administration (*i.e.*, public institutions that do not have a separate legal entity and act under the legal entity of Turkish state institutions) while calculating the principal amount subject to credit risk in accordance with the standard approach as determined under the Capital Adequacy Regulation.

On 27 March 2020, in line with the Economic Stability Shield Package announced by President Erdoğan on 18 March 2020, the Banks Association of Turkey issued a press release regarding a new "Check Payment Credit Support" and "Economic Stability Shield Credit Support" for banks. These governmental credit supports, pursuant to which banks were able to provide loans to corporate, commercial and (in particular) SME clients, had a maturity of 12 months and an interest rate of 9.5% *per annum* and required no principal or interest payments for three months. The maximum credit amounts that could be lent by a Turkish bank to a customer under these support programmes was determined based upon such customer's annual turnover.

On 18 April 2020, the BRSA introduced (and on 30 April 2020 clarified) a new test referred to as the "Asset Ratio," which ratio banks (excluding development and investment banks and banks under the management of the SDIF) were originally required to meet (on an unconsolidated basis) on a weekly basis starting from 1 May 2020. The monthly average of the Asset Ratio, which was a modified form of a financial assets (*e.g.*, loans and securities) to deposits ratio and was (*inter alia*) intended to measure (and encourage) a bank's use of deposits for active lending (particularly in Turkish Lira) as opposed to investing in securities or other financial assets (particularly in foreign currencies), was not to be lower than 100% for deposit-taking banks and 80% for participation banks (which ratios were later reduced to 90% and 70%). Any failure to satisfy this minimum level would have subjected the applicable bank to a fine of up to 5% of the shortfall, which fine was not to be less than TL 500,000 in any case. As of 24 November 2020, this requirement was eliminated by the BRSA (effective as of 31 December 2020) as part of the normalisation process after the initial impact of the COVID-19 pandemic.

On 22 April 2020, the Central Bank increased from 20% to 30% its limit on the amount of a bank's swap sales (*i.e.*, purchase of a bank's foreign exchange by the Central Bank in return for Turkish Lira) in relation to such bank's total foreign exchange transaction limits with the Central Bank. In May 2020, the Central Bank gradually increased this limit from 30% to 50%, which was increased further to 60% on 26 November 2020. These changes were expected to result in an increase in the foreign exchange reserves held by the Central Bank while enabling Turkish banks to access additional Turkish Lira funding.

On 5 May 2020, the BRSA imposed a new requirement that certain Turkish Lira transactions (*i.e.*, Turkish Lira-denominated placements, loans, deposits and repurchase transactions) performed by a Turkish bank with foreign financial institutions, including such Turkish bank's foreign branches and consolidated foreign subsidiaries regarded as credit institutions and financial institutions, are limited to 0.5% (increased to 2.5% as of 30 November 2020) of such Turkish bank's latest calculated shareholders' equity (as calculated daily on a bank-only basis) as reported to the BRSA on a monthly basis. If a Turkish bank exceeds such limit, then such bank is not be allowed to enter into any new such transactions (or renew any existing such transactions upon their maturity) until such bank is in compliance with this limit. On 20 May 2020, the BRSA declared that any such transactions that clear through Euroclear or Clearstream, Luxembourg are not to be included in the numerator of such calculation (on 28 July 2020, the BRSA clarified that this exemption will be limited only to the clearing activities of securities denominated in Turkish Lira and exempted from the restrictions on access to Turkish Lira swap

transactions that satisfy certain criteria). On 6 August 2020, the BRSA announced certain exemptions to this restriction in favour of foreign financial institutions (other than international development banks) for the following transactions: (a) entering into foreign currency swap trades, under which the foreign financial institution buys Turkish Lira in exchange for foreign currency at the initial exchange date (*i.e.*, where the foreign bank will sell Turkish Lira at the maturity date), (b) entering into swap trades entered into in the Borsa İstanbul foreign exchange swap market, where the foreign bank buys Turkish Lira in exchange for foreign currency at the initial exchange date, (c) entering into repo and reverse repo transactions in the Borsa İstanbul repo market and (d) holding Turkish Lira- denominated deposits with Turkish banks; *provided*, in each case, that: (i) the foreign financial institution may only invest in Turkish Lira denominated securities with the Turkish Lira received as a result of such transactions, and must deposit any excess Turkish Lira liquidity into accounts held with Turkish financial institutions, and (ii) the relevant foreign financial institution must give an undertaking to its Turkish counterpart with respect to the intended use of Turkish Lira proceeds and obtain the BRSA's prior approval in this respect. On 30 November 2020, the BRSA further exempted from this calculation overdraft facilities extended to foreign financial institutions. This new measure aims to increase the efficient use of Turkish Lira resources and is expected to be effective until the extraordinary conditions that exist due to the COVID-19 pandemic have ceased.

On 20 June 2020, the Central Bank announced the temporary suspension (until 25 December 2020) of its 9 December 2019 rule on having adjusted real loan growth rate lower than 15% for banks with an annual real loan growth rate higher than 15% in order for such banks to be able to benefit from certain reserve requirement incentives. This change primarily focused on the increased loan demand of both corporates and individuals, whose cash flows are impacted by the COVID-19 pandemic, while aiming to provide banks with flexibility in meeting such loan demand. This rule was then permanently repealed on 27 November 2020 as noted in “-Liquidity and Reserve Requirements” above.

FORM OF THE NOTES

The Notes of each Series will be in either bearer form (with or without interest coupons attached) or registered form (without interest coupons attached), in each case either as Global Notes or Definitive Notes. Bearer Notes may (subject to certain limited exceptions) be issued only in “offshore transactions” to Persons who are not U.S. persons in reliance upon Regulation S and Registered Notes may be issued in “offshore transactions” to Persons who are not U.S. persons in reliance upon Regulation S, to Dealers for resale to QIBs in reliance upon Rule 144A or otherwise in transactions that are exempt from, or not subject to, the registration requirements of the Securities Act.

Bearer Notes

Each Tranche of Bearer Notes will initially be issued in the form of a temporary global note (a “*Temporary Bearer Global Note*”) or, if so specified in the applicable Final Terms, a permanent global note (a “*Permanent Bearer Global Note*”) and, with a Temporary Bearer Global Note, each a “*Bearer Global Note*”), which, in either case, will:

(a) if such Bearer Global Notes are issued in new global note (“*NGN*”) form, as stated in the applicable Final Terms, be delivered on or prior to the original Issue Date of such Tranche to a Common Safekeeper for Euroclear and Clearstream, Luxembourg, and

(b) if such Bearer Global Notes are not issued in *NGN* form, as stated in the applicable Final Terms, be delivered on or prior to the original Issue Date of such Tranche to a Common Depository for Euroclear and Clearstream, Luxembourg.

The following legend will appear on all Bearer Notes (other than Temporary Bearer Global Notes) and on all interest coupons relating to such Notes where TEFRA D is specified in the applicable Final Terms:

“ANY UNITED STATES PERSON WHO HOLDS THIS OBLIGATION WILL BE SUBJECT TO LIMITATIONS UNDER THE UNITED STATES INCOME TAX LAWS, INCLUDING THE LIMITATIONS PROVIDED IN SECTIONS 165(j) AND 1287(a) OF THE INTERNAL REVENUE CODE.”

The sections of the Code referred to above provide that United States investors, with certain exceptions, will not be entitled to deduct any loss on Bearer Notes or interest coupons with respect thereto and will not be entitled to capital gains treatment in respect of any gain on any sale, disposition, redemption or payment of principal in respect of such Bearer Notes or interest coupons.

Beneficial interests in Notes that are represented by a Bearer Global Note will only be transferable in accordance with the rules and procedures for the time being of Euroclear or Clearstream, Luxembourg, as the case may be.

NGN Form. Where the Bearer Global Notes issued in respect of any Tranche are in *NGN* form, the applicable Final Terms will indicate whether such Bearer Global Notes are intended to be held in a manner that would allow Eurosystem eligibility (though, as of the date of this Base Prospectus, Bearer Global Notes issued in respect of any Tranche in *NGN* form do not comply with certain of the conditions of the Eurosystem eligibility criteria so as to be recognised by the ECB as eligible collateral for Eurosystem eligibility). Any indication that a Bearer Global Note is to be so held does not necessarily mean that the Notes of the relevant Tranche will be recognised as eligible collateral for Eurosystem monetary policy and intra-day credit operations by the Eurosystem either upon issue or at any time during their life as such recognition depends upon satisfaction of the Eurosystem eligibility criteria. The Common Safekeeper for *NGNs* will either be Euroclear or Clearstream, Luxembourg or another entity approved by Euroclear and Clearstream, Luxembourg.

Temporary Bearer Global Notes. Whilst any Bearer Note is represented by a Temporary Bearer Global Note, payments of principal, interest (if any) and any other amount payable in respect of such Note due prior to the applicable Exchange Date (as defined below) will be made (against presentation of such Temporary Bearer Global Note if such Temporary Bearer Global Note is not issued in *NGN* form) only to the extent that certification (in a form to be provided) to the effect that the owners of beneficial interests in such Temporary Bearer Global Note are not U.S. persons or Persons who have purchased for resale to any U.S. person, as required by U.S. Treasury regulations, has been received by Euroclear and/or Clearstream, Luxembourg and Euroclear and/or Clearstream, Luxembourg, as applicable, has/have given a like certification (based upon the certifications it has received) to the Fiscal Agent.

For any Temporary Bearer Global Note, after the date (the “*Exchange Date*”) that begins immediately upon the expiration of a 40 day period after the later of the commencement of the offering of the applicable Tranche and such Tranche’s Issue Date, beneficial interests in such Temporary Bearer Global Note will be exchangeable (free of charge) upon a request as described therein either for: (a) beneficial interests in a Permanent Bearer Global Note of the same Series or (b) Definitive Bearer Notes of the same Series with, where applicable, Coupons and Talons attached (as indicated in the applicable Final Terms and subject, in the case of Definitive Bearer Notes, to such notice period as is specified in the applicable Final Terms), in each case against certification of beneficial ownership as described above unless such certification has already been given; *provided* that purchasers in the United States and certain U.S. persons will not be able to receive Definitive Bearer Notes. The holder of a Temporary Bearer Global Note (or a beneficial interest therein) will not be entitled to collect any payment of interest, principal or other amount due on or after the applicable Exchange Date unless, upon due certification, exchange of such Temporary Bearer Global Note for an interest in a Permanent Bearer Global Note or for Definitive Bearer Notes is improperly withheld or refused.

Permanent Bearer Global Notes. Payments of principal, interest (if any) or any other amounts on a Permanent Bearer Global Note will be made through Euroclear and/or Clearstream, Luxembourg against presentation or surrender (as the case may be) of the Permanent Bearer Global Note (if the Permanent Bearer Global Note is not issued in NGN form) without any requirement for certification in the manner described in the previous paragraph.

Exchange from Permanent Bearer Global Notes to Definitive Bearer Notes. The applicable Final Terms of a Tranche of Permanent Bearer Global Notes will specify that such Permanent Bearer Global Notes will be exchangeable (free of charge), in whole but not in part, for Definitive Bearer Notes with, where applicable, Coupons and Talons attached only upon the occurrence of an Exchange Event. For these purposes, “*Exchange Event*” means that: (a) an Event of Default has occurred and is continuing with respect to the applicable Series, (b) the Issuer has been notified that both Euroclear and Clearstream, Luxembourg have been closed for business for a continuous period of at least 14 days (other than by reason of holiday, whether statutory or otherwise) or have announced an intention permanently to cease business or have in fact done so and no successor clearing system is available or (c) the Issuer has or will become subject to adverse tax consequences that would not be suffered were the Notes represented by the applicable Permanent Bearer Global Note in definitive form and, accordingly, the Issuer has elected to request the exchange of such Permanent Bearer Global Note.

The Issuer will promptly give notice to the applicable Noteholders in accordance with Condition 15 upon the occurrence of an Exchange Event. In the event of the occurrence of an Exchange Event described in clause (a) or (b) of the definition of Exchange Event in the preceding paragraph, the applicable Clearing System(s) (or any Person acting on their respective behalf), acting on the instructions of any holder of an interest in the applicable Permanent Bearer Global Note, may give notice to the Fiscal Agent requesting such an exchange. In the event of the occurrence of an Exchange Event as described in clause (c) of such definition, the Issuer may give notice to the Fiscal Agent requesting such an exchange. Any such exchange will occur no later than 45 days after the date of receipt of the first relevant such notice by the Fiscal Agent.

Bearer Notes shall not be physically delivered in Belgium, except to a clearing system, a depository or other institution for the purposes of their immobilisation in accordance with Article 4 of the Belgian law of 14 December 2005.

Registered Notes

The portion of the Registered Notes (or beneficial interests therein) of each Tranche offered and sold in reliance upon Regulation S in offshore transactions to Persons other than U.S. persons will initially be represented by a global note in registered form (each a “*Regulation S Registered Global Note*”) or, if so specified in the applicable Final Terms, by a registered note in definitive form (a “*Definitive Regulation S Registered Note*” and, with each Regulation S Registered Global Note, a “*Regulation S Registered Note*,” the Bearer Notes and Regulation S Registered Notes being, collectively, the “*Regulation S Notes*”). Prior to expiration of the distribution compliance period (as defined in Regulation S) applicable to a Tranche of Regulation S Registered Notes, a Regulation S Registered Note (or beneficial interests therein) of such Tranche may not be offered or sold to, or for the account or benefit of, a U.S. person and such Regulation S Registered Note will be subject to the restrictions on transfer set forth therein and will bear the applicable restrictive legend described in “Transfer and Selling Restrictions.”

The portion of the Registered Notes (or beneficial interests therein) of each Tranche offered and sold in the United States or to, or for the account or benefit of, U.S. persons may only be offered and sold by the Issuer or any Person acting on its behalf: (a) to Institutional Accredited Investors who execute and deliver to the Issuer an IAI Investment Letter in which they agree to purchase such Notes (or beneficial interests therein) for their own account and not with a view to the distribution thereof, (b) to QIBs pursuant to Rule 144A or (c) in transactions that are otherwise exempt from, or not subject to, the

registration requirements of the Securities Act. The Registered Notes of each Tranche sold to Institutional Accredited Investors as described in clause (a) will be represented by one or more global note(s) in registered form (each an “IAI Global Note”) or in definitive form (each an “IAI Definitive Note” and, with the IAI Global Notes, the “IAI Notes”) and the Registered Notes of each Tranche sold to QIBs as described in clause (b) will be represented by one or more global note(s) in registered form (each a “Rule 144A Global Note” and, with the Regulation S Registered Global Notes and the IAI Global Notes, each a “Registered Global Note”).

Registered Global Notes will either be: (a) deposited with a custodian for, and registered in the name of a nominee of, DTC or (b) deposited with: (i) a Common Depositary or (ii) if the Registered Global Notes are to be held under the “new safekeeping structure” for registered global securities that are intended to constitute eligible collateral for Eurosystem monetary policy operations (the “NSS”), a Common Safekeeper, in each case, for Euroclear and Clearstream, Luxembourg, and will be registered in the name of a nominee of that Common Depositary or Common Safekeeper, as specified in the applicable Final Terms.

Persons holding beneficial interests in Registered Global Notes will be entitled or required, as the case may be, under the circumstances described below, to receive physical delivery of Definitive Notes in fully registered form.

Where Registered Global Notes issued in respect of any Tranche are to be held under the NSS, the applicable Final Terms will also indicate whether such Registered Global Notes are intended to be held in a manner that would allow Eurosystem eligibility (though, as of the date of this Base Prospectus, Registered Global Notes issued in respect of any Tranche to be held under the NSS do not comply with certain conditions of the Eurosystem eligibility criteria so as to be recognised by the ECB as eligible collateral for Eurosystem eligibility). Any indication that a Registered Global Note is to be so held does not necessarily mean that the Notes of the relevant Tranche will be recognised as eligible collateral for Eurosystem monetary policy and intra-day credit operations by the Eurosystem either upon issue or at any time during their life as such recognition depends upon satisfaction of the Eurosystem eligibility criteria. The Common Safekeeper for Registered Global Notes to be held under the NSS will either be Euroclear or Clearstream, Luxembourg or another entity approved by Euroclear and Clearstream, Luxembourg.

The Notes of each Tranche sold by the Issuer to U.S. persons who are Institutional Accredited Investors (other than through one or more Dealer(s) under Rule 144A) will be Registered Notes in either definitive form (*i.e.*, IAI Definitive Notes) or global form (*i.e.*, IAI Global Notes). Unless otherwise set forth in the applicable Final Terms, IAI Notes will be issued only in minimum denominations of US\$500,000 and integral multiples of US\$1,000 in excess thereof (or its approximate equivalent in the applicable other Specified Currency at the time of issuance). IAI Notes will be subject to the restrictions on transfer set forth therein and will bear the restrictive legend described in “Transfer and Selling Restrictions.”

The Notes will be subject to certain restrictions on transfer set forth therein and will bear a legend regarding such restrictions.

Payments of principal, interest and any other amount in respect of a Registered Note will, in the absence of provision to the contrary, be made in the manner provided in Condition 7 to the Person shown on the Register as the registered holder of such Registered Note as of the relevant Record Date. None of the Issuer or any Agent (including the Registrar) will have any responsibility or liability for any aspect of the records relating to or payments or deliveries made on account of beneficial ownership interests in the Registered Global Notes (including any payments pursuant to Conditions 7.8 and 7.9) or for maintaining, supervising or reviewing any records relating to such beneficial ownership interests.

Exchange from Registered Global Notes to Definitive Registered Notes. The applicable Final Terms of a Tranche of Registered Global Notes will specify that such Registered Global Notes will be exchangeable (free of charge), in whole but (except with respect to clause (a) of the definition of Exchange Event in the next sentence) not in part, for Definitive Registered Notes only upon the occurrence of an Exchange Event. For these purposes, “Exchange Event” means that: (a) an Event of Default has occurred and is continuing with respect to the applicable Series, (b) if the applicable Registered Global Note is registered in the name of a nominee for DTC, either DTC has notified the Issuer that it is unwilling or unable to continue to act as a depository for such Notes and no alternative clearing system is available or DTC has ceased to constitute a clearing agency registered under the Exchange Act and no alternative clearing system is available, (c) if the applicable Registered Global Note is registered in the name of a nominee for a Common Depositary or, as the case may be, Common Safekeeper for Euroclear and Clearstream, Luxembourg, the Issuer has been notified that both Euroclear and Clearstream, Luxembourg have been closed for business for a continuous period of at least 14 days (other than by reason of holiday, whether statutory or otherwise) or have announced an intention permanently to cease business or have in fact done so and no successor clearing system is available, or (d) the Issuer has or will become subject to adverse tax consequences that would not

be suffered were the Notes represented by the applicable Registered Global Note in definitive form and, accordingly, the Issuer has elected to request the exchange of such Registered Global Note.

The Issuer will promptly give notice to the applicable Noteholders in accordance with Condition 15 upon the occurrence of an Exchange Event. In the event of the occurrence of any Exchange Event described in clause (a), (b) or (c) of the definition thereof in the preceding paragraph, the applicable Clearing System(s) (or any Person acting on their respective behalf), acting on the instructions of any holder of an interest in the applicable Registered Global Note, may give notice to the Registrar requesting such an exchange. In the event of the occurrence of an Exchange Event specified in clause (d) of such definition, the Issuer may give notice to the Registrar requesting such an exchange. Any such exchange will occur no later than 45 days after the date of receipt of the first relevant such notice by the Registrar. In addition, as set out in the preceding paragraph with respect to clause (a) of the definition of Exchange Event therein, a holder of an interest in the applicable Registered Global Note credited to such holder's account with the applicable Clearing System may request that the Registrar deliver, on behalf of the Issuer, to such Clearing System, Definitive Registered Notes in exchange for such holder's interest in such Registered Global Note in accordance with the standard operating procedures of such Clearing System.

Transfer of Interests. Beneficial interests in a Registered Global Note may, subject to compliance with all applicable restrictions, be transferred to a Person who wishes to hold: (a) such interest in another Registered Global Note other than an IAI Global Note or (b) upon the delivery of an IAI Investment Letter, an IAI Note (including an interest in an IAI Global Note). IAI Definitive Notes may, subject to compliance with all applicable restrictions and if there is a Registered Global Note for the applicable Series, be transferred to a Person who wishes to hold such Notes in the form of an interest in such Registered Global Note; *provided* that if such Registered Global Note is an IAI Global Note, then such transferee shall have delivered an IAI Investment Letter. No beneficial owner of an interest in a Registered Global Note will be able to transfer such interest except in accordance with the applicable procedures of DTC, Euroclear and Clearstream, Luxembourg, in each case to the extent applicable. **The Notes are also subject to the restrictions on transfer set forth therein and will bear a legend regarding such restrictions (see "Transfer and Selling Restrictions").**

General

Pursuant to the Agency Agreement, the Fiscal Agent will arrange that, where a further Tranche of Notes is issued that is intended to be consolidated with, and form a single Series with, an existing Tranche of Notes on a date after the Issue Date of the further Tranche, the Notes of such further Tranche will (to the extent applicable) be assigned an ISIN, Common Code, CUSIP, CINS, CFI Code and/or FISN number that are different from the ISIN, Common Code, CUSIP, CINS, CFI Code and/or FISN assigned to Notes of any other Tranche of the same Series until such time as such Tranches are consolidated and form a single Series, which shall not be prior to the expiration of any applicable distribution compliance period (as defined in Regulation S) applicable to the Notes of such further Tranche.

Repayment of the principal of a Note may be accelerated by the holder thereof in certain circumstances described in Condition 11. In such circumstances, where any Note is still represented by a Global Note and such Global Note (or any part thereof) has become due and repayable in accordance with the Conditions of the applicable Series and payment in full of the amount due has not been made in accordance with the provisions of such Global Note, then, from 8:00 p.m. (London time) on the day immediately following the applicable due date, holders of interests in such Global Note credited to their accounts with a Clearing System will, on the basis of statements of account provided by such Clearing System, become entitled to proceed directly against the Issuer on and subject to the terms of the Deed of Covenant.

The Issuer may agree with any Dealer or investor that Notes may be issued in a form not contemplated by the Conditions of the Notes herein, in which event (for any listed issuance) a new prospectus or a supplement to this Base Prospectus, if appropriate, will be made available that will describe the effect of the agreement reached in relation to such Notes.

FORM OF APPLICABLE FINAL TERMS

Set out below is the form of Final Terms that, subject (for any transaction not listed on the Regulated Market) to any necessary amendment, will be completed for each Tranche of Notes. Text in this section appearing in italics does not form part of the Final Terms but denotes directions for completing the Final Terms.

[PROHIBITION OF SALES TO EEA RETAIL INVESTORS

The Notes [(and beneficial interests therein)] are not intended to be offered, sold or otherwise made available to (and should not be offered, sold or otherwise made available to) any EEA Retail Investor in the European Economic Area (the “EEA”). For these purposes: (a) “*EEA Retail Investor*” means a person who is one (or more) of the following: (i) a retail client as defined in point (11) of Article 4(1) of Directive 2014/65/EU (as amended, “*MiFID II*”), (ii) a customer within the meaning of Directive (EU) No. 2016/97 (as amended), where that customer would not qualify as a professional client as defined in point (10) of Article 4(1) of MiFID II, or (iii) not a qualified investor as defined in Regulation (EU) No. 2017/1129 (as amended, the “*Prospectus Regulation*”), and (b) the expression “offer” includes the communication in any form and by any means of sufficient information on the terms of the offer and the Notes [(or beneficial interests therein)] to be offered so as to enable an investor to decide to purchase or subscribe for such Notes [(or beneficial interests therein)]. Consequently, no key information document required by Regulation (EU) No. 1286/2014 (as amended, the “*PRIPs Regulation*”) for offering or selling the Notes [(or beneficial interests therein)] or otherwise making them available to EEA Retail Investors in the EEA has been prepared and, therefore, offering or selling the Notes [(or beneficial interests therein)] or otherwise making them available to any EEA Retail Investor in the EEA might be unlawful under the PRIIPs Regulation.¹

[PROHIBITION OF SALES TO UK RETAIL INVESTORS

The Notes [(and beneficial interests therein)] are not intended to be offered, sold or otherwise made available to (and should not be offered, sold or otherwise made available to) any UK Retail Investor in the United Kingdom. For these purposes: (a) a “*UK Retail Investor*” means: (i) a client as defined in point (8) of Article 2 of Regulation (EU) No. 2017/565 as it forms part of United Kingdom domestic law by virtue of the European Union (Withdrawal) Act 2018 (as amended, the “*EUWA*”), (ii) a customer within the meaning of the Financial Services and Markets Act 2000 (as amended, the “*FSMA*”) of the United Kingdom and any rules or regulations made under the FSMA to implement Directive (EU) No. 2016/97 (as amended), where that customer would not qualify as a professional client as defined in point (8) of Article 2(1) of Regulation (EU) No. 600/2014 as it forms part of United Kingdom domestic law by virtue of the EUWA, or (iii) not a qualified investor as defined in Article 2 of Regulation (EU) No. 2017/1129 (as amended) as it forms part of United Kingdom domestic law by virtue of the EUWA, and (b) the expression “offer” includes the communication in any form and by any means of sufficient information on the terms of the offer and the Notes [(or beneficial interests therein)] to be offered so as to enable an investor to decide to purchase or subscribe for such Notes [(or beneficial interests therein)]. Consequently, no key information document required by Regulation (EU) No. 1286/2014 (as amended) as it forms part of United Kingdom domestic law by virtue of the EUWA (the “*UK PRIIPs Regulation*”) for offering or selling the Notes [(or beneficial interests therein)] or otherwise making them available to UK Retail Investors in the United Kingdom has been prepared and, therefore, offering or selling the Notes [(or beneficial interests therein)] or otherwise making them available to any UK Retail Investor in the United Kingdom might be unlawful under the UK PRIIPs Regulation.²

[MIFID II PRODUCT GOVERNANCE / ELIGIBLE COUNTERPARTIES AND PROFESSIONAL CLIENTS ONLY TARGET MARKET

Solely for the purposes of [each][the] manufacturer’s product approval process, the target market assessment in respect of the Notes has led to the conclusion that: (a) the target market for the Notes [(and beneficial interests therein)] is eligible counterparties and professional clients only, each as defined in [Directive 2014/65/EU (as amended, “*MiFID II*”)] [MiFID II], and (b) all channels for distribution of the Notes [(and beneficial interests therein)] to eligible counterparties and professional clients are appropriate. Any Person subsequently offering, selling or recommending the Notes [(or beneficial interests therein)] (a “*distributor*”) should take into consideration the manufacturer[’s][s’] target market assessment; *however*, a distributor subject to MiFID II is responsible for undertaking its own target market assessment in

¹ Only applicable where paragraph 8(f)(i) of Part B of the Final Terms is marked as “Applicable.”

² Only applicable where paragraph 8(f)(ii) of Part B of the Final Terms is marked as “Applicable.”

respect of the Notes [(or beneficial interests therein)] (by either adopting or refining the manufacturer[’s][s’] target market assessment) and determining appropriate distribution channels.]³

[UK MiFIR PRODUCT GOVERNANCE / ELIGIBLE COUNTERPARTIES AND PROFESSIONAL CLIENTS ONLY TARGET MARKET

Solely for the purposes of [each][the] manufacturer’s product approval process, the target market assessment in respect of the Notes has led to the conclusion that: (a) the target market for the Notes [(and beneficial interests therein)] is only eligible counterparties (as defined in the FCA Handbook Conduct of Business Sourcebook) and professional clients (as defined in Regulation (EU) No. 600/2014 as it forms part of United Kingdom domestic law by virtue of the [EUWA/European Union (Withdrawal) Act 2018 (as amended)] (as amended, “UK MiFIR”), and (b) all channels for distribution of the Notes [(and beneficial interests therein)] to such eligible counterparties and professional clients are appropriate. Any Person subsequently offering, selling or recommending the Notes [(or beneficial interests therein)] (a “distributor”) should take into consideration the manufacturer[’s][s’] target market assessment; *however*, a distributor subject to the FCA Handbook Product Intervention and Product Governance Sourcebook (the “UK MiFIR Product Governance Rules”) is responsible for undertaking its own target market assessment in respect of the Notes [(or beneficial interests therein)] (by either adopting or refining the manufacturer[’s][s’] target market assessment) and determining appropriate distribution channels.]⁴

[NOTIFICATION UNDER SECTION 309B(1)(c) OF THE SECURITIES AND FUTURES ACT 2001 (2020 REVISED EDITION) OF SINGAPORE (AS AMENDED, THE “SFA”)

In connection with Section 309B of the SFA and the Securities and Futures (Capital Markets Products) Regulations 2018 of Singapore (the “CMP Regulations 2018”), the Issuer has determined the classification of the Notes [(and beneficial interests therein)] to be capital markets products other than: (a) “prescribed capital markets products” (as defined in the CMP Regulations 2018) and (b) “Excluded Investment Products” (as defined in the Monetary Authority of Singapore (the “MAS”) Notice SFA 04-N12: Notice on the Sale of Investment Products and MAS Notice FAA-N16: Notice on Recommendations on Investment Products).]⁵

FINAL TERMS

[Date]

TÜRKİYE İŞ BANKASI A.Ş.

Legal Entity Identifier (LEI): 789000FIRX9MDN0KTM91

**Issue of [Aggregate Nominal Amount of Tranche] [Title of Notes] (the “Notes”)
under the US\$7,000,000,000
Global Medium Term Note Programme (the “Programme”)**

PART A – CONTRACTUAL TERMS

Terms used herein shall be deemed to be defined as such for the purposes of the Terms and Conditions of the Notes (the “Conditions”) set forth in the base prospectus dated 27 May 2022 [and the supplement[s] to it dated [date] [and [date]]], which [together] constitute[s] a base prospectus [for the purposes of [the Prospectus Regulation][Regulation (EU) No. 2017/1129 (as amended, the “Prospectus Regulation”)]]⁶ (the “Base Prospectus”). This document constitutes the Final

³ Delete where: (a) none of the Managers/Dealers are MiFID II investment firms that are manufacturers pursuant to MiFID II for the purposes of the offering of the relevant Tranche of Notes, or revise where the relevant manufacturers have determined that an alternative target market is appropriate for the offering of the relevant Tranche of Notes (or beneficial interests therein), or (b) this matter is already addressed in the issue-specific prospectus for the issue of Notes. If this paragraph is included but the paragraph regarding the PRIIPS Regulation is not included, then include the definition of MiFID II in this paragraph.

⁴ Delete where: (a) none of the Managers/Dealers are UK MiFIR investment firms that are manufacturers pursuant to UK MiFIR for the purposes of the offering of the relevant Tranche of Notes, or revise where the relevant manufacturers have determined that an alternative target market is appropriate for the offering of the relevant Tranche of Notes (or beneficial interests therein), or (b) this matter is already addressed in the issue-specific prospectus for the issue of Notes.

⁵ Legend to be included on front of the Final Terms if the Notes (and, if applicable, beneficial interests therein): (a) do not constitute prescribed capital markets products as defined under the CMP Regulations 2018 and (b) will be offered in Singapore.

⁶ Delete where the Notes are neither admitted to trading on a regulated market in the European Economic Area nor offered in the European Economic Area in circumstances in which a prospectus is required to be published under the Prospectus Regulation.

Terms of the Notes described herein [for the purposes of the Prospectus Regulation]⁵ and must be read in conjunction with the Base Prospectus in order to obtain all the relevant information. The Base Prospectus [and these Final Terms]⁷ [has/have] been published on the Issuer’s website ([insert website address]) [and these Final Terms have been [made available in printed form at the registered address of the Issuer at [insert address][, at the offices of [insert the name of the financial intermediar(ies)] at [insert address] [and [insert address], respectively] and at the offices of the Fiscal Agent at [insert address]]/[published on the website of the Irish Stock Exchange plc trading as Euronext Dublin].

[The following alternative language for the preceding paragraph applies if the first Tranche of Notes of a Series that is being increased was issued under a base prospectus with an earlier date.]

Terms used herein shall be deemed to be defined as such for the purposes of the Terms and Conditions of the Notes (the “Conditions”) set forth in the base prospectus dated [date of the relevant previous base prospectus] [and the supplement[s] to it dated [date] [and [date]]] (the “Original Base Prospectus”) that [is][are] incorporated by reference into the base prospectus dated 27 May 2022 [and the supplement[s] to it dated [date] [and [date]], which [together] constitute[s] a base prospectus [for the purposes of [the Prospectus Regulation][Regulation (EU) No. 2017/1129 (as amended, the “Prospectus Regulation”)]]⁶ (the “Base Prospectus”). This document constitutes the Final Terms of the Notes described herein [for the purposes of the Prospectus Regulation]⁶ and must be read in conjunction with the Base Prospectus, including the Conditions in the Original Base Prospectus incorporated by reference into the Base Prospectus, in order to obtain all the relevant information. The Base Prospectus, the Original Base Prospectus [and these Final Terms]⁷ have been published on the Issuer’s website ([insert website address]) and these Final Terms have been [[made available in printed form at the [registered address of the Issuer at [insert address]]][offices of [insert the name of the financial intermediar(ies)] at [insert address] [and [insert address], respectively,]] and at the offices of the Fiscal Agent at [insert address]]/[published on the website of the Irish Stock Exchange plc trading as Euronext Dublin].

[Include whichever of the following apply or specify as “Not Applicable.” Note that the numbering should remain as set out below, even if “Not Applicable” is indicated for individual paragraphs (in which case the sub-paragraphs of the paragraphs that are not applicable can be deleted). Italics denote directions for completing the Final Terms.]

- | | | |
|----|--|--|
| 1. | Issuer: | Türkiye İş Bankası A.Ş. |
| 2. | (a) Series Number: | [●] |
| | (b) Tranche Number: | [●] |
| | (c) Date on which the Notes will be consolidated and form a single Series: | [The Notes will be consolidated and form a single Series with [identify earlier Tranches] on [the Issue Date/exchange of the Temporary Bearer Global Note for interests in the Permanent Bearer Global Note, as referred to in paragraph 22 below, which is expected to occur on or about [date]]][Not Applicable] |
| 3. | Specified Currency: | [●] |
| 4. | Aggregate Nominal Amount immediately after issuance of this Tranche: | |
| | (a) Series: | [●] |
| | (b) Tranche: | [●] |
| 5. | Issue Price: | [●] per cent. of the Aggregate Nominal Amount of the Tranche [plus accrued interest from [insert date] (if applicable)] |

⁷ The Final Terms should be published in accordance with the provisions of the Prospectus Regulation for Notes to be admitted to trading on a regulated market in the European Economic Area.

6. (a) Specified Denomination(s): [●][and integral multiples of [●] in excess thereof]
- (NB: Notes must have a minimum denomination of €100,000 (or equivalent).)*
- (Note – for Notes in bearer form, where multiple denominations above [€100,000] or equivalent are being used, the following sample wording should be followed:*
- “[€100,000] and integral multiples of [€1,000] in excess thereof up to and including [€199,000]. No Notes in definitive form will be issued with a denomination above [€199,000].”)*
- (NB: Where a Temporary Bearer Global Note or a Permanent Bearer Global Note is, in each case, exchangeable for Definitive Notes, Definitive Notes must only be issued with a denomination equal to, or greater than, €100,000 (or equivalent) and integral multiples thereof.)*
- (b) Calculation Amount [for Definitive Notes (in relation to the calculation of interest for Global Notes, see the Conditions)]: [●] (the “Calculation Amount”)
- (If only one Specified Denomination, then insert the Specified Denomination. If more than one Specified Denomination, insert the highest common factor. Note: There must be a common factor in the case of two or more Specified Denominations.)*
7. (a) Issue Date: [●]
- (b) Interest Commencement Date: [Specify][Issue Date][Not Applicable]
- (NB: An Interest Commencement Date will not be relevant for certain Notes, for example Zero Coupon Notes.)*
- (c) Trade Date: [●]
- (NB: Trade Date is included as a mandatory settlement field required by the International Central Securities Depositories [(the “ICSDs”).])*
8. Maturity Date: [Fixed rate – specify date/Floating rate – Interest Payment Date [falling in][nearest to] [specify month and year]]⁸
9. Interest Basis: [[●] per cent. per annum Fixed Rate]
 [[SONIA - Compounded Daily SONIA][SONIA - Compounded Index Rate][SOFR Index Rate with Observation Period Shift][Compounded SOFR with Lookback][Compounded SOFR with Observation Period Shift][Compounded SOFR with Payment Delay]][[●] [month] EURIBOR/TRLIBOR/ROBOR/PRIBOR/HIBOR/SIBOR/NIBOR/WIBOR/CNH HIBOR] +/- [●] per cent. per annum Floating Rate]
 [Zero Coupon]
- (see further particulars in paragraph [14/15/16] below)*

⁸ For Renminbi-denominated Fixed Rate Notes and Modified Fixed Rate Notes where Interest Periods and Interest Amounts are subject to adjustment, it will be necessary to use the second option here.

10. Redemption Basis: Subject to any purchase and cancellation or early redemption, the Notes will be redeemed on the Maturity Date at [●] *per cent.* of their nominal amount
11. Change of Interest Basis: [For the period from (and including) the Interest Commencement Date up to (but excluding) [●], paragraph [14/15] below applies, and, for the period from (and including) [●] up to (and including) the Maturity Date, paragraph [14/15] below applies][Not Applicable]
12. Put/Call Options: [Investor Put]
[Issuer Call]
[(see further particulars in paragraph [18/19/20] below)]
[Not Applicable]
13. (a) Status of the Notes: Senior
- (b) Date Board approval for issuance of Notes obtained: [●][Not Applicable] *(NB: Only relevant where Board (or similar) authorisation is required for the particular Tranche of Notes.)*

PROVISIONS RELATING TO INTEREST (IF ANY) PAYABLE

14. Fixed Rate Note Provisions: [Applicable][Not Applicable]
- (If not applicable, then delete the remaining sub-paragraphs of this paragraph.)*
- (a) Rate(s) of Interest: [●] *per cent. per annum* payable in arrear on [the/each] Interest Payment Date (the “*Interest Rate*”)
- (b) Interest Payment Date(s): [●] in each year up to and including the Maturity Date/[specify other]⁹
- (Amend appropriately in the case of irregular coupons. In the case of Modified Fixed Rate Notes, insert regular interest payment dates and also complete paragraph (g) below as applicable. Paragraph (g) is not relevant to Fixed Rate Notes where Interest Periods and Interest Amounts are not subject to adjustment and either: (i) a customary Following Business Day Convention is to apply in accordance with Condition 7.6 to any date for payment that is not a Payment Business Day or (ii) such payment dates are not otherwise to be subject to adjustment by reference to any other Business Day Convention.)*
- (c) Fixed Coupon Amount(s) [for Definitive Notes (in relation to Global Notes, see the Conditions)]: [[●] per Calculation Amount][Not Applicable]
- (Applicable only to Notes initially issued in definitive form. Not applicable to Renminbi-denominated Fixed Rate Notes and Modified Fixed Rate Notes where Interest Periods and Interest Amounts are subject to adjustment.)*

⁹ For certain Renminbi-denominated Fixed Rate Notes, Interest Periods and Interest Amounts are subject to adjustment and the following proviso should be added: “; provided that if any Interest Payment Date falls on a day that is not a Business Day, then such Interest Payment Date shall be postponed to the next day that is a Business Day unless it would thereby fall into the next calendar month, in which event such Interest Payment Date shall be brought forward to the immediately preceding Business Day.”

- (d) Broken Amount(s) [for Definitive Notes (in relation to Global Notes, see the Conditions)]: per Calculation Amount, payable on the Interest Payment Date falling [Not Applicable]
- (Applicable only to Notes initially issued in definitive form. Not applicable to Renminbi-denominated Fixed Rate Notes and Modified Fixed Rate Notes where Interest Periods and Interest Amounts are subject to adjustment.)*
- (e) [Day Count Fraction]: [30/360][Actual/Actual (ICMA)][Actual/360][Actual/365 (Fixed)]¹⁰
- (Delete this sub-paragraph in the case of Modified Fixed Rate Notes.)*
- (f) [Determination Date(s)]: in each year [Not Applicable]
- (Only relevant where Day Count Fraction is Actual/Actual (ICMA). In such a case, insert regular interest payment dates, ignoring issue date or maturity date in the case of a long or short first or last coupon.)*
- (g) Modified Fixed Rate Notes: [Applicable] [Not Applicable]
- (Modified Fixed Rate Notes are Fixed Rate Notes: (i) the terms of which provide for Interest Periods and Interest Amounts to be subject to adjustment or (ii) for which Interest Periods and Interest Amounts are not subject to adjustment but a specified Payment Business Day Convention (other than the Following Business Day Convention) is to apply to any date for payment that is not a Payment Business Day. If not applicable, then delete the remaining sub-paragraphs of this paragraph.)*
- (i) Interest Periods and Interest Amounts subject to adjustment: [Applicable] [Not Applicable]
- (ii) Business Day Convention: [Following Business Day Convention] [Modified Following Business Day Convention] [Preceding Business Day Convention] [Not Applicable]
- (Only applicable where Interest Periods and Interest Amounts are subject to adjustment.)*
- (iii) Specified Business Centre(s): [Not Applicable]
- (Only applicable where Interest Periods and Interest Amounts are subject to adjustment. This paragraph relates to Interest Period end dates and not the date of payment, to which sub-paragraph (vi) below relates.)*
- (iv) Day Count Fraction: [Actual/Actual (ICMA)]
 [Actual/Actual (ISDA)] [Actual/Actual]
 [Actual/365 (Fixed)]
 [Actual/365 (Sterling)]
 [Actual/360]

¹⁰ Applicable to Renminbi-denominated Fixed Rate Notes.

[30/360][360/360][Bond Basis]
[30E/360][Eurobond Basis]
[30E/360 (ISDA)]

(v) Payment Business Day Convention: [Modified Following Business Day Convention][Preceding Business Day Convention][Not Applicable]

(Only applicable where Interest Periods and Interest Amounts are not subject to adjustment and a specified Payment Business Day Convention (other than the Following Business Day Convention) is to apply to any date for payment that is not a Payment Business Day.)

(vi) Specified Financial Centre(s): [●][Not Applicable]

(Only applicable if a Payment Business Day Convention is specified in sub-paragraph 14(g)(v). Note that this paragraph relates to the date of payment and not Interest Period end dates, to which sub-paragraph (iii) above relates.)

15. Floating Rate Note Provisions: [Applicable][Not Applicable]

(If not applicable, then delete the remaining sub-paragraphs of this paragraph.)

(a) Specified Period(s)/Specified Interest Payment Dates: [●][, not subject to adjustment, as the Business Day Convention in sub-paragraph (b) below is specified to be Not Applicable]

(Specified Period(s)/Specified Interest Payment Dates may not be subject to adjustment in accordance with a Business Day Convention in the case of Modified Floating Rate Notes. In these circumstances only, paragraph (m) below will be applicable.)

(b) Business Day Convention: [Floating Rate Convention][Following Business Day Convention][Modified Following Business Day Convention][Preceding Business Day Convention][Not Applicable]¹¹

(Complete unless paragraph (m) below is applicable. See note to paragraph (a) above for guidance.)

(c) Specified Business Centre(s): [●][Not Applicable]¹²

(Note that this paragraph relates to Interest Period end dates and not the date of payment, to which paragraph 23 relates. Complete unless paragraph (m) below is applicable. See note to paragraph (a) above for guidance.)

(d) Manner in which the Interest Rate and Interest Amount is to be determined: [Screen Rate Determination][ISDA Determination]

(e) Party responsible for calculating the Interest Rate and Interest Amount (if not the Fiscal Agent): [● (the “Calculation Agent”)][Not Applicable]

¹¹ Only not applicable in the case of Modified Floating Rate Notes.

¹² In addition to certain other circumstances, not applicable in the case of Modified Floating Rate Notes.

- (f) Screen Rate Determination: [Applicable][Not Applicable]
- Reference Rate: [SONIA][SOFR Index Rate with Observation Period Shift][Compounded SOFR with Lookback][Compounded SOFR with Observation Period Shift][Compounded SOFR with Payment Delay][[●] [month] EURIBOR/TRLIBOR/ROBOR/PRIBOR/HIBOR/SIBOR/NIBOR/WIBOR/CNH HIBOR]
 - Specified Time: [●]

(11:00 a.m. in the case of SONIA, EURIBOR, ROBOR, PRIBOR, SIBOR, WIBOR and HIBOR, 11:15 a.m. in the case of CNH HIBOR, 11:30 a.m. in the case of TRLIBOR, 12:00 noon in the case of NIBOR and 3:00 p.m. in the case of SOFR.)
 - Relevant Financial Centre: [London][Brussels][İstanbul][New York City][Bucharest][Prague][Hong Kong][Singapore][Oslo][Warsaw][●][Not Applicable]

(The Relevant Financial Centre will customarily be Brussels for EURIBOR, Istanbul for TRLIBOR, Bucharest for ROBOR, Prague for PRIBOR, Hong Kong for HIBOR and CNH HIBOR, Singapore for SIBOR, Oslo for NIBOR, Warsaw for WIBOR and New York City for SOFR.)
 - Interest Determination Date(s): [●]

(The second day on which the TARGET 2 System is open prior to the start of each Interest Period if EURIBOR, the second İstanbul business day prior to the start of each Interest Period if TRLIBOR, the second Bucharest business day prior to the start of each Interest Period if ROBOR, the second Prague business day prior to the start of each Interest Period if PRIBOR, the first day of each Interest Period if HIBOR, the second Singapore business day prior to the start of each Interest Period if SIBOR, the second Oslo business day prior to the start of each Interest Period if NIBOR, the second Warsaw business day prior to the start of each Interest Period if WIBOR, the second Hong Kong business day prior to the start of each Interest Period if CNH HIBOR, the fifth London Banking Day prior to the day on which the relevant Interest Period ends (but that by its definition is excluded from the Interest Period) if SONIA and where the Calculation Method is Compounded Daily SONIA or, in the case of SONIA where the Calculation Method is Compounded Index Rate, the Relevant Number specified below, the fifth (or such other period as specified in the applicable Final Terms) U.S. Government Securities Business Day prior to the related Interest Payment Date for SOFR Index Rate with Observation Period Shift, Compounded SOFR with Lookback and Compounded SOFR with Observation Period Shift and, for Compounded SOFR with Payment Delay, the Interest Accrual Period End Date and the end of each Interest Accrual Period; provided that the Interest Determination Date with respect to the final Interest Accrual Period shall be the Rate Cut-Off Date.)

- Lookback Number of U.S. Government Securities Business Days: [Not Applicable]

(Applicable for Compounded SOFR with Lookback)
- Observation Period Days: U.S. Government Securities Business Days][Not Applicable]

(The number of U.S. Government Securities Business Days preceding the first date in the Interest Period and the Interest Payment Date for such Interest Period for the definition of "Observation Period" in Condition 6.2(b)(v).) (applicable for SOFR Index Rate with Observation Period Shift and Compounded SOFR with Observation Period Shift)
- SOFR Index Start Date: U.S. Government Securities Business Days][Not Applicable]

(The number of U.S. Government Securities Business Days preceding the first date of the applicable Interest Period for the definition of "SOFR Index_{Start}" in Condition 6.2(b)(v).) (applicable for SOFR Index Rate with Observation Period Shift if to differ from the number of days set out in such definition)
- SOFR Index End Date: U.S. Government Securities Business Days][Not Applicable]

(The number of U.S. Government Securities Business Days preceding the Interest Payment Date for the applicable Interest Period for the definition of "SOFR Index_{End}" in Condition 6.2(b)(v).) (applicable for SOFR Index Rate with Observation Period Shift if to differ from the number of days set out in such definition)
- Interest Accrual Period End Dates: [Not Applicable]

(Applicable for Compounded SOFR with Payment Delay)
- Interest Accrual Period: [quarterly][semi-annually][other][Not Applicable]

(Applicable for Compounded SOFR with Payment Delay)
- Rate Cut-Off Date: [Not Applicable]

(Applicable for Compounded SOFR with Payment Delay)
- Relevant Screen Page: [Not Applicable]

(In the case of EURIBOR, if not Reuters EURIBOR01, then ensure it is a page that shows a composite rate or amend the fallback provisions appropriately.)
- Calculation Method: [Compounded Daily SONIA][Compounded Index Rate][SOFR Index Rate with Observation Period Shift][Compounded SOFR with Lookback][Compounded SOFR with Observation Period Shift][Compounded SOFR

- with Payment Delay][Not Applicable]
- Observation Method: [Lag][Shift][Not Applicable]

(Only applicable to Floating Rate Notes that reference SONIA and apply the Calculation Method of Compounded Daily SONIA – see above)
 - SONIA Compounded Index: []][Not Applicable]

(If applicable, include definition of SONIA Compounded Index specifying any Relevant Screen Page and its time of publication and including definition of the Relevant Screen Page) (Only relevant to Floating Rate Notes that reference SONIA and specify “Not Applicable” under Observation Method above)
 - Observation Look-Back Period: [[●] London Banking Days][Not Applicable]¹³

(Only relevant to SONIA where Compounded Daily SONIA is specified as the Calculation Method)

(NB: A minimum of five London Banking Days should be specified unless otherwise agreed with the Fiscal Agent (or such other Person specified in the applicable Final Terms as the party responsible for calculating the Interest Rate).)
 - Relevant Number: [●][Not Applicable]

(Only relevant to SONIA where the Calculation Method is Compounded Index Rate. If the Fiscal Agent is also the Calculation Agent, then the Relevant Number shall not be less than “5” unless otherwise agreed with the Fiscal Agent.)
 - Benchmark Discontinuation Provisions Applicable: Condition 6.7(II) is [Applicable][Not Applicable]

(Only applicable for Floating Rate Notes referencing SOFR. If marked as “Not Applicable,” then the provisions of Condition 6.7(I) will apply to the Notes. Specify “Not Applicable” for all Floating Rate Notes referencing a benchmark other than SOFR.)
- (g) ISDA Determination: [Applicable][Not Applicable]
- ISDA Definitions: [2006 ISDA Definitions][2021 ISDA Definitions]

[NB: Certain fallback events and fallback triggers applicable to some, or in one instance all, relevant interest rates under the 2021 ISDA Definitions (i.e. “Administrator/Benchmark Event,” “Generic Fallbacks” and “Calculation Agent Alternative Rate Determination”) are not workable in a note issuance context without amendments to the Conditions to disapply those provisions and/or to include bespoke replacement provisions (and consequential amendments to the pro forma Final Terms). The additional amendments may be included in a drawdown prospectus at the point of issue.]

¹³ Only relevant for SONIA Reference Rate

- Floating Rate Option:

(If “2021 ISDA Definitions” is selected, then ensure this is a Floating Rate Option included in the Floating Rate Matrix (as defined in the 2021 ISDA Definitions).)
- Designated Maturity: [Not Applicable]

(A Designated Maturity period is not relevant where the relevant Floating Rate Option is a risk-free rate.)
- Reset Date:

(In the case of a EURIBOR-based option, the first day of the Interest Period.)

(NB: The fall-back provisions applicable to ISDA Determination under the ISDA Definitions are reliant upon the provision by reference banks of offered quotations for EURIBOR, which, depending upon market circumstances, might not be available at the relevant time.)
- Compounding: Applicable/Not Applicable]

(If not applicable, then delete the following row.)
- Compounding Method: Compounding with Lookback

Lookback: Applicable Business Days]/[As specified in the Compounding/Averaging Matrix (as defined in the 2021 ISDA Definitions)]

Compounding with Observation Period Shift

Observation Period Shift: Observation Period Shift Business Days]/[As specified in the Compounding/Averaging Matrix (as defined in the 2021 ISDA Definitions)]

Observation Period Shift Additional Business Days: /[Not Applicable]]

Compounding with Lockout

Lockout: Lockout Period Business Days]/[As specified in the Compounding/Averaging Matrix (as defined in the 2021 ISDA Definitions)]

Lockout Period Business Days: /[Applicable Business Days]]
- Averaging: Applicable/Not Applicable]

(If not applicable, then delete the following row.)
- Averaging Method: Averaging with Lookback

Lookback: Applicable Business Days]/[As specified in

the Compounding/Averaging Matrix (as defined in the 2021 ISDA Definitions)]

[Averaging with Observation Period Shift

Observation Period Shift: [[●] Observation Period Shift Business Days]/[As specified in the Compounding/Averaging Matrix (as defined in the 2021 ISDA Definitions)]

Observation Period Shift Additional Business Days: [●]/[Not Applicable]]

[Averaging with Lockout

Lockout: [[●] Lockout Period Business Days]/[As specified in the Compounding/Averaging Matrix (as defined in the 2021 ISDA Definitions)]

Lockout Period Business Days: [●]/[Applicable Business Days]]

● Index Provisions: [Applicable/Not Applicable]

(If not applicable, then delete the following row.)

● Index Method: Compounded Index Method with Observation Period Shift

Observation Period Shift: [[●] Observation Period Shift Business Days]/[As specified in the Compounding/Averaging Matrix (as defined in the 2021 ISDA Definitions)]

Observation Period Shift Additional Business Days: [●]/[Not Applicable]

(h) Linear Interpolation: [Not Applicable][Applicable – the Interest Rate for the [long/short] [first/last] Interest Period shall be calculated using Linear Interpolation [and [●] shall be the Calculation Agent for these purposes] (*specify for each short or long interest period and, if the Calculation Agent is to be an entity other than the Issuer in accordance with Condition 6.2(e), then specify here the name of the Calculation Agent*)]

(i) Margin(s): [+/-][●] per cent. per annum

(j) Minimum Interest Rate: [[●] per cent. per annum][Not Applicable]

(k) Maximum Interest Rate: [[●] per cent. per annum][Not Applicable]

(l) Day Count Fraction: [Actual/Actual (ICMA)]
[Actual/Actual (ISDA)][Actual/Actual]
[Actual/365 (Fixed)]
[Actual/365 (Sterling)]
[Actual/360]
[30/360][360/360][Bond Basis]
[30E/360][Eurobond Basis]
[30E/360 (ISDA)]

- (m) 2021 ISDA Definitions: [Applicable][Not Applicable]
- (Only relevant for Floating Rate Notes for which ISDA Determination is specified as being applicable in subparagraph 15(g) above)*
- (i) Applicable Benchmark: [●][Not Applicable]
- (ii) Fixing Date: [●][Not Applicable]
- (iii) Fixing Time: [●][Not Applicable]
- (iv) Any other terms relating to the 2021 ISDA Definitions: [●][Not Applicable]
- (n) Modified Floating Rate Notes: [Applicable][Not Applicable]
- (If not applicable, then delete the remaining sub-paragraphs of this paragraph.)*
- (i) Payment Business Day Convention: [Following Business Day Convention][Modified Following Business Day Convention][Preceding Business Day Convention][Not Applicable]
- (ii) Specified Financial Centre(s): [●][Not Applicable]
16. Zero Coupon Note Provisions: [Applicable][Not Applicable]
- (If not applicable, then delete the remaining sub-paragraphs of this paragraph.)*
- (a) Accrual Yield: [●] per cent. per annum
- (b) Reference Price: [●]
- (c) Day Count Fraction in relation to Early Redemption Amounts: [30/360]
[Actual/360]
[Actual/365]

PROVISIONS RELATING TO REDEMPTION

17. Notice periods for Condition 8.2: Minimum period: [●] days
Maximum period: [●] days
18. Issuer Call: [Applicable][Not Applicable]
- (If not applicable, then delete the remaining sub-paragraphs of this paragraph.)*
- (a) Optional Redemption Date(s): [●]
- (b) Optional Redemption Amount: [[●] per Calculation Amount]
- (c) If redeemable in part: [Applicable][Not Applicable]
- (i) Minimum Redemption Amount: [●]

(ii) Maximum Redemption Amount: [●]

(d) Notice periods: Minimum period: [●] days
Maximum period: [●] days

(NB: When setting notice periods, the Issuer is advised to consider the practicalities of distribution of information through intermediaries, for example, clearing systems (which, in the case of Euroclear and Clearstream, Luxembourg, require a minimum of five clearing system business days' notice for a call) and custodians, as well as any other notice requirements that may apply, for example, as between the Issuer and the Fiscal Agent or, in the case of Registered Notes, the Registrar.)

19. Investor Put: [Applicable][Not Applicable]

(If not applicable, then delete the remaining sub-paragraphs of this paragraph.)

(a) Optional Redemption Date(s): [●]

(b) Optional Redemption Amount: [[●] per Calculation Amount]

(c) Notice periods: Minimum period: [●] days
Maximum period: [●] days

(NB: When setting notice periods, the Issuer is advised to consider the practicalities of distribution of information through intermediaries, for example, clearing systems (which, in the case of Euroclear and Clearstream, Luxembourg, require a minimum of 15 clearing system business days' notice for a put) and custodians, as well as any other notice requirements that may apply, for example, as between the Issuer and the Fiscal Agent or, in the case of Registered Notes, the Registrar.)

20. Final Redemption Amount: [[●] per Calculation Amount]

21. Early Redemption Amount payable on redemption for taxation reasons or on event of default: [[●] per Calculation Amount]

GENERAL PROVISIONS APPLICABLE TO THE NOTES

22. (a) Form of Notes: [Bearer Notes:

[Temporary Bearer Global Note exchangeable for a Permanent Bearer Global Note that is exchangeable for Definitive Notes only upon the occurrence of an Exchange Event]

[Temporary Bearer Global Note exchangeable for Definitive Notes on and after the Exchange Date]

[Permanent Bearer Global Note exchangeable for Definitive Notes only upon the occurrence of an Exchange Event]

[Definitive Bearer Notes]

[Bearer Notes shall not be physically delivered: (i) in Belgium, except to a clearing system, a depository or other institution for the purpose of their immobilisation in accordance with Article 4 of the Belgian Law of 14 December 2005, or (ii) in the United States of America.]

(NB: The option for an issue of Notes to be represented on issue by a Temporary Bearer Global Note exchangeable for Definitive Notes should not be expressed to be applicable if the Specified Denomination of the Notes in paragraph 6 includes language substantially to the following effect: “[€100,000] and integral multiples of [€1,000] in excess thereof up to and including [€199,000].”)

[Registered Notes:

[Regulation S Registered Global Note(s) registered in the name of a nominee for [DTC][a common depository for Euroclear and Clearstream, Luxembourg][a common safekeeper for Euroclear and Clearstream, Luxembourg] exchangeable for Definitive Registered Notes only upon the occurrence of an Exchange Event]

[Rule 144A Global Note(s) registered in the name of a nominee for [DTC][a common depository for Euroclear and Clearstream, Luxembourg][a common safekeeper for Euroclear and Clearstream, Luxembourg] exchangeable for Definitive Registered Notes only upon the occurrence of an Exchange Event]

[Definitive Regulation S Registered Notes]

[Rule 144A Definitive Registered Notes]

[IAI Definitive Notes]

[IAI Global Note registered in the name of a nominee for [DTC][a common depository for Euroclear and Clearstream, Luxembourg][a common safekeeper for Euroclear and Clearstream, Luxembourg] exchangeable for Definitive Registered Notes only upon the occurrence of an Exchange Event]]

(NB: In the case of an issue with more than one Global Note or a combination of one or more Bearer Global Note(s) and IAI Definitive Note(s), specify the nominal amounts of each Global Note and, if applicable, the aggregate nominal amount of all IAI Definitive Notes if such information is available.)

(b) New Global Note:

[Yes][No]

23. Specified Financial Centre(s):

[•][Not Applicable]

(Note that this paragraph relates to the date of payment and

not the end dates of Interest Periods for the purpose of calculating the Interest Amount, to which sub-paragraph 15(c) relates. Delete this paragraph if sub-paragraphs 14(g)(vi) or 15(m)(ii) are completed.)

24. Talons for future Coupons to be attached to Definitive Notes: [Yes, as the Notes have more than 27 coupon payments, Talons may be required if, on exchange into definitive form, more than 27 coupon payments are still to be made.][No]
- (Relevant to Definitive Bearer Notes only)*

PROVISIONS APPLICABLE TO TURKISH LIRA NOTES

25. USD Payment Election: [Applicable][Not Applicable]
- (Only applicable for Notes the Specified Currency of which is Turkish Lira.)*

PROVISIONS APPLICABLE TO RMB NOTES

26. RMB Currency Event: [Applicable][Not Applicable]
- (If not applicable, then delete the remaining sub-paragraphs of this paragraph.)*
- (a) Party responsible for calculating the Spot Rate: [[●] (the “Calculation Agent”)]
- (b) RMB Settlement Centre(s): [●][Not Applicable]

[THIRD PARTY INFORMATION

The description[s of the ratings in sub-paragraph 2 of Part B of these Final Terms] [and] *[other relevant third party information]* [has/have] been extracted from [the websites of *[name(s) of rating agency(ies)]*] [and] *[specify source]*]. The Issuer confirms that such information has been accurately reproduced and that, as far as it is aware and is able to ascertain from information published by *[name(s) of rating agency(ies)]* [and] *[specify source]*, no facts have been omitted that would render the reproduced information inaccurate or misleading.]

Signed on behalf of

Türkiye İş Bankası A.Ş.

By:

Duly authorised

By:.....

Duly authorised

PART B – OTHER INFORMATION

1. LISTING AND ADMISSION TO TRADING

- (a) Listing and admission to trading: [Application [has been] made by the Issuer (or on its behalf) for the Notes to be admitted to the official list and to trading on the regulated market of the Irish Stock Exchange plc trading as Euronext Dublin with effect from [●]; *however*, no assurance can be given that such application will be accepted.][Not Applicable]

(When documenting an issue of Notes that is to be consolidated and to form a single Series with a previous listed issue, it should be indicated here that the original Notes are already listed and admitted to trading.)

- (b) Estimate of total expenses related to admission to trading: [●]

2. RATINGS

- Initial ratings: [The Notes [have been][are expected to be] initially rated [●] by [●] [and [●] by [●]].][The following ratings reflect ratings assigned to Notes of this type issued under the Programme generally: [●] by [●] [and [●] by [●]].][Not Applicable]

(The above disclosure should reflect the rating allocated to Notes of the type being issued under the Programme generally or, where the Notes to be issued have been specifically rated, that rating.)

(The below additional disclosure in respect of the relevant credit rating agency(ies) is only required in Final Terms for Notes that are to be admitted to trading on an EEA regulated market.)

[Need to include here a brief explanation of the meaning of the ratings if this has previously been published by the rating provider.]

[Each of [insert legal name of credit rating agency(ies)] is established in the [European Union/United Kingdom] and is registered under [Regulation (EC) No. 1060/2009[as it forms part of United Kingdom domestic law by virtue of the EUWA] (the “[UK] CRA Regulation”).]

[[Insert legal name of credit rating agency] is established in the [European Union/United Kingdom] and is not registered under [Regulation (EC) No. 1060/2009[as it forms part of United Kingdom domestic law by virtue of the EUWA] (the “[UK] CRA Regulation”).]

[[Insert legal name of credit rating agency] is not established in the [European Union][or][the United Kingdom] but the rating it has given to the Notes is endorsed by [insert legal name of credit rating agency], which is established in the [European Union][and][United Kingdom] and is registered under [Regulation (EC) No. 1060/2009[as it forms part of

United Kingdom domestic law by virtue of the EUWA] (the “[UK] CRA Regulation”).]

[[Insert legal name of credit rating agency] is not established in the European Union or the United Kingdom but is certified under [Regulation (EC) No. 1060/2009[as it forms part of United Kingdom domestic law by virtue of the EUWA] (the “[UK] CRA Regulation”).]

[[Insert legal name of credit rating agency] is not established in the European Union or the United Kingdom and is not certified under [Regulation (EC) No. 1060/2009 (the “CRA Regulation”) or the CRA Regulation as it forms part of United Kingdom domestic law by virtue of the EUWA] (the “UK CRA Regulation”) and the rating it has given to the Notes is not endorsed by a credit rating agency established in the European Union or the United Kingdom and registered under the CRA Regulation or the UK CRA Regulation.]

3. INTERESTS OF NATURAL AND LEGAL PERSONS INVOLVED IN THE ISSUE

[Except for any fees [of [insert relevant fee disclosure]] payable to the [Managers/Dealers], as far as the Issuer is aware, no Person involved in the issue of the Notes has any interest, including a conflicting interest, that is material to the offer of the Notes. The [Managers/Dealers] and/or [its/their] [respective] affiliates have engaged, and may in the future engage, in investment banking and/or commercial banking transactions with, and may perform other services for, the Issuer and its affiliates in the ordinary course of business. – Amend as appropriate if there are other interests].

[(When adding any other description, consideration should be given as to whether such matters described constitute “significant new factors” and consequently trigger the need for a supplement to the Base Prospectus under the Prospectus Regulation.)]

4. YIELD (Fixed Rate Notes only)

Indication of yield: [●] per cent. per annum

The yield is calculated as of the Issue Date on the basis of the Issue Price. It is not an indication of future yield.

5. HISTORIC INTEREST RATES (Floating Rate Notes only)

Details of historic [SONIA/SOFR/EURIBOR/TRLIBOR/ROBOR/PRIBOR/HIBOR/SIBOR/NIBOR/WIBOR/CNH HIBOR] rates can be obtained from [Reuters] at [●].

6. BENCHMARKS REGULATION (Floating Rate Notes only)¹⁴

The below is provided in connection with the EU Benchmarks Regulation (Regulation (EU) No. 2016/1011) of 8 June 2016 (the “Benchmarks Regulation”).

(a) Name of “benchmark administrator” as described in the Benchmarks Regulation: [SONIA/SOFR/EURIBOR/TRLIBOR/ROBOR/PRIBOR/HIBOR/SIBOR/NIBOR/WIBOR/CNH HIBOR] is provided by [administrator legal name]

(b) Such “benchmark administrator” appears on the register of administrators maintained pursuant to Article 36 of the [As of the date hereof, [administrator legal name] appears]/[does not appear] in the register of administrators and benchmarks established and maintained by the European

¹⁴ Include this Item 6 only for Final Terms for Floating Rate Notes admitted to trading on an EEA regulated market.

Benchmarks Regulation:

Securities and Markets Authority pursuant to Article 36 of the Benchmarks Regulation. [As far as the Issuer is aware, the transitional provisions in Article 51 of the Benchmarks Regulation apply such that such benchmark administrator is not currently required to obtain authorisation or registration (or, if located outside of the European Union, recognition, endorsement or equivalence).][As far as the Issuer is aware, the [Bank of England][Federal Reserve Bank of New York] as benchmark administrator of [SONIA][SOFR] does not fall within the scope of the Benchmark Regulation by virtue of Article 2 of that regulation and is not required to appear on the register of administrators maintained pursuant to Article 36 of the Benchmarks Regulation.][Not Applicable]

7. OPERATIONAL INFORMATION

- (a) ISIN: [●][Not Applicable]
- (b) Common Code: [●][Not Applicable]
- (c) CUSIP: [●][Not Applicable]
- (d) CINS: [●][Not Applicable]
- (e) CFI Code: [See/[include code], as updated, as set out on] the website of the Association of National Numbering Agencies (ANNA) or alternatively sourced from the responsible National Numbering Agency that assigned the ISIN][Not Applicable][Not Available]
- (f) FISN: [See/[include code], as updated, as set out on] the website of the Association of National Numbering Agencies (ANNA) or alternatively sourced from the responsible National Numbering Agency that assigned the ISIN][Not Applicable][Not Available]
- (If the CFI Code and/or FISN is not required or requested as of the completion of the Final Terms, then it/they should be specified to be "Not Applicable," but if it/they is/are not available as of the completion of the Final Terms, then it/they should be specified to be "Not Available.")*
- (g) Any clearing system(s) other than Depository Trust Company, Euroclear Bank SA/NV and Clearstream Banking S.A. and the relevant identification number(s): [Not Applicable][give name(s) and number(s)]
- (h) Delivery: Delivery [against/free of] payment
- (i) Name(s) and address(es) of additional Paying Agent(s) (if any): [●][Not Applicable]
- (j) Deemed delivery of clearing system notices for the purposes of Condition 15: [Any notice delivered to Noteholders of Notes held through a clearing system will be deemed to have been given on the [first/second] [business] day after the day on which it was given to the relevant clearing system.][Not Applicable]

- (k) Intended to be held in a manner that would allow Eurosystem eligibility: [Yes. Note that the designation “yes” simply means that the Notes are intended upon issue to be deposited with one of the International Central Securities Depositories[(the “ICSDs”)] as common safekeeper [(and registered in the name of a nominee of one of the ICSDs acting as common safekeeper)] [include this text for Registered Notes that are to be held under the NSS] and does not necessarily mean that the Notes will be recognised as eligible collateral for Eurosystem monetary policy and intra-day credit operations by the Eurosystem either upon issue or at any or all times during their life. Such recognition will depend upon the European Central Bank being satisfied that Eurosystem eligibility criteria have been met.]

[No. Whilst the designation is specified as “no” at the date of these Final Terms, should the Eurosystem eligibility criteria be amended in the future such that the Notes are capable of meeting them, the Notes may then be deposited with one of the International Central Securities Depositories[(the “ICSDs”)] as common safekeeper [(and registered in the name of a nominee of one of the ICSDs acting as common safekeeper)] [include this text for Registered Notes that are to be held under the NSS]. Note that this does not necessarily mean that the Notes will then be recognised as eligible collateral for Eurosystem monetary policy and intra-day credit operations by the Eurosystem at any time during their life. Such recognition will depend upon the European Central Bank being satisfied that Eurosystem eligibility criteria have been met.]

8. DISTRIBUTION

- (a) Method of distribution: [Syndicated/Non-syndicated]
- (b) If syndicated, names of Managers: [Not Applicable][give name(s)]
- (c) Stabilisation Manager(s) (if any): [Not Applicable][give name(s)]
- (d) If non-syndicated, name of relevant Dealer: [Not Applicable][give name]
- (e) U.S. selling restrictions: [Reg. S Compliance Category 2][Rule 144A][Section 4(a)(2)][Rules identical to those provided in [TEFRA C][TEFRA D] applicable][TEFRA not applicable]
- (f) (i) Prohibition of sales to EEA Retail Investors: [Applicable][Not Applicable]
- (If the Notes clearly do not constitute “packaged” products pursuant to the PRIIPS Regulation, then “Not Applicable” should be specified. If the Notes might constitute “packaged” products and no key information document will be prepared, then “Applicable” should be specified.)*
- (ii) Prohibition of sales to UK Retail Investors: [Applicable][Not Applicable]
- (If the Notes clearly do not constitute “packaged” products pursuant to the UK PRIIPS Regulation, then “Not*

Applicable” should be specified. If the Notes might constitute “packaged” products and no key information document will be prepared, then “Applicable” should be specified.)

(g) Prohibition of sales to Belgian consumers: [Applicable][Not Applicable]

(NB: advice should be taken from Belgian counsel before disapplying this selling restriction.)

9. REASONS FOR THE OFFER[AND ESTIMATED NET PROCEEDS]

The net proceeds of the issue of the Notes[, the estimated amount of which net proceeds is [●],]¹⁵ will [(or, as of the Issue Date, are intended to)] be applied by (or an equal amount will be applied by) the Issuer for [loans in the Green Categories][and/or][loans in the Social Categories] (in accordance with the Issuer’s Sustainable Finance Framework) and such Notes will therefore be [Sustainability Notes - [Green Bonds][Social Bonds][Sustainability Bonds]][[its general corporate purposes][●].

[See “Use of Proceeds” and “Risk Factors - Risks Relating to the Structure of the Notes - Sustainable Notes” in the Base Prospectus.]

(See “Use of Proceeds” in the Base Prospectus. If the reason for the offer is different from Sustainability Notes or general corporate purposes, then such specific reason will need to be included here.)

¹⁵ Include only for Final Terms for Notes admitted to trading on an EEA regulated market.

TERMS AND CONDITIONS OF THE NOTES

The following is the text of the Terms and Conditions of the Notes that, unless otherwise agreed by the Issuer and the relevant Dealer(s) or investor(s) at the time of issue, will be incorporated by reference into, or be attached to, each Global Note and Definitive Note (each as defined below), in the latter case only if permitted by the relevant stock exchange or other relevant authority (if any) and agreed by the Issuer and the relevant Dealer(s) or investor(s) at the time of issue but, if not so permitted and agreed, such Definitive Note will have endorsed thereon or attached thereto such Terms and Conditions. The applicable Final Terms (or the relevant provisions thereof) will be endorsed upon, or attached to, each Global Note and Definitive Note. Reference should be made to “Form of Applicable Final Terms” for a description of the content of the Final Terms, which will specify which of such terms are to apply in relation to the relevant Notes.

Terms and Conditions of the Notes

This Note is one of a Series (as defined below) of Notes issued by Türkiye İş Bankası A.Ş. (the “*Issuer*”) pursuant to the Agency Agreement (as defined below).

References to “Notes” in these Terms and Conditions (these “*Conditions*”) shall, unless the context otherwise requires, be references to the Notes of this Series and mean: (a) in relation to any Notes represented by a global note (a “*Global Note*”), such Global Note or any nominal amount thereof of a Specified Denomination, whether such Global Note is in bearer form (a “*Global Bearer Note*”) or registered form (a “*Registered Global Note*”), and (b) in relation to any definitive Notes in bearer form (the “*Definitive Bearer Notes*” and, with Global Bearer Notes, the “*Bearer Notes*”) or registered form (the “*Definitive Registered Notes*” and, with Definitive Bearer Notes, the “*Definitive Notes*”) (Definitive Registered Notes and Registered Global Notes being collectively the “*Registered Notes*”), such definitive Notes in bearer or, as the case may be, registered form.

The Notes and the Coupons (as defined below) have the benefit of the Amended and Restated Agency Agreement dated 27 May 2022 (such agreement as further amended, supplemented and/or restated from time to time, the “*Agency Agreement*”) and made among the Issuer, The Bank of New York Mellon, London Branch, as fiscal and principal paying agent and exchange agent (the “*Fiscal Agent*” and the “*Exchange Agent*,” which expressions shall, respectively, include any successor fiscal agent and exchange agent) and the other paying agents named therein (with the Fiscal Agent, the “*Paying Agents*,” which expression shall include any additional or successor paying agents), The Bank of New York Mellon, New York Branch, as transfer agent (with the Registrar (as defined below), the “*Transfer Agents*,” which expression shall include any additional or successor transfer agents), and The Bank of New York Mellon SA/NV, Luxembourg Branch, as registrar (the “*Registrar*,” which expression shall include any successor registrar).

If so specified in the applicable Final Terms, the Issuer will also appoint a calculation agent with respect to a Series of Notes (the “*Calculation Agent*,” which expression shall include any successor calculation agent and any other calculation agent specified in such Final Terms).

Interest-bearing Definitive Bearer Notes have interest coupons (“*Coupons*”). In addition, interest-bearing Definitive Bearer Notes that, when issued, have more than 27 interest payments remaining have talons for further Coupons (“*Talons*”) attached on issue. Any reference herein to Coupons shall, unless the context otherwise requires, be deemed to include a reference to Talons. Registered Notes and Bearer Global Notes do not have Coupons or Talons attached on issue.

The final terms for this Note (or the relevant provisions thereof) are set out in Part A of the Final Terms attached to or endorsed on this Note and complete these Conditions. References to the “*applicable Final Terms*” are, unless otherwise stated, to Part A of the Final Terms (or the relevant provisions thereof) attached to or endorsed on this Note.

Any reference to a “*Noteholder*” or “*holder*” in relation to a Note means: (a) in the case of a Bearer Note, the holder of such Note, and (b) in the case of a Registered Note, the Person(s) (as defined below) in whose name such Note is registered in the Register (as defined below), and shall, in relation to any Notes represented by a Global Note, be construed as provided below. Any reference herein to a “*Couponholder*” means the holder of a Coupon and shall, unless the context otherwise requires, include the holder of the related Talon(s).

As used herein, “*Tranche*” means an issue of Notes using the same Final Terms and that are identical in all respects (including as to listing and admission to trading); *provided* that such may have different principal amounts, holder(s), serial numbers and (if applicable) securities codes, and “*Series*” means a Tranche of Notes together with any other Tranche(s) of Notes: (a) that are expressed in the applicable Final Terms to be consolidated and form a single series with one or more

previous Tranche(s) and (b) the terms and conditions of which are identical in all respects except for their respective issue dates (each an “*Issue Date*”), Tranche number, date of consolidation with one or more other Tranche(s), principal amounts, Interest Commencement Dates (unless this is a Zero Coupon Note) and Issue Prices, each as specified in the applicable Final Terms.

The Noteholders and the Couponholders are entitled to the benefit of a deed of covenant dated 30 April 2018 and made by the Issuer (such deed as amended, supplemented and/or restated from time to time, the “*Deed of Covenant*”). The original of the Deed of Covenant is held by the common depository for Euroclear Bank SA/NV (“*Euroclear*”) and Clearstream Banking S.A. (“*Clearstream, Luxembourg*”).

Copies of the Agency Agreement, a deed poll dated 30 April 2018 and made by the Issuer (such deed poll as amended, supplemented and/or restated from time to time, the “*Deed Poll*”), the Deed of Covenant and the applicable Final Terms of the applicable Tranche of Notes may be inspected during normal business hours at the specified office of each of the Fiscal Agent, the other Paying Agents, the Registrar, the Exchange Agent and the other Transfer Agents (such agents being together referred to as the “*Agents*”) by any Noteholder or Couponholder that produces evidence satisfactory to the Issuer and the relevant Agent as to its holding of such Notes or Coupons, as applicable, and identity. The Noteholders and the Couponholders are deemed to have notice of, and are entitled to the benefit of, all the provisions of the Agency Agreement, the Deed Poll, the Deed of Covenant and the applicable Final Terms. The statements in these Conditions include summaries of, and are subject to, the detailed provisions of the Agency Agreement.

Words and expressions defined in the Agency Agreement or used in the applicable Final Terms shall have the same meanings where used in these Conditions unless the context otherwise requires or unless otherwise stated and provided that, in the event of inconsistency between the Agency Agreement and the applicable Final Terms, the applicable Final Terms shall prevail.

In these Conditions: (a) “*euro*” means the currency introduced at the start of the third stage of European economic and monetary union pursuant to the Treaty on the Functioning of the European Union, as amended, and (b) “*Renminbi*” and “*RMB*” refer to the lawful currency of the People’s Republic of China (the “*PRC*”), which (for the purposes of these Conditions) excludes the Hong Kong Special Administrative Region of the PRC, the Macao Special Administration Region of the PRC and Taiwan.

For the purposes of these Conditions: (a) the term “*law*” shall (unless the context otherwise requires) be deemed to include legislation, regulations and other legal requirements and (b) unless the contrary intention appears, a reference to a law (including a provision of a law) is a reference to that law (or provision) as extended, amended or re-enacted.

1. FORM, DENOMINATION AND TITLE

1.1 Form and Denomination

The Notes are either Bearer Notes or Registered Notes as specified in the applicable Final Terms, will be numbered serially with an identifying number that the Issuer will procure to be recorded on the relevant Note and, in the case of Registered Notes, in the register of holders of the Registered Notes maintained by the Registrar outside of the United Kingdom (the “*Register*”) and shall be in the Specified Currency and Specified Denomination, in each case, as specified in the applicable Final Terms. Definitive Bearer Notes of one Specified Denomination may not be exchanged for Definitive Bearer Notes of another Specified Denomination and Bearer Notes may not be exchanged for Registered Notes and *vice versa*.

The Notes are issued pursuant to the Turkish Commercial Code (Law No. 6102), the Capital Markets Law (Law No. 6362) of the Republic of Turkey (“*Turkey*”) and the Communiqué on Debt Instruments No. VII-128.8 issued by the Turkish Capital Markets Board (in Turkish: *Sermaye Piyasası Kurulu*) (the “*CMB*”).

This Note may be a Fixed Rate Note, a Floating Rate Note or a Zero Coupon Note, or a combination of any of the foregoing, depending upon the “*Interest Basis*” specified in the applicable Final Terms.

Definitive Bearer Notes are issued with Coupons attached unless they are Zero Coupon Notes, in which case references to Coupons and Couponholders in these Conditions are not applicable.

1.2 Title to the Notes

Subject as set out below, title to the Bearer Notes and Coupons will pass by delivery and title to the Registered Notes will pass upon registration of transfer in accordance with the provisions of the Agency Agreement. The Issuer and each of the Agents will (except as otherwise required by law) deem and treat the bearer of any Bearer Note or Coupon and the registered holder of any Registered Note as the absolute owner thereof (whether or not any payment on such Note is overdue and regardless of any notice of ownership, trust or any other interest or any writing on, or the theft or loss of, such Note) for all purposes but, in the case of any Global Note, without prejudice to the provisions set out in the following paragraphs of this Condition 1.2.

For so long as Depository Trust Company (“DTC”) or its nominee is the registered holder of a Registered Global Note, DTC or such nominee, as the case may be, will be considered the sole owner and holder of the Notes represented by such Registered Global Note for all purposes under the Agency Agreement and such Notes except to the extent that in accordance with DTC’s published rules and procedures any ownership rights may be exercised by its participants or beneficial owners through DTC’s participants. The expressions “Noteholder” and “holder of Notes” and related expressions shall, for the purposes of any such Registered Global Note, be construed accordingly.

For so long as any of the Notes is represented by a Global Note deposited with and, in the case of a Registered Global Note, registered in the name of a nominee for a common depository or a common safekeeper, as the case may be, for Euroclear and/or Clearstream, Luxembourg, each Person (other than Euroclear or Clearstream, Luxembourg or any such nominee, common depository or common safekeeper) who is for the time being shown in the records of Euroclear or Clearstream, Luxembourg, as the case may be, as the holder of a particular principal amount of such Global Note (in which regard any certificate or other document issued by Euroclear or Clearstream, Luxembourg, as the case may be, as to the principal amount of such Global Note standing to the account of any Person shall be conclusive and binding for all purposes except in the case of manifest or proven error) shall, upon receipt of such certificate or other document by the Issuer or an Agent, be treated by the Issuer or such Agent (as applicable) as if such Person were the holder of such principal amount of such Notes (and the bearer or registered holder of such Global Note shall be deemed not to be the holder) for all purposes other than with respect to the payment of principal, interest or other amounts on such Global Note, for which purpose the bearer of such Bearer Global Note or the registered holder of such Registered Global Note shall be treated by the Issuer and each Agent as the holder of such principal amount of such Notes in accordance with and subject to the terms of such Global Note; *it being understood* that, with respect to any beneficial interests held by (or on behalf of) Euroclear and/or Clearstream, Luxembourg in a Registered Global Note held by DTC or a nominee thereof, the rules of the preceding paragraph shall apply. The expressions “Noteholder” and “holder of Notes” and related expressions shall, for the purposes of any Global Note described in this paragraph, be construed accordingly.

Notes that are represented by a Global Note will be transferable only in accordance with the rules and procedures for the time being of the applicable clearing system.

2. TRANSFERS OF REGISTERED NOTES

2.1 Transfers of Beneficial Interests in Registered Global Notes

Transfers of beneficial interests in Registered Global Notes will be effected by DTC, Euroclear or Clearstream, Luxembourg, as the case may be, and (in turn) by direct and (if appropriate) indirect participants in such clearing systems acting on behalf of transferors and transferees of such beneficial interests. A beneficial interest in a Registered Global Note will, subject to compliance with all applicable legal and regulatory restrictions, be transferable for a Definitive Note of the same Series or for a beneficial interest in another Registered Global Note of the same Series, in each case, only in the Specified Denomination(s) specified in the applicable Final Terms (and provided that the outstanding principal balance of such beneficial interest of the transferor not so transferred is an amount of at least the minimum Specified Denomination) and only in accordance with the then-applicable rules and operating procedures of DTC, Euroclear or Clearstream, Luxembourg, as the case may be, and in accordance with the terms and conditions specified in the Agency Agreement, the relevant Registered Global Note and/or the applicable Final Terms. Transfers of a Registered Global Note registered in the name of a nominee for DTC shall be limited to transfers of such Registered Global Note, in whole but not in part, to another nominee of DTC or to a successor of DTC or such successor’s nominee.

2.2 Transfers of Definitive Registered Notes

Subject as provided in Condition 2.4, upon the terms and subject to the conditions set forth in the Agency Agreement, a Definitive Registered Note may be transferred in whole or in part (in the Specified Denomination(s) set out in the applicable Final Terms) (and provided that, if transferred in part, the outstanding principal balance of such Definitive Registered Note not so transferred is an amount of at least the minimum Specified Denomination). In order to effect any such transfer: (a) the holder(s) must: (i) surrender such Definitive Registered Note for registration of the transfer thereof (or of the relevant part thereof) at the specified office of any Transfer Agent, with the form of transfer thereon duly executed by such holder(s) (or by one or more attorney(s) duly authorised in writing therefor), and (ii) complete and deliver such other certifications as may be required by the relevant Transfer Agent and (b) the relevant Transfer Agent must, after due and careful enquiry, be satisfied with the documents of title and the identity of the Person(s) making the request. Any such transfer will be subject to such additional reasonable regulations as the Issuer and the Registrar may from time to time prescribe (the initial such regulations being set out in the Agency Agreement).

Subject as provided in the preceding paragraph, the relevant Transfer Agent will promptly (and, in any event, within three business days (being for this purpose a day on which commercial banks are open for business in the city where the specified office of the relevant Transfer Agent is located)) after its receipt of such a request (or such longer period as may be required to comply with any applicable fiscal or other laws), authenticate (or procure the authentication of) and: (x) deliver, or procure the delivery of, at its specified office to the specified transferee or (y) if so requested by the specified transferee (and then at the risk of such transferee), send by uninsured mail (to such address as such transferee may request) a new Definitive Registered Note of a like aggregate principal amount to the Definitive Registered Note (or the relevant part of the Definitive Registered Note) being transferred.

In the case of the transfer of part only of a Definitive Registered Note, a new Definitive Registered Note in respect of the balance of the Definitive Registered Note not transferred will be so authenticated and delivered or (if so requested by the transferor, and then at the risk of such transferor) sent by uninsured mail (to such transferor's address in the Register) to such transferor. No transfer of a Definitive Registered Note (or a portion thereof) will be valid unless and until entered in the Register.

2.3 Costs of Registration

Noteholders will not be charged by the Issuer or any of the Agents for any costs and expenses of effecting any registration of transfer of Notes in the Register as provided in this Condition 2, except for any costs or expenses of delivery other than by regular uninsured mail and except that the Issuer and/or any Agent may require the payment of a sum sufficient to cover any stamp duty, tax or other governmental charge that may be imposed in relation to the registration and/or transfer.

2.4 Noteholder Establishment of Clearing of a Definitive Registered Note

For so long as any Notes of a Series are represented by a Registered Global Note, a holder of a Definitive Registered Note of the same Series may (to the extent that it has established settlement through DTC, Euroclear and/or Clearstream, Luxembourg) exchange such Definitive Registered Note for interests in the relevant Registered Global Note of the same Series at any time.

3. STATUS OF THE NOTES

The Notes and Coupons (and claims for payment by the Issuer in respect thereof) are direct, unconditional, unsubordinated and (subject to the provisions of Condition 4) unsecured obligations of the Issuer and (subject as provided above) rank and will rank *pari passu* without any preference or priority among themselves and with all other outstanding unsecured and unsubordinated obligations of the Issuer, present and future, but, in the event of insolvency, bankruptcy, liquidation or similar event relating to the Issuer, only to the extent permitted by applicable laws relating to creditors' rights.

4. NEGATIVE PLEDGE

4.1 Negative Pledge

So long as any Note of a Series remains outstanding, the Issuer will not create or have outstanding any mortgage, charge, lien, pledge or other security interest (each a “*Security Interest*”) upon, or with respect to, any of its present or future business, undertaking, assets or revenues (including any uncalled capital) to secure any Relevant Indebtedness unless the Issuer, in the case of the creation of a Security Interest, before or at the same time and, in any other case, promptly, takes any and all action necessary to ensure that:

- (a) all amounts payable by it under the Notes are secured by the Security Interest equally and rateably with the Relevant Indebtedness,
- (b) such Security Interest is terminated,
- (c) such other arrangement (whether or not it includes the giving of a Security Interest) is provided for the benefit of the Noteholders as is approved by an Extraordinary Resolution of the Noteholders of such Series, or
- (d) such Security Interest is provided as is approved by an Extraordinary Resolution of the Noteholders of such Series.

Nothing in this Condition 4.1 shall prevent the Issuer from creating or permitting to subsist any Security Interest upon, or with respect to, any present or future business, undertaking, assets or revenues (including any uncalled capital) or any part thereof that is created pursuant to: (i) a bond, note or other indebtedness whereby the payment obligations are secured by a segregated pool of assets (whether held by the Issuer or any third party guarantor) (any such bond, note or other indebtedness, a “*Covered Bond*”) or (ii) any securitisation of receivables or other payment rights, asset-backed financing or similar financing structure (created in accordance with normal market practice) and whereby all payment obligations secured by such Security Interest or having the benefit of such Security Interest are to be discharged principally from such business, undertaking, assets or revenues (or, in the case of Direct Recourse Securities, by direct unsecured recourse to the Issuer); *provided* that the aggregate then-existing balance sheet value of receivables or other assets subject to any Security Interest created in respect of: (A) Covered Bonds that are Relevant Indebtedness and (B) any other secured Relevant Indebtedness (other than Direct Recourse Securities) of the Issuer, when added to the outstanding principal amount of all Direct Recourse Securities that are Relevant Indebtedness, does not, at the time of the incurrence thereof, exceed 15% of the consolidated total assets of the Issuer (as shown in the most recent audited consolidated financial statements of the Issuer prepared in accordance with the BRSA Principles).

4.2 Defined Terms

For the purposes of these Conditions:

“*BRSA Principles*” means the laws relating to the accounting and financial reporting of banks in Turkey (including the “Regulation on Accounting Applications for Banks and Safeguarding of Documents” published in the Official Gazette No. 26333 dated 1 November 2006, other regulations on the accounting records of banks published by the Banking Regulation and Supervision Board, which is the board of the Banking Regulation and Supervision Agency (in Turkish: *Bankacılık Düzenleme ve Denetleme Kurumu*) (the “*BRSA*”), and circulars and interpretations published by the BRSA) and the requirements of the “Turkish Accounting Standards” and “Turkish Financial Reporting Standards” issued by the Public Oversight, Accounting and Auditing Standards Authority (in Turkish: *Kamu Gözetimi Muhasebe ve Denetim Standartları Kurumu*) for the matters that are not regulated by such laws,

“*Direct Recourse Securities*” means securities (other than Covered Bonds) issued in connection with any securitisation of receivables or other payment rights, asset-backed financing or similar financing structure (created in accordance with normal market practice) and whereby all payment obligations secured by a Security Interest or having the benefit of a Security Interest are to be discharged principally from such assets or revenues or by direct unsecured recourse to the Issuer, and

“*Relevant Indebtedness*” means: (a) any present or future indebtedness (whether being principal, premium, interest or other amounts) for or in respect of any notes, bonds, debentures, debenture stock, loan stock or other securities that (with the consent of the issuer of the indebtedness) are for the time being quoted, listed or ordinarily dealt in on any stock exchange, over-the-counter or other organised securities market or any loan disbursed to the Issuer as a borrower under a loan participation note or similar transaction, where such securities or loans have an initial maturity at issue or disbursement in excess of 365 days, and (b) any guarantee or indemnity of any such indebtedness.

5. COVENANTS

5.1 Maintenance of Authorisations

So long as any Note remains outstanding, the Issuer shall take all necessary action to maintain, obtain and promptly renew, and do or cause to be done all things reasonably necessary to ensure the continuance of, all consents, permissions, licences, approvals and authorisations, and make or cause to be made all registrations, recordings and filings, that may at any time be required to be obtained or made in Turkey (including, without limitation, with the CMB and the BRSA) for: (a) the execution, delivery or performance of the Agency Agreement, the Deed of Covenant, the Deed Poll and the Notes or for the validity or enforceability thereof or (b) except to the extent any failure to do so does not and would not have a material adverse effect on: (i) the business, financial condition or results of operations of the Issuer or (ii) the Issuer’s ability to perform its obligations under the Notes, the conduct by it of the Permitted Business.

5.2 Transactions with Affiliates

So long as any Note remains outstanding, the Issuer shall not, and shall not permit any of its Material Subsidiaries to, in any 12 month period: (a) make any payment to, (b) sell, lease, transfer or otherwise dispose of any of its properties, revenues or assets to, (c) purchase any properties, revenues or assets from or (d) enter into or make or amend any transaction, contract, agreement, understanding, loan, advance, indemnity or guarantee (whether related or not) with, or for the benefit of, any Affiliate (each an “*Affiliate Transaction*”), which Affiliate Transaction has (or, when taken together with any other Affiliate Transactions during such 12 month period, in the aggregate have) a value in excess of US\$50,000,000 (or its equivalent in any other currency) unless such Affiliate Transaction (and each such other aggregated Affiliate Transaction) is on terms that are no less favourable to the Issuer or the relevant Material Subsidiary than those that would have been obtained in a comparable transaction by the Issuer or such Material Subsidiary with an unrelated Person.

5.3 Financial Reporting

So long as any Note remains outstanding, the Issuer shall deliver to the Fiscal Agent for distribution to any Noteholder upon such Noteholder’s written request to the Fiscal Agent:

- (a) not later than six months after the end of each fiscal year of the Issuer, English language copies of the Issuer’s audited consolidated financial statements for such fiscal year, prepared in accordance with the BRSA Principles, with the corresponding financial statements for the preceding fiscal year, and all such annual financial statements shall be accompanied by the report of the auditors thereon, and
- (b) not later than four months after the end of the first six months of each fiscal year of the Issuer, English language copies of its unaudited (or, if prepared and published, audited) consolidated financial statements for such six month period, prepared in accordance with the BRSA Principles, with the corresponding financial statements for the corresponding period of the previous fiscal year, and all such interim financial statements shall be accompanied by the report of the auditors thereon;

provided that any such financial statement shall be deemed to have been delivered on the date on which the Issuer has published such financial statement (in a manner that is readily accessible to all) on its website (as of 27 May, 2022, www.isbank.com.tr/en/about-us/financial-statements) (the Issuer shall promptly notify the Fiscal Agent that the Issuer has published such financial statement on such website).

5.4 Defined Terms

For the purposes of these Conditions:

“*Affiliate*” means, in respect of any specified Person, any other Person directly or indirectly controlling or controlled by or under direct or indirect common control with such specified Person, and, in the case of a natural person, any immediate family member of such person; for the purposes of this definition, “*control*,” as used with respect to any Person, means the possession, directly or indirectly, of the power to direct or cause the direction of the management or policies of such Person, whether through the ownership of voting securities, by agreement or otherwise, and the terms “*controlling*,” “*controlled by*” and “*under common control with*” shall have corresponding meanings,

“*Material Subsidiary*” means at any time a Subsidiary of the Issuer:

- (a) whose total assets (consolidated in the case of a Subsidiary that itself has Subsidiaries) represent (or, in the case of a Subsidiary acquired after the end of the financial period to which the then latest audited consolidated financial statements of the Issuer prepared in accordance with BRSA Principles relate, are equal to) not less than 10% of the consolidated total assets of the Issuer, all as calculated respectively by reference to the then latest audited financial statements (consolidated or, as the case may be, unconsolidated) of such Subsidiary prepared in accordance with BRSA Principles and the then latest audited consolidated financial statements of the Issuer prepared in accordance with BRSA Principles; *provided* that: (i) in the case of a Subsidiary of the Issuer acquired after the end of the financial period to which the then latest audited consolidated financial statements of the Issuer prepared in accordance with BRSA Principles relate or (ii) in the case of any such Subsidiary for which its then latest relevant audited financial statements, at the time of such acquisition, are not prepared in accordance with BRSA Principles, the reference to the then latest audited consolidated financial statements of the Issuer prepared in accordance with BRSA Principles and the relevant then latest financial statements of such Subsidiary for the purposes of the calculation above shall, until consolidated financial statements for the financial period in which the acquisition is made have been prepared and audited in accordance with BRSA Principles as aforesaid, be deemed to be a reference to such consolidated financial statements of the Issuer as if such Subsidiary had been shown in such financial statements by reference to such Subsidiary’s then latest relevant audited financial statements, adjusted as deemed appropriate by the Issuer (including to reflect a conversion of such financial statements into BRSA Principles if the then latest relevant audited financial statements of such Subsidiary were not prepared in accordance with BRSA Principles),
- (b) to which is transferred the whole or substantially the whole of the undertaking and assets of a Subsidiary of the Issuer that immediately prior to such transfer is a Material Subsidiary; *provided* that the transferor Subsidiary shall upon such transfer immediately cease to be a Material Subsidiary and the transferee Subsidiary shall immediately become a Material Subsidiary pursuant to this clause (b) but shall cease to be a Material Subsidiary on the date of publication of the Issuer’s next audited consolidated financial statements prepared in accordance with BRSA Principles unless it would then be a Material Subsidiary under any other applicable provision of this definition, or
- (c) to which is transferred an undertaking or assets that, taken with the undertaking or assets of the transferee Subsidiary, represent (or, in the case of the transferee Subsidiary being acquired after the end of the financial period to which the then latest audited consolidated financial statements of the Issuer prepared in accordance with BRSA Principles relate, are equal to) not less than 10% of the consolidated total assets of the Issuer, all as calculated as set out in clause (a); *provided* that the transferor Subsidiary (if a Material Subsidiary) shall upon such transfer immediately cease to be a Material Subsidiary unless, immediately following such transfer, its assets represent (or, in the case aforesaid, are equal to) not less than 10% of the consolidated total assets of the Issuer (all as calculated as set out in clause (a)), and the transferee Subsidiary shall cease to be a Material Subsidiary pursuant to this clause (c) on the date of the publication of the Issuer’s next audited consolidated financial statements prepared in accordance with BRSA Principles; *provided* that such transferor Subsidiary or such transferee Subsidiary may be a Material Subsidiary on or at any time after the date on which such consolidated financial statements have been prepared and audited as aforesaid by virtue of the provisions of clause (a) or, prior to or after such date, by virtue of any other applicable provision of this definition.

A report by the independent auditors of the Issuer that in their opinion a Subsidiary is or is not or was or was not at any particular time a Material Subsidiary shall, in the absence of manifest error, be conclusive and binding upon all parties,

“*Permitted Business*” means any business that is the same as or related, ancillary or complementary to any of the businesses of the Issuer on the Issue Date of the first Tranche of the Notes of this Series,

“*Person*” means any individual, company, partnership, association, unincorporated organisation, trust or other juridical entity, including, without limitation, any state or agency of a state or other entity, whether or not having separate legal personality, and

“*Subsidiary*” means, in relation to any Person (the “*first Person*”), any other Person: (a) in which such first Person holds a majority of the voting rights, (b) of which such first Person is a member and has the right to appoint or remove a majority of the board of directors or (c) of which such first Person is a member and controls a majority of the voting rights, and includes any company that is a Subsidiary of a Subsidiary of such Person; *however*, in relation to the consolidated financial statements of a Person, a Subsidiary shall mean Persons that are consolidated into such first Person.

6. INTEREST

The applicable Final Terms indicate whether the Notes are Fixed Rate Notes, Floating Rate Notes or Zero Coupon Notes.

6.1 Interest on Fixed Rate Notes

This Condition 6.1 applies to Fixed Rate Notes only. The applicable Final Terms contains provisions applicable to the determination of fixed rate interest and must be read in conjunction with this Condition 6.1 for full information on the manner in which interest is calculated on Fixed Rate Notes. In particular, the applicable Final Terms specifies the Interest Commencement Date, the Rate(s) of Interest, the Interest Payment Date(s), the Maturity Date, the Fixed Coupon Amount, any applicable Broken Amount, the Calculation Amount, the Day Count Fraction, any applicable Determination Date and whether the provisions relating to Modified Fixed Rate Notes will be applicable.

Each Fixed Rate Note bears interest from (and including) the Interest Commencement Date at the rate(s) *per annum* equal to the applicable Rate(s) of Interest. Interest on Fixed Rate Notes will, subject as provided in these Conditions, be payable in arrear on the applicable Interest Payment Date(s) in each year up to (and including) the Maturity Date.

In the case of Definitive Notes, the Interest Amount payable on each Interest Payment Date in respect of the Interest Period ending on (but excluding) such date will amount, where a “Fixed Coupon Amount” is specified in the applicable Final Terms, to the Fixed Coupon Amount so specified; *provided* that the Interest Amount payable on any Interest Payment Date will, if so specified in the applicable Final Terms, amount to the Broken Amount so specified.

Except in the case of Definitive Notes where an applicable Fixed Coupon Amount (and, if applicable, a Broken Amount) is specified in the applicable Final Terms, interest shall be calculated in respect of any period by multiplying the then-applicable Interest Rate by:

- (a) in the case of Fixed Rate Notes that are represented by a Global Note, the aggregate outstanding principal amount of the Fixed Rate Notes represented by such Global Note, or
- (b) in the case of Fixed Rate Notes in definitive form, the Calculation Amount,

and, in each case, multiplying such amount by the applicable Day Count Fraction. The resultant figure (including the application of any Fixed Coupon Amount or Broken Amount to the Calculation Amount in the case of Fixed Rate Notes in definitive form) shall be rounded to the nearest sub-unit of the relevant Specified Currency (with half of any such sub-unit being rounded upwards or otherwise in accordance with applicable market convention with the written consent of the Issuer). Where the Specified Denomination of a Fixed Rate Note in definitive form is an amount other than the Calculation Amount, the amount of interest payable on such Fixed Rate Note shall be the product of the amount (determined in the manner provided above) for the Calculation Amount and the amount by which the Calculation Amount is multiplied to reach the Specified Denomination, without any further rounding.

If Modified Fixed Rate Notes is specified as applicable in the applicable Final Terms and Interest Periods and Interest Amounts are specified as being subject to adjustment, then a Business Day Convention shall also be specified in the applicable Final Terms and (where applicable) Interest Payment Dates shall be postponed or brought forward, as the case may be, in accordance with Condition 6.6(b) and the relevant Interest Period and Interest Amount payable on the Interest Payment Date for such Interest Period will be adjusted accordingly.

6.2 Interest on Floating Rate Notes

This Condition 6.2 applies to Floating Rate Notes only. The applicable Final Terms contains provisions applicable to the determination of floating rate interest and must be read in conjunction with this Condition 6.2 for full information on the manner in which interest is calculated on Floating Rate Notes. In particular, the applicable Final Terms specifies any Specified Interest Payment Dates, any Specified Period, the Interest Commencement Date, the Business Day Convention, any Specified Business Centres, whether ISDA Determination or Screen Rate Determination applies to the calculation of interest, the party who will calculate the amount of interest due if it is not the Fiscal Agent, the Margin, any maximum or minimum interest rates, the Day Count Fraction and whether the provisions relating to Modified Floating Rate Notes will be applicable. Where “ISDA Determination” applies to the calculation of interest, the applicable Final Terms will also specify the applicable Floating Rate Option, Designated Maturity and Reset Date. Where Screen Rate Determination applies to the calculation of interest, the applicable Final Terms will also specify the applicable Reference Rate, Specified Time, Relevant Financial Centre, Interest Determination Date(s) and Relevant Screen Page.

(a) *Interest Payment Dates*

Each Floating Rate Note bears interest from (and including) the Interest Commencement Date and such interest shall be payable, subject as provided in these Conditions, in arrear on either:

- (i) the Specified Interest Payment Date(s) in each year specified in the applicable Final Terms, or
- (ii) if no Specified Interest Payment Date(s) is/are specified in the applicable Final Terms, each date (each such date, with each Specified Interest Payment Date, an “*Interest Payment Date*” for the purpose of such Floating Rate Note) that falls the number of months or other period specified as the Specified Period in the applicable Final Terms after the preceding Interest Payment Date or, in the case of the first Interest Payment Date, after the Interest Commencement Date.

Such interest shall be payable in respect of each Interest Period.

(b) *Interest Rate*

The Interest Rate payable from time to time in respect of Floating Rate Notes shall be determined in the manner specified in the applicable Final Terms.

(i) ISDA Determination for Floating Rate Notes

Where “ISDA Determination” is specified in the applicable Final Terms for a Tranche as the manner in which the Interest Rate for such Tranche is to be determined, the Interest Rate for such Tranche for each Interest Period shall be the relevant ISDA Rate *plus* or *minus* (as indicated in the applicable Final Terms) the Margin (if any). For the purposes of this clause (i), “*ISDA Rate*” for an Interest Period means a rate equal to the Floating Rate that would be determined by the Fiscal Agent or other person specified in the applicable Final Terms under an interest rate swap transaction if the Fiscal Agent or that other Person were acting as the Calculation Agent for that swap transaction under the terms of an agreement incorporating the ISDA Definitions and under which:

- (A) the Floating Rate Option is as specified in the applicable Final Terms,
- (B) the Designated Maturity (if applicable) is the period specified in the applicable Final Terms,

- (C) the relevant Reset Date is the day specified in the applicable Final Terms,
- (D) if the Floating Rate Option is an Overnight Floating Rate Option and a Compounding Method is specified in the applicable Final Terms, then the Overnight Rate Compounding Method will be one of the following as specified in the applicable Final Terms: (1) Compounding with Lookback, (2) Compounding with Observation Period Shift or (3) Compounding with Lockout,
- (E) if the Floating Rate Option is an Overnight Floating Rate Option and an Averaging Method is specified in the applicable Final Terms, then the Overnight Averaging Method will be one of the following as specified in the applicable Final Terms: (1) Averaging with Lookback, (2) Averaging with Observation Period Shift or (3) Averaging with Lockout, and
- (F) if the Floating Rate Option is a Compounded Index Floating Rate Option, then the Index Method will be the Compounded Index Method with Observation Period Shift as specified in the applicable Final Terms.

In connection with the Overnight Rate Compounding Method, references in the ISDA Definitions to numbers or other items specified in the relevant confirmation shall be deemed to be references to the numbers or other items specified for such purpose in the applicable Final Terms. Unless otherwise stated in the applicable Final Terms, the Minimum Interest Rate shall be deemed to be zero.

For the purposes of this clause (i), “Floating Rate,” “Calculation Agent,” “Floating Rate Option,” “Designated Maturity,” “Reset Date,” “Overnight Floating Rate Option,” “Overnight Rate Compounding Method,” “Compounding with Lookback,” “Compounding with Observation Period Shift,” “Compounding with Lockout,” “Averaging with Lookback,” “Averaging with Observation Period Shift,” “Averaging with Lockout,” “Compounded Index Floating Rate Option,” “Index Method” and “Compounded Index Method with Observation Period Shift” shall have the meanings given to those terms in the ISDA Definitions.

For these purposes, “*ISDA Definitions*” means, in relation to any Series of Notes:

- (a) unless “2021 ISDA Definitions” are specified as being applicable in the relevant Final Terms, the 2006 ISDA Definitions (as amended and supplemented as at the date of issue of the first Tranche of Notes of this Series (as specified in the relevant Final Terms)) as published by the International Swaps and Derivatives Association, Inc. (or any successor thereto) (“*ISDA*”), or
 - (b) if “2021 ISDA Definitions” are specified as being applicable in the relevant Final Terms, then the latest version of the 2021 ISDA Interest Rate Derivatives Definitions, including each Matrix (as defined therein) (and any successor thereto), each as published by ISDA at the date of issue of the first Tranche of Notes of this Series.
- (ii) *Screen Rate Determination for Floating Rate Notes (other than for SOFR or SONIA)*

Where “Screen Rate Determination” is specified in the applicable Final Terms for a Tranche as the manner in which the Interest Rate for such Tranche is to be determined in respect of any Reference Rate other than for SOFR or SONIA, the Interest Rate for such Tranche for each Interest Period shall, subject as provided below, be either:

- (A) if there is only one quotation on the Relevant Screen Page, the offered quotation, or
- (B) in any other case, the arithmetic mean (rounded if necessary to the fifth decimal place, with 0.000005 being rounded upwards) of the offered quotations,

(expressed as a percentage rate *per annum*) for the Reference Rate(s) that appear(s) on the Relevant Screen Page (or such replacement page on that service that displays the information) as of the Specified Time in the Relevant Financial Centre on the Interest Determination Date in question *plus* or *minus* (as indicated in the applicable Final Terms) the Margin (if any), all as determined by the Fiscal Agent or the Calculation Agent, as applicable. If five or more of such offered quotations are available on the Relevant Screen Page, then the highest (or, if there is more than one such highest quotation, then only one of such quotations) and the lowest (or, if there is more than one such lowest quotation, then only one of such quotations) shall be disregarded by the Fiscal Agent or the Calculation Agent, as applicable, for the purpose of determining the arithmetic mean (rounded as provided above) of such offered quotations.

If the Relevant Screen Page is not available or if, in the case of clause (A) above, no such offered quotation appears or if, in the case of clause (B) above, fewer than three such offered quotations appear, in each case as of the Specified Time, then the Issuer shall request each of the Reference Banks to provide the Fiscal Agent with its offered quotation (expressed as a percentage rate *per annum*) for the Reference Rate at approximately the Specified Time in the Relevant Financial Centre on the Interest Determination Date in question. If two or more of the Reference Banks promptly so provide the Fiscal Agent with such offered quotations, then the Interest Rate for the applicable Interest Period shall be the arithmetic mean (rounded if necessary to the fifth decimal place, with 0.000005 being rounded upwards) of the offered quotations plus or minus (as appropriate) the Margin (if any), all as determined by the Fiscal Agent.

If on any Interest Determination Date one only or none of the Reference Banks provides the Fiscal Agent with an offered quotation as provided in the preceding paragraph, then the Interest Rate for the relevant Interest Period shall be the rate *per annum* that the Fiscal Agent determines as being the arithmetic mean (rounded if necessary to the fifth decimal place, with 0.000005 being rounded upwards) of the rates, as communicated to (and at the request of) the Fiscal Agent by the Reference Banks or any two or more of them, at which such banks were offered, at approximately the Specified Time on the relevant Interest Determination Date, deposits in the Specified Currency for a period equal to that which would have been used for the Reference Rate by leading banks in the eurozone interbank market (if the Reference Rate is EURIBOR), the Turkish Lira interbank offered rate (if the Reference Rate is TRLIBOR), the Romanian interbank market (if the Reference Rate is ROBOR), the Prague interbank market (if the Reference Rate is PRIBOR), the Hong Kong interbank market (if the Reference Rate is HIBOR or CNH HIBOR), the Singapore interbank market (if the Reference Rate is SIBOR), the Norwegian interbank market (if the Reference Rate is NIBOR), the Warsaw interbank market (if the Reference Rate is WIBOR) or the interbank market of the Relevant Financial Centre (if any other Reference Rate is used) plus or minus (as appropriate) the Margin (if any) or, if fewer than two of the Reference Banks promptly provide the Fiscal Agent with such offered rates, the offered rate for deposits in the Specified Currency for a period equal to that which would have been used for the Reference Rate, or the arithmetic mean (rounded as provided above) of the offered rates for deposits in the Specified Currency for a period equal to that which would have been used for the Reference Rate, at which, at approximately the Specified Time on the relevant Interest Determination Date, any one or more bank(s) (which bank(s) is or are in the opinion of the Issuer suitable for the purpose) informs the Fiscal Agent it is quoting to leading banks in the eurozone interbank market (if the Reference Rate is EURIBOR), the Turkish Lira interbank offered rate (if the Reference Rate is TRLIBOR), the Romanian interbank market (if the Reference Rate is ROBOR), the Prague interbank market (if the Reference Rate is PRIBOR), the Hong Kong interbank market (if the Reference Rate is HIBOR or CNH HIBOR), the Singapore interbank market (if the Reference Rate is SIBOR), the Norwegian interbank market (if the Reference Rate is NIBOR), the Warsaw interbank market (if the Reference Rate is WIBOR) or the interbank market of the Relevant Financial Centre (if any other Reference Rate is used) plus or minus (as appropriate) the Margin (if any); *provided* that if the Interest Rate cannot be determined in accordance with the foregoing provisions of this paragraph, then the Interest Rate shall be determined as of the last preceding Interest Determination Date (though substituting, where a different Margin is to be applied to the relevant Interest Period from that which applied to the last preceding Interest Period, the Margin relating to the relevant Interest Period in place of the Margin relating to that last preceding Interest Period).

(iii) *Screen Rate Determination for Floating Rate Notes that reference SONIA and for which the Calculation Method is Compounded Daily SONIA*

Where “Screen Rate Determination” is specified in the applicable Final Terms for a Tranche as the manner in which the Interest Rate for such Tranche is to be determined, the Reference Rate is specified in the applicable Final Terms as being SONIA and the Calculation Method is specified in the applicable Final Terms as being “Compounded Daily SONIA,” then:

- (A) The Interest Rate for each Interest Accrual Period shall, subject as provided below, be Compounded Daily SONIA, as determined by the Calculation Agent, plus or minus (as indicated in the applicable Final Terms) the Margin (if any).
- (B) If, in respect of any London Banking Day in the relevant Observation Period, the applicable SONIA Reference Rate is not available on the Relevant Screen Page or has not otherwise been published by the relevant authorised distributors, then the SONIA Reference Rate in respect of such London Banking Day shall, unless the Calculation Agent has been notified of any Successor Rate or Alternative Rate (and, in either case, the applicable Adjustment Spread and the specific terms of any Benchmark Amendments) in accordance with Condition 6.7(I)(e), be the sum of: (1) the Bank of England’s Bank Rate (the “*Bank Rate*”) prevailing at 5:00 p.m. (or, if earlier, the close of business) on such London Banking Day and (2) the mean of the spread of the SONIA Reference Rate to the Bank Rate over the previous five London Banking Days on which a SONIA Reference Rate has been published, excluding the highest spread (or, if there are more than one highest spread, then only one of those highest spreads) and the lowest spread (or, if there are more than one lowest spread, then only one of those lowest spreads).
- (C) Notwithstanding clause (B) of this Condition 6.2(b)(iii) and subject to Condition 6.7(I)(e), in the event the Bank of England publishes guidance as to: (1) how the SONIA Reference Rate is to be determined or (2) any rate that is to replace the SONIA Reference Rate, then the Calculation Agent shall, to the extent that is reasonably practicable and as set forth in a direction from the Issuer in writing, follow such guidance in order to determine the SONIA Reference Rate for any London Banking Day “i” for purposes of the Notes and for so long as the SONIA Reference Rate is not available or has not been published by the relevant authorised distributors.
- (D) If, on any Interest Determination Date, the Interest Rate cannot be determined by reference to any of clauses (A) to (C) of this Condition 6.2(b)(iii), then the Interest Rate for the relevant Interest Accrual Period shall be: (1) the Interest Rate determined as of the last preceding Interest Determination Date (though substituting, where a different Margin or Maximum Interest Rate or Minimum Interest Rate is to be applied to the relevant Interest Accrual Period from that which applied to the last preceding Interest Accrual Period, the Margin or Maximum Interest Rate or Minimum Interest Rate relating to the relevant Interest Accrual Period in place of the Margin or Maximum Interest Rate or Minimum Interest Rate relating to that last preceding Interest Accrual Period) or (2) if there is no such preceding Interest Determination Date, the initial Interest Rate that would have been applicable to such Notes for the first Interest Accrual Period had the Notes been in issue for a period equal in duration to the first Interest Accrual Period but ending on (and excluding) the Interest Commencement Date (and applying the Margin and, if applicable, any Maximum Interest Rate or Minimum Interest Rate applicable to the first Interest Accrual Period).
- (E) If the Notes become due and payable in accordance with Condition 11, then the final Interest Rate shall be calculated for the period from (and including) the most recent Interest Payment Date (or, if none, the Interest Commencement Date) to (but excluding) the date on which the Notes become so due and payable, and such Interest Rate shall continue to apply to the Notes for so long as interest continues to accrue thereon as provided in Condition 6.5.

(F) As used in this Condition 6.2(b)(iii):

“*Calculation Agent*” means the Fiscal Agent or such other entity specified in the applicable Final Terms as the Person responsible for the calculation of the Rate(s) of Interest and the Interest Amount(s) or such other amounts as may be specified in the applicable Final Terms.

“*Compounded Daily SONIA*” means, with respect to any Interest Accrual Period, the rate of return of a daily compound interest investment (with the daily SONIA Reference Rate as reference rate for the calculation of interest) as calculated by the Calculation Agent on the relevant Interest Determination Date in accordance with the following formula (and the resulting percentage shall be rounded if necessary to the fourth decimal place, with 0.00005 being rounded upwards):

$$\left[\prod_{i=1}^{d_o} \left(1 + \frac{\text{Relevant SONIA}_i \times n_i}{365} \right) - 1 \right] \times \frac{365}{d}$$

“*d*” means: (a) where in the applicable Final Terms “Lag” is specified as the Observation Method, the number of calendar days in the relevant Interest Accrual Period, or (b) where in the applicable Final Terms “Shift” is specified as the Observation Method, the number of calendar days in the relevant Observation Period,

“*d_o*” means: (a) where in the applicable Final Terms “Lag” is specified as the Observation Method, the number of London Banking Days in the relevant Interest Accrual Period, or (b) where in the applicable Final Terms “Shift” is specified as the Observation Method, the number of London Banking Days in the relevant Observation Period,

“*i*” means a series of whole numbers from one to *d_o*, each representing the relevant London Banking Day in chronological order from, and including, the first London Banking Day in: (a) where in the applicable Final Terms “Lag” is specified as the Observation Method, the relevant Interest Accrual Period, or (b) where in the applicable Final Terms “Shift” is specified as the Observation Method, the relevant Observation Period,

“*Interest Accrual Period*” means: (a) each Interest Period and (b) any other Relevant Period,

“*London Banking Day*” or “*LBD*” means a day on which commercial banks are open for general business (including dealing in foreign exchange and foreign currency deposits) in London, England,

“*n_i*”, for any London Banking Day “*i*”, means the number of calendar days from and including such London Banking Day “*i*” up to but excluding the earlier of: (a) the following London Banking Day and (b) the last day of the relevant Interest Accrual Period or, in respect of the final Interest Accrual Period, the Maturity Date,

“*Observation Look-Back Period*” means the period specified as such in the applicable Final Terms,

“*Observation Period*” means the period from (and including) the date falling “*p*” London Banking Days prior to the first day of the relevant Interest Accrual Period to (but excluding): (a) the date falling “*p*” London Banking Days prior to the Interest Payment Date for such Interest Accrual Period or (b) such date (if any) on which the relevant payment of interest falls due (but that by its definition and the operation of the relevant provisions is excluded from the Interest Accrual Period),

“*p*” means the number of London Banking Days included in the Observation Look-Back Period, as specified in the applicable Final Terms,

“*Relevant SONIA_i*” means, in respect of any London Banking Day “*i*”: (a) where “*Lag*” is specified as the Observation Method in the applicable Final Terms, SONIA_{i-pLBD}, or (b) where “*Shift*” is specified as the Observation Method in the applicable Final Terms, SONIA_{iLBD},

“*SONIA Reference Rate*,” in respect of any London Banking Day (“*LBD_x*”), means a reference rate equal to the daily Sterling Overnight Index Average (“*SONIA*”) rate for such *LBD_x* as provided by the administrator of SONIA to authorised distributors and as then published on the Relevant Screen Page or, if the Relevant Screen Page is unavailable, as otherwise published by such authorised distributors, in each case on the London Banking Day immediately following such *LBD_x*,

“*SONIA_{iLBD}*” means, in respect of any London Banking Day “*i*” falling in the relevant Observation Period, the SONIA Reference Rate for such London Banking Day “*i*”, and

“*SONIA_{i-pLBD}*” means, in respect of any London Banking Day “*i*” falling in the relevant Interest Accrual Period, the SONIA Reference Rate for the London Banking Day falling “*p*” London Banking Days prior to such London Banking Day “*i*”.

- (iv) *Screen Rate Determination for Floating Rate Notes that reference SONIA and for which the Calculation Method is Compounded Index Rate*

Where “*Screen Rate Determination*” is specified in the applicable Final Terms for a Tranche as the manner in which the Interest Rate for such Tranche is to be determined, the Reference Rate is specified in the applicable Final Terms as being SONIA and the Calculation Method is specified in the applicable Final Terms as being “*Compounded Index Rate*,” then the Interest Rate for each Interest Accrual Period shall be Compounded Daily SONIA for the Interest Accrual Period determined by reference to the screen rate or index for Compounded Daily SONIA administered by the administrator of the SONIA Reference Rate that is published or displayed by such administrator or other information service from time to time at the relevant time on the relevant Index Determination Dates specified below as further specified in the applicable Final Terms (the “*SONIA Compounded Index*”) as calculated in accordance with the following formula (and the resulting percentage shall be rounded if necessary to the fourth decimal place, with 0.00005 being rounded upwards) plus or minus (as indicated in the applicable Final Terms) the Margin, if any, all determined by the Calculation Agent.

Compounded Daily SONIA rate is equal to:

$$\left(\frac{\text{SONIA Compounded Index}_y}{\text{SONIA Compounded Index}_x} - 1 \right) \times \frac{365}{d}$$

where:

“*x*” denotes that the relevant SONIA Compounded Index is the SONIA Compounded Index determined in relation to the day falling the Relevant Number of London Banking Days prior to the first day of the relevant Interest Accrual Period,

“*y*” denotes that the relevant SONIA Compounded Index is the SONIA Compounded Index determined in relation to the day falling the Relevant Number of London Banking Days prior to the Interest Payment Date for such Interest Accrual Period or such other date as when the relevant payment of interest falls to be due (but that by definition or the operation of the relevant provisions is excluded from such Interest Accrual Period),

a day on which the SONIA Compounded Index is determined pursuant to clause “x” or “y” above is referred to as an “*Index Determination Date*,”

“*d*” is the number of calendar days from (and including) the day in relation to which “x” is determined to (but excluding) the day in relation to which “y” is determined, and

“*Relevant Number*” is as specified in the applicable Final Terms (or, if no such number is so specified, five London Banking Days).

If the SONIA Compounded Index is not published or displayed by the administrator of the SONIA Reference Rate or other information service at the relevant time on any relevant Index Determination Date as specified in the applicable Final Terms, then the Compounded Daily SONIA rate for the applicable Interest Accrual Period for which SONIA Compounded Index is not available shall be “Compounded Daily SONIA” determined in accordance with Condition 6.2(b)(iii) above as if Compounded Daily SONIA had been specified in the applicable Final Terms in place of Compounded Index Rate. For these purposes, the “Calculation Method” shall be deemed to be “Compounded Daily SONIA,” the “Relevant Number” specified in the applicable Final Terms shall be deemed to be the “Observation Lookback Period” and “Observation Method” shall be deemed to be “Shift,” as if Compounded Index Rate is not specified as being applicable and these alternative elections had been made.

If the Notes become due and payable in accordance with Condition 11, then the final Interest Rate shall be calculated for the period from (and including) the most recent Interest Payment Date (or, if none, the Interest Commencement Date) to (but excluding) the date on which the Notes become so due and payable, and such Interest Rate shall continue to apply to the Notes for so long as interest continues to accrue thereon as provided in Condition 6.5.

- (v) *Screen Rate Determination for Floating Rate Notes that reference SOFR and for which the Calculation Method is SOFR Index Rate with Observation Period Shift*

Where “Screen Rate Determination” is specified in the applicable Final Terms for a Tranche as the manner in which the Interest Rate for such Tranche is to be determined, the Reference Rate is specified in the applicable Final Terms as being SOFR and the Calculation Method is specified in the applicable Final Terms as being “SOFR Index Rate with Observation Period Shift,” then the Interest Rate for each Interest Period shall be Compounded SOFR, as defined immediately below, plus or minus (as indicated in the applicable Final Terms) the Margin.

“*Compounded SOFR*,” with respect to any Interest Period, means the rate computed in accordance with the following formula (rounded if necessary to the fifth decimal place, with 0.000005 being rounded upwards):

$$\left(\frac{SOFR\ Index_{End}}{SOFR\ Index_{Start}} - 1 \right) \times \frac{360}{d_c}$$

where:

“*SOFR Index_{Start}*” is the SOFR Index value for the day that is five U.S. Government Securities Business Days, or such other number of U.S. Government Securities Business Days as specified in the applicable Final Terms, preceding the first date of the relevant Interest Period,

“*SOFR Index_{End}*” is the SOFR Index value for the day that is five U.S. Government Securities Business Days, or such other number of U.S. Government Securities Business Days as specified in the applicable Final Terms, preceding the Interest Payment Date relating to such Interest Period, and

“*d_c*” is the number of calendar days from (and including) *SOFR Index_{Start}* to (but excluding) *SOFR Index_{End}*.

“*Interest Period*” means each period, the duration of which will be indicated in the applicable Final Terms, from (and including) an Interest Payment Date (or, in the case of the first Interest Period, the Interest Commencement Date) to (but excluding) the next Interest Payment Date (or, in the case of the final Interest Period, the Maturity Date or, if the Issuer elects to redeem the Floating Rate Notes on the redemption date, the redemption date).

“*SOFR Administrator*” means the Federal Reserve Bank of New York (or a successor administrator of the “Secured Overnight Financing Rate”).

“*SOFR Administrator’s Website*” means the website of the Federal Reserve Bank of New York (currently www.newyorkfed.org/markets/treasury-repo-reference-rates-information) or any successor source.

“*SOFR Index*” with respect to any U.S. Government Securities Business Day means:

- (a) the SOFR Index value as published by the SOFR Administrator as such index appears on the SOFR Administrator’s Website at 3:00 p.m. (New York time) on such U.S. Government Securities Business Day (the “*SOFR Index Determination Time*”); *provided that*:
- (b) if a SOFR Index value does not so appear as specified in clause (a) at the SOFR Index Determination Time, then:
 - (i) if a Benchmark Event and its related Benchmark Replacement Date (each as defined in Condition 6.7(II)) have not occurred with respect to SOFR, then Compounded SOFR shall be the rate determined pursuant to the “SOFR Index Unavailable Provisions” definition below, or
 - (ii) if a Benchmark Event and its related Benchmark Replacement Date have occurred with respect to SOFR, then Compounded SOFR shall be the rate determined pursuant to Condition 6.7(II).

where:

“*SOFR*” means the daily secured overnight financing rate as provided by the SOFR Administrator on the SOFR Administrator’s Website,

“*SOFR Index Unavailable Provisions*”: If a $\text{SOFR Index}_{\text{Start}}$ or $\text{SOFR Index}_{\text{End}}$ is not published on the associated Interest Determination Date and a Benchmark Event and its related Benchmark Replacement Date (each as defined in Condition 6.7(II)) have not occurred with respect to SOFR, then “Compounded SOFR” means, for the applicable Interest Period for which such index is not available, the rate of return on a daily compounded interest investment calculated in accordance with the formula for “SOFR Averages,” and definitions required for such formula, published on the SOFR Administrator’s Website. For the purposes of this provision, references in the “SOFR Averages” compounding formula and related definitions to “calculation period” shall be replaced with “Observation Period” and the words “that is, 30-, 90-, or 180- calendar days” shall be removed. If the daily SOFR (“ SOFR_i ”) does not so appear for any day “ i ” in the Observation Period, then SOFR_i for such day “ i ” shall be SOFR published in respect of the first preceding U.S. Government Securities Business Day for which SOFR was published on the SOFR Administrator’s Website, and

“*Interest Determination Date*” means the date the number of U.S. Government Securities Business Days specified in the applicable Final Terms before each Interest Payment Date,

“*Observation Period*” means, in respect of each Interest Period, the period from (and including) the date that is the number of U.S. Government Securities Business Days specified in the applicable Final Terms preceding the first date in such Interest Period to (but excluding) the date

that is the same number of U.S. Government Securities Business Days so specified and preceding the Interest Payment Date for such Interest Period, and

“U.S. Government Securities Business Day” means any day except for a Saturday, a Sunday or a day on which the Securities Industry and Financial Markets Association recommends that the fixed income departments of its members be closed for the entire day for purposes of trading in U.S. government securities.

- (vi) *Screen Rate Determination for Floating Rate Notes that reference SOFR and for which the Calculation Method is Compounded SOFR with Lookback*

Where “Screen Rate Determination” is specified in the applicable Final Terms for a Tranche as the manner in which the Interest Rate for such Tranche is to be determined, the Reference Rate is specified in the applicable Final Terms as being SOFR and the Calculation Method is specified in the applicable Final Terms as being “Compounded SOFR with Lookback,” then the Interest Rate for each Interest Period shall be Compounded SOFR, as defined immediately below, plus or minus (as indicated in the applicable Final Terms) the Margin.

“Compounded SOFR,” with respect to any Interest Period, means the rate of return of a daily compound interest investment computed in accordance with the following formula (rounded if necessary to the fifth decimal place, with 0.000005 being rounded upwards):

$$\left[\prod_{i=1}^{d_0} \left(1 + \frac{SOFR_{i-yUSBD} \times n_i}{360} \right) - 1 \right] \times \frac{360}{d}$$

“ d_0 ” for any Interest Period means the number of U.S. Government Securities Business Days in such Interest Period,

“ i ” means a series of whole numbers from one to d_0 , each representing the relevant U.S. Government Securities Business Day in chronological order from (and including) the first U.S. Government Securities Business Day in the relevant Interest Period,

“ $SOFR_{i-yUSBD}$ ” for any U.S. Government Securities Business Day “ i ” in the relevant Interest Period is equal to SOFR in respect of the U.S. Government Securities Business Day falling “ y ” (the Lookback Number of U.S. Government Securities Business Days) days prior to that day “ i ”,

“ n_i ” for any U.S. Government Securities Business Day “ i ” in the relevant Interest Period is the number of calendar days from (and including) such U.S. Government Securities Business Day “ i ” to (but excluding) the following U.S. Government Securities Business Day (“ $i+1$ ”), and

“ d ” means the number of calendar days in the relevant Interest Period.

“SOFR,” with respect to any U.S. Government Securities Business Day, means:

- (a) the Secured Overnight Financing Rate published for such U.S. Government Securities Business Day as such rate appears on the SOFR Administrator’s Website at 3:00 p.m. (New York time) on the next U.S. Government Securities Business Day (the “SOFR Determination Time”),
- (b) if the rate specified in clause (a) does not so appear, unless both a Benchmark Event and its related Benchmark Replacement Date (as each such term is defined in Condition 6.7(II)) have occurred, the Secured Overnight Financing Rate as published in respect of the first preceding U.S. Government Securities Business Day for which the Secured Overnight Financing Rate was published on the SOFR Administrator’s Website, or

- (c) if a Benchmark Event and its related Benchmark Replacement Date have occurred, the Benchmark Replacement, subject to the provisions described (and as defined) in Condition 6.7(II),

where:

“Interest Period” and “Interest Determination Date” each have the meaning ascribed to the respective term in Condition 6.2(b)(v), and

“Lookback Number of U.S. Government Securities Business Days” has the meaning specified in the applicable Final Terms and represented in the formula above as “y”.

- (vii) *Screen Rate Determination for Floating Rate Notes that reference SOFR and for which the Calculation Method is Compounded SOFR with Observation Period Shift*

Where “Screen Rate Determination” is specified in the applicable Final Terms for a Tranche as the manner in which the Interest Rate for such Tranche is to be determined, the Reference Rate is specified in the applicable Final Terms as being SOFR and the Calculation Method is specified in the applicable Final Terms as being “Compounded SOFR with Observation Period Shift,” then the Interest Rate for each Interest Period shall be Compounded SOFR, as defined immediately below, plus or minus (as indicated in the applicable Final Terms) the Margin.

“Compounded SOFR,” with respect to any Interest Period, means the rate of return of a daily compound interest investment computed in accordance with the following formula (rounded if necessary to the fifth decimal place, with 0.000005 being rounded upwards):

$$\left[\prod_{i=1}^{d_0} \left(1 + \frac{SOFR_i \times n_i}{360} \right) - 1 \right] \times \frac{360}{d}$$

where:

“ d_0 ” for any Observation Period means the number of U.S. Government Securities Business Days in the relevant Observation Period,

“ i ” means a series of whole numbers from one to d_0 , each representing the relevant U.S. Government Securities Business Day in chronological order from (and including) the first U.S. Government Securities Business Day in the relevant Observation Period,

“ $SOFR_i$ ” for any U.S. Government Securities Business Day “ i ” in the relevant Observation Period is equal to SOFR (as defined in Condition 6.2(b)(vi)) in respect of that day “ i ”,

“ n_i ” for any U.S. Government Securities Business Day “ i ” in the relevant Observation Period is the number of calendar days from (and including) such U.S. Government Securities Business Day “ i ” to (but excluding) the following U.S. Government Securities Business Day (“ $i+1$ ”), and

“ d ” means the number of calendar days in the relevant Observation Period.

“Interest Period,” “Interest Determination Date” and “Observation Period” each have the meaning ascribed to the respective term in Condition 6.2(b)(v).

- (viii) *Screen Rate Determination for Floating Rate Notes that reference SOFR and for which the Calculation Method is Compounded SOFR with Payment Delay*

Where “Screen Rate Determination” is specified in the applicable Final Terms for a Tranche as the manner in which the Interest Rate for such Tranche is to be determined, the Reference Rate is specified in the applicable Final Terms as being SOFR and the Calculation Method is specified in the applicable Final Terms as being “Compounded SOFR with Payment Delay,” then the Interest

Rate for each Interest Period shall be Compounded SOFR, as defined immediately below, plus or minus (as indicated in the applicable Final Terms) the Margin.

“*Compounded SOFR*” with respect to any Interest Accrual Period means the rate of return of a daily compound interest investment computed in accordance with the following formula (rounded if necessary to the fifth decimal place, with 0.000005 being rounded upwards):

$$\left[\prod_{i=1}^{d_0} \left(1 + \frac{SOFR_i \times n_i}{360} \right) - 1 \right] \times \frac{360}{d}$$

where:

“ d_0 ” for any Interest Accrual Period means the number of U.S. Government Securities Business Days in the relevant Interest Accrual Period,

“ i ” means a series of whole numbers from one to d_0 , each representing the relevant U.S. Government Securities Business Day in chronological order from (and including) the first U.S. Government Securities Business Day in the relevant Interest Accrual Period,

“ $SOFR_i$ ” for any U.S. Government Securities Business Day “ i ” in the relevant Interest Accrual Period is equal to SOFR (as defined in Condition 6.2(b)(vi)) in respect of that day “ i ”,

“ n_i ” for any U.S. Government Securities Business Day “ i ” in the relevant Interest Accrual Period is the number of calendar days from (and including) such U.S. Government Securities Business Day “ i ” to (but excluding) the following U.S. Government Securities Business Day (“ $i+1$ ”), and

“ d ” means the number of calendar days in the relevant Interest Accrual Period.

“*Interest Accrual Period*” means each quarterly period, or such other period as specified in the applicable Final Terms, from (and including) an Interest Accrual Period End Date (or, in the case of the first Interest Accrual Period, the issue date) to (but excluding) the next Interest Accrual Period End Date (or, in the case of the final Interest Accrual Period, the Maturity Date or, if the Issuer elects to redeem the Compounded SOFR with Payment Delay Notes on any earlier redemption date, the redemption date).

“*Interest Accrual Period End Dates*” means the dates specified in the applicable Final Terms, ending on the Maturity Date or, if the Issuer elects to redeem the Compounded SOFR with Payment Delay Notes on any earlier redemption date, the redemption date.

“*Interest Payment Date*” means the second Business Day, or such other Business Day as specified in the applicable Final Terms, following each Interest Accrual Period End Date; *provided* that the Interest Payment Date with respect to the final Interest Accrual Period shall be the Maturity Date or, if the Issuer elects to redeem the Compounded SOFR with Payment Delay Notes on any earlier redemption date, the redemption date.

“*Interest Payment Determination Date*” means the Interest Accrual Period End Date at the end of each Interest Accrual Period; *provided* that the Interest Payment Determination Date with respect to the final Interest Accrual Period shall be the Rate Cut-Off Date.

“*Rate Cut-Off Date*” means the fifth U.S. Government Securities Business Day, or such other U.S. Government Securities Business Day as specified in the applicable Final Terms, prior to the Maturity Date or redemption date, as applicable. For purposes of calculating Compounded SOFR with respect to the final Interest Accrual Period, the level of SOFR for each U.S. Government Securities Business Day in the period from (and including) the Rate Cut-Off Date to (but excluding) the Maturity Date or any earlier redemption date, as applicable, shall be the level of SOFR in respect of such Rate Cut-Off Date.

If any scheduled Interest Accrual Period End Date falls on a day that is not a Business Day, then such date shall be postponed to the following Business Day except that, if such following Business Day would fall in the next calendar month, then the Interest Accrual Period End Date shall be the immediately preceding Business Day.

(c) *Minimum Interest Rate and/or Maximum Interest Rate*

If the applicable Final Terms for a Tranche of Floating Rate Notes specifies a Minimum Interest Rate for any Interest Period, then, in the event that the Interest Rate in respect of such Interest Period determined in accordance with the provisions of Condition 6.2(b) is less than such Minimum Interest Rate, the Interest Rate for such Interest Period for such Tranche shall be such Minimum Interest Rate.

If the applicable Final Terms for a Tranche of Floating Rate Notes specifies a Maximum Interest Rate for any Interest Period, then, in the event that the Interest Rate in respect of such Interest Period determined in accordance with the provisions of Condition 6.2(b) is greater than such Maximum Interest Rate, the Interest Rate for such Interest Period for such Tranche shall be such Maximum Interest Rate.

A Final Terms may specify both a Minimum Interest Rate and a Maximum Interest Rate for a Tranche. Unless otherwise stated in the applicable Final Terms, the Minimum Interest Rate shall be deemed to be zero.

(d) *Determination of Interest Rate and Calculation of Interest Amounts*

The Fiscal Agent or the Calculation Agent, as applicable, will, at or as soon as practicable after each time at which the Interest Rate is to be determined, determine the Interest Rate for the relevant Interest Period (or any other Relevant Period).

The Fiscal Agent or the Calculation Agent, as applicable, will calculate the Interest Amount payable on the Floating Rate Notes for the relevant Interest Period (or any other Relevant Period) by applying the Interest Rate to:

- (i) in the case of Floating Rate Notes that are represented by a Global Note, the aggregate outstanding principal amount of the Notes represented by such Global Note, or
- (ii) in the case of Floating Rate Notes in definitive form, the Calculation Amount,

and, in each case, multiplying such sum by the applicable Day Count Fraction, and rounding the resultant figure to the nearest sub-unit of the relevant Specified Currency, half of any such sub-unit being rounded upwards or otherwise in accordance with applicable market convention. Where the Specified Denomination of a Floating Rate Note in definitive form is an amount other than the Calculation Amount, the Interest Amount payable in respect of such Note shall be the product of the amount (determined in the manner provided above) for the Calculation Amount and the amount by which the Calculation Amount is multiplied to reach the Specified Denomination without any further rounding.

(e) *Linear Interpolation*

Where Linear Interpolation is specified as applicable in respect of an Interest Period in the applicable Final Terms, the Interest Rate for such Interest Period shall be calculated by the Calculation Agent by straight line linear interpolation by reference to two rates based upon the relevant Reference Rate (where Screen Rate Determination is specified as applicable in the applicable Final Terms) or the relevant Floating Rate Option (where "ISDA Determination" is specified as applicable in the applicable Final Terms), one of which shall be determined as if the Designated Maturity (if applicable) were the period of time for which rates are available next shorter than the length of the relevant Interest Period and the other of which shall be determined as if the Designated Maturity (if applicable) were the period of time for which rates are available next longer than the length of the relevant Interest Period; *provided* that if there is no rate available for a period of time next shorter or, as the case may be, next longer, then the Calculation Agent shall determine such rate at such time and by reference to such sources as the Issuer, in consultation with an independent advisor acting in good faith and in a commercially reasonable manner as an expert appointed

by the Issuer in its reasonable discretion, determines appropriate. For the purposes of this Condition 6.2(e) only, “Calculation Agent” shall mean the Issuer or, if so specified in the applicable Final Terms, a financial institution of international repute appointed by the Issuer at its own expense for these purposes.

“*Designated Maturity*” means, in relation to Screen Rate Determination only, the period of time designated in the Reference Rate.

6.3 Notification of Interest Rate and Interest Amounts

In the case of Floating Rate Notes and Modified Fixed Rate Notes in respect of which Interest Periods and Interest Amounts are specified in the applicable Final Terms as being subject to adjustment, the Fiscal Agent or the Calculation Agent, as applicable, will cause: (a) to be notified to the Issuer and any stock exchange on which (at the request of the Issuer) the relevant Notes are for the time being listed: (i) each Interest Amount for each Interest Period and the relevant Interest Payment Date and (ii) in the case of Floating Rate Notes, the Interest Rate, and (b) notice thereof to be published in accordance with Condition 15, in each case, as soon as possible after their determination but in no event later than the fourth London Business Day thereafter (or, in the case of Notes where the applicable Final Terms specify the Reference Rate as being SONIA or SOFR, no later than the second London Banking Day or U.S. Government Securities Business Day, respectively, thereafter). Each Interest Amount and Interest Payment Date so notified may subsequently be amended (or appropriate alternative arrangements made by way of adjustment) without prior notice in the event of an extension or shortening of the Interest Period. Any such amendment will be promptly notified to each stock exchange (if any) on which the relevant Notes are for the time being listed at the request of the Issuer and to the Noteholders in accordance with Condition 15. For the purposes of this paragraph, the expression “*London Business Day*” means a day (other than a Saturday or a Sunday) on which banks and foreign exchange markets are open for general business in London.

6.4 Certificates to be Final

All certificates, communications, opinions, determinations, calculations, quotations and decisions given, expressed, made or obtained for the purposes of the provisions of this Condition 6 and Condition 7.11, whether by the Fiscal Agent or, if applicable, the Calculation Agent, shall (in the absence of wilful default, bad faith or manifest or proven error) be binding upon the Issuer, the Fiscal Agent, the Calculation Agent (if applicable), the other Agents and all Noteholders and Couponholders and (in the absence of wilful default or bad faith) no liability to the Issuer, the Noteholders or the Couponholders shall attach to the Fiscal Agent or, if applicable, the Calculation Agent in connection with the exercise or non-exercise by it of its powers and duties pursuant to such provisions.

6.5 Accrual of Interest

Each Note (or, in the case of the redemption of part only of a Note, that part only of such Note) will cease to bear interest (if any) from (and including) the date specified for its redemption unless, upon due presentation thereof, payment of principal on such Note is improperly withheld or refused. In such event, interest will continue to accrue until whichever is the earlier of:

- (a) the date on which all amounts due on such Note (or part thereof) have been paid (with such additional accrued interest being due and payable immediately), and
- (b) five days after the date on which the full amount of the moneys payable on such Note has been received by the Fiscal Agent or the Registrar, as the case may be, and notice to that effect has been given to the Noteholders in accordance with Condition 15.

6.6 Day Count Fraction and Business Day Convention

(a) *Day Count Fraction*

“*Day Count Fraction*” means, in respect of the calculation of an amount of interest in accordance with this Condition 6:

- (i) if “Actual/Actual (ICMA)” is specified in the applicable Final Terms:
 - (A) in the case of Notes where the number of days in the Relevant Period from (and including) the most recent Interest Payment Date (or, if none, the Interest Commencement Date) to (but excluding) the relevant payment date (the “*Accrual Period*”) is equal to or shorter than the Determination Period during which the Accrual Period ends, then the number of days in such Accrual Period divided by the product of: (1) the number of days in such Determination Period and (2) the number of Determination Dates (as specified in the applicable Final Terms) that would occur in one calendar year, or
 - (B) in the case of Notes where the Accrual Period is longer than the Determination Period during which the Accrual Period ends, then the sum of:
 - (1) the number of days in such Accrual Period falling in the Determination Period in which the Accrual Period begins divided by the product of: (x) the number of days in such Determination Period and (y) the number of Determination Dates that would occur in one calendar year, and
 - (2) the number of days in such Accrual Period falling in the next Determination Period divided by the product of: (x) the number of days in such Determination Period and (y) the number of Determination Dates that would occur in one calendar year,

“*Determination Period*” means each period from (and including) a Determination Date to (but excluding) the next Determination Date (including, where either the Interest Commencement Date or the final Interest Payment Date is not a Determination Date, the period commencing on the first Determination Date prior to, and ending on the first Determination Date falling after, such date),

- (ii) if “Actual/Actual (ISDA)” or “Actual/Actual” is specified in the applicable Final Terms, then the actual number of days in the Interest Period or other Relevant Period, as the case may be, *divided by* 365 (or, if any portion of such period falls within a leap year, the sum of: (A) the actual number of days in that portion of the period falling in a leap year divided by 366 and (B) the actual number of days in that portion of the period falling in a non-leap year divided by 365),
- (iii) if “Actual/365 (Fixed)” is specified in the applicable Final Terms, then the actual number of days in the Interest Period or other Relevant Period, as the case may be, *divided by* 365,
- (iv) if “Actual/365 (Sterling)” is specified in the applicable Final Terms, then the actual number of days in the Interest Period or other Relevant Period, as the case may be, *divided by* 365 or, in the case of an Interest Payment Date falling in a leap year, 366,
- (v) if “Actual/360” is specified in the applicable Final Terms, then the actual number of days in the Interest Period or other Relevant Period, as the case may be, *divided by* 360,
- (vi) if “30/360,” “360/360” or “Bond Basis” is specified in the applicable Final Terms, then the number of days in the Interest Period or other Relevant Period, as the case may be, *divided by* 360, calculated on a formula basis as follows:
 - (A) in the case of Fixed Rate Notes, on the basis of a year of 360 days with 12 30-day months, and

(B) in the case of Floating Rate Notes, on a formula basis as follows:

$$\text{Day Count Fraction} = \frac{[360 \times (Y_2 - Y_1)] + [30 \times (M_2 - M_1)] + (D_2 - D_1)}{360}$$

where:

“ Y_1 ” is the year, expressed as a number, in which the first day of such period falls,

“ Y_2 ” is the year, expressed as a number, in which the day immediately following the last day of such period falls,

“ M_1 ” is the calendar month, expressed as a number, in which the first day of such period falls,

“ M_2 ” is the calendar month, expressed as a number, in which the day immediately following the last day of such period falls,

“ D_1 ” is the first calendar day, expressed as a number, of such period unless such number is 31, in which case D_1 will be 30, and

“ D_2 ” is the calendar day, expressed as a number, immediately following the last day included in such period unless such number would be 31 and D_1 is greater than 29, in which case D_2 will be 30,

(vii) if “30E/360” or “Eurobond Basis” is specified in the applicable Final Terms, then the number of days in the Interest Period or other Relevant Period, as the case may be, *divided by* 360, calculated on a formula basis as follows:

$$\text{Day Count Fraction} = \frac{[360 \times (Y_2 - Y_1)] + [30 \times (M_2 - M_1)] + (D_2 - D_1)}{360}$$

where:

“ Y_1 ” is the year, expressed as a number, in which the first day of such period falls,

“ Y_2 ” is the year, expressed as a number, in which the day immediately following the last day of such period falls,

“ M_1 ” is the calendar month, expressed as a number, in which the first day of such period falls,

“ M_2 ” is the calendar month, expressed as a number, in which the day immediately following the last day of such period falls,

“ D_1 ” is the first calendar day, expressed as a number, of such period unless such number would be 31, in which case D_1 will be 30, and

“ D_2 ” is the calendar day, expressed as a number, immediately following the last day included in such period unless such number would be 31, in which case D_2 will be 30, and

(viii) if “30E/360 (ISDA)” is specified in the applicable Final Terms, then the number of days in the Interest Period or other Relevant Period, as the case may be, *divided by* 360, calculated on a formula basis as follows:

$$\text{Day Count Fraction} = \frac{[360 \times (Y_2 - Y_1)] + [30 \times (M_2 - M_1)] + (D_2 - D_1)}{360}$$

where:

“ Y_1 ” is the year, expressed as a number, in which the first day of such period falls,

“ Y_2 ” is the year, expressed as a number, in which the day immediately following the last day of such period falls,

“ M_1 ” is the calendar month, expressed as a number, in which the first day of such period falls,

“ M_2 ” is the calendar month, expressed as a number, in which the day immediately following the last day of such period falls,

“ D_1 ” is the first calendar day, expressed as a number, of such period unless: (A) that day is the last day of February or (B) such number would be 31, in which case D_1 will be 30, and

“ D_2 ” is the calendar day, expressed as a number, immediately following the last day included in such period unless: (A) that day is the last day of February but not the Maturity Date or (B) such number would be 31, in which case D_2 will be 30.

(b) *Business Day Convention*

If a Business Day Convention is specified in the applicable Final Terms and: (x) if there is no numerically corresponding day in the calendar month in which an Interest Payment Date should occur or (y) if any Interest Payment Date would otherwise fall on a day that is not a Business Day, then, if the Business Day Convention specified is:

- (i) in the case of Floating Rate Notes where Specified Periods are specified in accordance with Condition 6.2 above, the “Floating Rate Convention,” then such Interest Payment Date: (A) in the case of clause (x) above, shall be the last day that is a Business Day in the relevant month and the provisions of clause (2) below shall apply *mutatis mutandis*, or (B) in the case of clause (y) above, shall be postponed to the next day that is a Business Day unless it would thereby fall into the next calendar month, in which event: (1) such Interest Payment Date shall be brought forward to the immediately preceding Business Day and (2) each subsequent Interest Payment Date shall be the last Business Day in the month that falls within the Specified Period after the preceding applicable Interest Payment Date occurred,
- (ii) the “Following Business Day Convention,” then such Interest Payment Date shall be postponed to the next day that is a Business Day,
- (iii) the “Modified Following Business Day Convention,” then such Interest Payment Date shall be postponed to the next day that is a Business Day unless it would thereby fall into the next calendar month, in which event such Interest Payment Date shall be brought forward to the immediately preceding Business Day, or
- (iv) the “Preceding Business Day Convention,” then such Interest Payment Date shall be brought forward to the immediately preceding Business Day.

6.7 Benchmark Discontinuation – Reference Rate Replacement

- I. The following Benchmark Discontinuation and Reference Rate Replacement provisions in this Condition 6.7(I) apply to all Floating Rate Notes other than those for which the Reference Rate is SOFR and Condition 6.7(II) is specified in the applicable Final Terms.

(a) *Independent Advisor*

If a Benchmark Event occurs in relation to an Original Reference Rate when any Interest Rate (or any component part(s) thereof) remains to be determined by reference to such Original Reference Rate, then the Issuer shall use its reasonable endeavours to appoint and consult with an Independent Advisor, as soon as reasonably practicable, with a view to the Issuer determining a Successor Rate, failing which an Alternative Rate (in accordance with Condition 6.7(I)(b)), and, in each case, an Adjustment Spread (in accordance with Condition 6.7(I)(c)) and any other required Benchmark Amendments (in accordance with Condition 6.7(I)(d)).

An Independent Advisor appointed pursuant to this Condition 6.7(I) shall act in good faith and in a commercially reasonable manner and (in the absence of bad faith or fraud) shall have no liability whatsoever to the Issuer, the Fiscal Agent, the Paying Agents, the Noteholders or the Couponholders for any determination made by it or for any advice given to the Issuer in connection with any determination made by the Issuer pursuant to this Condition 6.7(I).

(b) *Successor Rate or Alternative Rate*

Notwithstanding the provisions of Condition 6.2(b), if the Issuer, following consultation with an Independent Advisor pursuant to Condition 6.7(I)(a) and acting in good faith and in a commercially reasonable manner, determines that a Benchmark Event has occurred and that:

- (i) there is a Successor Rate, then such Successor Rate shall (subject to adjustment as provided in Condition 6.7(I)(c)) subsequently be used in place of the Original Reference Rate to determine the Interest Rate (or the relevant component part(s) thereof) for all relevant future payments of interest on the Notes (subject to the subsequent operation of, and adjustment as provided in, this Condition 6.7(I)), or
- (ii) there is no Successor Rate but that there is an Alternative Rate, then such Alternative Rate shall (subject to adjustment as provided in Condition 6.7(I)(c)) subsequently be used in place of the Original Reference Rate to determine the Interest Rate (or the relevant component part(s) thereof) for all relevant future payments of interest on the Notes (subject to the subsequent operation of, and adjustment as provided in, this Condition 6.7(I)).

(c) *Adjustment Spread*

If any Successor Rate or Alternative Rate is determined in accordance with Condition 6.7(I)(b), then the Issuer, following consultation with the Independent Advisor and acting in good faith and in a commercially reasonable manner, shall determine an Adjustment Spread (which may be expressed as a specific quantum of, or a formula or methodology for determining, such Adjustment Spread and, for the avoidance of doubt, may be positive, negative or zero), which Adjustment Spread shall be applied to the Successor Rate or the Alternative Rate (as the case may be) for each subsequent determination of a relevant Interest Rate (or any component part(s) thereof) by reference to such Successor Rate or Alternative Rate (as applicable).

(d) *Benchmark Amendments*

If any Successor Rate or Alternative Rate and (in either case) the applicable Adjustment Spread is determined in accordance with the foregoing provisions of this Condition 6.7(I) and the Issuer, following consultation with the Independent Advisor and acting in good faith and in a commercially reasonable manner, determines: (i) that additional amendments to these Conditions and/or the Agency Agreement are necessary to ensure the proper operation of such Successor Rate or Alternative Rate and (in either case) the applicable Adjustment Spread (such amendments, the “*Benchmark Amendments*”) and (ii) the terms of the Benchmark Amendments, then the Issuer shall, subject to giving notice thereof in accordance with Condition 6.7(I)(e), without any requirement for the consent or approval of Noteholders or Couponholders, vary these Conditions and/or the Agency Agreement to give effect to such Benchmark Amendments with effect from the date specified in such notice.

In connection with any such variation in accordance with this Condition 6.7(I)(d), the Issuer shall comply with the rules of any stock exchange or other relevant authority on or by which the Notes are for the time being listed or admitted to trading.

Notwithstanding the foregoing provisions of this Condition 6.7(I)(d), neither the Calculation Agent nor any other Paying Agent is obliged to concur with the Issuer in respect of any Benchmark Amendments that, in the sole opinion of the Calculation Agent or such other Paying Agent, in each case, acting reasonably and in good faith, would impose more onerous obligations upon it or expose it to any additional duties, responsibilities or liabilities or reduce or amend the protective provisions afforded to the Calculation Agent or, as the case may be, such other Paying Agent in the Agency Agreement.

(e) *Notices, etc.*

The occurrence of a Benchmark Event, any Successor Rate or Alternative Rate and (in either case) the applicable Adjustment Spread and the specific terms of any Benchmark Amendments, each as determined under this Condition 6.7(I), will be notified promptly by the Issuer to the Calculation Agent and the other Paying Agents (and, in any case, no later than five business days in London prior to the first Interest Determination Date on which the relevant Successor Rate or, as the case may be, Alternative Rate is to be used in place of the Original Reference Rate to determine the Interest Rate (or the relevant component part(s) thereof)) and, in accordance with Condition 15, to the Noteholders. Such notice shall be irrevocable and shall specify the effective date of the Benchmark Amendments, if any.

Prior to any Benchmark Amendments taking effect and no later than one London Business Day following the date of notifying the Calculation Agent of the same, the Issuer shall deliver to the Calculation Agent a certificate signed by two authorised signatories of the Issuer:

- (i) confirming: (A) that a Benchmark Event has occurred, (B) the Successor Rate or, as the case may be, the Alternative Rate and (in either case) the applicable Adjustment Spread and (C) where applicable, the specific terms of any Benchmark Amendments, in each case as determined in accordance with the provisions of this Condition 6.7(I), and
- (ii) certifying that the Benchmark Amendments are necessary to ensure the proper operation of such Successor Rate or Alternative Rate and (in either case) the applicable Adjustment Spread.

The Calculation Agent shall display such certificate at its offices for inspection by the Noteholders at all reasonable times during normal business hours.

The Successor Rate or Alternative Rate, the applicable Adjustment Spread and the Benchmark Amendments (if any) specified in such certificate will (in the absence of manifest error or bad faith in the determination of the Successor Rate or Alternative Rate, the applicable Adjustment Spread and the Benchmark Amendments (if any)) be binding upon the Issuer, the Calculation Agent, the other Paying Agents, the Noteholders and the Couponholders.

(f) *Survival of Original Reference Rate and Fallback Provisions*

Without prejudice to the obligations of the Issuer under Condition 6.7(I)(a) through Condition 6.7(I)(e), the Original Reference Rate and the fallback provisions provided for in Condition 6.2(b) will continue to apply unless and until a Benchmark Event has occurred in relation to the Original Reference Rate and the Calculation Agent has been notified of the Successor Rate or the Alternative Rate (as the case may be), the applicable Adjustment Spread and any Benchmark Amendments, in each case, in accordance with Condition 6.7(I)(e).

If, following the occurrence of a Benchmark Event and in relation to the determination of the Interest Rate on the relevant Interest Determination Date, no Successor Rate or Alternative Rate (as applicable) (and, in either case, the applicable Adjustment Spread) is determined and notified to the Calculation Agent pursuant to this Condition 6.7(I), then the Original Reference Rate will continue to apply for the purposes of determining such Interest Rate on such Interest Determination Date, with the effect that the fallback provisions provided for in Condition 6.2(b) will (if applicable) continue to apply to such determination.

For the avoidance of doubt, the preceding paragraph shall apply to the determination of the Interest Rate on the relevant Interest Determination Date only and the Interest Rate applicable to any subsequent Interest Period(s) is subject to the subsequent operation of, and to adjustment as provided in, this Condition 6.7(I).

(g) *Defined Terms*

As used in this Condition 6.7(I):

“*Adjustment Spread*” means either: (i) a spread (which may be positive, negative or zero) or (ii) a formula or methodology for calculating a spread, which, in each case, is to be applied to the Successor Rate or the

Alternative Rate (as the case may be) in accordance with Condition 6.7(I)(b) and is the spread, formula or methodology that:

- (A) in the case of a Successor Rate, is formally recommended in relation to the replacement of the Original Reference Rate with the Successor Rate by any Relevant Nominating Body,
- (B) in the case of a Successor Rate where no such formal recommendation as described in clause (A) has been made or, in the case of an Alternative Rate, the Issuer determines, following consultation with the Independent Advisor and acting in good faith and in a commercially reasonable manner, is customarily applied to the relevant Successor Rate or the Alternative Rate (as the case may be) in international debt capital markets to produce an industry-accepted replacement rate for the Original Reference Rate,
- (C) if the Issuer determines, following consultation with the Independent Advisor and acting in good faith and in a commercially reasonable manner, that no such spread, formula or methodology is customarily applied in international debt capital markets as described in clause (B), the Issuer determines, following consultation with the Independent Advisor and acting in good faith and in a commercially reasonable manner, is recognised or acknowledged as being the industry standard for over-the-counter derivative transactions that reference the Original Reference Rate, where such rate has been replaced by the Successor Rate or the Alternative Rate (as the case may be), or
- (D) if the Issuer determines that none of clauses (A), (B) or (C) applies, the Issuer, in its discretion, following consultation with the Independent Advisor and acting in good faith and in a commercially reasonable manner, determines to be appropriate to reduce or eliminate, to the extent reasonably practicable in the circumstances, any economic prejudice or benefit (as the case may be) to Noteholders and, if applicable, Couponholders as a result of the replacement of the Original Reference Rate with the Successor Rate or the Alternative Rate (as the case may be),

“*Alternative Rate*” means an alternative to the Original Reference Rate that the Issuer determines in accordance with Condition 6.7(I)(b) has replaced the Original Reference Rate in customary market usage in the international debt capital markets for the purposes of determining floating rates of interest (or the relevant component part thereof) for debt securities with a commensurate interest period and in the same Specified Currency as the Notes,

“*Benchmark Amendments*” has the meaning given to it in Condition 6.7(I)(d),

“*Benchmark Event*” means, with respect to an Original Reference Rate:

- (i) the Original Reference Rate ceasing to be published for a period of at least five London business days or ceasing to exist or be administered,
- (ii) the making of a public statement by the administrator of the Original Reference Rate that it will, by a specified date, cease publishing the Original Reference Rate permanently or indefinitely (in circumstances in which no successor administrator has been appointed that will continue publication of the Original Reference Rate),
- (iii) the making of a public statement by the supervisor of the administrator of the Original Reference Rate that the Original Reference Rate has been or will, by a specified date, be permanently or indefinitely discontinued,
- (iv) the making of a public statement by the supervisor of the administrator of the Original Reference Rate that the Original Reference Rate will, by a specified date, be prohibited from being used (either generally or in respect of the Notes),
- (v) the making of a public statement by the supervisor of the administrator of the Original Reference Rate announcing that such Original Reference Rate is no longer representative of the relevant underlying market or may no longer be used, or

- (vi) it has become unlawful for the Calculation Agent, any other Paying Agent or the Issuer to calculate any payments due to be made to any Noteholder or Couponholder using the Original Reference Rate;

provided that, notwithstanding clauses (ii) through (v), each such Benchmark Event shall only be deemed to occur: (A) in the case of clauses (ii) and (iii), on the date of the cessation of the Original Reference Rate or the discontinuation of the Original Reference Rate, as the case may be, (B) in the case of clause (iv), on the date of prohibition of use of the Original Reference Rate, and (C) in the case of clause (v), on the date with effect from which the Original Reference Rate will no longer be (or will be deemed by the relevant supervisor to no longer be) representative of its relevant underlying market or may no longer be used and that is specified in the public statement, and, in each case, not the date of the relevant public statement,

“*Calculation Agent*” means the Fiscal Agent or, for any Series, such other entity specified in the applicable Final Terms as the Person responsible for the calculation of the Rate(s) of Interest and the Interest Amount(s),

“*Independent Advisor*” means an independent financial institution of international repute or an independent financial advisor with appropriate expertise in the international debt capital markets appointed by the Issuer, at its own expense, under Condition 6.7(I)(a),

“*Original Reference Rate*” means the originally-specified Reference Rate used to determine the Interest Rate (or any component part(s) thereof) in respect of any Interest Period(s) on the Notes, as specified in the applicable Final Terms,

“*Relevant Nominating Body*” means, in respect of an Original Reference Rate:

- (i) the central bank for the currency to which such Original Reference Rate relates, or any central bank or other supervisory authority that is responsible for supervising the administrator of such Original Reference Rate, or
- (ii) any working group or committee established, approved or sponsored by, chaired or co-chaired by or constituted at the request of: (A) the central bank for the currency to which such Original Reference Rate relates, (B) any central bank or other supervisory authority that is responsible for supervising the administrator of such Original Reference Rate, (C) a group of the aforementioned central banks or other supervisory authorities or (D) the Financial Stability Board or any part thereof, and

“*Successor Rate*” means a successor to or replacement of the Original Reference Rate that is formally recommended by any Relevant Nominating Body (which, for Notes referencing EURIBOR, shall be an €STR-based rate for debt securities based upon the “Recommendations by the working-group on euro risk-free rates on EURIBOR fallback trigger events and €STR-based EURIBOR fallback rates” dated 11 May 2021 (the “*EURIBOR Recommendations*”) unless the Relevant Nominating Body for EURIBOR amends, supplements or otherwise modifies the EURIBOR Recommendations at any time, in which case, such amendment, supplement or other modification to the EURIBOR Recommendations shall be taken into account for the purposes of determining a Successor Rate to EURIBOR for the purposes of the relevant Notes).

II. The following Benchmark Discontinuation and Reference Rate Replacement provisions in this Condition 6.7(II) apply to all Floating Rate Notes for which the Reference Rate is SOFR and Condition 6.7(II) is specified in the applicable Final Terms.

(a) *Effect of a Benchmark Event*

- (i) *Benchmark Replacement.* If the Issuer determines that a Benchmark Event and its related Benchmark Replacement Date have occurred before the Reference Time in respect of any determination of the Benchmark on any date, then the Benchmark Replacement shall replace the then-current Benchmark for all purposes relating to the Floating Rate Notes in respect of such determination on such date and all determinations on all subsequent dates.

- (ii) *Benchmark Replacement Conforming Changes.* In connection with the implementation and administration of a Benchmark Replacement, the Issuer shall have the right to make Benchmark Replacement Conforming Changes from time to time.

If the Issuer exercises its right to make any Benchmark Replacement Conforming Changes, then the Issuer and the Agents shall, without any requirement for the consent or approval of Noteholders, agree to the necessary modifications to these Conditions and/or the Agency Agreement to give effect to such Benchmark Replacement Conforming Changes with effect from the date specified in such notice.

In connection with any Benchmark Replacement Conforming Changes in accordance with this Condition 6.7(II)(a)(ii), the Issuer shall comply with the rules of any stock exchange on which (at the request of the Issuer) the Notes are for the time being listed or by which they have been admitted to trading.

- (iii) *Decisions and Determinations.* Any determination, decision or election that may be made by the Issuer pursuant to this Condition 6.7(II), including any determination with respect to tenor, rate or adjustment or of the occurrence or non-occurrence of an event, circumstance or date and any decision to take or refrain from taking any action or any selection (including with respect to any Benchmark Replacement Conforming Changes): (A) will be conclusive and binding upon all parties absent manifest error and subject as provided in this Condition 6.7(II), (B) shall be made in the Issuer's sole discretion and (C) subject as provided in this Condition 6.7(II), shall become effective without consent from any Noteholder, Agent or other Person. None of the Fiscal Agent, the Calculation Agent, the Exchange Agent or the Registrar will have any liability for any determination made by (or on behalf of) the Issuer in connection with a Benchmark Event or a Benchmark Replacement.

In no event shall the Calculation Agent be responsible for determining any substitute SOFR or for making any adjustments to any alternative benchmark or spread thereon, the business day convention, the interest determination dates or any other relevant methodology for calculating any such substitute or successor benchmark. In connection with this Condition 6.7(II), the Calculation Agent will be entitled to conclusively rely upon any determinations made by (or on behalf of) the Issuer and shall have no liability for such actions taken at the direction of the Issuer.

- (iv) *Notice*

Any Benchmark Replacement, and the specific terms of any Benchmark Replacement Conforming Changes, determined under this Condition 6.7(II) shall be notified promptly by the Issuer to the Paying Agents and, in accordance with Condition 15, the Noteholders. Such notice shall be irrevocable and shall specify the effective date of the Benchmark Replacement and the Benchmark Replacement Conforming Changes, if any.

- (b) *Defined Terms*

As used in this Condition 6.7(II):

“*Benchmark*” means, initially, Compounded SOFR, as such term is defined in Conditions 6.2(b)(v) through (viii); *provided* that if a Benchmark Event and its related Benchmark Replacement Date have occurred with respect to Compounded SOFR or the then-current Benchmark, then “*Benchmark*” means the applicable Benchmark Replacement,

“*Benchmark Event*” means the occurrence of one or more of the following events with respect to the then-current Benchmark:

- (a) a public statement or publication of information by (or on behalf of) the administrator of such Benchmark announcing or stating that such administrator has ceased or will cease on a specified date to provide such Benchmark, permanently or indefinitely; *provided* that, at the time of such

statement or publication, there is no successor administrator that will continue to provide such Benchmark,

- (b) a public statement or publication of information by the regulatory supervisor for the administrator of such Benchmark, the Board of Governors of the Federal Reserve System, the Federal Reserve Bank of New York, an insolvency official with jurisdiction over the administrator for such Benchmark, a resolution authority with jurisdiction over the administrator for such Benchmark or a court or an entity with similar insolvency or resolution authority over the administrator for such Benchmark announcing or stating that the administrator of such Benchmark has ceased or will cease on a specified date to provide such Benchmark permanently or indefinitely; *provided* that, at the time of such statement or publication, there is no successor administrator that will continue to provide such Benchmark, or
- (c) a public statement or publication of information by the regulatory supervisor for the administrator of such Benchmark announcing or stating that such Benchmark is no longer representative,

“*Benchmark Replacement*” means the first alternative set forth in the order below that can be determined by the Issuer as of the Benchmark Replacement Date:

- (a) the sum of: (i) an alternate interest rate that has been selected or recommended by the Relevant Governmental Body as the replacement for the then-current Benchmark for the applicable Corresponding Tenor and (ii) the Benchmark Replacement Adjustment,
- (b) the sum of: (i) the ISDA Fallback Rate and (ii) the Benchmark Replacement Adjustment, or
- (c) the sum of: (i) the alternate interest rate that has been selected by the Issuer as the replacement for the then-current Benchmark for the applicable Corresponding Tenor giving due consideration to any industry-accepted interest rate as a replacement for the then-current Benchmark for U.S. dollar-denominated floating rate notes at such time and (ii) the Benchmark Replacement Adjustment,

“*Benchmark Replacement Adjustment*” means the first alternative set forth in the order below that can be determined by the Issuer as of the applicable Benchmark Replacement Date:

- (a) the spread adjustment (which may be a positive or negative value or zero), or method for calculating or determining such spread adjustment, that has been selected or recommended by the Relevant Governmental Body for the applicable Unadjusted Benchmark Replacement,
- (b) if the applicable Unadjusted Benchmark Replacement is equivalent to the ISDA Fallback Rate, then the ISDA Fallback Adjustment, and
- (c) the spread adjustment (which may be a positive or negative value or zero) that has been selected by the Issuer giving due consideration to any industry-accepted spread adjustment, or method for calculating or determining such spread adjustment, for the replacement of the then-current Benchmark with the applicable Unadjusted Benchmark Replacement for U.S. dollar-denominated floating rate notes at such time,

“*Benchmark Replacement Conforming Changes*” means, with respect to any Benchmark Replacement, any technical, administrative or operational changes (including changes to the definitions or interpretations of Interest Period, the timing and frequency of determining rates and making payments of interest, changes to the definition of “Corresponding Tenor” solely when such tenor is longer than the Interest Period, the rounding of amounts or tenors and other technical, administrative or operational matters) that the Issuer decides are appropriate to make to these Conditions and/or the Agency Agreement to reflect the adoption of such Benchmark Replacement in a manner substantially consistent with market practice (or, if the Issuer decides that adoption of any portion of such market practice is not administratively feasible or if the Issuer determines that no market practice for use of the Benchmark Replacement exists, then in such other manner as the Issuer determines is reasonably necessary),

“*Benchmark Replacement Date*” means the earlier to occur of the following events with respect to the then-current Benchmark:

- (a) in the case of clause (a) or (b) of the definition of “Benchmark Event,” the later of: (i) the date of the public statement or publication of information referenced therein and (ii) the date on which the administrator of such Benchmark permanently or indefinitely ceases to provide such Benchmark, or
- (b) in the case of clause (c) of the definition of “Benchmark Event,” the date of the public statement or publication of information referenced therein.

For the avoidance of doubt: (i) if the event giving rise to the Benchmark Replacement Date occurs on the same day as, but earlier than, the Reference Time in respect of any determination, then the Benchmark Replacement Date shall be deemed to have occurred prior to the Reference Time for such determination, and (ii) for purposes of the definitions of Benchmark Replacement Date and Benchmark Event, references to Benchmark also include any reference rate underlying such Benchmark,

“*Corresponding Tenor*” with respect to a Benchmark Replacement means a tenor (including overnight) having approximately the same length (disregarding business day adjustment) as the applicable tenor for the then-current Benchmark,

“*ISDA Fallback Adjustment*” means the spread adjustment (which may be a positive or negative value or zero) that would apply for derivatives transactions referencing the ISDA Definitions to be determined upon the occurrence of an index cessation event with respect to the Benchmark for the applicable tenor,

“*ISDA Fallback Rate*” means the rate that would apply for derivatives transactions referencing the ISDA Definitions to be effective upon the occurrence of an index cessation date with respect to the Benchmark for the applicable tenor excluding the applicable ISDA Fallback Adjustment,

“*Reference Time*” with respect to any determination of the Benchmark means: (a) if the Benchmark is SOFR Index Rate with Observation Period Shift, the SOFR Index Determination Time, and (b) otherwise, the time determined by the Issuer in accordance with the Benchmark Replacement Conforming Changes,

“*Relevant Governmental Body*” means the Board of Governors of the Federal Reserve System or the Federal Reserve Bank of New York, or a committee officially endorsed or convened by the Board of Governors of the Federal Reserve System or the Federal Reserve Bank of New York, or any successor thereto, and

“*Unadjusted Benchmark Replacement*” means the Benchmark Replacement excluding the Benchmark Replacement Adjustment.

6.8 Defined Terms

In these Conditions:

“*Business Day*” means:

- (a) a day on which commercial banks and foreign exchange markets settle payments and are open for general business (including dealing in foreign exchange and foreign currency deposits) in each Specified Business Centre (other than the Trans-European Automatic Real-Time Gross Settlement Express Transfer (TARGET 2) System (or any successor thereto) (the “*TARGET 2 System*”)) specified in the applicable Final Terms,
- (b) if the TARGET 2 System is specified as a Specified Business Centre in the applicable Final Terms, then a day on which the TARGET 2 System is open, and
- (c) either: (i) in relation to any sum payable in a Specified Currency other than euro, a day on which commercial banks and foreign exchange markets settle payments and are open for general business

(including dealing in foreign exchange and foreign currency deposits) in the principal financial centre of the country of the relevant Specified Currency, or (ii) in relation to any sum payable in euro, a day on which the TARGET 2 System is open,

“*Interest Amount*” means the amount of interest,

“*Interest Commencement Date*” means, with respect to a Tranche of Notes, the date (if any) specified as such in the applicable Final Terms from (and including) which such Notes will accrue interest, which may or may not be their Issue Date,

“*Interest Period*” for a Series means the period from (and including) an Interest Payment Date for such Series (or, in respect of the first Interest Period for such Series, its Interest Commencement Date) to (but excluding) the next (or, in respect of the first Interest Period, first) Interest Payment Date for such Series,

“*Reference Banks*” means:

- (a) in the case of a determination of EURIBOR, the principal Euro-zone office of four major banks in the Euro-zone interbank market,
- (b) in the case of a determination of TRLIBOR, the principal İstanbul office of four major banks in the Turkish Lira interbank market,
- (c) in the case of a determination of ROBOR, the principal Bucharest office of four major banks in the Romanian interbank market,
- (d) in the case of a determination of PRIBOR, the principal Prague office of four major banks in the Prague interbank market,
- (e) in the case of a determination of HIBOR, the principal Hong Kong office of four major banks in the Hong Kong interbank market,
- (f) in the case of a determination of SIBOR, the principal Singapore office of four major banks in the Singapore interbank market,
- (g) in the case of a determination of NIBOR, the principal Oslo office of four major banks in the Norwegian interbank market,
- (h) in the case of a determination of WIBOR, the principal Warsaw office of four major banks in the Warsaw interbank market, and
- (i) in the case of a determination of CNH HIBOR, the principal Hong Kong office of four major banks dealing in Renminbi in the Hong Kong interbank market,

in each case, as selected by the Issuer or as otherwise specified in the applicable Final Terms,

“*Reference Rate*” means, unless otherwise specified in the applicable Final Terms: (a) the Euro-zone interbank offered rate (“*EURIBOR*”), (b) the Turkish Lira interbank offered rate (“*TRLIBOR*”), (c) the Hong Kong interbank offered rate (“*HIBOR*”), (d) the Romanian interbank offered rate (“*ROBOR*”), (e) the Prague interbank offered rate (“*PRIBOR*”), (f) the Singapore interbank offered rate (“*SIBOR*”), (g) the Norwegian interbank offered rate (“*NIBOR*”), (h) the Warsaw interbank offered rate (“*WIBOR*”), (i) the CNH Hong Kong interbank offered rate (“*CNH HIBOR*”), (j) SONIA or (k) SOFR, in each case, as specified in the applicable Final Terms,

“*Relevant Period*” means the period from (and including) the most recent Interest Payment Date (or, if none, the Interest Commencement Date) to (but excluding) the relevant payment date,

“*Specified Time*” means, with respect to a Tranche of Notes, the time specified as such in the applicable Final Terms, and

“*sub-unit*” means, with respect to any currency other than euro, the lowest amount of such currency that is available as legal tender in the country of such currency and, with respect to euro, one cent.

7. PAYMENTS

7.1 Method of Payment

Except as provided in this Condition 7, payments in a Specified Currency will be made by credit or transfer to an account in the relevant Specified Currency (or any account to which such Specified Currency may be credited or transferred) maintained by the payee or, at the option of the payee, by a cheque in such Specified Currency drawn on a bank or other financial institution that processes payments in the Specified Currency.

Payments of principal and interest on the Notes will be subject in all cases to: (a) any fiscal or other laws applicable thereto in the place of payment, but without prejudice to the provisions of Condition 9, and (b) any withholding or deduction (“*FATCA Withholding Tax*”) required pursuant to FATCA.

In these Conditions, “*FATCA*” means: (a) an agreement described in Section 1471(b) of the Internal Revenue Code of 1986, as amended (the “*Code*”), of the United States of America, (b) Sections 1471 through 1474 of the Code, (c) any regulations or agreements thereunder or official interpretations thereof, (d) any intergovernmental agreement between the United States and any other governmental authority entered into in connection with the implementation of the foregoing in this definition or (e) any applicable law, rule or official practice implementing such an intergovernmental agreement.

7.2 Presentation of Definitive Bearer Notes and Coupons

Notwithstanding any other provision of these Conditions to the contrary, payments of principal on a Definitive Bearer Note shall (subject as provided below in this Condition 7.2) be made in the manner provided in Condition 7.1 only against surrender (or, in the case of part payment of any sum due, presentation and endorsement) of such Definitive Bearer Note, and payments of interest on a Definitive Bearer Note will (subject as provided below) be made as aforesaid only against surrender (or, in the case of part payment of any sum due, presentation and endorsement) of the applicable Coupon(s), in each case at the specified office of any Paying Agent outside the United States (which expression, as used herein, means the United States of America (including the States and the District of Columbia and its possessions)).

Fixed Rate Notes in definitive bearer form (other than Long Maturity Notes) should be presented for payment together with all unmatured Coupons appertaining thereto (which expression shall for this purpose include Coupons falling to be issued on exchange of matured Talons), failing which the amount of any missing unmatured Coupon (or, in the case of payment not being made in full, the same proportion of the amount of such missing unmatured Coupon as the sum so paid bears to the sum due) will be deducted from the sum due for payment. Each amount of principal so deducted will be paid in the manner mentioned above against surrender of the relative missing Coupon at any time before the expiry of 10 years after the Relevant Date (as defined in Condition 9.2(a)) in respect of such principal (whether or not such Coupon would otherwise have become void under Condition 10) or, if later, five years from the date on which such Coupon would otherwise have become due, but in no event thereafter.

Upon any Definitive Bearer Note becoming due and repayable prior to its Maturity Date, all unmatured Coupons and Talons (if any) relating thereto (whether or not attached) shall become void and no payment or, as the case may be, exchange for further Coupons shall be made in respect thereof.

If the due date for redemption of any Definitive Bearer Note is not an Interest Payment Date, then interest (if any) accrued on such Definitive Bearer Note from (and including) the preceding Interest Payment Date or, as the case may be, the Interest Commencement Date shall be payable only against surrender of such Definitive Bearer Note.

A “*Long Maturity Note*” is a Fixed Rate Note (other than a Fixed Rate Note that on issue had a Talon attached) whose principal amount on issue is less than the aggregate interest payable thereon; *provided* that such Note shall cease to be a Long Maturity Note on the Interest Payment Date on which the aggregate amount of interest remaining to be paid thereon after that date is less than the principal amount of such Note.

7.3 Payments on Bearer Global Notes

Payments of principal and interest (if any) on Notes represented by any Bearer Global Note will (subject as provided below) be made in the manner specified in Condition 7.2 in relation to Definitive Bearer Notes or otherwise in the manner specified in the relevant Bearer Global Note, where applicable against surrender or, as the case may be, presentation and endorsement, of such Bearer Global Note at the specified office of any Paying Agent outside the United States. A record of each payment, distinguishing between any payment of principal and any payment of interest, will be made on such Bearer Global Note either by the Paying Agent to which it was presented or in the records of Euroclear or Clearstream, Luxembourg, as applicable.

7.4 Payments on Registered Notes

Payments of principal to redeem a Registered Note (whether a Definitive Note or a Global Note) in full will be made only against surrender of such Registered Note at the specified office of the Registrar or any of the Paying Agents. Such payments shall be made by transfer to the Designated Account of the holder (or the first named of joint holders) of such Registered Note appearing in the Register at: (a) where in global form and held under the “new safekeeping structure” for registered global securities that are intended to constitute eligible collateral for Eurosystem monetary policy operations (the “NSS”), the close of the business day (being for this purpose a day on which Euroclear and Clearstream, Luxembourg are open for business) before the relevant due date, and (b) in all other cases, the close of business at the specified office of the Registrar on the 15th day before the relevant due date (or, if such 15th day is not a day on which banks are open for business in the city where the specified office of the Registrar is located, then the first such day prior to such 15th day) (in each case, the “Record Date”). Notwithstanding the previous sentence, if: (i) a holder does not have a Designated Account or (ii) the principal amount of such Registered Note is less than US\$250,000 (or its approximate equivalent in any other Specified Currency), then payment may instead be made by a cheque in the Specified Currency drawn on a Designated Bank. For these purposes, “Designated Account” means the account maintained by a holder with a Designated Bank and identified as such in the Register and “Designated Bank” means any bank or other financial institution that processes payments in such Specified Currency.

Except as set forth in the next and final sentences of this paragraph, payments of interest and (except upon redemption in full) principal on a Registered Note (whether a Definitive Note or a Global Note) will be made by a cheque in the Specified Currency drawn on a Designated Bank and mailed by uninsured mail on the business day in the city where the specified office of the Registrar is located immediately preceding the relevant due date to the holder (or the first named of joint holders) of such Registered Note appearing in the Register at the close of business on the relevant Record Date at the address of such holder shown in the Register on such Record Date and at such holder’s risk. Upon application of such holder to the specified office of the Registrar not less than three business days in the city where the specified office of the Registrar is located before the due date for any payment of interest or any such payment of principal on a Registered Note, such payment will be made by transfer on the due date in the manner provided in the preceding paragraph for the final payment of principal on the applicable Registered Note. Any such application for transfer shall be deemed to relate to all future payments of interest (other than interest due on redemption) and principal on such Registered Note that become payable to the holder thereof who has made the initial application until such time as the Registrar is notified in writing to the contrary by such holder. Payment of the interest due on a Registered Note on redemption in full will be made in the same manner as the final payment of the principal of such Registered Note as described in the preceding paragraph.

Holders of Registered Notes will not be entitled to any interest or other payment for any delay in receiving any amount due on any Registered Note as a result of a cheque posted in accordance with this Condition arriving after the due date for payment or being lost in the post. No commissions or expenses shall be charged to such holders by any Agent in respect of any payments of principal or interest on the Registered Notes, except as provided in Conditions 7.8 and 7.9.

All amounts payable to DTC or its nominee as registered holder of a Registered Global Note in respect of Notes denominated in a Specified Currency other than U.S. dollars shall be paid by transfer by the Fiscal Agent to an account of the Exchange Agent in the relevant Specified Currency on behalf of DTC or its nominee for: (x) payment in such Specified Currency or (y) conversion into and payment in U.S. dollars, in each case, in accordance with the provisions of the Agency Agreement and Condition 7.9.

None of the Issuer or any of the Agents will have any responsibility or liability for any aspect of the records relating to, or payments made on account of, beneficial ownership interests in the Registered Global Notes or for maintaining, supervising or reviewing any records relating to such beneficial ownership interests.

7.5 General Provisions Applicable to Payments

Except as provided in the Deed of Covenant, the registered holder of a Registered Global Note or the holder of a Bearer Global Note shall be the only Person entitled to receive payments on the Notes represented by such Global Note and the Issuer will be discharged by payment to, or to the order of, such holder in respect of each amount so paid. Each of the Persons shown in the records of DTC, Euroclear or Clearstream, Luxembourg, as the case may be, as the beneficial owner of a particular principal amount of Notes represented by a Global Note must look solely to DTC, Euroclear or Clearstream, Luxembourg, as the case may be, for such Person's share of each payment so made by (or on behalf of) the Issuer to, or to the order of, the registered holder of a Registered Global Note or the holder of a Bearer Global Note. Except as provided in the Deed of Covenant, no Person other than the registered holder of a Registered Global Note or the holder of a Bearer Global Note shall have any claim against the Issuer in respect of any payments due on such Global Note.

Notwithstanding the provisions of Conditions 7.2 and 7.3, if any amount of principal and/or interest on Bearer Notes is payable in U.S. dollars, then such payments will be made at the specified office of a Paying Agent in the United States only if:

- (a) the Issuer has appointed Paying Agents with specified offices outside the United States with the reasonable expectation that such Paying Agents would be able to make payment in U.S. dollars at such specified offices outside the United States of the full amount of principal and interest on the Bearer Notes in the manner provided above when due,
- (b) payment of the full amount of such principal and interest at all such specified offices outside the United States is illegal or effectively precluded by exchange controls or other similar restrictions on the full payment or receipt of principal and interest in U.S. dollars, and
- (c) such payment is then permitted under United States law without involving, in the opinion of the Issuer, adverse tax consequences to the Issuer.

7.6 Payment Business Day

If the date for payment of any amount on any Note or Coupon is not a Payment Business Day, then the holder thereof shall not be entitled to payment of the relevant amount due until the next Payment Business Day in the relevant place (except in the case of Modified Fixed Rate Notes and Modified Floating Rate Notes where a Payment Business Day Convention is specified in the applicable Final Terms, in which case such holder will be entitled to payment on the Payment Business Day in the relevant place as determined in accordance with the Payment Business Day Convention so specified) and, in any such case, shall not be entitled to further interest or other payment in respect of such delay.

For these purposes:

“*Payment Business Day*” means any day that (subject to Condition 10) is:

- (a) a day on which commercial banks and foreign exchange markets settle payments and are open for general business (including dealing in foreign exchange and foreign currency deposits) in:
 - (i) in the case of Definitive Notes only, the relevant place of presentation, and
 - (ii) any Specified Financial Centre (other than the TARGET 2 System) specified in the applicable Final Terms,
- (b) if the TARGET 2 System is specified as a Specified Financial Centre in the applicable Final Terms, a day on which the TARGET 2 System is open,

- (c) either: (i) in relation to any sum payable in a Specified Currency other than euro, a day on which commercial banks and foreign exchange markets settle payments and are open for general business (including dealing in foreign exchange and foreign currency deposits) in the principal financial centre of the country of the relevant Specified Currency, or (ii) in relation to any sum payable in euro, a day on which the TARGET 2 System is open (in each of clauses (i) and (ii), disregarding any elections to receive payment in a different currency pursuant to Conditions 7.8 and 7.9), and
- (d) in the case of any payment on a Global Note, a day on which DTC, Euroclear and/or Clearstream, Luxembourg, as the case may be, settle(s) payments in the applicable Specified Currency (or, with respect to DTC, U.S. dollars), and

“*Payment Business Day Convention*” means, if the Payment Business Day Convention is specified in the applicable Final Terms as the:

- (a) Following Business Day Convention, the next following Payment Business Day,
- (b) Modified Following Business Day Convention, the next day that is a Payment Business Day unless it would thereby fall into the next calendar month, in which event the holder shall be entitled to such payment at the place of presentation on the immediately preceding Payment Business Day, or
- (c) Preceding Business Day Convention, the immediately preceding Payment Business Day.

7.7 Interpretation of Principal and Interest

Any reference in these Conditions to principal in respect of a Note shall be deemed to include, as applicable:

- (a) any Additional Amounts that may be payable with respect to such principal under Condition 9.1,
- (b) the Final Redemption Amount of such Note,
- (c) the Early Redemption Amount of such Note,
- (d) the Optional Redemption Amount(s) (if any) of such Note,
- (e) in relation to Zero Coupon Notes, the Amortised Face Amount (as defined in Condition 8.5) of such Note, and
- (f) any premium and any other amounts (other than interest) that may be payable by the Issuer on such Note.

Any reference in these Conditions to interest on the Notes shall be deemed to include, as applicable, any Additional Amounts that may be payable with respect to such interest under Condition 9.1.

7.8 U.S. Dollar Exchange and Payments on Turkish Lira-denominated Notes held other than through DTC

- (a) If “USD Payment Election” is specified in the applicable Final Terms as being applicable, the Specified Currency set out in such Final Terms is Turkish Lira and interests in the Notes are not represented by a Registered Global Note registered in the name of DTC (or a nominee thereof) or by a Global Note held under the NSS, then the holder thereof (determined as of the applicable Record Date in the case of Registered Notes) may, no more than 14 days and no less than five Business Days before the due date (the “*Relevant Payment Date*”) for the next payment of interest and/or principal on such Note (such period, the “*USD Election Period*”), give an irrevocable election to any Paying Agent (in the case of Bearer Notes) or the Registrar (in the case of Registered Notes) to receive such payment in U.S. dollars instead of Turkish Lira (a “*USD Payment Election*”). Upon its receipt of such an election, the relevant Paying Agent or the Registrar (as applicable) shall notify the Fiscal Agent on the Business Day following each USD Election Period of the USD Payment Elections made by the Noteholders during such USD Election Period and, upon its receipt of such notification, the Fiscal Agent shall notify the Exchange Agent of the proportion of such interest and/or principal on the Notes due on the Relevant Payment Date (as defined below) that is payable to Noteholders who have given a USD Payment Election (the “*Lira Amount*”).

Upon receipt of the Lira Amount from the Issuer and by no later than 11:00 a.m. (London time) on such Relevant Payment Date, the Fiscal Agent shall transfer the Lira Amount to the Exchange Agent. Following receipt of the Lira Amount from the Fiscal Agent, the Exchange Agent shall provide for the Lira Amount to be converted into U.S. dollars in the manner provided in Condition 7.8(b) and then to be transferred to the Fiscal Agent for onward payment to the holders of such Notes on such Relevant Payment Date in accordance with the provisions of this Condition 7.8 and Clause 7.10 of the Agency Agreement.

If the Fiscal Agent receives cleared funds from the Issuer in respect of Turkish Lira-denominated Notes held other than through DTC after the time noted in the previous paragraph, then the Fiscal Agent shall transfer the Lira Amount to the Exchange Agent for conversion into U.S. dollars as soon as reasonably practicable and, following such conversion, the Exchange Agent shall transfer such U.S. dollar amounts to the Fiscal Agent and the Fiscal Agent shall use reasonable efforts to pay any U.S. dollar amounts that Noteholders have elected to receive in respect of such funds as soon as reasonably practicable thereafter.

Each USD Payment Election of a Noteholder will be made only in respect of the immediately following payment of interest and/or principal on the Notes the subject of such USD Payment Election and, unless a USD Payment Election is given in respect of each subsequent payment of interest and principal on those Notes, such payments will be made in Turkish Lira.

- (b) Upon receipt of the Lira Amount from the Fiscal Agent pursuant to Condition 7.8(a), the Exchange Agent shall purchase U.S. dollars with the Lira Amount for settlement on the Relevant Payment Date at a purchase price calculated on the basis of its own internal foreign exchange conversion procedures, which conversion shall be conducted in a commercially reasonable manner and on a similar basis to that which the Exchange Agent would use to effect such conversion for its customers (such rate, taking into account any spread, fees, commissions or charges on foreign exchange transactions customarily charged by it in connection with such conversion, the “Applicable Exchange Rate”).
- (c) For the purposes of this Condition 7.8, neither the Exchange Agent nor the Issuer shall be liable to any Noteholder, the Issuer or any third party for any losses whatsoever resulting from application by the Exchange Agent of the Applicable Exchange Rate. The Exchange Agent may rely conclusively on the basis on which its internal foreign exchange conversion rate (including, for the avoidance of doubt, any third party indices forming the basis for such conversation rates) for settlement has been determined and shall not be liable for losses associated with the basis for determination of such rate.

Each Agent shall be entitled to rely, without further investigation or enquiry, on any notification or irrevocable elections received by it or provided to it (including, without limitation, any calculation in respect of the Lira Amount) pursuant to this Condition 7.8 and shall not be liable to any party for any losses whatsoever resulting from acting in accordance with such notifications or irrevocable instructions or calculations even though, subsequent to its acting, it may be found that there was some defect in the notification or irrevocable instruction or the notification or irrevocable instruction was not authentic or an error existed in the calculations.

Any foreign exchange transaction effected by the Exchange Agent will generally be a transaction to buy or sell currency between: (i) on one part, the Issuer (acting through the Fiscal Agent, as an agent of the Issuer) and (ii) on the other part, either the Exchange Agent or its affiliate (acting as principal for its own account). The Fiscal Agent as agent of the Issuer will enter into the foreign exchange transaction with the Exchange Agent or its affiliate acting as a principal for its own account, and not as an agent, fiduciary or broker on behalf of the Issuer. In the sole and absolute discretion of the Exchange Agent, the foreign exchange transaction may be transmitted by the Exchange Agent or any of its affiliates acting as principal for its own account to a sub-custodian. In forwarding certain foreign exchange transactions to the sub-custodian for execution, the Exchange Agent or its affiliate acting as principal for its own account does not, and will, not serve as agent, fiduciary or broker on behalf of the Issuer.

The Issuer’s obligation to make payments on Notes the Specified Currency of which is Turkish Lira is limited to the specified Turkish Lira amount of such payments and, in the event that it fails to make any payment on such Notes in full on its due date, its obligation shall remain the payment of the relevant outstanding Turkish Lira amount and it shall have no obligation to pay any greater or other amount as a result of any change in the Applicable Exchange Rate between the due date and the date on which such payment is made in full.

- (d) Following conversion of the Lira Amount into U.S. dollars in accordance with this Condition 7.8 and the Agency Agreement, the Exchange Agent shall promptly notify the Fiscal Agent of: (i) the total amount of U.S. dollars purchased with the relevant Lira Amount (the “*USD Amount*”) and (ii) the Applicable Exchange Rate at which such U.S. dollars were purchased by the Exchange Agent.
- (e) On the Relevant Payment Date, the Fiscal Agent shall give notice to the applicable Noteholders in accordance with Condition 15 of the matters set out in Condition 7.8(d)(i) and (ii) in reliance on the information provided to it by the Exchange Agent in accordance with Condition 7.8(d).
- (f) If, for illegality or any other reason, it is not possible for the Exchange Agent to purchase U.S. dollars with the Lira Amount, then the Exchange Agent will promptly so notify the Fiscal Agent, which shall, as soon as practicable after receipt of such notification from the Exchange Agent, notify the applicable Noteholders of such event in accordance with Condition 15 and all payments on the applicable Notes on the Relevant Payment Date will be made in Turkish Lira in accordance with this Condition 7, irrespective of any USD Payment Election made.
- (g) To give a USD Payment Election in respect of this Note:
 - (i) if this Note is a Definitive Note, then the holder hereof must deliver at the specified office of any Paying Agent (with respect to Bearer Notes) or the Registrar (with respect to Registered Notes), on any Business Day falling within the USD Election Period, a duly signed and completed USD Payment Election in the form (for the time being current) obtainable from any specified office of any Paying Agent (the “*USD Payment Election Notice*”) and in which such holder must specify a USD bank account to which payment is to be made under this Condition 7.8 accompanied by this Note or evidence satisfactory to the Agent concerned that this Note will, following the delivery of the USD Payment Election, be held to the Fiscal Agent’s order or under its control until the applicable U.S. dollar payment is made, and
 - (ii) if this Note is a Global Note, then the holder of an interest in this Global Note must, on any Business Day falling within the USD Election Period, give notice to any Paying Agent (with respect to Bearer Notes) or the Registrar (with respect to Registered Notes) of such exercise in accordance with the standard procedures of Euroclear or Clearstream, Luxembourg, as applicable (which may include notice being given on such holder’s instruction by Euroclear or Clearstream, Luxembourg or any depository for any of them to any Paying Agent or the Registrar, as the case may be, by electronic means) in a form acceptable to Euroclear or Clearstream, Luxembourg, as applicable, from time to time.

Neither the Issuer nor any of the Agents will be liable for any delay or ultimate failure to pay the relevant Noteholder(s) caused by any delay or failure of Euroclear, Clearstream, Luxembourg (or any of their respective direct or indirect participants) or any depository for either of them to provide payment instructions with respect to the relevant USD Payment Election.

- (h) Notwithstanding any other provision in these Conditions to the contrary: (i) all costs (including any fees, charges, commissions or spreads) of the purchase of U.S. dollars with the Lira Amount shall be borne *pro rata* by the relevant Noteholders relative to the Notes of such Noteholders the subject of USD Payment Elections, which *pro rata* amount will be deducted from the *pro rata* portion of the USD Amount paid to such Noteholders, (ii) none of the Issuer, any Agent or any other Person shall have any obligation whatsoever to pay any related foreign exchange rate spreads, fees, charges, commissions or expenses or to indemnify any Noteholder against any difference between the *pro rata* portion of the USD Amount received by such Noteholder and the portion of the Lira Amount that would have been payable to the Noteholder if it had not made the relevant USD Payment Election and (iii) neither the Issuer nor any Agent shall have any liability or other obligation to any Noteholder with respect to the conversion into U.S. dollars of any amount paid by it to the Fiscal Agent in Turkish Lira or the payment of any U.S. dollar amount to the applicable Noteholders.
- (i) Notwithstanding any provisions of these Conditions or the applicable Final Terms, in respect of any Notes that are the subject of a USD Payment Election in respect of any payment, the definition of Payment Business Day shall, for the purposes of such payment on the Relevant Payment Date, be deemed to include

a day (other than Saturday or Sunday) on which commercial banks are not authorised or required by law to be closed in New York City.

7.9 Payments on Notes held through DTC in a Specified Currency other than U.S. Dollars

For any Registered Global Note registered in the name of DTC or its nominee and denominated in a Specified Currency other than U.S. dollars, the holder of an interest in such Registered Global Note will receive payment in U.S. dollars unless it elects (in accordance with normal DTC practice) to receive such payment in such Specified Currency in the manner specified in the Agency Agreement.

Upon such an election, neither the Issuer nor any of the Agents will be liable for any delay or ultimate failure to pay the relevant Noteholder(s) caused by any delay or failure of DTC (or any of its direct or indirect participants) to provide payment instructions with respect to the relevant Specified Currency.

7.10 RMB Account

All payments on the Notes in RMB will be made solely by credit to a RMB account maintained by the payee at a bank in Hong Kong or such other financial centre(s) as may be specified in the applicable Final Terms as RMB Settlement Centre(s) in accordance with applicable laws, rules and guidelines issued from time to time (including all applicable laws with respect to the settlement of RMB in Hong Kong or any relevant RMB Settlement Centre).

“*RMB Settlement Centre(s)*” means the financial centre(s) specified as such in the applicable Final Terms in accordance with applicable laws. If no RMB Settlement Centre is specified in the relevant Final Terms, then the RMB Settlement Centre shall be deemed to be in Hong Kong.

7.11 RMB Currency Event

If “RMB Currency Event” is specified in the applicable Final Terms as being applicable and a RMB Currency Event occurs and is continuing on a date for payment of any amount due in respect of any Note or Coupon, the Issuer’s obligation to make payment in RMB under the terms of the Notes may be satisfied by payment of such amount in U.S. dollars converted using the Spot Rate for the Rate Calculation Date.

Upon the occurrence of a RMB Currency Event that is continuing, the Issuer shall give irrevocable notice to the Noteholders in accordance with Condition 15 not less than five nor more than 30 days before the relevant due date for payment or, if this is not practicable due to the time at which the relevant RMB Currency Event occurs, as soon as practicable following such occurrence, stating the occurrence of the RMB Currency Event, giving details thereof and the action proposed to be taken in relation thereto.

For the purpose of this Condition and unless stated otherwise in the applicable Final Terms (and subject, in the case of any determination of the Calculation Agent, to the provisions of Condition 6.4):

“*Governmental Authority*” means any *de facto* or *de jure* government (or any agency or instrumentality thereof), court, tribunal, administrative or other governmental authority or any other entity (private or public) charged with the regulation of the financial markets (including the central bank) of Hong Kong,

“*Rate Calculation Business Day*” means a day (other than a Saturday or Sunday) on which commercial banks are open for general business (including dealings in foreign exchange) in Hong Kong, London and New York City,

“*Rate Calculation Date*” means the day that is two Rate Calculation Business Days before the due date of the relevant payment under the Notes,

“*RMB Currency Event*” means any one of RMB Illiquidity, RMB Non-Transferability and RMB Inconvertibility,

“*RMB Illiquidity*” means the general RMB exchange market in Hong Kong becomes illiquid as a result of which the Issuer cannot obtain sufficient RMB in order to make a payment, of any amount, in whole or in part, under the Notes, as determined by the Issuer acting in good faith and in a commercially reasonable manner following consultation with two independent foreign exchange dealers of international repute active in the RMB exchange market in Hong Kong,

“*RMB Inconvertibility*” means the occurrence of any event that makes it impossible for the Issuer to convert in the general RMB exchange market in Hong Kong any amount, in whole or in part, due on the Notes into RMB on any payment date, other than where such impossibility is due solely to the failure of the Issuer to comply with any law enacted by a Governmental Authority (unless such law is enacted after the Issue Date of the most recently issued Tranche of Notes of this Series and it is impossible for the Issuer, due to an event beyond the control of the Issuer, to comply with such law),

“*RMB Non-Transferability*” means the occurrence of any event that makes it impossible for the Issuer to deliver RMB between accounts inside Hong Kong or from an account inside Hong Kong to an account outside Hong Kong (including where the RMB clearing and settlement system for participating banks in Hong Kong is disrupted or suspended), other than where such impossibility is due solely to the failure of the Issuer to comply with any law enacted by a Governmental Authority (unless such law is enacted after the Issue Date of the most recently issued Tranche of Notes of this Series and it is impossible for the Issuer due to an event beyond its control, to comply with such law), and

“*Spot Rate*” means the spot CNY/U.S. dollar exchange rate for the purchase of U.S. dollars with RMB in the over-the-counter RMB exchange market in Hong Kong for settlement in two Rate Calculation Business Days, as determined by the Calculation Agent at or around 11:00 a.m. (Hong Kong time) on the Rate Calculation Date, on a deliverable basis by reference to Reuters Screen Page TRADCNY3, or if no such rate is available, on a non-deliverable basis by reference to Reuters Screen Page TRADNDF. If neither rate is available, the Calculation Agent shall, acting reasonably and in good faith, determine the rate taking into consideration all available information that the Calculation Agent deems relevant, including, among other things, pricing information obtained from the RMB non-deliverable exchange market in Hong Kong or elsewhere and the CNY/U.S. dollar exchange rate in the PRC domestic foreign exchange market. Reference to a page on the Reuters Screen means the display page so designated on the Reuter Monitor Money Rates Service (or any successor service) or such other page as may replace that page for the purpose of displaying a comparable currency exchange rate.

8. REDEMPTION AND PURCHASE

8.1 Redemption at Maturity

Unless previously redeemed or purchased and cancelled as specified below, each Note will be redeemed by the Issuer at its Final Redemption Amount specified in the applicable Final Terms in (except as provided in Conditions 7.8 and 7.9) the relevant Specified Currency on the Maturity Date specified in the applicable Final Terms.

8.2 Redemption for Taxation Reasons

If:

- (a) as a result of any change in, or amendment to, the laws of a Relevant Jurisdiction (as defined in Condition 9.2(b)), or any change in the application or official interpretation of the laws of a Relevant Jurisdiction, which change or amendment becomes effective after the date on which agreement is reached to issue the most recently issued Tranche of Notes of this Series (which shall, for the avoidance of doubt and for the purposes of this Condition 8.2, be the date on which the applicable Final Terms is signed by the Issuer), on the next Interest Payment Date, the Issuer would be required to:
 - (i) pay Additional Amounts as provided or referred to in Condition 9, and
 - (ii) make any withholding or deduction for, or on account of, any Taxes imposed, assessed or levied by (or on behalf of) a Relevant Jurisdiction at a rate in excess of the applicable prevailing rates on the date on which agreement is reached to issue the most recently issued Tranche of Notes of this Series, and
- (b) such requirement cannot be avoided by the Issuer taking reasonable measures available to it,

then the Issuer may, at its option, having given not less than the minimum period nor more than the maximum period of notice specified in the applicable Final Terms to the applicable Noteholders in accordance with Condition 15

(which notice shall be irrevocable and shall specify the date fixed for redemption), redeem all, but not some only, of the Notes of this Series at any time at their Early Redemption Amount together (if applicable) with all interest accrued and unpaid to (but excluding) the date of redemption. Prior to the publication of any notice of redemption pursuant to this Condition 8.2, the Issuer shall deliver to the Fiscal Agent: (i) a certificate signed by two authorised signatories of the Issuer stating that the requirement referred to in clause (a) will apply on the next Interest Payment Date and cannot be avoided by the Issuer taking reasonable measures available to it and (ii) an opinion of independent legal or tax advisors of recognised standing to the effect that the Issuer has or will become obliged to pay such additional amounts as a result of such change or amendment.

8.3 Redemption at the Option of the Issuer (Issuer Call)

This Condition 8.3 applies to Notes that are subject to redemption prior to the Maturity Date at the option of the Issuer (other than for taxation reasons pursuant to Condition 8.2), such option being referred to as an “*Issuer Call*.” The applicable Final Terms contains provisions applicable to any Issuer Call and must be read in conjunction with this Condition 8.3 for full information on any Issuer Call. In particular, the applicable Final Terms identifies any Optional Redemption Date(s), any Optional Redemption Amount, any minimum or maximum amount of Notes that can be redeemed and the applicable notice periods.

If “*Issuer Call*” is specified as being applicable in the applicable Final Terms, then the Issuer may, having given not less than the minimum period nor more than the maximum period of notice specified in the applicable Final Terms to the Noteholders in accordance with Condition 15 (which notice shall be irrevocable and shall specify the date fixed for redemption), redeem all or (if a Minimum Redemption Amount and/or Maximum Redemption Amount is specified in the applicable Final Terms as being applicable) some only of the Notes then outstanding on any Optional Redemption Date and at the Optional Redemption Amount(s) specified in the applicable Final Terms together (if applicable) with all interest accrued and unpaid to (but excluding) the relevant Optional Redemption Date. If a Minimum Redemption Amount and/or Maximum Redemption Amount is specified in the applicable Final Terms as being applicable, then any such redemption must be of a principal amount not less than such Minimum Redemption Amount nor more than such Maximum Redemption Amount.

In the case of a partial redemption of Notes under this Condition 8.3, the Notes to be redeemed (“*Redeemed Notes*”) will: (a) in the case of Redeemed Notes represented by Definitive Notes, be selected individually by lot not more than 30 days prior to the date fixed for redemption, and (b) in the case of Redeemed Notes represented by a Global Note, be selected in accordance with the rules of Euroclear and/or Clearstream, Luxembourg (to be reflected in the records of Euroclear and Clearstream, Luxembourg as either a pool factor or a reduction in principal amount, at their discretion) and/or DTC (such date of selection being hereinafter called the “*Selection Date*”). In the case of Redeemed Notes represented by Definitive Notes, a list of the serial numbers of such Redeemed Notes will be published in accordance with Condition 15 not less than 15 days prior to the date fixed for redemption (or, if the Final Terms for the applicable Series provides for a shorter minimum notice period for redemption, such shorter number of days).

No exchange of the relevant Global Note will be permitted during the period from (and including) the Selection Date to (and including) the date fixed for redemption pursuant to this Condition 8.3.

“*Optional Redemption Date*” has the meaning (if any) given in the applicable Final Terms.

8.4 Redemption at the Option of the Noteholders (Investor Put)

This Condition 8.4 applies to Notes that are subject to redemption prior to the Maturity Date at the option of the Noteholder, such option being referred to as an “*Investor Put*.” The applicable Final Terms contains provisions applicable to any Investor Put and must be read in conjunction with this Condition 8.4 for full information on any Investor Put. In particular, the applicable Final Terms identifies any Optional Redemption Date(s), any Optional Redemption Amount and the applicable notice periods.

If “*Investor Put*” is specified as being applicable in the applicable Final Terms, then upon the holder of any Note giving to the Issuer in accordance with Condition 15 not less than the minimum period nor more than the maximum period of notice specified in the applicable Final Terms, the Issuer will, upon the expiry of such notice, redeem such Note (or, for Global Notes, the indicated part thereof) on the relevant Optional Redemption Date and at the Optional Redemption Amount together, if applicable, with all interest accrued and unpaid to (but excluding) such Optional

Redemption Date. Registered Notes (or, for Global Notes, a nominal amount thereof) may be redeemed under this Condition 8.4 in any Specified Denomination.

To exercise the right to require redemption of this Note (or a portion hereof):

- (a) if this Note is in definitive form and is held outside of a clearing system, then the holder of this Note must deliver, at the specified office of any Paying Agent (in the case of Bearer Notes) or the Registrar (in the case of Registered Notes) at any time during normal business hours of such Paying Agent or the Registrar, as the case may be, falling within the notice period, a duly completed and signed notice of exercise in the form (for the time being current) obtainable from any specified office of any Paying Agent or the Registrar, as the case may be, (a “*Put Notice*”) and in which such holder must specify a bank account (or, if payment is required to be made by cheque, an address) to which payment is to be made under this Condition 8.4 and, in the case of Registered Notes, the nominal amount thereof to be redeemed and, if less than the full nominal amount of the Registered Notes so surrendered is to be redeemed, an address to which a new Registered Note in respect of the balance of such Registered Notes is to be sent subject to and in accordance with the provisions of Condition 2.2; if this Note is in definitive bearer form, then the Put Notice must be accompanied by this Note or evidence satisfactory to the Paying Agent concerned that this Note will, following delivery of the Put Notice, be held to such Paying Agent’s order or under its control, and
- (b) if this Note is represented by a Global Note or is held through Euroclear or Clearstream, Luxembourg while in definitive form, then the holder of this Note must, within the notice period, give notice to the Fiscal Agent of such exercise in accordance with the standard procedures of DTC, Euroclear or Clearstream, Luxembourg, as applicable (which may include notice being given on such holder’s instruction by DTC, Euroclear or Clearstream, Luxembourg or any depositary for them to the Fiscal Agent by electronic means) in a form acceptable to DTC, Euroclear or Clearstream, Luxembourg, as applicable, from time to time.

Any Put Notice or other notice given in accordance with the standard procedures of DTC, Euroclear or Clearstream, Luxembourg, as applicable, given by a holder of this Note pursuant to this Condition 8.4 shall be irrevocable except where, prior to the due date of redemption, an Event of Default has occurred and is continuing, in which event such holder, at its option, may elect by notice to the Issuer to withdraw the notice given pursuant to this Condition 8.4 and instead to declare this Note (or, if a Global Note, a portion hereof) forthwith due and payable pursuant to Condition 11.

8.5 Early Redemption Amounts

For the purpose of Conditions 8.2 and 11.1, each Note will be redeemed at its Early Redemption Amount calculated as follows (the “*Early Redemption Amount*”):

- (a) in the case of a Note with a Final Redemption Amount equal to the Issue Price of the first Tranche of Notes of this Series, at the Final Redemption Amount thereof,
- (b) in the case of a Note (other than a Zero Coupon Note) with a Final Redemption Amount that is or may be less or greater than the Issue Price of the first Tranche of Notes of this Series, at the amount specified in the applicable Final Terms or, if no such amount or manner is so specified in the applicable Final Terms, at its outstanding principal amount, or
- (c) in the case of a Zero Coupon Note, at an amount (the “*Amortised Face Amount*”) calculated in accordance with the following formula:

$$\text{Early Redemption Amount} = \text{RP} \times (1 + \text{AY})^y$$

where:

“*RP*” means the Reference Price set forth in the applicable Final Terms,

“*AY*” means the Accrual Yield expressed as a decimal, and

“y” is the Day Count Fraction specified in the applicable Final Terms, which shall be any of: (i) 30/360 (in which case the numerator shall be equal to the number of days (calculated on the basis of a 360-day year consisting of 12 months of 30 days each) from (and including) the Issue Date of the first Tranche of Notes of this Series to (but excluding) the date fixed for redemption or (as the case may be) the date upon which such Note becomes due and repayable and the denominator will be 360), (ii) Actual/360 (in which case the numerator shall be equal to the actual number of days from (and including) the Issue Date of the first Tranche of Notes of this Series to (but excluding) the date fixed for redemption or (as the case may be) the date upon which such Note becomes due and repayable and the denominator will be 360) or (iii) Actual/365 (in which case the numerator shall be equal to the actual number of days from (and including) the Issue Date of the first Tranche of Notes of this Series to (but excluding) the date fixed for redemption or (as the case may be) the date upon which such Note becomes due and repayable and the denominator will be 365).

8.6 Purchases by the Issuer and/or its Subsidiaries

The Issuer and/or any of its Subsidiaries may at any time purchase, have assigned or otherwise transferred to it or otherwise acquire (or have a third party do so for its benefit) Notes (or beneficial interests therein) (*provided* that, in the case of Definitive Bearer Notes, all unmatured Coupons and Talons appertaining thereto are purchased therewith) in any manner and at any price in the open market or otherwise, including (without limitation) in its capacity as a broker for a customer. If any such purchases or acquisitions of Notes (or beneficial interests therein) are made by tender, exchange or other process, then such tender, exchange or other process shall not be required to be available to all Noteholders of the applicable Series, or in the same manner, except to the extent required by law. Such Notes (or beneficial interests therein) (and, in the case of Definitive Bearer Notes, the related Coupons and Talons) may be held, resold or, at the option of the Issuer or (with the Issuer’s consent) any such Subsidiary (as the case may be) for those Notes (or beneficial interests therein) held by it, surrendered or notified to any Paying Agent and/or the Registrar for cancellation pursuant to Condition 8.7; *provided* that any such resale or surrender of a Definitive Bearer Note shall include a sale or surrender (as applicable) of all related Coupons and Talons.

8.7 Cancellation

All Notes that are redeemed, all Global Notes that are exchanged in full, all Registered Notes that have been transferred, all Coupons that are paid and all Talons that are exchanged shall be cancelled by the Agent by which they are redeemed, exchanged, transferred or paid. All Notes so cancelled cannot be reissued or resold and (if such cancellation is for the full amount thereof) the applicable Global Note or Definitive Note shall be forwarded to the Fiscal Agent or, as the case may be, the Registrar for cancellation.

In addition, the Issuer or any of its Subsidiaries may, in accordance with Condition 8.6, surrender to any Paying Agent or the Registrar any Notes (in the case of Definitive Bearer Notes, with all unmatured Coupons and Talons (if any) related to them) held by it that it wishes to have cancelled (or notify the Fiscal Agent and, in the case of Registered Notes, the Registrar of any beneficial interests in a Global Note to be so cancelled), which Notes (or beneficial interests therein) (and, if applicable, unmatured Coupons or Talons) shall, to the extent that the Issuer indicates in writing the same to the relevant Paying Agent (or, as applicable, the Registrar), be promptly cancelled by the Agent to which they are surrendered (or, as the case may be, the Agent(s) so notified). All Notes so cancelled cannot be reissued or resold and (if such cancellation is for the full amount thereof) the applicable Global Note or Definitive Note shall be forwarded to the Fiscal Agent or, as the case may be, the Registrar for cancellation.

Each of the Agents shall deliver all cancelled Notes, Coupons and Talons to the Fiscal Agent or as the Fiscal Agent may specify.

8.8 Late Payment on Zero Coupon Notes

If the amount payable in respect of any Zero Coupon Note upon redemption of such Zero Coupon Note pursuant to this Condition 8 or upon its becoming due and repayable as provided in Condition 11 is improperly withheld or refused, then the amount due and repayable in respect of such Zero Coupon Note shall be the amount calculated as provided in Condition 8.5(c) as though the references therein to the date fixed for the redemption or the date upon which such Zero Coupon Note becomes due and payable were replaced by references to the date that is the earlier of:

- (a) the date on which all amounts due in respect of such Zero Coupon Note have been paid, and

- (b) five days after the date on which the full amount of the moneys payable in respect of such Zero Coupon Notes has been received by the Fiscal Agent or the Registrar and notice to that effect has been given to the Noteholders in accordance with Condition 15.

9. TAXATION

9.1 Payment without Withholding

All payments of principal and interest on the Notes (including with respect to the Coupons, if any) by (or on behalf of) the Issuer shall be made without withholding or deduction for, or on account of, any present or future taxes, duties, levies, assessments or governmental charges of whatever nature (“*Taxes*”) imposed, assessed or levied by (or on behalf of) any Relevant Jurisdiction unless such withholding or deduction is required by law. In such event, the Issuer shall pay such additional amounts (“*Additional Amounts*”) as shall be necessary in order that the net amounts received by the holders of the Notes or Coupons after such withholding or deduction shall equal the respective amounts that would have been receivable on the Notes (including with respect to the Coupons, if any) in the absence of such withholding or deduction; *provided* that no Additional Amounts shall be payable in relation to any payment on any Note or Coupon:

- (a) presented for payment by (or on behalf of) a holder who is liable for Taxes in respect of the Note or Coupon by reason of such holder having some connection with any Relevant Jurisdiction other than the mere holding of the Note or Coupon or the receipt of payment in respect thereof,
- (b) presented for payment in Turkey, or
- (c) presented for payment more than 30 days after the Relevant Date except to the extent that a holder of the relevant Note or Coupon would have been entitled to Additional Amounts on presenting the same for payment on the last day of such 30 day period (assuming that day to have been a Payment Business Day).

Notwithstanding any other provision of these Conditions, in no event will the Issuer, any Paying Agent or any other Person be required to pay any Additional Amounts or other amounts in respect of the Notes (including on Coupons) for, or on account of, any FATCA Withholding Tax.

9.2 Defined Terms

For the purposes of these Conditions:

“*Relevant Date*” means, with respect to any payment, the date on which such payment first becomes due but, if the full amount of the money payable has not been received by the Fiscal Agent on or before the due date, it means the date on which, the full amount of such money having been so received, notice to that effect has been duly given to the holder of the applicable Note by the Issuer in accordance with Condition 15, and

“*Relevant Jurisdiction*” means: (a) Turkey or any political subdivision or any authority thereof or therein having power to tax or (b) any other jurisdiction or any political subdivision or any authority thereof or therein having power to tax to which the Issuer becomes subject in respect of payments made by it of principal and interest on the Notes (including with respect to the Coupons).

10. PRESCRIPTION

Notes (whether in bearer or registered form) and Coupons will become void unless claims in respect of principal and/or interest with respect thereto are made within a period of 10 years (in the case of principal) and five years (in the case of interest) from the Relevant Date therefor.

There shall not be included in any Coupon sheet issued on exchange of a Talon any Coupon the claim for payment in respect of which would be void pursuant to this Condition or Condition 7.2 or any Talon that would be void pursuant to Condition 7.2.

11. EVENTS OF DEFAULT

11.1 Events of Default

The holder of any Note may give notice to the Issuer that such Note is, and such Note shall accordingly forthwith become, immediately due and repayable at its Early Redemption Amount, with all interest accrued and unpaid to (but excluding) the date of repayment, if any of the following events (each an “*Event of Default*”) shall have occurred and be continuing:

- (a) if default is made by the Issuer in the payment of any principal or interest due on the Notes or any of them and the default continues for a period of seven days in the case of principal or 14 days in the case of interest,
- (b) if the Issuer fails to perform or observe any of its other obligations under these Conditions and (except in any case where the failure is incapable of remedy, when no continuation or notice as is hereinafter mentioned will be required) the failure continues for the period of 14 days following the service by any Noteholder on the Issuer of notice requiring the same to be remedied,
- (c) if: (i) any Indebtedness for Borrowed Money of the Issuer or any of its Material Subsidiaries becomes due and repayable prematurely by reason of an event of default (however described), (ii) the Issuer or any of its Material Subsidiaries fails to make any payment in respect of any Indebtedness for Borrowed Money on the due date for payment, subject to any originally applicable grace period, (iii) any security given by the Issuer or any of its Material Subsidiaries for any Indebtedness for Borrowed Money becomes enforceable or (iv) default is made by the Issuer or any of its Material Subsidiaries in making any payment due under any guarantee and/or indemnity given by it in relation to any Indebtedness for Borrowed Money of any other Person, subject to any applicable grace period; *provided* that the aggregate principal amount of: (A) such Indebtedness for Borrowed Money of the Issuer or such Material Subsidiary in the case of clause(s) (i), (ii) and/or (iii) above and/or (B) the maximum amount payable by the Issuer or such Material Subsidiary under such guarantee and/or indemnity of the Issuer or such Material Subsidiary in the case of clause (iv) above exceeds US\$50,000,000 (or its equivalent in any other currency(ies)),
- (d) if:
 - (i) any order is made by any competent court or resolution is passed for the winding up or dissolution of the Issuer or any of its Material Subsidiaries,
 - (ii) (A) the Issuer ceases or threatens to cease to carry on the whole or a substantial part, or any of its Material Subsidiaries ceases or threatens to cease to carry on the whole or substantially the whole, in each case, of its business, save for the purposes of reorganisation on terms approved by an Extraordinary Resolution of Noteholders, or (B) the Issuer or any of its Material Subsidiaries suspends or threatens to suspend payment of, or is unable to (or admits inability to) pay, its debts (or any class of its debts) as they fall due or is deemed unable to pay its debts pursuant to or for the purposes of any applicable law, or is adjudicated, declared or found by a competent authority to be (or becomes) bankrupt or insolvent,
 - (iii) the Issuer or any of its Material Subsidiaries commences negotiations with one or more of its creditors with a view to the general readjustment or rescheduling of all or a substantial part of its indebtedness, or
 - (iv) the Issuer or any of its Material Subsidiaries: (A) takes any corporate action or other steps are taken or legal proceedings are started: (1) for its winding-up, dissolution, administration, bankruptcy or reorganisation (other than for the purposes of and followed by a reconstruction while solvent upon terms previously approved by an Extraordinary Resolution of Noteholders) or (2) for the appointment of a liquidator, receiver, administrator, administrative receiver, trustee or similar officer of it or any substantial part or all of its revenues and assets or (B) shall, or proposes to, make a general assignment for the benefit of its creditors or shall enter into any general arrangement or composition with its creditors,

in each case in clauses (i) to (iv) above, save for the solvent voluntary winding-up, dissolution or reorganisation of any Material Subsidiary in connection with any combination with, or transfer of the whole or substantially the whole of its business and/or assets to, the Issuer or one or more other Subsidiary(ies) of the Issuer, or

- (e) if the banking licence of the Issuer is temporarily or permanently revoked or the management of the Issuer is assumed by the Savings Deposit Insurance Fund under the provisions of the Banking Law (Law No. 5411) of Turkey.

11.2 Defined Terms

For the purposes of this Condition 11:

“*Indebtedness for Borrowed Money*” means any indebtedness (whether being principal, premium, interest or other amounts) for or in respect of:

- (a) any notes, bonds, debentures, debenture stock, loan stock or other securities,
- (b) any borrowed money, or
- (c) any liability under or in respect of any acceptance or acceptance credit.

12. REPLACEMENT OF NOTES, COUPONS AND TALONS

Should any Note, Coupon or Talon be lost, stolen, mutilated, defaced or destroyed, it may be replaced at the specified office of the Fiscal Agent (in the case of Bearer Notes, Coupons or Talons) or the Registrar (in the case of Registered Notes) upon payment by the claimant of such costs and expenses as may be incurred in connection therewith and on such terms as to: (a) evidence of such loss, theft, mutilation, defacement or destruction and (b) indemnity, in each case as the Issuer and/or the Fiscal Agent or, as applicable, the Registrar may reasonably require. Mutilated or defaced Notes, Coupons or Talons must be surrendered before replacements will be issued.

13. AGENTS

The names of the initial Agents and their initial specified offices are set out in the Agency Agreement. If any additional Agents are appointed in connection with this Series, then the names of such Agents will be specified in Part B of the applicable Final Terms.

Subject to the terms of the Agency Agreement, the Issuer reserves the right at any time to vary or terminate the appointment of any Agent, appoint additional or other Agents and/or approve any change in the specified office through which any Agent acts; *provided that*:

- (a) there will at all times be a Fiscal Agent and a Registrar,
- (b) there will at all times be: (i) in the case of Bearer Notes, a Paying Agent (which may be the Fiscal Agent), and (ii) in the case of Registered Notes, a Transfer Agent (which may be the Registrar),
- (c) there will at all times be a Paying Agent in a jurisdiction other than the jurisdiction in which the Issuer is incorporated,
- (d) so long as any of the Registered Global Notes payable in a Specified Currency other than U.S. dollars are held through DTC or its nominee, there will at all times be an Exchange Agent with a specified office in the United States, and
- (e) so long as this Series of Notes was listed on a stock exchange by the Issuer and remains so listed, there will at all times be an Agent (which may be the Fiscal Agent) having a specified office in such place as may be required by the rules and regulations of such exchange or any other relevant authority.

In addition, the Issuer shall as promptly as practicable appoint a Paying Agent having a specified office in the United States in the circumstances described in Condition 7.5.

Notice of any variation, termination, appointment or change in Agents and of any changes to the specified office of an Agent will be given to the Noteholders promptly by the Issuer in accordance with Condition 15.

Any such variation, termination, appointment or change shall only take effect (other than in the case of the bankruptcy, insolvency or similar event of the applicable Agent, a Paying Agent ceasing to be a FATCA-Compliant Entity, a Paying Agent determining that it is unable to concur with the Issuer in respect of Benchmark Amendments for the reasons outlined in Condition 6.7(I)(d) or as otherwise prescribed by the Agency Agreement, when it shall be of immediate effect) after not less than 30 nor more than 45 days' prior notice thereof shall have been given to the Noteholders in accordance with Condition 15.

In acting under the Agency Agreement, the Agents act solely as agents of the Issuer and do not assume any obligation to, or relationship of agency or trust with, any Noteholder, Couponholder or other Person. The Agency Agreement contains provisions permitting any entity into which any Agent is merged or converted, with which it is consolidated or to which it transfers all or substantially all of its assets to become the successor agent.

For the purposes of this Condition, "*FATCA-Compliant Entity*" means a Person payments to whom are not subject to any FATCA Withholding Tax.

14. EXCHANGE OF TALONS

On and after the Interest Payment Date on which the final Coupon included in any Coupon sheet matures, the Talon (if any) forming part of such Coupon sheet may be surrendered at the specified office of any Paying Agent in exchange for a further Coupon sheet including (if such further Coupon sheet does not include Coupons to (and including) the final date for the payment of interest due on the Note to which it appertains) a further Talon, subject to the provisions of Condition 10.

15. NOTICES

All notices to Noteholders regarding the Bearer Notes shall be in English and be deemed to be validly given if published in English in a leading English language newspaper of general circulation in London. It is anticipated (but not required) that any such publication will be made in the *Financial Times* in London. The Issuer shall also ensure that notices are duly published in a manner that complies with the rules of any stock exchange or other relevant authority on which the Bearer Notes (if any) are (at the request of the Issuer) for the time being listed or by which they have been admitted to trading, including publication on the website of such stock exchange and/or other relevant authority if required by those rules. Any such notice shall be deemed to have been given on the date of the first publication or, where required to be published in more than one newspaper, on the first date by which publication has occurred in all required newspapers.

All notices to Noteholders regarding the Registered Notes shall be in English and be deemed to be validly given if sent by messenger, courier, first class mail or (if posted to an address overseas) by airmail to the holders (or the first named of joint holders) of such Registered Notes at their respective addresses recorded in the Register and shall be deemed to have been given on the date of delivery (if delivered by messenger or courier) or the fourth day after mailing (if sent by mail). In addition, for so long as any Registered Note is (at the request of the Issuer) listed on a stock exchange or admitted to trading by another relevant authority and the rules of such stock exchange or relevant authority so require, such notice shall be published on the website of the relevant stock exchange and/or relevant authority and/or in a daily newspaper of general circulation in the place or places required by those rules.

So long as any Global Note is held on behalf of DTC, Euroclear and/or Clearstream, Luxembourg, there may be substituted for such publication in such newspaper(s) or such website(s) or such delivery or mailing the delivery of the relevant notice to DTC, Euroclear and/or Clearstream, Luxembourg, as applicable, for communication by them to the holders of interests in such Global Note. Any such notice shall be deemed to have been given to the holders of interests in such Note on such day as is specified in the applicable Final Terms after the day on which such notice was given to DTC, Euroclear and/or Clearstream, Luxembourg, as applicable (or, if not so specified, on the second London Business Day after the date on which such notice was given to DTC, Euroclear and/or Clearstream, Luxembourg, as applicable).

In addition, for so long as any Note is (at the request of the Issuer) listed on a stock exchange or admitted to trading by another relevant authority and the rules of that stock exchange or relevant authority so require, the notice described in the previous paragraph shall be published on the website of the relevant stock exchange or relevant authority and/or in a daily newspaper of general circulation in the place or places required by those rules.

Notices to be given by any Noteholder shall be in writing in English and given by lodging the same (together, in the case of any Definitive Bearer Note, with the relevant Definitive Bearer Note) with the Fiscal Agent (in the case of Bearer Notes) or the Registrar (in the case of Registered Notes). Any such Definitive Bearer Note shall be returned to the relevant Noteholder after such notice has been given in the event such Definitive Bearer Note is otherwise due to be returned to such Noteholder. For so long as any of the Notes are represented by a Global Note, such notice may be given by any holder of an interest in such Global Note to the Fiscal Agent or the Registrar through DTC, Euroclear and/or Clearstream, Luxembourg, as the case may be, in such manner as the Fiscal Agent, the Registrar and DTC, Euroclear and/or Clearstream, Luxembourg, as the case may be, may approve for this purpose.

Holders of any Coupon appertaining to a Note shall be deemed for all purposes to have notice of the contents of any notice given to the applicable Noteholder.

16. MEETINGS OF NOTEHOLDERS AND MODIFICATIONS

16.1 Meetings of Noteholders

The Agency Agreement contains provisions for convening meetings of the Noteholders to consider any matter affecting their interests, including the sanctioning by Extraordinary Resolution of any modification of the Notes (including any of these Conditions), the Coupons or any of the provisions of the Agency Agreement. Such a meeting may be convened by the Issuer at any time and shall be convened by the Issuer if required in writing by Noteholders holding not less than 5% of the aggregate principal amount of the Notes of this Series for the time being outstanding. A meeting that has been validly convened in accordance with the provisions of the Agency Agreement may be cancelled by the Person(s) who convened (or, if applicable, caused the Issuer to convene) such meeting by giving at least five days' notice (which, in the case of a meeting convened by the Issuer, shall be given to the applicable Noteholders in accordance with Condition 15 and to the Fiscal Agent); *provided* that if the Issuer had convened such meeting after having been required to do so by one or more Noteholder(s) pursuant to Clause 3.1 of Schedule 5 of the Agency Agreement, then the Issuer may not so cancel such meeting absent a request to do so from such Noteholder(s).

The quorum at any such meeting for passing an Extraordinary Resolution is one or more eligible Person(s) present and holding or representing in the aggregate at least a majority of the principal amount of the Notes of this Series for the time being outstanding, or at any adjourned meeting one or more eligible Person(s) present being or representing Noteholders whatever the aggregate principal amount of the Notes so held or represented, except that at any meeting the business of which includes the modification of certain provisions of the Notes (including these Conditions) or the Coupons (including modifying the Maturity Date of the applicable Series of Notes or any date for the payment of interest thereon, reducing or cancelling the amount of principal or interest payable on the applicable Series of Notes, altering the currency of payment of the applicable Series of Notes or the related Coupons or amending the Deed of Covenant in certain respects), the quorum shall be one or more eligible Person(s) present and holding or representing in the aggregate not less than two-thirds of the aggregate principal amount of the Notes of this Series for the time being outstanding, or at any adjourned such meeting one or more eligible Person(s) present and holding or representing in the aggregate not less than one-third in principal amount of the Notes of this Series for the time being outstanding. An Extraordinary Resolution duly passed by the Noteholders shall be binding upon all the Noteholders, whether or not they are present or represented at any meeting and whether or not they vote on the resolution, and on all Couponholders.

The Agency Agreement provides that (*inter alia*): (a) a resolution in writing signed by (or on behalf of) the Noteholders of not less than 75% of the aggregate principal amount of the Notes of this Series for the time being outstanding (whether such resolution in writing is contained in one document or several documents in the same form, each signed by (or on behalf of) one or more Noteholders) or (b) consent given by way of electronic consents through the relevant clearing system(s) (in a form satisfactory to the Fiscal Agent) by (or on behalf of) the Noteholders of not less than 75% of the aggregate principal amount of the Notes of this Series for the time being outstanding will, in each case, take effect as if it were an Extraordinary Resolution and shall be binding upon all Noteholders.

16.2 Modification without Noteholder Consent

The Issuer may, without the consent of the Noteholders or Couponholders, effect any modification (except such modifications in respect of which an increased quorum is required as mentioned in Condition 16.1) of any of the Notes (including these Conditions), the Deed of Covenant, the Deed Poll or the Agency Agreement that is, in the opinion of the Issuer, either: (a) for the purpose of curing any ambiguity or of curing or correcting any manifest or proven error or any other defective provision contained herein or therein or (b) following the advice of an independent financial institution of international standing, not materially prejudicial to the interests of the Noteholders. Any such modification shall be binding upon the Noteholders and Couponholders and shall be notified by the Issuer to the applicable Noteholders as soon as reasonably practicable thereafter in accordance with Condition 15.

Notwithstanding any other provision of these Conditions or the Agency Agreement, the consent or approval of the Noteholders or the Couponholders shall not be required in the case of amendments to these Conditions pursuant to Condition 6.7 to vary the method or basis of calculating the rate(s) or amount of interest or the basis for calculating any Interest Amount on the Notes or for any other variation of these Conditions and/or the Agency Agreement required to be made in the circumstances described in Condition 6.7 (with respect to Condition 6.7(I), where the Issuer has delivered to the Calculation Agent a certificate pursuant to Condition 6.7(I)(e)).

17. FURTHER ISSUES

The Issuer may from time to time, without the consent of the Noteholders or Couponholders, create and issue further notes having terms and conditions the same as those of this Series of Notes, or the same in all respects except for the amount and/or date of the first payment of interest thereon, the issue date and/or the date from which interest starts to accrue, so that the same shall be consolidated and form a single Series with such outstanding Notes; *provided* that the Issuer shall ensure that such further notes will be fungible with such outstanding Notes for U.S. federal income tax purposes as a result of their issuance being a “qualified reopening” under U.S. Treasury Regulation §1.1275-2(k) unless the original Notes were, and such further Notes are, offered and sold by (or on behalf of) the Issuer solely in reliance upon Regulation S in offshore transactions to Persons other than U.S. persons.

In addition, the Issuer may from time to time, without the consent of the Noteholders or Couponholders, create and issue separate Series of Notes under the Programme.

18. CONTRACTS (RIGHTS OF THIRD PARTIES) ACT 1999

No Person shall have any right to enforce any term or condition of this Note under the Contracts (Rights of Third Parties) Act 1999, but this does not affect any right or remedy of any Person that exists or is available apart from that Act.

19. GOVERNING LAW AND SUBMISSION TO JURISDICTION

19.1 Governing Law

These Conditions, and any non-contractual obligations arising out of or in connection herewith, are and shall be (and the Notes and Coupons state that they, and any non-contractual obligations arising out of or in connection therewith, are and shall be) governed by, and construed in accordance with, English law.

19.2 Submission to Jurisdiction

The Issuer irrevocably agrees, for the benefit of the Noteholders and the Couponholders, that the High Court of Justice of England and Wales in London (and any competent United Kingdom appellate court in respect of any appeal relating to any judgment or order originally of the High Court of Justice of England and Wales) have exclusive jurisdiction to settle any disputes that arise out of or in connection with the Notes and/or the Coupons (including a dispute relating to any non-contractual obligations arising out of or in connection with the Notes and/or Coupons) and accordingly submits to the exclusive jurisdiction of such courts with respect thereto.

In connection with any suit, action or other proceeding arising out of or in connection with the Notes and the Coupons (including any such suit, action or other proceeding relating to any non-contractual obligations arising out

of or in connection with the Notes and/or the Coupons) (together referred to as “*Proceedings*”), the Issuer waives any objection to the High Court of Justice of England and Wales in London (and any competent United Kingdom appellate court in respect of any appeal relating to any judgment or order originally of the High Court of Justice of England and Wales) on the grounds that it is an inconvenient or inappropriate forum.

To the extent allowed by law, the Noteholders and the Couponholders may initiate any Proceedings against the Issuer in any other court of competent jurisdiction and concurrent Proceedings in any number of jurisdictions.

19.3 Consent to Enforcement

The Issuer agrees, without prejudice to the enforcement of a judgment obtained in the High Court of Justice of England and Wales in London (and any competent United Kingdom appellate court in respect of any appeal relating to any judgment or order originally of the High Court of Justice of England and Wales) according to the provisions of Article 54 of the International Private and Procedure Law of Turkey (Law No. 5718), that in the event that any action is brought in relation to the Issuer in a court in Turkey in connection with the Notes and/or the Coupons, in addition to other permissible legal evidence pursuant to the Civil Procedure Code of Turkey (Law No. 6100), any judgment obtained in such courts in connection with such action shall constitute conclusive evidence of the existence and amount of the claim against the Issuer pursuant to the provisions of the first paragraph of Article 193 of the Civil Procedure Code of Turkey (Law No. 6100) and Articles 58 and 59 of the International Private and Procedure Law of Turkey (Law No. 5718).

19.4 Service of Process

In connection with any Proceedings in England, service of process may be made upon the Issuer at any of its branches or other offices in England and the Issuer undertakes that, in the event of its ceasing to have such a branch or other office, the Issuer shall promptly appoint another Person as its agent for that purpose. This Condition does not affect the right to serve process in any other manner allowed by law.

19.5 Other Documents

The Issuer has, in the Agency Agreement, the Deed of Covenant and the Deed Poll, submitted to the jurisdiction of the High Court of Justice of England and Wales in London (and any competent United Kingdom appellate court in respect of any appeal relating to any judgment or order originally of the High Court of Justice of England and Wales) and agreed to service of process in terms substantially similar to those set out above in this Condition 19.

BOOK-ENTRY CLEARING SYSTEMS

The information set out below is subject to any change in or reinterpretation of the rules, regulations and procedures of the Clearing Systems currently in effect. The information in this section concerning the Clearing Systems has been obtained from sources that the Bank's management believes to be reliable, but neither the Bank nor any Dealer takes any responsibility for the accuracy thereof. Investors wishing to use the facilities of any of the Clearing Systems are advised to confirm the continued applicability of the rules, regulations and procedures of the relevant Clearing System. None of the Issuer nor any other party to the Agency Agreement will have any responsibility or liability for any aspect of the records relating to, or payments made on account of, beneficial ownership interests in the Notes held through the facilities of any Clearing System or for maintaining, supervising or reviewing any records relating to such beneficial ownership interests.

As of the date of this Base Prospectus, the Issuer is required to notify Central Registry İstanbul within three İstanbul business days from the applicable Issue Date of a Tranche of Notes of the amount, Issue Date, ISIN (if any), interest commencement date, maturity date, interest rate, name of the custodian and currency of such Notes and the country of issuance.

Book-entry Systems

DTC

DTC has advised the Issuer that it is a limited purpose trust company organised under the New York Banking Law, a “banking organization” within the meaning of the New York Banking Law, a “clearing corporation” within the meaning of the New York Uniform Commercial Code and a “clearing agency” registered pursuant to Section 17A of the Exchange Act. DTC holds securities that its direct participants (“*Direct Participants*”) deposit with DTC. DTC also facilitates the settlement among Direct Participants of securities transactions, such as transfers and pledges, in deposited securities through electronic computerised book-entry changes in Direct Participants’ accounts, thereby eliminating the need for physical movement of securities certificates. Direct Participants include securities brokers and dealers, banks, trust companies, clearing corporations and certain other organisations. Access to the DTC System is also available to others such as securities brokers and dealers, banks and trust companies that clear through or maintain a custodial relationship with a Direct Participant, either directly or indirectly (“*Indirect Participants*” and, with Direct Participants, “*Participants*”).

Under the rules, regulations and procedures creating and affecting DTC and its operations (the “*DTC Rules*”), DTC makes book-entry transfers of securities among Direct Participants on whose behalf it acts with respect to notes accepted into DTC’s book-entry settlement system (“*DTC Notes*”) as described below and receives and transmits distributions of principal and interest on DTC Notes. The DTC Rules are on file with the SEC. Participants with which beneficial owners of DTC Notes (“*DTC Beneficial Owners*”) have accounts with respect to the DTC Notes similarly are required to make book-entry transfers and receive and transmit such payments on behalf of their respective DTC Beneficial Owners. Accordingly, although DTC Beneficial Owners who hold interests in DTC Notes through Participants will not possess the securities, the DTC Rules, by virtue of the requirements described above, provide a mechanism by which Direct Participants will receive payments and will be able to transfer their interest in respect of the DTC Notes.

Purchases of DTC Notes under the DTC system must be made by or through Direct Participants, which will receive a credit for the DTC Notes on DTC’s records. The ownership interest of each DTC Beneficial Owner is in turn to be recorded on the relevant Direct Participant’s and Indirect Participant’s records. DTC Beneficial Owners will not receive written confirmation from DTC of their purchases, but DTC Beneficial Owners are expected to receive written confirmations providing details of each transaction, as well as periodic statements of their holdings, from the Participant through which the DTC Beneficial Owner holds its interest in the DTC Notes. Transfers of ownership interests in the DTC Notes are to be accomplished by entries made on the books of Participants acting on behalf of DTC Beneficial Owners. DTC Beneficial Owners will not receive certificates representing their ownership interests in DTC Notes, except in the event that use of the book-entry system for the DTC Notes is discontinued.

To facilitate subsequent transfers, all DTC Notes deposited by Direct Participants with DTC are registered in the name of DTC’s partnership nominee, Cede & Co. The deposit of DTC Notes with DTC and their registration in the name of Cede & Co. effect no change in beneficial ownership. DTC has no knowledge of the actual DTC Beneficial Owners; DTC’s records reflect only the identity of the Direct Participants to whose accounts such DTC Notes are credited, which may or may not be the DTC Beneficial Owners. The Participants will remain responsible for keeping account of their holdings on behalf of their customers.

Conveyance of notices and other communications by DTC to Direct Participants, by Direct Participants to Indirect Participants, and by Participants to DTC Beneficial Owners will be governed by arrangements among them, subject to any statutory or regulatory requirements as may be in effect from time to time.

Redemption notices will be sent to Cede & Co. If less than all of the DTC Notes within an issue are being redeemed, DTC's practice is to determine by lot the amount of the interest of each Direct Participant in such issue to be redeemed.

Neither DTC nor Cede & Co. will consent or vote with respect to DTC Notes. Under its usual procedures, DTC mails an omnibus proxy to the Issuer as soon as possible after the record date. The omnibus proxy assigns Cede & Co.'s consenting or voting rights to those Direct Participants to whose accounts the DTC Notes are credited on the record date (identified in a listing attached to the omnibus proxy).

Principal and interest payments on the DTC Notes will be made to DTC or its nominee. DTC's practice is to credit accounts of Direct Participants on the applicable payment date in accordance with their respective holdings as shown in the records of DTC, subject to the receipt of funds and corresponding detail information from the Issuer or the relevant Paying Agent. Payments by Participants to DTC Beneficial Owners will be governed by standing instructions and customary practices, as is the case with securities held for the accounts of customers in bearer form or registered in "street name," and will be the responsibility of such Participant and not of DTC or the Issuer, subject to any statutory or regulatory requirements as may be in effect from time to time. Payment of principal and interest to DTC or its nominee is the responsibility of the Issuer, disbursement of such payments to Direct Participants is the responsibility of DTC, and disbursement of such payments to the DTC Beneficial Owners is the responsibility of Participants.

Under certain circumstances, including if there is an Event of Default under the Notes, DTC will exchange the DTC Notes for Definitive Registered Notes, which it will distribute to its Direct Participants in accordance with their requests and proportionate entitlements and that will be legended as described in "Transfer and Selling Restrictions."

Since DTC may only act on behalf of Direct Participants, who in turn act on behalf of Indirect Participants, any DTC Beneficial Owner desiring to pledge its interest in DTC Notes to Persons that do not participate in DTC, or otherwise take actions with respect to such DTC Notes, will be required to effect such pledge through DTC and its Participants or, if not possible to so effect it, to withdraw its securities from DTC as described below.

The applicable laws in some jurisdictions might require that certain Persons take physical delivery of securities in definitive form. Consequently, the ability to transfer an interest in Notes represented by a Registered Global Note to such Persons might depend upon the ability to exchange such interest for Notes in definitive form. Similarly, because DTC can only act on behalf of Direct Participants in the DTC system who in turn act on behalf of Indirect Participants, the ability of a Person having an interest in Notes represented by a Registered Global Note accepted by DTC to pledge such interest to Persons that do not participate in the DTC system or otherwise to take action in respect of such Notes may depend upon the ability to exchange such interest for Notes in definitive form. The ability of any holder of an interest in Notes represented by a Registered Global Note accepted by DTC to resell, pledge or otherwise transfer such interests might be impaired if the proposed transferee of such interests is not eligible to hold such interests through a Participant.

Clearstream, Luxembourg

Clearstream, Luxembourg is incorporated under the laws of Luxembourg as a professional depository. Clearstream, Luxembourg holds securities for its customers and facilitates the clearance and settlement of securities transactions between Clearstream, Luxembourg customers through electronic book-entry changes in accounts of Clearstream, Luxembourg customers, thereby eliminating the need for physical movement of certificates. Transactions may be settled by Clearstream, Luxembourg in any of a number of currencies, including U.S. dollars and Turkish Lira. Clearstream, Luxembourg provides to its customers, among other things, services for safekeeping, administration, clearance and settlement of internationally traded securities and securities lending and borrowing. Clearstream, Luxembourg also deals with domestic securities markets in several countries through established depository and custodial relationships.

Clearstream, Luxembourg is registered as a bank in Luxembourg, and as such is subject to regulation by the *Commission de Surveillance du Secteur Financier* and the *Banque Centrale du Luxembourg*, which supervise and oversee the activities of Luxembourg banks. Clearstream, Luxembourg's customers are recognised financial institutions around the world, including underwriters, securities brokers and dealers, banks, trust companies and clearing corporations. Indirect access to Clearstream, Luxembourg is available to other institutions that clear through or maintain a custodial relationship with a direct

participant in Clearstream, Luxembourg. Clearstream, Luxembourg has established an electronic bridge with Euroclear to facilitate settlement of trades between Clearstream, Luxembourg and Euroclear.

The ability of an owner of a beneficial interest in a Note held through Clearstream, Luxembourg to pledge such interest to Persons that do not participate in the Clearstream, Luxembourg system, or otherwise take action in respect of such interest, might be limited by the lack of a definitive note for such interest because Clearstream, Luxembourg can act only on behalf of Clearstream, Luxembourg's customers, who in turn act on behalf of their own customers. The applicable laws of some jurisdictions might require that certain Persons take physical delivery of securities in definitive form. Consequently, the ability to transfer beneficial interests in the Notes to such Persons might be limited. In addition, beneficial owners of Notes held through the Clearstream, Luxembourg system will receive payments of principal, interest and any other amounts on the Notes only through Clearstream, Luxembourg participants.

Euroclear

Euroclear holds securities for its customers and facilitates the clearance and settlement of securities transactions by electronic book-entry transfer between its direct participants. Euroclear provides various services including safekeeping, administration, clearance and settlement of internationally traded securities and securities lending and borrowing. Euroclear also deals with domestic securities markets in several countries through established depository and custodial relationships. Euroclear customers are world-wide financial institutions, including underwriters, securities brokers and dealers, banks, trust companies and clearing corporations. Indirect access to Euroclear is available to other institutions that clear through or maintain a custodial relationship with participants in Euroclear.

The ability of an owner of a beneficial interest in a Note held through Euroclear to pledge such interest to Persons that do not participate in the Euroclear system, or otherwise take action in respect of such interest, might be limited by the lack of a definitive note for such interest because Euroclear can act only on behalf of Euroclear's customers, who in turn act on behalf of their own customers. The applicable laws of some jurisdictions might require that certain Persons take physical delivery of securities in definitive form. Consequently, the ability to transfer beneficial interests in the Notes to such Persons might be limited. In addition, beneficial owners of Notes held through the Euroclear system will receive payments of principal, interest and any other amounts on the Notes only through Euroclear participants.

Book-entry Ownership of and Payments in respect of Global Notes

The Issuer has applied to each of Euroclear and Clearstream, Luxembourg to have Global Note(s) accepted in its book-entry settlement system. Upon the issue of any such Global Note, Euroclear and/or Clearstream, Luxembourg, as applicable, will credit, on its internal book-entry system, the respective nominal amounts of the interests represented by such Global Note to the accounts of Persons who have accounts with Euroclear and/or Clearstream, Luxembourg, as applicable. Such accounts initially will be designated by (or on behalf of) the relevant Dealer(s) or investor(s). Interests in such a Global Note through Euroclear and/or Clearstream, Luxembourg, as applicable, will be limited to participants of Euroclear and/or Clearstream, Luxembourg, as applicable. Interests in such a Global Note will be shown on, and the transfer of such interests will be effected only through, records maintained by Euroclear and/or Clearstream, Luxembourg or its nominee (with respect to the interests of direct Euroclear and/or Clearstream, Luxembourg participants) and the records of direct or indirect Euroclear and/or Clearstream, Luxembourg participants (with respect to interests of indirect Euroclear and/or Clearstream, Luxembourg participants).

The Issuer may apply to DTC in order to have any Tranche of Notes represented by a Registered Global Note accepted in its book-entry settlement system. Upon the issue of any such Registered Global Note, DTC or its custodian will credit, on its internal book-entry system, the respective nominal amounts of the individual beneficial interests represented by such Registered Global Note to the accounts of Persons who have accounts with DTC. Such accounts initially will be designated by (or on behalf of) the relevant Dealer(s) or investor(s). Ownership of beneficial interests in such a Registered Global Note will be limited to Direct Participants and Indirect Participants, including, in the case of any Regulation S Registered Global Note, the respective depositories of Euroclear and Clearstream, Luxembourg. Ownership of beneficial interests in a Registered Global Note accepted by DTC will be shown on, and the transfer of such ownership will be effected only through, records maintained by DTC or its nominee (with respect to the interests of Direct Participants) and the records of Direct Participants and Indirect Participants (with respect to interests of Indirect Participants).

Payments in U.S. dollars of principal and interest on a Registered Global Note accepted by DTC will be made to the order of DTC or its nominee as the registered holder of such Global Note. In the case of any payment in a currency other than U.S. dollars, payment will be made to the Exchange Agent on behalf of DTC or its nominee and the Exchange Agent will (in accordance with instructions received by it) remit all or a portion of such payment for credit directly to the beneficial owners

of interests in the Registered Global Note in the currency in which such payment was made and/or cause all or a portion of such payment to be converted into U.S. dollars and credited to the applicable Participants' account.

Subject to the preceding paragraph, payments of principal and interest on a Global Note will be made to DTC, Clearstream, Luxembourg, Euroclear or their respective nominee, as the case may be, as the registered holder of such Global Note. The Issuer expects DTC, Clearstream, Luxembourg and Euroclear to credit accounts of their respective direct accountholders on the applicable payment date. The Issuer also expects that payments by direct DTC, Clearstream, Luxembourg or Euroclear accountholders to indirect participants in such Clearing Systems will be governed by standing instructions and customary practices, as is the case with securities held for the accounts of customers of such Clearing System, and will be the responsibility of such direct participant and not the responsibility of such Clearing System, the Fiscal Agent, any Paying Agent, the Registrar or the Bank. Payments of principal and interest on the Notes to a Clearing System (or its nominee) are the responsibility of the Issuer.

Transfers of Notes Represented by Registered Global Notes

Transfers of any interests in Notes represented by a Registered Global Note within DTC, Euroclear or Clearstream, Luxembourg will be effected in accordance with the customary rules and operating procedures of the relevant Clearing System. Subject to compliance with the transfer restrictions applicable to the Registered Notes described in "Transfer and Selling Restrictions," cross-market transfers between Participants in DTC, on the one hand, and directly and indirectly through Clearstream, Luxembourg or Euroclear participants, on the other, will be effected by the relevant Clearing System in accordance with its rules and through action taken by the Registrar, the Fiscal Agent and any custodian ("*Custodian*") with whom the relevant Registered Global Notes have been deposited.

On or after the Issue Date for any Tranche, transfers of Notes of such Tranche between participants in Clearstream, Luxembourg and Euroclear and transfers of Notes of such Tranche between Participants in DTC will generally have a settlement date two business days after the trade date (T+2). The customary arrangements for delivery versus payment will apply to such transfers.

Cross-market transfers between participants in Clearstream, Luxembourg or Euroclear and Participants in DTC will need to have an agreed settlement date between the parties to such transfer. Because there is no direct link between DTC, on the one hand, and Clearstream, Luxembourg and Euroclear, on the other, transfers of interests in the relevant Registered Global Notes will be effected through the Registrar, the Fiscal Agent and the Custodian receiving instructions (and, where appropriate, certification) from the transferor and arranging for delivery of the interests being transferred to the credit of the designated account for the transferee. In the case of cross-market transfers, settlement between Euroclear or Clearstream, Luxembourg participants and DTC's Participants cannot be made on a delivery-versus-payment basis. The securities will be delivered on a free delivery basis and arrangements for payment must be made separately.

Each Clearing System has published rules and operating procedures designed to facilitate transfers of beneficial interests in global securities among participants of the Clearing Systems; *however*, they are under no obligation to perform or continue to perform such procedures, and such procedures might be discontinued or changed at any time. None of the Issuer, the Agents or any Arranger or Dealer will be responsible for any performance by the Clearing Systems or their respective direct or indirect participants of their respective obligations under the rules and procedures governing their operations and none of them will have any liability for any aspect of the records relating to or payments made on account of beneficial interests in the Notes represented by Registered Global Notes or for maintaining, supervising or reviewing any records relating to such beneficial interests.

TAXATION

This is a general summary of certain U.S. federal and Turkish tax laws and other tax considerations in connection with an investment in the Notes. This summary does not address all aspects of U.S. federal and Turkish tax law and considerations or the laws of other jurisdictions (including the UK or any state or local tax law, including any jurisdiction in which an investor in the Notes is subject to taxes). While this summary is considered to be a correct interpretation of existing laws in force on the date of this Base Prospectus, there can be no assurance that those laws or the interpretation of those laws will not change. This summary does not discuss all of the tax consequences that might be relevant to an investor in light of such investor's particular circumstances or to investors subject to special rules, such as regulated investment companies, certain financial institutions or insurance companies. In addition, each investor should note that the tax laws of such investor's jurisdiction might have an impact on the income received from the Notes.

Prospective investors in the Notes are advised to consult their tax advisors with respect to the tax consequences of the purchase, ownership or disposition of the Notes (or the purchase, ownership or disposition by an owner of beneficial interests therein) as well as any tax consequences that might arise under the laws of any state, municipality or other taxing jurisdiction (including of their respective citizenship, residence or domicile), including (but not limited to) the consequences of receipt of payments on the Notes and the disposal of investments in the Notes.

Certain U.S. Federal Income Tax Consequences

The following summary describes certain U.S. federal income tax consequences of the acquisition, ownership and disposition of a Note by a U.S. Holder (as defined below) whose functional currency is the U.S. dollar that acquires the Note from the Dealers at a price equal to the issue price of the Notes (as defined under “-Original Issue Discount - General”) and holds it as a capital asset. This summary does not address all aspects of U.S. federal income taxation that might be applicable to particular U.S. Holders subject to special U.S. federal income tax rules, including, among others, tax-exempt organisations, financial institutions, accrual method taxpayers that file applicable financial statements (as described in Section 451(b) of the Code), dealers and traders in securities or currencies, U.S. Holders that will hold a Note as part of a “straddle,” hedging transaction, “conversion transaction” or other integrated transaction for U.S. federal income tax purposes, U.S. Holders that enter into “constructive sale” transactions with respect to the Notes, U.S. Holders liable for alternative minimum tax and certain U.S. expatriates. In addition, this summary does not address consequences to U.S. Holders of the acquisition, ownership and disposition of a Note under any other U.S. federal tax laws (e.g., estate or gift tax laws) or the tax laws of any state, locality or other political subdivision of the United States or other countries or jurisdictions.

This summary does not discuss Notes that by their terms may be retired for an amount less than their principal amount and Notes subject to special rules. The tax treatment of certain Notes may be specified in the relevant supplement to this Base Prospectus. Moreover, this summary does not discuss Bearer Notes. In general, U.S. federal income tax law imposes significant limitations on U.S. Holders of Bearer Notes. U.S. Holders should consult their tax advisors regarding the restrictions and penalties imposed under U.S. federal income tax law with respect to Bearer Notes and any other tax consequences with respect to the acquisition, ownership and disposition of any of these Notes.

As used herein, the term “*U.S. Holder*” means an owner of a Note that is for U.S. federal income tax purposes: (a) an individual who is a citizen or resident of the U.S., (b) an entity taxable as a corporation created or organised in or under the laws of the U.S., any state thereof or the District of Columbia, (c) an estate the income of which is subject to U.S. federal income taxation regardless of its source or (d) a trust whose administration is subject to the primary supervision of a United States court and that has one or more United States person(s) (as defined under the Code) who have the authority to control all substantial decisions of the trust or a valid election for such persons to be treated as United States person(s) (as defined under the Code) is in effect with respect to such trust. References herein to a U.S. Holder holding a Note shall also refer to the holding of a beneficial interest in a Global Note.

If an entity or arrangement treated as a partnership for U.S. federal income tax purposes holds a Note, then the U.S. federal income tax treatment of a partner will generally depend upon the status of the partner and the activities of the partnership. Therefore, a partnership holding a Note and its partners should consult their own tax advisors regarding the U.S. federal income tax consequences of the acquisition, ownership and disposition of a Note.

The discussion below is based upon the Code, U.S. Treasury regulations promulgated thereunder, and judicial and administrative interpretations thereof, all as in effect as of the date of this Base Prospectus and any of which may at any time be repealed, revoked or modified or subject to differing interpretations, potentially retroactively, so as to result in U.S. federal income tax consequences different from those discussed below.

The summary of the U.S. federal income tax consequences set out below is for general information only. Investors in the Notes should consult their tax advisors as to the particular tax consequences to them of owning investments in the Notes, including the applicability and effect of state, local, foreign and other tax laws and possible changes in tax law.

Payments of Interest

Payments of interest on the Notes, including Additional Amounts, if any, other than interest on a Discount Note that is not “qualified stated interest” (each as defined under “-Original Issue Discount - General”), generally will be taxable to a U.S. Holder as ordinary income at the time that such payments are received or accrued, in accordance with such U.S. Holder’s usual method of accounting for U.S. federal income tax purposes. Interest paid on a Note and OID, if any, accrued with respect to the Notes (as described under “-Original Issue Discount”), generally will constitute foreign source income for U.S. federal income tax purposes and generally will be considered “passive” income, which is treated separately from other types of income in computing the foreign tax credit that may be allowable to U.S. Holders under U.S. federal income tax laws. Subject to applicable restrictions and limitations, a U.S. Holder may be entitled to claim a U.S. foreign tax credit in respect of any Turkish withholding taxes imposed upon interest received on the Notes. A U.S. Holder who does not elect to claim a credit for foreign tax may instead claim a deduction in respect of the Turkish withholding taxes provided the U.S. Holder elects to deduct rather than claim a credit for all foreign taxes for such taxable year. U.S. Holders that are eligible for benefits under the double tax treaty between the United States and Turkey (the “*Double Tax Treaty*”) or are otherwise entitled to a refund for the taxes withheld under Turkish tax law generally will not be entitled to a foreign tax credit or deduction for the amount of any Turkish taxes withheld in excess of the maximum rate under the Double Tax Treaty or for those taxes that have been otherwise refunded to them under Turkish tax law. The rules relating to foreign tax credits or deducting foreign taxes are extremely complex, and U.S. Holders are urged to consult their own tax advisors regarding the availability and advisability of claiming a foreign tax credit or a deduction with respect to any Turkish taxes withheld from payment.

Stated interest paid in a currency other than U.S. dollars will be included in a U.S. Holder’s gross income in an amount equal to the U.S. dollar value of such other currency, including the amount of any withholding tax, regardless of whether such other currency is converted into U.S. dollars. Generally, a U.S. Holder that uses the cash method of tax accounting will determine such U.S. dollar value using the spot rate of exchange on the date of receipt. A cash method U.S. Holder generally will not realise foreign currency gain or loss on the receipt of the interest payment but may have foreign currency gain or loss attributable to the actual disposition of the other currency received. Generally, a U.S. Holder that uses the accrual method of tax accounting will determine the U.S. dollar value of accrued interest income using the average rate of exchange for the accrual period (or, with respect to an accrual period that spans two taxable years, at the average rate for the partial period within each taxable year). Alternatively, an accrual basis U.S. Holder may make an election (which must be applied consistently to all debt instruments from year-to-year and cannot be changed without the consent of the IRS) to translate accrued interest income at the spot rate of exchange on the last day of the accrual period (or the last day of the portion of the accrual period within each taxable year in the case of a partial accrual period). A U.S. Holder that uses the accrual method of accounting for tax purposes will recognise foreign currency gain or loss on the receipt of an interest payment if the exchange rate in effect on the date payment is received differs from the rate used in translating the accrual of that interest. The amount of foreign currency gain or loss to be recognised by such U.S. Holder will be an amount equal to the difference between the U.S. dollar value of the interest payment in the other currency (determined on the basis of the spot rate on the date the interest income that has accrued during the accrual period (as determined above) regardless of whether the payment is in fact converted to U.S. dollars. This foreign currency gain or loss will be ordinary income or loss and generally will not be treated as an adjustment to interest income or expense, and generally will be U.S. source provided that the residence of the U.S. Holder is considered to be the United States for purposes of the rules governing foreign currency gain or loss.

Original Issue Discount

General. The following is a summary of the principal U.S. federal income tax consequences of the ownership of Notes issued with original issue discount (“*OID*”).

A Note will be treated as issued with *OID* (a “*Discount Note*”) if the excess of the Note’s “stated redemption price at maturity” over its issue price is at least a *de minimis* amount (0.25% of the Note’s stated redemption price at maturity multiplied by the number of complete years to its maturity from its issue date). Generally, the “issue price” of a Note is the first price at which a substantial amount of such Notes included in the issue of which the Note is a part is sold to Persons other than bond houses, brokers or similar Persons acting in the capacity of underwriters, placement agents, or wholesalers. The “stated redemption price at maturity” of a Note is the total of all payments provided by the Note that are not payments of “qualified stated interest.” A “*qualified stated interest*” payment is generally any one of a series of stated interest payments on a security that are unconditionally payable at least annually at a single fixed rate (with certain exceptions for lower rates paid

during some periods), or a variable rate, applied to the outstanding principal amount of such security. If a Note has *de minimis* OID, a U.S. Holder must include the *de minimis* amount in income as stated principal payments are made on the Note, unless the holder makes the election described below under “-Election to Treat All Interest as Original Issue Discount.” A U.S. Holder can determine the includible amount with respect to each such payment by multiplying the total amount of the Note’s *de minimis* OID by a fraction equal to the amount of the principal payment made divided by the stated principal amount of the Note.

U.S. Holders of Discount Notes must generally include OID in income calculated on a constant-yield method before the receipt of cash attributable to the income, and will generally have to include in income increasingly greater amounts of OID over the life of the Discount Notes. The amount of OID includible in income by a U.S. Holder of a Discount Note is the sum of the daily portions of OID with respect to the Discount Note for each day during the taxable year or portion of the taxable year on which the U.S. Holder holds the Discount Note (“*accrued OID*”). The daily portion is determined by allocating to each day in any accrual period a *pro rata* portion of the OID allocable to that accrual period. Accrual periods with respect to a Note may be of any length selected by the U.S. Holder and may vary in length over the term of the Discount Note as long as: (a) no accrual period is longer than one year and (b) each scheduled payment of interest or principal on the Note occurs on either the final or first day of an accrual period. The amount of OID allocable to an accrual period equals the excess of: (i) the product of the Discount Note’s adjusted issue price at the beginning of the accrual period and the Discount Note’s yield to maturity (determined on the basis of compounding at the close of each accrual period and properly adjusted for the length of the accrual period) over (ii) the sum of the payments of qualified stated interest on the Discount Note allocable to the accrual period. The “*adjusted issue price*” of a Discount Note at the beginning of any accrual period is the issue price of the Note increased by: (x) the amount of accrued OID for each prior accrual period and decreased by (y) the amount of any payments previously made on the Note that were not qualified stated interest payments.

Variable Rate Debt Instruments. Interest payments on a “variable rate debt instrument” (“*VRDI*”) may be considered qualified stated interest. For this purpose, a Note is a VRDI if it is an instrument that: (a) has an issue price that does not exceed the total noncontingent principal payments by more than an amount equal to the lesser of: (i) 0.015 multiplied by the product of such total noncontingent principal payments and the number of complete years to maturity of the Note (or, in the case of Notes providing for payment of principal in instalments, the weighted average maturity) and (ii) 15% of the total noncontingent principal payments, (b) provides for stated interest (compounded or paid at least annually) at the current value of: (i) one or more qualified floating rates (as defined below), (ii) a single fixed rate followed by one or more qualified floating rates, (iii) a single objective rate (as defined below) or (iv) a single fixed rate and a single objective rate (as defined below) that is a qualified inverse floating rate (as defined below) and (c) does not provide for any principal payments that are contingent.

If a Note that provides for a variable interest rate does not qualify as a VRDI, then such Note would be a “contingent payment debt instrument” (“*CPDI*”) subject to rules set forth in the Treasury regulations that address the U.S. federal income tax treatment of such instruments. A description of any material U.S. federal income tax considerations relevant to U.S. Holders of such Notes will be set forth in the applicable supplement to this Base Prospectus.

A “qualified floating rate” is a floating rate under which variations in the rate can reasonably be expected to measure contemporaneous variations in the cost of newly borrowed funds in the currency in which the Note is denominated. A multiple of a qualified floating rate is not a qualified floating rate unless the relevant spread multiplier is: (a) fixed at a number that is greater than 0.65 but not more than 1.35 or (b) fixed at a number that is greater than 0.65 but not more than 1.35, increased or decreased by a fixed rate. Notwithstanding the foregoing, stated interest on a Note that is subject to a maximum or minimum interest rate limitation (*i.e.*, a cap or floor), a restriction on the amount of increase or decrease in such rate (*i.e.*, a governor) or other similar restrictions generally will not be treated as a qualified floating rate. However, a restriction will not cause a variable rate to fail to be a qualified floating rate if it is a cap, floor or governor that is fixed throughout the term of the Note or is a cap, floor, governor or similar restriction that is not reasonably expected on the issue date to cause the yield on the Note to be significantly less than (in the case of a cap), significantly more than (in the case of a floor), or significantly different from (in the case of a governor), the expected yield determined without such cap, floor or governor, as the case may be. In addition, two or more qualified floating rates that can reasonably be expected to have approximately the same values throughout the term of the variable rate note (*e.g.*, two or more qualified floating rates with values within 25 basis points (*i.e.*, 0.25%) of each other as determined on the Note’s issue date) will be treated as a single qualified floating rate. An “objective rate” is a rate (other than a qualified floating rate) that is determined using a single fixed formula and that is based upon objective financial or economic information; *provided, however*, that an objective rate does not include a rate based on information that is within the control of the Bank (or a related party within the meaning of the applicable statutory provisions) or that is unique to the circumstances of the Bank (or a related party within the meaning of the applicable statutory provisions), other than the Bank’s credit quality, such as dividends, profits or the value of the Bank’s stock. A variable rate is not an objective rate; *however*, if it is reasonably expected that the average value of the rate during

the first half of the Note's term will be either significantly less than or significantly greater than the average value of the rate during the final half of the Note's term. A "qualified inverse floating rate" is an objective rate: (i) that is equal to a fixed rate minus a qualified floating rate and (ii) the variations in which can reasonably be expected to inversely reflect contemporaneous variations in the cost of newly borrowed funds. If a debt instrument provides for stated interest at a fixed rate for an initial period of one year or less followed by a variable rate that is either a qualified floating rate or an objective rate and if the variable rate on the debt instrument's issue date is intended to approximate the fixed rate (*e.g.*, the value of the variable rate on the issue date does not differ from the value of the fixed rate by more than 25 basis points (*i.e.*, 0.25%)), then the fixed rate and the variable rate together will constitute either a single qualified floating rate or objective rate, as the case may be.

Under the OID rules, if a Note qualifies as a VRDI that provides for interest at a single qualified floating rate or a single objective rate and that rate is payable unconditionally at least annually, then all of the interest is treated as qualified stated interest. Therefore, such a Note will not have original issue discount unless its stated principal amount exceeds the price at which it is issued by an amount that is greater than or equal to the *de minimis* amount. If a Note qualifying as a VRDI provides for interest at more than a single qualified floating rate or a single objective rate, the rules for determining the amount and accrual of original issue discount and qualified stated interest on such a VRDI provide for the conversion of such debt instrument into an equivalent fixed rate debt instrument and the application of the general rules regarding original issue discount to such debt instrument. The OID rules generally require that such a Note be converted into an equivalent fixed rate debt instrument by substituting any qualified floating rate or qualified inverse floating rate provided for under the terms of the VRDI for a fixed rate equal to the value of the qualified floating rate or qualified inverse floating rate, as the case may be, as of the Note's issue date. Under such rules, the qualified stated interest allocable to an accrual period based upon such assumed fixed rate is increased or decreased, as the case may be, if the interest actually paid during such accrual period exceeds, or is less than, the interest assumed to be paid during the accrual period based upon such assumed fixed rate. If a Note qualifying as a VRDI provides for stated interest at a fixed rate in addition to either one or more qualified floating rates or a qualified inverse floating rate, then the fixed rate is initially converted into a qualified floating rate (or a qualified inverse floating rate, if the Note provides for a qualified inverse floating rate). Under such circumstances, the qualified floating rate or qualified inverse floating rate that replaces the fixed rate must be such that the fair market value of an investment in the Note as of the Note's issue date is approximately the same as the fair market value of an otherwise identical debt instrument that provides for either the qualified floating rate or qualified inverse floating rate rather than the fixed rate. After converting the fixed rate into either a qualified floating rate or a qualified inverse floating rate, the Note is then converted into an equivalent fixed rate debt instrument and subject to the general rules regarding original issue discount, as described above.

Election to Treat All Interest as Original Issue Discount. A U.S. Holder may elect to include in gross income all interest that accrues on a Note using the constant-yield method described above under "- Original Issue Discount - General" with certain modifications. For purposes of this election, interest includes stated interest, OID, and *de minimis* OID. If a U.S. Holder makes this election for the Note, then, when the constant-yield method is applied, the issue price of the Note will equal its cost, the issue date of the Note will be the date of acquisition, and no payments on the Note will be treated as payments of qualified stated interest. This election will generally apply only to the Note with respect to which it is made and may not be revoked without the consent of the IRS.

Sale, Exchange and Redemption of Notes

Upon the sale, exchange, redemption, retirement at maturity or other taxable disposition of a Note, a U.S. Holder generally will recognise taxable gain or loss equal to the difference between the amount realised (*i.e.*, the amount of cash and the fair market value of any property received on the disposition (except to the extent the cash or property received is attributable to accrued and unpaid interest not previously included in income, which is treated like a payment of interest)) and the U.S. Holder's tax basis in the Note. A U.S. Holder's tax basis in a Note generally will equal the amount paid for the Note, increased by the amount of any OID included in the U.S. Holder's income with respect to the Note and the amount, if any, of income attributable to *de minimis* OID included in the U.S. Holder's income with respect to the Note. If a U.S. Holder purchases a Note with a currency other than U.S. dollars, then the U.S. dollar cost of such investment generally will be the U.S. dollar value of the purchase price on the date of purchase calculated at the spot rate of exchange on that date. The amount realised upon the disposition of a Note generally will be the U.S. dollar value of the amount received on the date of the disposition calculated at the spot rate of exchange on that date; *however*, if the Note is traded on an established securities market, a cash basis U.S. Holder (and, if it so elects, an accrual basis U.S. Holder) should determine the U.S. dollar value of the cost of or amount received on the Note, as applicable, by translating the amount paid or received at the spot rate of exchange on the settlement date of the purchase or disposition, as applicable. The election available to accrual basis U.S. Holders in respect of the purchase and disposition of Notes traded on an established securities market must be applied consistently to all debt instruments from year-to-year and cannot be changed without the consent of the IRS. Subject to the foreign currency rules discussed below, any gain or loss recognised by a U.S. Holder on the sale, exchange or other

disposition of a Note will be capital gain or loss and will be long-term capital gain or loss if the Note was held by the U.S. Holder for more than one year. Gain or loss realised by a U.S. Holder on the sale or retirement of a Note generally will be U.S. source. The deductibility of capital losses is subject to significant limitations. U.S. Holders should consult their advisors about the availability of U.S. foreign tax credits or deductions with respect to any Turkish taxes imposed upon a disposition of Notes.

Any gain or loss recognised by a U.S. Holder on the sale, exchange, retirement or other disposition of a Note will generally be treated as ordinary income or loss to the extent that the gain or loss is attributable to changes in foreign currency exchange rates during the period in which the U.S. Holder held such Note. Such foreign currency gain or loss will equal the difference between: (a) the U.S. dollar value of the U.S. Holder's purchase price (in the other applicable currency) for the Note calculated at the spot rate of exchange on the date of the sale, exchange, retirement or other disposition and (b) the U.S. dollar value of the U.S. Holder's purchase price (in the other applicable currency) for the Note calculated at the spot rate of exchange on the date of purchase of the Note. If the Note is traded on an established securities market, with respect to a cash basis U.S. Holder (and, if it so elects, an accrual basis U.S. Holder), such foreign currency gain or loss will equal the difference between: (i) the U.S. dollar value of the U.S. Holder's purchase price (in the other applicable currency) for the Note calculated at the spot rate of exchange on the settlement date of the disposition and (ii) the U.S. dollar value of the U.S. Holder's purchase price (in the other applicable currency) for the Note calculated at the spot rate of exchange on the settlement date of the purchase of the Note. The realisation of any foreign currency gain or loss, including foreign currency gain or loss with respect to amounts attributable to accrued and unpaid stated interest, will be limited to the amount of overall gain or loss realised on the disposition of the Notes.

Exchange of Amounts in other than U.S. dollars

If a U.S. Holder of a Note receives a currency other than U.S. dollars as interest on a Note or on the sale, exchange, retirement or other disposition of a Note, then such U.S. Holder's tax basis in such other currency will equal its U.S. dollar value when the interest is received or at the time of the sale, exchange, retirement or other disposition. If a U.S. Holder of a Note purchased such Note with previously owned non-U.S. currency, then gain or loss will be recognised in an amount equal to the difference, if any, between the U.S. Holder's tax basis in such currency and the spot rate on the date of purchase. Any such gain or loss generally will be treated as ordinary income or loss and will be treated as from sources within the United States provided that the residence of the U.S. Holder is considered to be the United States for purposes of the rule governing foreign currency transactions.

Floating Rate Amendments

As described in Condition 6.7, the interest rate payable on a Floating Rate Note might be subject to change after a Benchmark Event (such change, a "*Base Rate Modification*"). It is possible that a Base Rate Modification will be treated as a deemed exchange of such Notes for new securities for U.S. federal income tax purposes, which might be a taxable event for U.S. holders and might also affect the calculation of OID. U.S. Holders of Floating Rate Notes should consult with their tax advisors regarding the potential consequences of a Base Rate Modification.

Information Reporting and Backup Withholding

Information returns may be filed with the Internal Revenue Service (the "*IRS*") of the United States of America (unless the U.S. Holder establishes, if requested to do so, that it is an exempt recipient) in connection with payments on the Notes and the proceeds from the sale, exchange or other disposition of Notes. If information reports are required to be made, then a U.S. Holder may be subject to U.S. backup withholding if it fails to provide its taxpayer identification number or to establish that it is exempt from backup withholding. Backup withholding is not an additional tax. The amount of any backup withholding imposed upon a payment will be allowed as a credit against any U.S. federal income tax liability of a U.S. Holder and may entitle the U.S. Holder to a refund, provided the required information is timely furnished to the IRS.

U.S. Holders should consult their own tax advisors regarding any filing and reporting obligations they might have as a result of their acquisition, ownership or disposition of Notes.

Reportable Transaction Reporting

Under certain U.S. Treasury regulations, U.S. Holders that participate in "reportable transactions" (as defined in the regulations) must attach to their U.S. federal income tax returns a disclosure statement on IRS Form 8886. Under the relevant rules, a U.S. Holder may be required to treat a foreign currency exchange loss from the Notes as a reportable transaction if

this loss exceeds the relevant threshold in the regulations. U.S. Holders should consult their own tax advisors as to the possible obligation to file IRS Form 8886 with respect to the ownership or disposition of the Notes, or any related transaction, including (without limitation) any non-U.S. currency received as interest or as proceeds from the sale, exchange, retirement or other disposition of the Notes.

Medicare Tax

Certain U.S. Holders who are individuals, estates or non-exempt trusts must pay an additional 3.8% tax on, among other things, interest on and capital gains from the sale, retirement or other taxable disposition of Notes. U.S. Holders should consult their tax advisors regarding the effect, if any, of this tax on their investment in the Notes.

Certain Turkish Tax Considerations

The following discussion is a summary of certain Turkish tax considerations relating to an investment in the Notes by a Person who is a non-resident of Turkey. References to “resident” in this section refer to tax residents of Turkey and references to “non-resident” in this section refer to Persons who are not tax resident in Turkey.

The discussion is based upon current law and is for general information only. The discussion below is not intended to constitute a complete analysis of all tax consequences relating to the acquisition, ownership or disposition of the Notes that may be relevant to a decision to make an investment in the Notes. Furthermore, the discussion only relates to the investment by a Person in the Notes where the Notes will not be held in connection with the conduct of a trade or business through a permanent establishment in Turkey. Each investor should consult its own tax advisors concerning the tax considerations applicable to its particular situation. This discussion is based upon laws and relevant interpretations thereof in effect as of the date of this Base Prospectus, all of which are subject to change, possibly with a retroactive effect. In addition, it does not describe any tax consequences: (a) arising under the laws of any taxing jurisdiction other than Turkey or (b) applicable to a resident of Turkey or a permanent establishment in Turkey resulting either from the existence of a fixed place of business or appointment of a permanent representative.

For Turkish tax purposes, a legal entity is a resident of Turkey if its corporate domicile is in Turkey or its effective place of management is in Turkey. A resident legal entity is subject to Turkish taxes on its worldwide income, whereas a non-resident legal entity is only liable for Turkish taxes on its trading income made through a permanent establishment or on income otherwise sourced in Turkey.

An individual is a resident of Turkey if such individual has established domicile in Turkey or stays in Turkey more than six months in a calendar year. On the other hand, foreign individuals who stay in Turkey for six months or more for a specific job or business or particular purposes that are specified in the Turkish Income Tax Law might not be treated as a resident of Turkey depending upon the characteristics of their stay. A resident individual is liable for Turkish taxes on his or her worldwide income, whereas a non-resident individual is only liable for Turkish taxes on income sourced in Turkey.

Income from capital investment is sourced in Turkey when the principal is invested in Turkey. Capital gain derived from trading income is considered sourced in Turkey when the activity or transaction generating such income is performed or accounted for in Turkey. The term “accounted for” means that a payment is made in Turkey, or if the payment is made abroad, it is recorded in the books in Turkey or apportioned from the profits of the payer or the Person on whose behalf the payment is made in Turkey.

Any withholding tax levied on income derived by a non-resident is the final tax for such non-resident and no further declaration is required. Any other income of a non-resident sourced in Turkey that has not been subject to withholding tax will be subject to taxation through declaration where treaty relief and exemptions are reserved.

Interest paid on debt instruments (such as the Notes) issued abroad by a resident corporation is subject to withholding tax as regulated through the Tax Decrees. The withholding tax rates are set according to the original maturity of notes issued abroad by resident corporations as follows:

- (a) 7% withholding tax for debt instruments with an original maturity of less than one year,
- (b) 3% withholding tax for debt instruments with an original maturity of at least one year and less than three years, and
- (c) 0% withholding tax for debt instruments with an original maturity of three years or more.

Interest income derived by a resident corporation or resident individual is subject to further declaration and the withholding tax paid can be credited against the income tax calculated on the tax return. For resident individuals, the entire amount is required to be declared as taxable income if the interest income derived exceeds TL 70,000 (for the income derived in 2022) together with the income from other marketable securities, rental income from immovable property and salaries (except for salaries referred to under Article 86/1 of the Turkish Income Tax Law); *provided* that they were all subjected to income taxation through withholding. For resident corporations, interest income at any amount is subject to declaration.

In general, capital gains are not taxed through withholding tax and therefore any capital gain sourced in Turkey with respect to the Notes may be subject to declaration; however, pursuant to Provisional Article 67 (which is effective until 31 December 2025) of the Turkish Income Tax Law, as amended by laws numbered 6111, 6555 and 7256, special or separate tax returns will not be submitted for capital gains from the notes of a resident corporation issued abroad when the income is derived by a non-resident. Therefore, no tax is levied on non-residents in respect of capital gains from the Notes and no declaration is required.

A non-resident holder will not be liable for Turkish estate, inheritance or similar tax with respect to its investment in the Notes, nor will it be liable for any Turkish stamp issue, registration or similar tax or duty relating thereto.

Capital gains realised by a resident corporation or individual on the sale or redemption of the Notes (or beneficial interests therein) are subject to income tax or corporate (income) tax declaration. The corporate income tax rate in Turkey for fiscal periods that start in 2022 is: (a) 25% for banks, financial leasing, factoring and financing companies, e-money and payment services institutions, authorised foreign exchange currency-related entities, asset management companies (*varlık yönetim şirketleri*), securities intermediaries and other capital markets institutions, insurance and reinsurance companies and pension companies and (b) 23% for other corporate entities (the rate for individuals' income tax ranges from 15% to 40% at progressive rates). The capital gains are, in principle, calculated in local currency terms and resident individuals' acquisition cost can be increased at the Producer Price Index's rate of increase for each month except for the month of discharge, so long as such index increased by at least 10%.

Reduced Withholding Tax Rates

Under current laws in Turkey, interest payments on notes issued abroad by a resident corporation will be subject to a withholding tax at a rate between 7% and 0% (inclusive) in Turkey, as detailed above.

If a double taxation treaty is in effect between Turkey and the country of which the holder of the notes is an income tax resident (in some cases, for example, pursuant to the treaties with the UK and the United States, the term "beneficial owner" is used) that provides for the application of a lower withholding tax rate than the local rate to be applied by the issuer corporation, then the lower rate may be applicable. For the application of withholding at a reduced rate that benefits from the provisions of a double tax treaty concluded between Turkey and the country in which the investor is an income tax resident, an original copy of the certificate of residence signed by the competent authority is required, with a translated copy certified by a notary or the Turkish embassy in the relevant country, to verify that the investor is subject to taxation over its worldwide gains in the relevant country on the basis of resident taxpayer status, as a resident of such country to the related tax office directly or through the banks and intermediary institutions prior to the application of withholding. In the event the certificate of residence is not delivered prior to the application of withholding tax, then upon the subsequent delivery of the certificate of residence, a refund of the excess tax shall be granted pursuant to the provisions of the relevant double taxation treaty and the Turkish tax legislation.

Value Added Tax

Bond issuances and interest payments on bonds are exempt from Turkey's value added tax pursuant to Article 17/4(g) of the Value Added Tax Law (Law No. 3065), as amended pursuant to the Turkish Tax Bill Regarding Improvement of the Investment Environment (Law No. 6728) published in the Official Gazette dated 9 August 2016 and numbered 29796.

FATCA

Pursuant to FATCA, a "foreign financial institution" (as defined in FATCA) (a "*Foreign Financial Institution*") may be required to withhold on certain payments it makes ("*Foreign Passthru Payments*") to payees who fail to meet certain certification, reporting or related requirements. The Issuer is a Foreign Financial Institution for these purposes. A number of jurisdictions (including Turkey) have entered into, or have agreed in substance to, intergovernmental agreements with the United States to implement FATCA ("*IGAs*"), which modify the way in which FATCA applies in their jurisdictions. Under the provisions of IGAs as in effect as of the date of this Base Prospectus, a Foreign Financial Institution in an IGA jurisdiction would generally not be required to withhold under FATCA or such IGA from payments that it makes. Certain aspects of the application of the FATCA provisions and IGAs to instruments such as the Notes, including whether withholding would ever be required pursuant to FATCA or an IGA with respect to payments on instruments such as the Notes, are uncertain and may be subject to change. Even if withholding would be required pursuant to FATCA or an IGA with respect to payments on instruments such as the Notes, such withholding would not apply prior to the date that is two years after the date on which final regulations defining Foreign Passthru Payments are published in the U.S. Federal Register, and Notes characterised as debt (or that are not otherwise characterised as equity and have a fixed term) for U.S. federal tax purposes that are issued on or prior to the date that is six months after the date on which final regulations defining Foreign Passthru Payments are published in the U.S. Federal Register generally would be grandfathered for purposes of FATCA withholding unless materially modified after such date; *however*, if additional Notes (see Condition 17) that are not distinguishable from previously issued Notes are issued after the expiration of the grandfathering period and are subject to withholding under FATCA, then withholding agents might treat all Notes, including Notes offered prior to the expiration of the grandfathering period, as subject to withholding under FATCA. Holders should consult their own tax advisors regarding how these rules might apply to their investment in the Notes. If any withholding would be required pursuant to FATCA or an IGA with respect to payments on the Notes, then, in accordance with Condition 9.1, in no event will the Issuer, any Paying Agent or any other Person be required to pay any Additional Amounts or other amounts in respect of the Notes (including on Coupons) for, or on account of, any FATCA Withholding Tax.

The Proposed Financial Transactions Tax

On 14 February 2013, the European Commission published a proposal (the "*Commission's Proposal*") for a Directive for a common financial transaction tax ("*FTT*") that might apply in certain Member States of the EU (the "*Participating Member States*"); *however*, Estonia has since stated that it will not participate. The Commission's Proposal has very broad scope and might, if introduced, apply to certain dealings in the Notes (including secondary market transactions) in certain circumstances.

Under the Commission's Proposal, the FTT could apply in certain circumstances to Persons both within and outside of the Participating Member States. Generally, it would apply to certain dealings in the Notes where at least one party is a financial institution and at least one party is established in a Participating Member State. A financial institution might be, or be deemed to be, "established" in a Participating Member State in a broad range of circumstances, including: (a) by transacting with a Person established in a Participating Member State or (b) where the financial instrument that is subject to the dealings is issued in a Participating Member State; *however*, the FTT proposal remains subject to negotiation among the Participating Member States. It may therefore be altered prior to any implementation, the timing of which remains unclear as of the date of this Base Prospectus. Participating Member States might decide to withdraw and additional Member States of the EU might decide to participate. Separately, certain members of the EU (including France, Italy and Spain) have introduced their own financial transaction taxes. Prospective investors in the Notes are advised to seek their own professional advice in relation to the FTT, other potentially applicable financial transaction taxes and their potential impact on the Notes.

CERTAIN CONSIDERATIONS FOR ERISA AND OTHER U.S. EMPLOYEE BENEFIT PLANS

Subject to the following discussion, the Notes (or beneficial interests therein) may be acquired with assets of an “employee benefit plan” (as defined in Section 3(3) of ERISA), that is subject to Title I of ERISA, a “plan” as defined in and subject to Section 4975 of the Code and any entity deemed to hold “plan assets” of any of the foregoing (each a “*Benefit Plan Investor*”), as well as by governmental plans (as defined in Section 3(32) of ERISA), certain church plans (as defined in Section 3(33) of ERISA) and non-U.S. plans (as described in Section 4(b)(4) of ERISA) (collectively, with Benefit Plan Investors, referred to as “*Plans*”). Section 406 of ERISA and Section 4975 of the Code prohibit a Benefit Plan Investor from engaging in certain transactions with Persons who are “parties in interest” under ERISA or “disqualified persons” under the Code with respect to such Benefit Plan Investor. A violation of these “prohibited transaction” rules might result in an excise tax or other penalties and liabilities under ERISA and the Code for such Persons or the fiduciaries of such Benefit Plan Investor. In addition, Title I of ERISA requires fiduciaries of a Benefit Plan Investor subject to ERISA to make investments that are prudent, diversified and in accordance with the governing plan documents. Governmental plans, certain church plans and non-U.S. plans are not subject to the fiduciary responsibility provisions of ERISA and the prohibited transaction provisions of Section 406 of ERISA or Section 4975 of the Code; *however*, such Plans might be subject to any applicable state, local, other federal or non-U.S. law that is substantially similar to Section 406 of ERISA or Section 4975 of the Code (“*Similar Law*”).

An investment in the Notes by (or on behalf of) a Benefit Plan Investor could give rise to a prohibited transaction if the Bank, an Arranger, a Dealer, an Agent, the Listing Agent or any of their respective affiliates is or becomes a party in interest or a “disqualified person” with respect to such Benefit Plan Investor. Certain exemptions from the prohibited transaction rules could be applicable to the acquisition or holding of an investment in the Notes by a Benefit Plan Investor depending upon the type and circumstances of the plan fiduciary making the decision to acquire such investment and the relationship of the party in interest or “disqualified person” to the Benefit Plan Investor. Included among these exemptions are: Section 408(b)(17) of ERISA and Section 4975(d)(20) of the Code for certain transactions between a Benefit Plan Investor and Persons who are parties in interest or “disqualified persons” solely by reason of providing services to the Benefit Plan Investor or being affiliated with such service providers; Prohibited Transaction Class Exemption (“*PTCE*”) 96-23, regarding transactions effected by “in-house asset managers;” PTCE 95-60, regarding investments by insurance company general accounts; PTCE 91-38, regarding investments by bank collective investment funds; PTCE 90-1, regarding investments by insurance company pooled separate accounts; and PTCE 84-14, regarding transactions effected by “qualified professional asset managers.” Even if the conditions specified in one or more of these exemptions are met, the scope of the relief provided by these exemptions might or might not cover all acts that might be construed as prohibited transactions. There can be no assurance that any of these, or any other exemption, will be available with respect to any particular transaction involving the Notes, and prospective investors that are Benefit Plan Investors should consult with their legal advisors regarding the applicability of any such exemption.

By acquiring a Note (or a beneficial interest therein), each purchaser and transferee (and if such purchaser or transferee is a Plan, then its fiduciary) is deemed to represent and warrant to, and agree with, the Issuer that either: (a) it is not, and for so long as it holds the Note (or a beneficial interest therein) will not be, acquiring or holding a Note (or a beneficial interest therein) with the assets of a Benefit Plan Investor or a Plan that is subject to Similar Law, or (b) the acquisition, holding and disposition of the Note (or a beneficial interest therein) will not constitute or result in a non-exempt prohibited transaction under Section 406 of ERISA or Section 4975 of the Code or a violation of Similar Law.

Prospective investors in the Notes are advised to consult their advisors with respect to the matters discussed above and other applicable legal requirements.

SUBSCRIPTION AND SALE

The Dealers have, in an amended and restated programme agreement dated 27 May 2022 (such agreement as further amended, supplemented and/or restated from time to time, the “*Programme Agreement*”), agreed (or, when acceding thereto, will agree) with the Issuer a basis upon which they or any of them may from time to time agree to purchase Notes (or beneficial interests therein). Any such agreement will extend to those matters stated under “Form of the Notes” and “Terms and Conditions of the Notes.” In the Programme Agreement, the Issuer has agreed to reimburse the Dealers for certain of their expenses in connection with the establishment, this update and any future update of the Programme and the issue of Notes under the Programme and to indemnify the Dealers against certain liabilities incurred by them in connection therewith, including liabilities under the Securities Act, or to contribute to payments that the Dealers may be required to make because of those liabilities. The Programme Agreement provides that the obligation of any Dealer to purchase Notes (or beneficial interests therein) under any agreement for the issue and purchase of such Notes (or beneficial interests therein) is subject to certain conditions. Unless otherwise specified in the relevant Final Terms, any Notes (or beneficial interests therein) sold to one or more Dealer(s) as principal will be purchased by such Dealer(s) at a price as may be set forth in the relevant Final Terms less a percentage of the principal amount equal to a commission as agreed upon by the Issuer and such Dealer(s). After the initial offering of a Tranche of Notes, the offering price may be changed.

ICBC Standard Bank Plc is restricted in its U.S. securities dealings under the United States Bank Holding Company Act and may not underwrite, subscribe, agree to purchase or procure purchasers to purchase securities that are offered or sold in the United States. Accordingly, ICBC Standard Bank Plc shall not be obligated to, and shall not, underwrite, subscribe, agree to purchase or procure purchasers to purchase Notes (or beneficial interests therein) that may be offered or sold by other underwriters in the United States. ICBC Standard Bank Plc shall offer and sell the Notes (or beneficial interests therein) constituting part of its allotment solely outside the United States.

Any offers and sales of the Notes (or beneficial interests therein) in the United States may only be made by those Dealers or their affiliates that are registered broker-dealers under the Exchange Act or in accordance with Rule 15a-6 thereunder.

One or more Dealer(s) participating in the offering of any Tranche of Notes might engage in transactions that stabilise, maintain or otherwise affect the market price of the relevant Notes (or beneficial interests therein) during and after the offering of the Tranche. Specifically, such Person(s) might overallocate or create a short position in the Notes (or beneficial interests therein) for their own account by selling more Notes (or beneficial interests therein) than have been sold to them by the Issuer. Such Person(s) might also elect to cover any such short position by purchasing Notes (or beneficial interests therein) in the open market. In addition, such Person(s) might stabilise or maintain the market price of an investment in the Notes by bidding for or purchasing Notes (or beneficial interests therein) in the open market and might impose penalty bids, under which selling concessions allowed to syndicate members or other broker-dealers participating in the offering of the Notes are reclaimed if Notes (or beneficial interests therein) previously distributed in the offering are repurchased in connection with stabilisation transactions or otherwise. The effect of these transactions might be to stabilise or maintain the market price of an investment in the Notes at a level above that which might otherwise prevail in the open market. The imposition of a penalty bid might also affect the market price of an investment in the Notes to the extent that it discourages resales thereof. No representation is made as to the magnitude or effect of any such stabilising or other transactions. Such transactions, if commenced, may be discontinued at any time. Under English law, stabilisation activities may only be carried on by the Stabilisation Manager(s) (or Persons acting on behalf of any Stabilisation Manager(s)) and only for a limited period following the Issue Date of the relevant Tranche of Notes.

Investors in the Notes who wish to trade interests in Notes on their trade date or otherwise before the applicable Issue Date should consult their own advisor.

All or certain of the Dealers, the Arrangers and their respective affiliates are full service financial institutions engaged in various activities, which might include securities trading, commercial and investment banking, financial advisory, investment management, principal investment, hedging, financing and brokerage activities. The Dealers, the Arrangers and/or certain of their respective affiliates might have performed investment banking and advisory services for the Issuer and/or the Issuer’s affiliates from time to time for which they might have received fees, expenses, reimbursements and/or other compensation. The Dealers, the Arrangers and/or certain of their respective affiliates might, from time to time, engage in transactions with and perform advisory and other services for the Issuer and/or the Issuer’s affiliates in the ordinary course of their business. Certain of the Dealers, the Arrangers and/or their respective affiliates have acted and expect in the future to act as a lender to the Issuer and/or other members of the Group and/or otherwise participate in transactions with the Group.

In addition, in the ordinary course of their business activities, the Dealers, the Arrangers and their respective affiliates might make or hold a broad array of investments and actively trade debt and equity securities (or related derivative securities) and financial instruments (including bank loans) for their own account and for the accounts of their customers. Such investments and securities activities might involve securities and/or instruments of the Issuer and/or its affiliates. In addition, certain of the Dealers, the Arrangers and/or their respective affiliates that have a credit relationship with the Issuer and/or any other member of the Group might from time to time hedge their credit exposure to the Issuer and/or other members of the Group pursuant to their customary risk management policies. Typically, the Dealers, the Arrangers and their respective affiliates would hedge such exposure by entering into transactions that consist of either the purchase of credit default swaps or the creation of short positions in securities, including potentially the Notes. Any such short positions might adversely affect the trading price of an investment in the Notes.

The Dealers, the Arrangers and their respective affiliates might also make investment recommendations and/or publish or express independent research views in respect of such securities or financial instruments and might hold, or recommend to clients that they acquire, long and/or short positions in such securities and/or instruments.

TRANSFER AND SELLING RESTRICTIONS

As a result of the following restrictions, investors in the Notes are advised to consult legal counsel prior to making any purchase, offer, sale, resale, pledge or other transfer of such Notes (or beneficial interests therein).

Each purchaser and transferee (and if such purchaser or transferee is a Plan, then its fiduciary) of Registered Notes (or a beneficial interest therein) (other than a Person purchasing an interest in a Registered Global Note with a view to holding it in the form of an interest in the same Global Note) or a Person wishing to transfer an interest from one Registered Global Note to another or from global to definitive form (or *vice versa*) will be required to acknowledge, represent and warrant to and agree with the Issuer, and each Person purchasing an interest in a Registered Global Note with a view to holding it in the form of an interest in the same Global Note will be deemed to have acknowledged, represented and warranted to and agreed with the Issuer, as follows (terms used in this paragraph that are defined in Rule 144A or in Regulation S are used herein as defined therein):

(a) that it is not an “affiliate” (as defined in Rule 144 under the Securities Act) of the Bank and is not acting on the Bank’s behalf and it is either: (i) a QIB, purchasing (or holding) the Notes (or beneficial interests therein) for its own account or for the account of one or more QIBs and it is aware that any sale to it is being made in reliance upon Rule 144A, (ii) an Institutional Accredited Investor that has delivered a duly executed IAI Investment Letter or (iii) not a U.S. person and is purchasing or acquiring the Notes (or a beneficial interest therein) in a transaction pursuant to an exemption from registration under the Securities Act,

(b) that the Notes (or a beneficial interest therein) are being offered and sold in a transaction not involving a public offering in the United States within the meaning of the Securities Act, and that such Notes (or a beneficial interest therein) have not been and will not be registered under the Securities Act or any other applicable U.S. federal or state securities laws and may not be offered or sold within the United States or to, or for the account or benefit of, U.S. persons except as set forth below,

(c) that, unless it holds an interest in a Regulation S Registered Global Note and is not a U.S. person, if in the future it decides to offer, resell, assign, transfer, pledge, encumber or otherwise dispose of the Notes (or beneficial interests therein), it will do so, prior to the date that is one year (or such shorter period of time as permitted by Rule 144 under the Securities Act or any successor provision thereunder) after the later of the last Issue Date for such Notes and the last date on which the Issuer or an affiliate of the Issuer was the owner of such Notes or beneficial interests, only: (i) to the Issuer or any affiliate thereof, (ii) to a Person whom the seller reasonably believes is a QIB purchasing for its own account or for the account of a QIB in a transaction meeting the requirements of Rule 144A, (iii) in an offshore transaction in compliance with Rule 903 or 904 under the Securities Act, (iv) pursuant to the exemption from registration provided by Rule 144 under the Securities Act (if available) or (v) pursuant to an effective registration statement under the Securities Act, in each case in accordance with all applicable securities laws of the United States and all other jurisdictions; such investor acknowledges that the Bank reserves the right prior to any offer, sale or other transfer of a Rule 144A Global Note (or a beneficial interest therein) pursuant to clause (iv) or (v) to require the delivery of an opinion of counsel, certifications and/or other information satisfactory to the Bank,

(d) that it will give to each Person to whom it transfers a Note (or a beneficial interest therein) notice of any restrictions on the transfer of such Note (or a beneficial interest therein) in this section,

(e) that Notes (or beneficial interests therein) initially offered to QIBs pursuant to Rule 144A will be represented by one or more Rule 144A Global Note(s), that Notes (or beneficial interests therein) offered to Institutional Accredited Investors pursuant to Section 4(a)(2) under the Securities Act will be in the form of IAI Definitive Notes or one or more IAI Global Note(s) and that Notes (or beneficial interests therein) offered in offshore transactions to non-U.S. persons in reliance upon Regulation S will be represented by one or more Regulation S Note(s),

(f) that each Note issued pursuant to Rule 144A will bear a legend substantially in the following form (with, if in definitive form, appropriate revisions) unless otherwise agreed by the Issuer:

“THIS NOTE HAS NOT BEEN AND WILL NOT BE REGISTERED UNDER THE SECURITIES ACT OF 1933, AS AMENDED (THE “SECURITIES ACT”), OF THE UNITED STATES OF AMERICA OR ANY OTHER APPLICABLE U.S. FEDERAL OR STATE SECURITIES LAWS

AND, ACCORDINGLY, THIS NOTE (AND BENEFICIAL INTERESTS HEREIN) MAY NOT BE OFFERED, SOLD, ASSIGNED, TRANSFERRED, PLEDGED, ENCUMBERED OR OTHERWISE DISPOSED OF WITHIN THE UNITED STATES OR TO, OR FOR THE ACCOUNT OR BENEFIT OF, U.S. PERSONS (AS DEFINED IN REGULATIONS UNDER THE SECURITIES ACT) EXCEPT AS SET FORTH IN THE FOLLOWING SENTENCE. BY ITS ACQUISITION OF THIS NOTE (OR A BENEFICIAL INTEREST HEREIN), EACH HOLDER OF THIS NOTE (OR A BENEFICIAL INTEREST HEREIN): (a) REPRESENTS (OR SHALL BE DEEMED TO REPRESENT) THAT IT IS A "QUALIFIED INSTITUTIONAL BUYER" (AS DEFINED IN RULE 144A UNDER THE SECURITIES ACT) PURCHASING THIS NOTE (OR A BENEFICIAL INTEREST HEREIN) FOR ITS OWN ACCOUNT OR FOR THE ACCOUNT OF ONE OR MORE QUALIFIED INSTITUTIONAL BUYER(S), (b) AGREES (OR SHALL BE DEEMED TO AGREE) ON ITS OWN BEHALF AND ON BEHALF OF ANY INVESTOR ACCOUNT FOR WHICH IT HOLDS THIS NOTE (OR A BENEFICIAL INTEREST HEREIN) THAT IT WILL NOT OFFER, SELL, ASSIGN, TRANSFER, PLEDGE, ENCUMBER OR OTHERWISE DISPOSE OF SUCH SECURITIES EXCEPT IN ACCORDANCE WITH THE AGENCY AGREEMENT AND, PRIOR TO THE DATE THAT IS ONE YEAR (OR SUCH SHORTER PERIOD OF TIME AS PERMITTED BY RULE 144 UNDER THE SECURITIES ACT OR ANY SUCCESSOR PROVISION THEREUNDER) AFTER THE LATER OF THE LAST ISSUE DATE FOR THE SERIES OF WHICH THIS NOTE IS A PART AND THE LAST DATE ON WHICH THE ISSUER OR AN AFFILIATE (AS DEFINED IN RULE 144 UNDER THE SECURITIES ACT) OF THE ISSUER WAS THE OWNER OF SUCH SECURITIES OTHER THAN: (i) TO THE ISSUER OR ANY AFFILIATE THEREOF, (ii) PURSUANT TO AN EFFECTIVE REGISTRATION STATEMENT UNDER THE SECURITIES ACT, (iii) FOR SO LONG AS THIS NOTE IS ELIGIBLE FOR RESALE PURSUANT TO RULE 144A UNDER THE SECURITIES ACT, TO A PERSON WHOM THE SELLER REASONABLY BELIEVES IS A QUALIFIED INSTITUTIONAL BUYER PURCHASING FOR ITS OWN ACCOUNT OR FOR THE ACCOUNT OF A QUALIFIED INSTITUTIONAL BUYER IN A TRANSACTION MEETING THE REQUIREMENTS OF RULE 144A, (iv) IN AN OFFSHORE TRANSACTION COMPLYING WITH RULE 903 OR 904 UNDER THE SECURITIES ACT OR (v) PURSUANT TO ANY OTHER AVAILABLE EXEMPTION FROM THE REGISTRATION REQUIREMENTS OF THE SECURITIES ACT AND, IN EACH CASE, IN COMPLIANCE WITH THE SECURITIES LAWS OF THE UNITED STATES AND ALL OTHER JURISDICTIONS; *PROVIDED* THAT THE ISSUER SHALL HAVE THE RIGHT PRIOR TO ANY SUCH OFFER, SALE OR TRANSFER PURSUANT TO CLAUSE (iv) OR (v) ABOVE TO REQUIRE THE DELIVERY OF AN OPINION OF COUNSEL, CERTIFICATIONS AND/OR OTHER INFORMATION SATISFACTORY TO THE ISSUER, AND (c) AGREES (OR SHALL BE DEEMED TO AGREE) THAT IT WILL GIVE TO EACH PERSON TO WHOM ANY INTEREST IN THIS NOTE IS OFFERED, SOLD, ASSIGNED, TRANSFERRED, PLEDGED, ENCUMBERED OR OTHERWISE DISPOSED OF A NOTICE SUBSTANTIALLY TO THE EFFECT OF THIS LEGEND. NO REPRESENTATION IS MADE BY THE ISSUER AS TO THE AVAILABILITY OF THE EXEMPTION PROVIDED BY RULE 144 FOR REALES OF THIS NOTE (OR A BENEFICIAL INTEREST HEREIN).

[FOR GLOBAL NOTES CLEARING THROUGH DTC: UNLESS THIS GLOBAL NOTE IS PRESENTED BY AN AUTHORISED REPRESENTATIVE OF THE DEPOSITORY TRUST COMPANY, A NEW YORK CORPORATION, ("DTC"), TO THE ISSUER OR ITS AGENT FOR REGISTRATION OF TRANSFER, EXCHANGE OR PAYMENT, AND ANY REGISTERED NOTE ISSUED IN EXCHANGE FOR THIS GLOBAL NOTE OR ANY PORTION HEREOF IS REGISTERED IN THE NAME OF CEDE & CO. OR IN SUCH OTHER NAME AS IS REQUIRED BY AN AUTHORISED REPRESENTATIVE OF DTC (AND ANY PAYMENT IS MADE TO CEDE & CO. OR TO SUCH OTHER ENTITY AS IS REQUESTED BY AN AUTHORISED REPRESENTATIVE OF DTC), ANY TRANSFER, PLEDGE, OR OTHER USE HEREOF FOR VALUE OR OTHERWISE BY OR TO ANY PERSON OTHER THAN DTC OR A NOMINEE THEREOF IS WRONGFUL IN AS MUCH AS THE REGISTERED OWNER HEREOF, CEDE & CO., HAS AN INTEREST HEREIN.

THIS GLOBAL NOTE MAY NOT BE EXCHANGED, IN WHOLE OR IN PART, FOR A SECURITY REGISTERED IN THE NAME OF ANY PERSON OTHER THAN DTC OR A NOMINEE THEREOF EXCEPT IN THE LIMITED CIRCUMSTANCES SET FORTH IN THIS GLOBAL NOTE, AND MAY NOT BE TRANSFERRED, IN WHOLE OR IN PART, EXCEPT IN ACCORDANCE WITH THE RESTRICTIONS SET FORTH IN THIS LEGEND. BENEFICIAL INTERESTS IN THIS GLOBAL NOTE MAY NOT BE TRANSFERRED EXCEPT IN ACCORDANCE WITH THIS LEGEND.]

EACH PURCHASER AND TRANSFEREE (AND IF SUCH PURCHASER OR TRANSFEREE IS A PLAN, THEN ITS FIDUCIARY) OF THIS NOTE (OR A BENEFICIAL INTEREST HEREIN) WILL BE DEEMED TO REPRESENT AND WARRANT TO, AND AGREE WITH, THE ISSUER THAT EITHER: (a) IT IS NOT, AND FOR SO LONG AS IT HOLDS THIS NOTE (OR A BENEFICIAL INTEREST HEREIN) WILL NOT BE, ACQUIRING OR HOLDING THIS NOTE (OR A BENEFICIAL INTEREST HEREIN) WITH THE ASSETS OF: (i) AN "EMPLOYEE BENEFIT PLAN" AS DEFINED IN SECTION 3(3) OF THE EMPLOYEE RETIREMENT INCOME SECURITY ACT OF 1974, AS AMENDED ("ERISA"), OF THE UNITED STATES OF AMERICA THAT IS SUBJECT TO THE PROVISIONS OF TITLE I OF ERISA, (ii) A "PLAN" AS DEFINED IN AND SUBJECT TO SECTION 4975 OF THE INTERNAL REVENUE CODE OF 1986, AS AMENDED (THE "CODE"), OF THE UNITED STATES OF AMERICA, (iii) ANY ENTITY WHOSE UNDERLYING ASSETS INCLUDE "PLAN ASSETS" OF ANY OF THE FOREGOING OR (iv) A GOVERNMENTAL, CHURCH OR NON-U.S. PLAN THAT IS SUBJECT TO ANY STATE, LOCAL, OTHER FEDERAL OR NON-U.S. LAW THAT IS SUBSTANTIALLY SIMILAR TO SECTION 406 OF ERISA OR SECTION 4975 OF THE CODE ("SIMILAR LAW"), OR (b) THE ACQUISITION, HOLDING AND DISPOSITION OF THIS NOTE (OR A BENEFICIAL INTEREST HEREIN) WILL NOT CONSTITUTE OR RESULT IN A NON-EXEMPT PROHIBITED TRANSACTION UNDER SECTION 406 OF ERISA OR SECTION 4975 OF THE CODE OR A VIOLATION OF SIMILAR LAW.

THIS NOTE AND RELATED DOCUMENTATION (INCLUDING, WITHOUT LIMITATION, THE AGENCY AGREEMENT REFERRED TO HEREIN) MAY BE AMENDED OR SUPPLEMENTED FROM TIME TO TIME, WITHOUT THE CONSENT OF, BUT UPON NOTICE TO, THE HOLDER OF THIS NOTE (OR BENEFICIAL INTERESTS HEREIN) SENT TO ITS REGISTERED ADDRESS (OR, FOR HOLDERS OF BENEFICIAL INTERESTS, TO THE EXTENT FORWARDED TO THEM BY THE APPLICABLE CLEARING SYSTEM), TO MODIFY THE RESTRICTIONS ON AND PROCEDURES FOR REALES AND OTHER TRANSFERS OF THIS NOTE (OR BENEFICIAL INTERESTS HEREIN) TO REFLECT ANY CHANGE IN APPLICABLE LAW (OR THE INTERPRETATION THEREOF) OR IN PRACTICES RELATING TO REALES OR OTHER TRANSFERS OF RESTRICTED SECURITIES GENERALLY. THE HOLDER OF THIS NOTE (OR OF A BENEFICIAL INTEREST HEREIN) SHALL BE DEEMED, BY ITS ACCEPTANCE OR PURCHASE HEREOF (OR OF A BENEFICIAL INTEREST HEREIN), TO HAVE AGREED TO ANY SUCH AMENDMENT OR SUPPLEMENT (EACH OF WHICH SHALL BE CONCLUSIVE AND BINDING UPON THE HOLDER HEREOF (AND HOLDERS OF A BENEFICIAL INTEREST HEREIN) AND ALL FUTURE HOLDERS OF THIS NOTE (AND HOLDERS OF A BENEFICIAL INTEREST HEREIN) AND ANY SECURITIES ISSUED IN EXCHANGE OR SUBSTITUTION HEREFOR, WHETHER OR NOT ANY NOTATION THEREOF IS MADE HEREON).",

(g) that each IAI Note will bear a legend in the following form (with, if an IAI Definitive Note, appropriate revisions) unless otherwise agreed to by the Issuer:

"THIS NOTE HAS NOT BEEN AND WILL NOT BE REGISTERED UNDER THE SECURITIES ACT OF 1933, AS AMENDED (THE "SECURITIES ACT"), OF THE UNITED STATES OF AMERICA OR ANY OTHER APPLICABLE U.S. FEDERAL OR STATE SECURITIES LAWS AND, ACCORDINGLY, THIS NOTE (AND BENEFICIAL INTERESTS HEREIN) MAY NOT BE OFFERED, SOLD, ASSIGNED, TRANSFERRED, PLEDGED, ENCUMBERED OR OTHERWISE DISPOSED OF WITHIN THE UNITED STATES OR TO, OR FOR THE ACCOUNT OR BENEFIT OF, U.S. PERSONS (AS DEFINED IN REGULATIONS UNDER THE SECURITIES ACT) EXCEPT AS SET FORTH IN THE FOLLOWING SENTENCE. BY ITS ACQUISITION OF THIS NOTE (OR A BENEFICIAL INTEREST HEREIN), EACH HOLDER OF THIS NOTE (OR A BENEFICIAL INTEREST HEREIN): (a) REPRESENTS (OR SHALL BE DEEMED TO REPRESENT) THAT IT IS AN "ACCREDITED INVESTOR" (AS DEFINED IN RULE 501(A)(1), (2), (3), OR (7) UNDER THE SECURITIES ACT) THAT IS AN INSTITUTION, (b) AGREES (OR SHALL BE DEEMED TO AGREE) ON ITS OWN BEHALF AND ON BEHALF OF ANY INVESTOR ACCOUNT FOR WHICH IT HOLDS THIS NOTE (OR A BENEFICIAL INTEREST HEREIN) THAT IT WILL NOT OFFER, SELL, ASSIGN, TRANSFER, PLEDGE, ENCUMBER OR OTHERWISE DISPOSE OF SUCH SECURITIES EXCEPT IN ACCORDANCE WITH THE AGENCY AGREEMENT, THE TERMS OF THE IAI INVESTMENT LETTER IT EXECUTED IN CONNECTION WITH ITS PURCHASE OF THIS NOTE (OR BENEFICIAL INTERESTS HEREIN) AND, PRIOR TO THE DATE THAT IS ONE YEAR (OR SUCH SHORTER PERIOD OF TIME AS PERMITTED BY RULE 144 UNDER THE SECURITIES ACT OR

ANY SUCCESSOR PROVISION THEREUNDER) AFTER THE LATER OF THE LAST ISSUE DATE FOR THE SERIES OF WHICH THIS NOTE IS A PART AND THE LAST DATE ON WHICH THE ISSUER OR AN AFFILIATE (AS DEFINED IN RULE 144 UNDER THE SECURITIES ACT) OF THE ISSUER WAS THE OWNER OF SUCH SECURITIES OTHER THAN: (i) TO THE ISSUER OR ANY AFFILIATE THEREOF, (ii) PURSUANT TO AN EFFECTIVE REGISTRATION STATEMENT UNDER THE SECURITIES ACT, (iii) FOR SO LONG AS THIS NOTE IS ELIGIBLE FOR RESALE PURSUANT TO RULE 144A UNDER THE SECURITIES ACT, TO A PERSON WHOM THE SELLER REASONABLY BELIEVES IS A QUALIFIED INSTITUTIONAL BUYER PURCHASING FOR ITS OWN ACCOUNT OR FOR THE ACCOUNT OF A QUALIFIED INSTITUTIONAL BUYER IN A TRANSACTION MEETING THE REQUIREMENTS OF RULE 144A, (iv) IN AN OFFSHORE TRANSACTION COMPLYING WITH RULE 903 OR 904 UNDER THE SECURITIES ACT OR (v) PURSUANT TO ANY OTHER AVAILABLE EXEMPTION FROM THE REGISTRATION REQUIREMENTS OF THE SECURITIES ACT AND, IN EACH CASE, IN COMPLIANCE WITH THE SECURITIES LAWS OF THE UNITED STATES AND ALL OTHER JURISDICTIONS; PROVIDED THAT THE ISSUER SHALL HAVE THE RIGHT PRIOR TO ANY SUCH OFFER, SALE OR TRANSFER PURSUANT TO CLAUSE (iv) OR (v) ABOVE TO REQUIRE THE DELIVERY OF AN OPINION OF COUNSEL, CERTIFICATIONS AND/OR OTHER INFORMATION SATISFACTORY TO THE ISSUER, AND (c) AGREES (OR SHALL BE DEEMED TO AGREE) THAT IT WILL GIVE TO EACH PERSON TO WHOM ANY INTEREST IN THIS NOTE IS OFFERED, SOLD, ASSIGNED, TRANSFERRED, PLEDGED, ENCUMBERED OR OTHERWISE DISPOSED OF A NOTICE SUBSTANTIALLY TO THE EFFECT OF THIS LEGEND. NO REPRESENTATION IS MADE BY THE ISSUER AS TO THE AVAILABILITY OF THE EXEMPTION PROVIDED BY RULE 144 FOR REALES OF THIS NOTE (OR A BENEFICIAL INTEREST HEREIN).

[FOR GLOBAL NOTES CLEARING THROUGH DTC: UNLESS THIS GLOBAL NOTE IS PRESENTED BY AN AUTHORISED REPRESENTATIVE OF THE DEPOSITORY TRUST COMPANY, A NEW YORK CORPORATION, (“DTC”), TO THE ISSUER OR ITS AGENT FOR REGISTRATION OF TRANSFER, EXCHANGE OR PAYMENT, AND ANY REGISTERED NOTE ISSUED IN EXCHANGE FOR THIS GLOBAL NOTE OR ANY PORTION HEREOF IS REGISTERED IN THE NAME OF CEDE & CO. OR IN SUCH OTHER NAME AS IS REQUIRED BY AN AUTHORISED REPRESENTATIVE OF DTC (AND ANY PAYMENT IS MADE TO CEDE & CO. OR TO SUCH OTHER ENTITY AS IS REQUESTED BY AN AUTHORISED REPRESENTATIVE OF DTC), ANY TRANSFER, PLEDGE, OR OTHER USE HEREOF FOR VALUE OR OTHERWISE BY OR TO ANY PERSON OTHER THAN DTC OR A NOMINEE THEREOF IS WRONGFUL IN AS MUCH AS THE REGISTERED OWNER HEREOF, CEDE & CO., HAS AN INTEREST HEREIN.

THIS GLOBAL NOTE MAY NOT BE EXCHANGED, IN WHOLE OR IN PART, FOR A SECURITY REGISTERED IN THE NAME OF ANY PERSON OTHER THAN DTC OR A NOMINEE THEREOF EXCEPT IN THE LIMITED CIRCUMSTANCES SET FORTH IN THIS GLOBAL NOTE, AND MAY NOT BE TRANSFERRED, IN WHOLE OR IN PART, EXCEPT IN ACCORDANCE WITH THE RESTRICTIONS SET FORTH IN THIS LEGEND. BENEFICIAL INTERESTS IN THIS GLOBAL NOTE MAY NOT BE TRANSFERRED EXCEPT IN ACCORDANCE WITH THIS LEGEND.]

EACH PURCHASER AND TRANSFEREE (AND IF SUCH PURCHASER OR TRANSFEREE IS A PLAN, THEN ITS FIDUCIARY) OF THIS NOTE (OR A BENEFICIAL INTEREST HEREIN) WILL BE DEEMED TO REPRESENT AND WARRANT TO, AND AGREE WITH, THE ISSUER THAT EITHER: (a) IT IS NOT, AND FOR SO LONG AS IT HOLDS THIS NOTE (OR A BENEFICIAL INTEREST HEREIN) WILL NOT BE, ACQUIRING OR HOLDING THIS NOTE (OR A BENEFICIAL INTEREST HEREIN) WITH THE ASSETS OF: (i) AN “EMPLOYEE BENEFIT PLAN” AS DEFINED IN SECTION 3(3) OF THE EMPLOYEE RETIREMENT INCOME SECURITY ACT OF 1974, AS AMENDED (“ERISA”), OF THE UNITED STATES OF AMERICA THAT IS SUBJECT TO THE PROVISIONS OF TITLE I OF ERISA, (ii) A “PLAN” AS DEFINED IN AND SUBJECT TO SECTION 4975 OF THE INTERNAL REVENUE CODE OF 1986, AS AMENDED (THE “CODE”), OF THE UNITED STATES OF AMERICA, (iii) ANY ENTITY WHOSE UNDERLYING ASSETS INCLUDE “PLAN ASSETS” OF ANY OF THE FOREGOING OR (iv) A GOVERNMENTAL, CHURCH OR NON-U.S. PLAN THAT IS SUBJECT TO ANY STATE, LOCAL, OTHER FEDERAL OR NON-U.S. LAW THAT IS SUBSTANTIALLY SIMILAR TO SECTION 406 OF ERISA OR SECTION 4975 OF THE CODE (“SIMILAR LAW”), OR (b) THE ACQUISITION, HOLDING AND DISPOSITION OF THIS NOTE (OR A BENEFICIAL INTEREST HEREIN) WILL NOT CONSTITUTE OR RESULT IN A NON-

EXEMPT PROHIBITED TRANSACTION UNDER SECTION 406 OF ERISA OR SECTION 4975 OF THE CODE OR A VIOLATION OF SIMILAR LAW.

THIS NOTE AND RELATED DOCUMENTATION (INCLUDING, WITHOUT LIMITATION, THE AGENCY AGREEMENT REFERRED TO HEREIN) MAY BE AMENDED OR SUPPLEMENTED FROM TIME TO TIME, WITHOUT THE CONSENT OF, BUT UPON NOTICE TO, THE HOLDER OF THIS NOTE (OR BENEFICIAL INTERESTS HEREIN) SENT TO ITS REGISTERED ADDRESS (OR, FOR HOLDERS OF BENEFICIAL INTERESTS, TO THE EXTENT FORWARDED TO THEM BY THE APPLICABLE CLEARING SYSTEM), TO MODIFY THE RESTRICTIONS ON AND PROCEDURES FOR REALES AND OTHER TRANSFERS OF THIS NOTE (OR BENEFICIAL INTERESTS HEREIN) TO REFLECT ANY CHANGE IN APPLICABLE LAW (OR THE INTERPRETATION THEREOF) OR IN PRACTICES RELATING TO REALES OR OTHER TRANSFERS OF RESTRICTED SECURITIES GENERALLY. THE HOLDER OF THIS NOTE (OR OF A BENEFICIAL INTEREST HEREIN) SHALL BE DEEMED, BY ITS ACCEPTANCE OR PURCHASE HEREOF (OR OF A BENEFICIAL INTEREST HEREIN), TO HAVE AGREED TO ANY SUCH AMENDMENT OR SUPPLEMENT (EACH OF WHICH SHALL BE CONCLUSIVE AND BINDING UPON THE HOLDER HEREOF (AND HOLDERS OF A BENEFICIAL INTEREST HEREIN) AND ALL FUTURE HOLDERS OF THIS NOTE (AND HOLDERS OF A BENEFICIAL INTEREST HEREIN) AND ANY SECURITIES ISSUED IN EXCHANGE OR SUBSTITUTION HEREFOR, WHETHER OR NOT ANY NOTATION THEREOF IS MADE HEREON).”.

(h) if it holds a Definitive Regulation S Registered Note or a beneficial interest in a Regulation S Registered Global Note, then if it should offer, resell, assign, transfer, pledge, encumber or otherwise dispose such Note (or beneficial interest) prior to the expiration of a 40 day period after the later of the commencement of the offering to Persons other than distributors and the applicable Issue Date (the “*Distribution Compliance Period*”), it will do so only: (i)(A) in an offshore transaction in compliance with Rule 903 or 904 under the Securities Act or (B) to a QIB in compliance with Rule 144A, and (ii) in accordance with all applicable U.S. federal and state securities laws; and it acknowledges that such Notes (with appropriate revisions) will bear a legend in the following form unless otherwise agreed to by the Issuer:

“THIS NOTE HAS NOT BEEN AND WILL NOT BE REGISTERED UNDER THE SECURITIES ACT OF 1933, AS AMENDED (THE “*SECURITIES ACT*”), OF THE UNITED STATES OF AMERICA OR ANY OTHER APPLICABLE U.S. FEDERAL OR STATE SECURITIES LAWS AND, ACCORDINGLY, THIS NOTE (AND BENEFICIAL INTERESTS HEREIN) MAY NOT BE OFFERED, SOLD, ASSIGNED, TRANSFERRED, PLEDGED, ENCUMBERED OR OTHERWISE DISPOSED OF: (a) WITHIN THE UNITED STATES OR TO, OR FOR THE ACCOUNT OR BENEFIT OF, U.S. PERSONS (AS DEFINED IN REGULATION S UNDER THE SECURITIES ACT) UNLESS THE TRANSACTION IS EXEMPT FROM, OR NOT SUBJECT TO, THE REGISTRATION REQUIREMENTS OF THE SECURITIES ACT AND (b) EXCEPT IN COMPLIANCE WITH ALL APPLICABLE SECURITIES LAWS OF THE UNITED STATES AND ALL OTHER JURISDICTIONS. THE HOLDER OF THIS NOTE (OR OF A BENEFICIAL INTEREST HEREIN), BY ITS ACCEPTANCE HEREOF (OR OF A BENEFICIAL INTEREST HEREIN), AGREES (OR SHALL BE DEEMED TO AGREE) ON ITS OWN BEHALF AND ON BEHALF OF ANY INVESTOR ACCOUNT FOR WHICH IT IS HOLDING THIS NOTE (OR A BENEFICIAL INTEREST HEREIN) THAT NO OFFER, SALE, ASSIGNMENT, TRANSFER, PLEDGE, ENCUMBRANCE OR OTHER DISPOSITION OF THIS NOTE (OR A BENEFICIAL INTEREST HEREIN) SHALL BE MADE TO A U.S. PERSON PRIOR TO THE EXPIRATION OF A 40 DAY PERIOD AFTER THE LATER OF THE COMMENCEMENT OF THE OFFERING TO PERSONS OTHER THAN DISTRIBUTORS AND THE ISSUE DATE OF THE TRANCHE OF WHICH THIS NOTE FORMS PART.

[FOR GLOBAL NOTES CLEARING THROUGH DTC: UNLESS THIS GLOBAL NOTE IS PRESENTED BY AN AUTHORISED REPRESENTATIVE OF THE DEPOSITORY TRUST COMPANY, A NEW YORK CORPORATION, (“*DTC*”), TO THE ISSUER OR ITS AGENT FOR REGISTRATION OF TRANSFER, EXCHANGE OR PAYMENT, AND ANY REGISTERED NOTE ISSUED IN EXCHANGE FOR THIS GLOBAL NOTE OR ANY PORTION HEREOF IS REGISTERED IN THE NAME OF CEDE & CO. OR IN SUCH OTHER NAME AS IS REQUIRED BY AN AUTHORISED REPRESENTATIVE OF DTC (AND ANY PAYMENT IS MADE TO CEDE & CO. OR TO SUCH OTHER ENTITY AS IS REQUESTED BY AN AUTHORISED REPRESENTATIVE OF DTC), ANY TRANSFER, PLEDGE, OR OTHER USE HEREOF FOR VALUE OR OTHERWISE BY OR

TO ANY PERSON OTHER THAN DTC OR A NOMINEE THEREOF IS WRONGFUL IN AS MUCH AS THE REGISTERED OWNER HEREOF, CEDE & CO., HAS AN INTEREST HEREIN.

THIS GLOBAL NOTE MAY NOT BE EXCHANGED, IN WHOLE OR IN PART, FOR A SECURITY REGISTERED IN THE NAME OF ANY PERSON OTHER THAN DTC OR A NOMINEE THEREOF EXCEPT IN THE LIMITED CIRCUMSTANCES SET FORTH IN THIS GLOBAL NOTE, AND MAY NOT BE TRANSFERRED, IN WHOLE OR IN PART, EXCEPT IN ACCORDANCE WITH THE RESTRICTIONS SET FORTH IN THIS LEGEND. BENEFICIAL INTERESTS IN THIS GLOBAL NOTE MAY NOT BE TRANSFERRED EXCEPT IN ACCORDANCE WITH THIS LEGEND.]

EACH PURCHASER AND TRANSFEREE (AND IF SUCH PURCHASER OR TRANSFEREE IS A PLAN, THEN ITS FIDUCIARY) OF THIS NOTE (OR A BENEFICIAL INTEREST HEREIN) WILL BE DEEMED TO REPRESENT AND WARRANT TO, AND AGREE WITH, THE ISSUER THAT EITHER: (a) IT IS NOT, AND FOR SO LONG AS IT HOLDS THIS NOTE (OR A BENEFICIAL INTEREST HEREIN) WILL NOT BE, ACQUIRING OR HOLDING THIS NOTE (OR A BENEFICIAL INTEREST HEREIN) WITH THE ASSETS OF: (i) AN "EMPLOYEE BENEFIT PLAN" AS DEFINED IN SECTION 3(3) OF THE EMPLOYEE RETIREMENT INCOME SECURITY ACT OF 1974, AS AMENDED ("ERISA"), OF THE UNITED STATES OF AMERICA THAT IS SUBJECT TO THE PROVISIONS OF TITLE I OF ERISA, (ii) A "PLAN" AS DEFINED IN AND SUBJECT TO SECTION 4975 OF THE INTERNAL REVENUE CODE OF 1986, AS AMENDED (THE "CODE"), OF THE UNITED STATES OF AMERICA, (iii) ANY ENTITY WHOSE UNDERLYING ASSETS INCLUDE "PLAN ASSETS" OF ANY OF THE FOREGOING OR (iv) A GOVERNMENTAL, CHURCH OR NON-U.S. PLAN THAT IS SUBJECT TO ANY STATE, LOCAL, OTHER FEDERAL OR NON-U.S. LAW THAT IS SUBSTANTIALLY SIMILAR TO SECTION 406 OF ERISA OR SECTION 4975 OF THE CODE ("SIMILAR LAW"), OR (b) THE ACQUISITION, HOLDING AND DISPOSITION OF THIS NOTE (OR A BENEFICIAL INTEREST HEREIN) WILL NOT CONSTITUTE OR RESULT IN A NON-EXEMPT PROHIBITED TRANSACTION UNDER SECTION 406 OF ERISA OR SECTION 4975 OF THE CODE OR A VIOLATION OF SIMILAR LAW.

THIS NOTE AND RELATED DOCUMENTATION (INCLUDING, WITHOUT LIMITATION, THE AGENCY AGREEMENT REFERRED TO HEREIN) MAY BE AMENDED OR SUPPLEMENTED FROM TIME TO TIME, WITHOUT THE CONSENT OF, BUT UPON NOTICE TO, THE HOLDER OF THIS NOTE (OR BENEFICIAL INTERESTS HEREIN) SENT TO ITS REGISTERED ADDRESS (OR, FOR HOLDERS OF BENEFICIAL INTERESTS, TO THE EXTENT FORWARDED TO THEM BY THE APPLICABLE CLEARING SYSTEM), TO MODIFY THE RESTRICTIONS ON AND PROCEDURES FOR RESALES AND OTHER TRANSFERS OF THIS NOTE (OR BENEFICIAL INTERESTS HEREIN) TO REFLECT ANY CHANGE IN APPLICABLE LAW (OR THE INTERPRETATION THEREOF) OR IN PRACTICES RELATING TO RESALES OR OTHER TRANSFERS OF RESTRICTED SECURITIES GENERALLY. THE HOLDER OF THIS NOTE (OR OF A BENEFICIAL INTEREST HEREIN) SHALL BE DEEMED, BY ITS ACCEPTANCE OR PURCHASE HEREOF (OR OF A BENEFICIAL INTEREST HEREIN), TO HAVE AGREED TO ANY SUCH AMENDMENT OR SUPPLEMENT (EACH OF WHICH SHALL BE CONCLUSIVE AND BINDING UPON THE HOLDER HEREOF (AND HOLDERS OF A BENEFICIAL INTEREST HEREIN) AND ALL FUTURE HOLDERS OF THIS NOTE (AND HOLDERS OF A BENEFICIAL INTEREST HEREIN) AND ANY SECURITIES ISSUED IN EXCHANGE OR SUBSTITUTION HEREFOR, WHETHER OR NOT ANY NOTATION THEREOF IS MADE HEREON).",

(i) if it holds a Definitive Bearer Note or a beneficial interest in a Bearer Global Note, then if it should offer, resell, assign, transfer, pledge, encumber or otherwise dispose such Note (or beneficial interest) prior to the expiration of the applicable Distribution Compliance Period, it will do so only: (i)(A) in an offshore transaction in compliance with Rule 903 or 904 under the Securities Act or (B) to a QIB in compliance with Rule 144A, and (ii) in accordance with all applicable U.S. federal and state securities laws; and it acknowledges that such Notes (with appropriate revisions) will bear a legend in the following form unless otherwise agreed to by the Issuer:

"THIS NOTE HAS NOT BEEN AND WILL NOT BE REGISTERED UNDER THE SECURITIES ACT OF 1933, AS AMENDED (THE "SECURITIES ACT"), OF THE UNITED STATES OF AMERICA OR ANY OTHER APPLICABLE U.S. FEDERAL OR STATE SECURITIES LAWS AND, ACCORDINGLY, THIS NOTE (AND BENEFICIAL INTERESTS HEREIN) MAY NOT BE OFFERED, SOLD, ASSIGNED, TRANSFERRED, PLEDGED, ENCUMBERED OR OTHERWISE

DISPOSED OF: (a) WITHIN THE UNITED STATES OR TO, OR FOR THE ACCOUNT OR BENEFIT OF, U.S. PERSONS (AS DEFINED IN REGULATIONS UNDER THE SECURITIES ACT) UNLESS THE TRANSACTION IS EXEMPT FROM, OR NOT SUBJECT TO, THE REGISTRATION REQUIREMENTS OF THE SECURITIES ACT AND (b) EXCEPT IN COMPLIANCE WITH ALL APPLICABLE SECURITIES LAWS OF THE UNITED STATES AND ALL OTHER JURISDICTIONS. THE HOLDER OF THIS NOTE (OR OF A BENEFICIAL INTEREST HEREIN), BY ITS ACCEPTANCE HEREOF (OR OF A BENEFICIAL INTEREST HEREIN), AGREES (OR SHALL BE DEEMED TO AGREE) ON ITS OWN BEHALF AND ON BEHALF OF ANY INVESTOR ACCOUNT FOR WHICH IT IS HOLDING THIS NOTE (OR A BENEFICIAL INTEREST HEREIN) THAT NO OFFER, SALE, ASSIGNMENT, TRANSFER, PLEDGE, ENCUMBRANCE OR OTHER DISPOSITION OF THIS NOTE (OR A BENEFICIAL INTEREST HEREIN) SHALL BE MADE TO A U.S. PERSON PRIOR TO THE EXPIRATION OF A 40 DAY PERIOD AFTER THE LATER OF THE COMMENCEMENT OF THE OFFERING TO PERSONS OTHER THAN DISTRIBUTORS AND THE ISSUE DATE OF THE TRANCHE OF WHICH THIS NOTE FORMS PART.

EACH PURCHASER AND TRANSFEREE (AND IF SUCH PURCHASER OR TRANSFEREE IS A PLAN, THEN ITS FIDUCIARY) OF THIS NOTE (OR A BENEFICIAL INTEREST HEREIN) WILL BE DEEMED TO REPRESENT AND WARRANT TO, AND AGREE WITH, THE ISSUER THAT EITHER: (a) IT IS NOT, AND FOR SO LONG AS IT HOLDS THIS NOTE (OR A BENEFICIAL INTEREST HEREIN) WILL NOT BE, ACQUIRING OR HOLDING THIS NOTE (OR A BENEFICIAL INTEREST HEREIN) WITH THE ASSETS OF: (i) AN "EMPLOYEE BENEFIT PLAN" AS DEFINED IN SECTION 3(3) OF THE EMPLOYEE RETIREMENT INCOME SECURITY ACT OF 1974, AS AMENDED ("ERISA"), OF THE UNITED STATES OF AMERICA THAT IS SUBJECT TO THE PROVISIONS OF TITLE I OF ERISA, (ii) A "PLAN" AS DEFINED IN AND SUBJECT TO SECTION 4975 OF THE INTERNAL REVENUE CODE OF 1986, AS AMENDED (THE "CODE"), OF THE UNITED STATES OF AMERICA, (iii) ANY ENTITY WHOSE UNDERLYING ASSETS INCLUDE "PLAN ASSETS" OF ANY OF THE FOREGOING OR (iv) A GOVERNMENTAL, CHURCH OR NON-U.S. PLAN THAT IS SUBJECT TO ANY STATE, LOCAL, OTHER FEDERAL OR NON-U.S. LAW THAT IS SUBSTANTIALLY SIMILAR TO SECTION 406 OF ERISA OR SECTION 4975 OF THE CODE ("SIMILAR LAW"), OR (b) THE ACQUISITION, HOLDING AND DISPOSITION OF THIS NOTE (OR A BENEFICIAL INTEREST HEREIN) WILL NOT CONSTITUTE OR RESULT IN A NON-EXEMPT PROHIBITED TRANSACTION UNDER SECTION 406 OF ERISA OR SECTION 4975 OF THE CODE OR A VIOLATION OF SIMILAR LAW.

THIS NOTE AND RELATED DOCUMENTATION (INCLUDING, WITHOUT LIMITATION, THE AGENCY AGREEMENT REFERRED TO HEREIN) MAY BE AMENDED OR SUPPLEMENTED FROM TIME TO TIME, WITHOUT THE CONSENT OF, BUT UPON NOTICE TO, THE HOLDER OF THIS NOTE (OR BENEFICIAL INTERESTS HEREIN) SENT TO ITS REGISTERED ADDRESS (OR, FOR HOLDERS OF BENEFICIAL INTERESTS, TO THE EXTENT FORWARDED TO THEM BY THE APPLICABLE CLEARING SYSTEM), TO MODIFY THE RESTRICTIONS ON AND PROCEDURES FOR REALES AND OTHER TRANSFERS OF THIS NOTE (OR BENEFICIAL INTERESTS HEREIN) TO REFLECT ANY CHANGE IN APPLICABLE LAW (OR THE INTERPRETATION THEREOF) OR IN PRACTICES RELATING TO REALES OR OTHER TRANSFERS OF RESTRICTED SECURITIES GENERALLY. THE HOLDER OF THIS NOTE (OR OF A BENEFICIAL INTEREST HEREIN) SHALL BE DEEMED, BY ITS ACCEPTANCE OR PURCHASE HEREOF (OR OF A BENEFICIAL INTEREST HEREIN), TO HAVE AGREED TO ANY SUCH AMENDMENT OR SUPPLEMENT (EACH OF WHICH SHALL BE CONCLUSIVE AND BINDING UPON THE HOLDER HEREOF (AND HOLDERS OF A BENEFICIAL INTEREST HEREIN) AND ALL FUTURE HOLDERS OF THIS NOTE (AND HOLDERS OF A BENEFICIAL INTEREST HEREIN) AND ANY SECURITIES ISSUED IN EXCHANGE OR SUBSTITUTION HEREFOR, WHETHER OR NOT ANY NOTATION THEREOF IS MADE HEREON).",

(j) that the Issuer, the Dealers and others will rely upon the truth and accuracy of the foregoing acknowledgements, representations and agreements and agrees (or will be deemed to agree) that if any of such acknowledgements, representations or agreements made by it are no longer accurate, it will promptly notify the Issuer and the applicable Dealer(s); and if it is acquiring any Notes (or beneficial interests therein) as a fiduciary or agent for one or more accounts it represents, that it has sole investment discretion with respect to each such account and that it has full power to make the foregoing acknowledgements, representations and agreements on behalf of each such account,

(k) that either: (i) it is not, and for so long as it holds a Note (or a beneficial interest therein) will not be, acquiring or holding such Note (or beneficial interest) with the assets of a Benefit Plan Investor or a Plan that is subject to Similar Law or (ii) the acquisition, holding and disposition of such Note (or a beneficial interest therein) will not constitute or result in a non-exempt prohibited transaction under Section 406 of ERISA or Section 4975 of the Code or a violation of Similar Law,

(l) if such investor purchases a Registered Note (or any beneficial interest therein), then it will also be deemed to acknowledge that the Registrar will not be required to accept for registration of transfer any Notes acquired by it except upon presentation of evidence satisfactory to the Bank and the Registrar that the restrictions set forth herein have been complied with, and

(m) acknowledges that none of the Bank, the Arrangers or the Dealers, or any Person representing the Bank, the Arrangers or the Dealers, has made any representation to it with respect to the Bank or the offer or sale of any of the Notes (or a beneficial interest therein), other than the information contained in this Base Prospectus or any applicable supplements hereto, which has been delivered to the investor and upon which such investor is relying in making its investment decision with respect to the Notes (or beneficial interests therein); it acknowledges that the Arrangers and the Dealers make no representation or warranty as to the accuracy or completeness of this Base Prospectus; it has had access to such financial and other information concerning the Bank and the applicable Notes as it has deemed necessary in connection with its decision to purchase such Notes (or a beneficial interest therein), including an opportunity to ask questions of and request information from the Bank and the applicable Dealer(s).

Institutional Accredited Investors who invest in IAI Notes offered and sold in the United States as part of their original issuance in reliance upon the exemption from registration provided by Section 4(a)(2) of the Securities Act are required to execute and deliver to the Registrar an IAI Investment Letter.

An IAI Investment Letter will state, among other things, the following:

(a) that the applicable Institutional Accredited Investor has received a copy of this Base Prospectus and such other information as it deems necessary in order to make its investment decision,

(b) that such Institutional Accredited Investor understands that such Notes (or beneficial interests therein) are being offered and sold in a transaction not involving a public offering in the United States within the meaning of the Securities Act, and that such Notes have not been and will not be registered under the Securities Act or any other applicable U.S. federal or state securities laws and that any subsequent transfer of such Notes (or beneficial interests therein) is subject to certain restrictions and conditions set forth in this Base Prospectus and such Notes (including those set out above) and that it agrees to be bound by, and not to reoffer, resell, pledge or otherwise transfer such Notes (or beneficial interests therein) except in compliance with, such restrictions and conditions and the Securities Act,

(c) that, in the normal course of its business, the Institutional Accredited Investor invests in or purchases securities similar to the Notes,

(d) that it is an Institutional Accredited Investor and has such knowledge and experience in financial and business matters as to be capable of evaluating the merits and risks of its investment in the Notes, and it and any accounts for which it is acting are each able to bear the economic risk of its or any such accounts' investment in the Notes for an indefinite period of time,

(e) that such Institutional Accredited Investor is acquiring such Notes (or beneficial interests therein) for its own account or for one or more accounts (each of which is an Institutional Accredited Investor) as to each of which it exercises sole investment discretion and not with a view to any distribution of such Notes (or beneficial interests therein), subject, nevertheless, to the understanding that the disposition of its property shall at all times be and remain within its control, and

(f) that, in the event that such Institutional Accredited Investor purchases Notes (or beneficial interests therein), it will acquire Notes (or beneficial interests therein) having a minimum purchase price of at least US\$500,000 (or the approximate equivalent in another Specified Currency) (or such other amount set forth in the applicable Final Terms).

Unless set forth in the applicable Final Terms otherwise, no sale of Legended Notes (or a beneficial interest therein) in the United States to any one purchaser will be for less than US\$200,000 (or its foreign currency equivalent) principal amount or, in the case of sales to Institutional Accredited Investors pursuant to Section 4(a)(2) of the Securities Act, US\$500,000 (or its foreign currency equivalent) principal amount and no Legended Note will be issued in connection with such a sale in a smaller principal amount. If the purchaser is a non-bank fiduciary acting on behalf of others, then each Person for whom it is acting must purchase at least US\$200,000 (or its foreign currency equivalent) or, in the case of sales to Institutional Accredited Investors pursuant to Section 4(a)(2) of the Securities Act, US\$500,000 (or its foreign currency equivalent) principal amount of Registered Notes (in each case, or such other amount as may be set forth in the applicable Final Terms).

Pursuant to the BRSA decisions dated 6 May 2010 (No. 3665) and 30 September 2010 (No. 3875) and in accordance with Decree 32, residents of Turkey: (a) may, in the secondary markets only, purchase or sell Notes (or beneficial interests therein) denominated in a currency other than Turkish Lira in offshore transactions on an unsolicited (reverse inquiry) basis, and (b) may, in both the primary and secondary markets, purchase or sell Notes (or beneficial interests therein) denominated in Turkish Lira in offshore transactions on an unsolicited (reverse inquiry) basis; *provided* that, for both clauses (a) and (b), such purchase or sale complies with the Turkish Purchase Requirements.

Selling Restrictions

Turkey

The Issuer has obtained the CMB Approval from the CMB and the BRSA Approval from the BRSA required for the issuance of Notes under the Programme. The maximum debt instrument amount that the Bank may issue under the Programme Approvals is the Approved Issuance Limit; *provided* that the aggregate outstanding nominal amount of debt instruments denominated in Turkish Lira issued by the Bank (whether under this approval or otherwise) may not exceed TL 27,000,000,000. It should be noted that, regardless of the outstanding Note amount, unless the Bank obtains new approvals from the BRSA and the CMB, the aggregate debt instrument amount to be issued under the Programme Approvals may not exceed the Approved Issuance Limit.

Pursuant to the Programme Approvals, the offer, sale and issue of Notes under the Programme has been authorised and approved in accordance with Decree 32, the Banking Law, the Capital Markets Law or their respective related laws and the Debt Instruments Communiqué. In addition, Notes (or beneficial interests therein) may only be offered or sold outside of Turkey in accordance with the Programme Approvals. The Notes issued under the Programme prior to the date of the CMB Approval were issued under previously existing CMB approvals.

Notwithstanding the foregoing, pursuant to the BRSA decision dated 6 May 2010 No. 3665, the BRSA decision dated 30 September 2010 No. 3875 and in accordance with Decree 32, residents of Turkey may acquire Notes (or beneficial interests therein) so long as they comply with the Turkish Purchase Requirements.

To the extent (and in the form) required by applicable law, an approval from the CMB in respect of each Tranche of Notes is required to be obtained by the Issuer prior to the Issue Date of such Tranche of Notes.

Monies paid for investments in the Notes are not protected by the insurance coverage provided by the SDIF.

United States

The Notes have not been and will not be registered under the Securities Act, any other federal securities law or the securities laws of any State or other jurisdiction of the United States and may not be offered or sold within the United States or to, or for the account or benefit of, U.S. persons except in certain transactions exempt from, or not subject to, the registration requirements of the Securities Act and in accordance with all applicable local, state or federal laws. Terms used in this paragraph have the meanings given to them by Regulation S.

The Notes in bearer form are subject to U.S. tax law requirements and may not be offered, sold or delivered within the United States or its possessions or to a United States person except in certain transactions permitted by U.S. tax regulations. Terms used in this paragraph have the meanings given to them by the Code and U.S. Treasury regulations promulgated thereunder.

In connection with any Regulation S Notes, each Dealer has represented and agreed, and each further Dealer appointed under the Programme will be required to represent and agree, that it will not offer, sell or deliver such Regulation S Notes (or beneficial interests therein): (a) as part of their distribution at any time or (b) otherwise until the expiration of the applicable Distribution Compliance Period other than in an offshore transaction to, or for the account or benefit of, Persons who are not U.S. persons. Each Dealer has further agreed, and each further Dealer appointed under the Programme will be required to agree, that it will send to each distributor, dealer or other Person to whom it sells any Regulation S Notes (or beneficial interests therein) during the applicable Distribution Compliance Period a confirmation or other notice setting forth the restrictions on offers and sales of the Regulation S Notes other than in offshore transactions to, or for the account or benefit of, Persons who are not U.S. persons. Terms used in this paragraph have the meanings given to them by Regulation S.

Until the expiration of the applicable Distribution Compliance Period, an offer or sale of such Notes (or beneficial interests therein) other than in an offshore transaction to a Person who is not a U.S. person by any distributor (whether or not participating in the offering) might violate the registration requirements of the Securities Act if such offer or sale is made otherwise than in accordance with an available exemption from registration under the Securities Act.

Dealers might arrange for the resale of Registered Notes (or beneficial interests therein) to QIBs pursuant to Rule 144A and each such purchaser of Notes (or beneficial interests therein) is hereby notified that the Dealers may be relying upon the exemption from the registration requirements of the Securities Act provided by Rule 144A. To permit compliance with Rule 144A in connection with any resales or other transfers of Notes that are “restricted securities” within the meaning of Rule 144(a)(3) under the Securities Act, the Issuer has undertaken in the Deed Poll to furnish, upon the request of a holder of such Notes (or beneficial interests therein), to such holder or to a prospective purchaser designated by such holder, the information required to be delivered under Rule 144A(d)(4) under the Securities Act if, at the time of the request, any of the Notes of the applicable Series remain outstanding as “restricted securities” within the meaning of Rule 144(a)(3) under the Securities Act and the Issuer is neither a reporting company under Section 13 or 15(d) of the Exchange Act nor exempt from reporting pursuant to Rule 12g3-2(b) thereunder.

Public Offer Selling Restriction under the Prospectus Regulation and, where applicable, Prohibition of Sales to EEA Retail Investors

Each Dealer has represented and agreed, and each further Dealer appointed under the Programme will be required to represent and agree, that if the Final Terms in respect of any Notes specifies the “Prohibition of sales to EEA Retail Investors” as:

1. “Applicable,” then it has not offered, sold or otherwise made available (and will not offer, sell or otherwise make available) any of such Notes (or beneficial interests therein) to any EEA Retail Investor in the EEA, and

2. “Not Applicable,” then, in relation to each Member State, it (with respect to such Notes) has not made and will not make an offer of Notes to the public in that Member State, except that it may make an offer of Notes to the public in that Member State at any time:

(a) to any legal entity that is a qualified investor as defined in the Prospectus Regulation,

(b) to fewer than 150 natural or legal persons (other than qualified investors as defined in the Prospectus Regulation) subject to obtaining the prior consent of the relevant Dealer(s) nominated by the Issuer for any such offer, or

(c) in any other circumstances falling within Article 1(4) of the Prospectus Regulation;

provided that no such offer of Notes referred to in clauses (a) to (c) shall require the Issuer or any Dealer to publish a prospectus pursuant to Article 3 of the Prospectus Regulation or supplement a prospectus pursuant to Article 23 of the Prospectus Regulation.

For the purposes of part 2, the expression “an offer of Notes to the public” in relation to any Notes (which shall also include beneficial interests therein where applicable) in any Member State means the communication in any form and by any means of sufficient information on the terms of the offer and the Notes (or beneficial interests therein) to be offered so as to enable an investor to decide to purchase or subscribe for the Notes (or beneficial interests therein).

United Kingdom

Prohibition of Sales to UK Retail Investors. Each Dealer has represented and agreed, and each further Dealer appointed under the Programme will be required to represent and agree, that if the Final Terms in respect of any Notes specifies the “Prohibition of sales to UK Retail Investors” as:

1. “Applicable,” then it has not offered, sold or otherwise made available (and will not offer, sell or otherwise make available) any of such Notes (or beneficial interests therein) to any UK Retail Investor in the UK, and

2. “Not Applicable,” then it (with respect to such Notes) has not made and will not make an offer of Notes to the public in the UK, except that it may make an offer of Notes to the public in the UK at any time:

(a) to any legal entity that is a qualified investor as defined in Article 2 of the UK Prospectus Regulation,

(b) to fewer than 150 natural or legal persons (other than qualified investors as defined in Article 2 of the UK Prospectus Regulation) subject to obtaining the prior consent of the relevant Dealer(s) nominated by the Issuer for any such offer, or

(c) in any other circumstances falling within Section 86 of the FSMA;

provided that no such offer of Notes referred to in clauses (a) to (c) shall require the Issuer or any Dealer to publish a prospectus pursuant to Section 85 of the FSMA or supplement a prospectus pursuant to Article 23 of the UK Prospectus Regulation.

For the purposes of part 2, the expression “an offer of Notes to the public” in relation to any Notes (which shall also include beneficial interests therein where applicable) means the communication in any form and by any means of sufficient information on the terms of the offer and the Notes (or beneficial interests therein) to be offered so as to enable an investor to decide to purchase or subscribe for the Notes (or beneficial interests therein).

Other United Kingdom Regulatory Restrictions. Each Dealer has represented and agreed, and each further Dealer appointed under the Programme will be required to represent and agree, that:

(a) it has only communicated or caused to be communicated and will only communicate or cause to be communicated an invitation or inducement to engage in investment activity (within the meaning of Section 21 of the FSMA) received by it in connection with the issue or sale of any Notes in circumstances in which Section 21(1) of the FSMA would not, if the Issuer were not an authorised person, apply to the Issuer, and

(b) it has complied and will comply with all applicable provisions of the FSMA with respect to anything done by it in relation to any Notes in, from or otherwise involving the UK.

Belgium

Other than in respect of Notes for which “Prohibition of sales to Belgian consumers” is specified as “Not Applicable” in the applicable Final Terms, each Dealer has represented and agreed, and each further Dealer appointed under the Programme will be required to represent and agree, that an offering by such Dealer of Notes (or beneficial interests therein) may not be advertised to any individual in Belgium qualifying as a consumer within the meaning of Article I.1 of the Belgian Code of Economic Law, as amended (a “*Belgian Consumer*”), and that: (a) it has not offered, sold or resold, transferred or delivered, and will not offer, sell, resell, transfer or deliver, the Notes (or beneficial interests therein) to any Belgian Consumer and (b) it has not distributed, and will not distribute, any prospectus, memorandum, information circular, brochure or any similar documents in relation to the Notes, directly or indirectly, to any Belgian Consumer.

PRC

Each of the Dealers has represented and agreed, and each further Dealer appointed under the Programme will be required to represent and agree, that neither it nor any of its affiliates has offered, sold or delivered or will offer, sell or deliver any of the Notes (or beneficial interests therein) to any Person for reoffering or resale, or redelivery, in any such case, directly

or indirectly, in the PRC (excluding Hong Kong, the Macau Special Administrative Region of the PRC and Taiwan) in contravention of any applicable laws as part of the initial distribution of the Notes (or beneficial interests therein).

Hong Kong

Each of the Dealers has represented and agreed, and each further Dealer appointed under the Programme will be required to represent and agree, that:

(a) it has not offered or sold and will not offer or sell in Hong Kong, by means of any document, any Notes (or beneficial interests therein) except for Notes that are a “structured product” as defined in the Securities and Futures Ordinance (Cap. 571) of Hong Kong (the “SFO”) other than: (i) to “professional investors” as defined in the SFO and any rules made under the SFO or (ii) in other circumstances that do not result in the document being a “prospectus” as defined in the Companies (Winding Up and Miscellaneous Provisions) Ordinance (Cap. 32) of Hong Kong (the “C(WUMP)O”) or that do not constitute an offer to the public within the meaning of the C(WUMP)O, and

(b) it has not issued or had in its possession for the purposes of issue, and will not issue or have in its possession for the purposes of issue, whether in Hong Kong or elsewhere, any advertisement, invitation or document relating to the Notes that is directed at, or the contents of which are likely to be accessed or read by, the public of Hong Kong (except if permitted to do so under the securities laws of Hong Kong) other than with respect to Notes (or beneficial interests therein) that are or are intended to be disposed of only to Persons outside Hong Kong or only to “professional investors” as defined in the SFO and any rules made under the SFO.

Singapore

Each Dealer has acknowledged, and each further Dealer appointed under the Programme will be required to acknowledge, that this Base Prospectus has not been and will not be registered as a prospectus with the MAS. Accordingly, each Dealer has represented and agreed, and each further Dealer appointed under the Programme will be required to represent and agree, that it has not offered or sold any Notes (or beneficial interests therein) or caused the Notes (or beneficial interests therein) to be made the subject of an invitation for subscription or purchase and will not offer or sell any Notes (or beneficial interests therein) or cause any Notes (or beneficial interest therein) to be made the subject of an invitation for subscription or purchase, and has not circulated or distributed, nor will it circulate or distribute, this Base Prospectus or any other document or material in connection with the offer or sale, or invitation for subscription or purchase, of any Notes (or beneficial interests therein), whether directly or indirectly, to any Person in Singapore other than: (a) to an institutional investor (for the purposes of this section, as defined in Section 4A of the SFA) pursuant to Section 274 of the SFA, (b) to a relevant person (for the purposes of this section, as defined in Section 275(2) of the SFA) pursuant to Section 275(1) of the SFA or to any person pursuant to Section 275(1A) of the SFA, and in accordance with the conditions specified in Section 275 of the SFA, or (c) otherwise pursuant to, and in accordance with the conditions of, any other applicable provision of the SFA.

Where the Notes (or beneficial interests therein) are subscribed or purchased under Section 275 of the SFA by a relevant person that is:

(a) a corporation (which is not an accredited investor (as defined in Section 4A of the SFA)) the sole business of which is to hold investments and the entire share capital of which is owned by one or more individuals, each of whom is an accredited investor, or

(b) a trust (where the trustee is not an accredited investor) the sole purpose of which is to hold investments and each beneficiary of such trust is an individual who is an accredited investor,

securities or securities-based derivatives contracts (each term as defined in Section 2(1) of the SFA) of that corporation or the beneficiaries’ rights and interest (howsoever described) in that trust shall not be transferred within six months after that corporation or that trust, as applicable, has acquired the Notes (or beneficial interests therein) pursuant to an offer made under Section 275 of the SFA except:

(i) to an institutional investor, to a relevant person or to any person arising from an offer referred to in Section 275(1A) or Section 276(4)(c)(ii) of the SFA,

(ii) where no consideration is or will be given for the transfer,

(iii) where the transfer is by operation of law,

(iv) as specified in Section 276(7) of the SFA, or

(v) as specified in Regulation 37A of the Securities and Futures (Offers of Investments) (Securities and Securities-based Derivatives Contracts) Regulations 2018 of Singapore.

The Final Terms in respect of any Notes may include a legend entitled “Notification under Section 309B(1)(c) of the Securities and Futures Act 2001 (2020 Revised Edition) of Singapore” that will state the product classification of the applicable Notes pursuant to Section 309B(1) of the SFA; *however*, unless otherwise stated in the applicable Final Terms, all Notes shall be prescribed capital markets products (as defined in the CMP Regulations 2018) and Excluded Investment Products (as defined in the MAS Notice SFA 04-N12: Notice on the Sale of Investment Products and MAS Notice FAA-N16: Notice on Recommendations on Investment Products). This notification or any such legend included in the relevant Final Terms will constitute notice to “relevant persons” for purposes of Section 309B(1)(c) of the SFA.

Japan

The Notes have not been and will not be registered under the Financial Instruments and Exchange Act of Japan (Act No. 25 of 1948, as amended; the “FIEA”) and each Dealer has represented and agreed, and each further Dealer appointed under the Programme will be required to represent and agree, that it will not offer or sell any Notes (or beneficial interests therein), directly or indirectly, in Japan or to, or for the benefit of, any resident of Japan (as defined under Item 5, Paragraph 1, Article 6 of the Foreign Exchange and Foreign Trade Act (Act No. 228 of 1949, as amended)), or to others for re-offering or resale, directly or indirectly, in Japan or to, or for the benefit of, a resident of Japan, except pursuant to an exemption from the registration requirements of, and otherwise in compliance with, the FIEA and any other applicable laws, regulations and ministerial guidelines of Japan.

Canada

The Notes (and beneficial interests therein) may be sold only to purchasers purchasing, or deemed to be purchasing, as principal that are accredited investors (as defined in National Instrument 45-106 Prospectus Exemptions or subsection 73.3(1) of the Securities Act (Ontario)) and are permitted clients (as defined in National Instrument 31-103 Registration Requirements, Exemptions and Ongoing Registrant Obligations). Any resale of the Notes (or beneficial interests therein) must be made in accordance with an exemption from, or in a transaction not subject to, the prospectus requirements of applicable Canadian securities laws.

Securities legislation in certain provinces or territories of Canada might provide a Canadian investor with remedies for rescission or damages if this Base Prospectus (including any amendment hereto) contains a misrepresentation; *provided* that the remedies for rescission or damages are exercised by the investor within the time limit prescribed by the securities legislation of the investor’s province or territory. The investor should refer to any applicable provisions of the securities legislation of its province or territory for particulars of these rights and/or consult with a legal advisor.

Switzerland

Each Dealer has acknowledged, and each further Dealer appointed under the Programme will be required to acknowledge, that, in Switzerland, this Base Prospectus is not intended to constitute an offer or solicitation to purchase or invest in any Notes (or beneficial interests therein). Accordingly, each Dealer has represented and agreed, and each further Dealer appointed under the Programme will be required to represent and agree, that the Notes (and beneficial interests therein) have not been and will not be publicly offered, sold or advertised, directly or indirectly, by such Dealer in, into or from Switzerland within the meaning of the Swiss Financial Services Act, as amended (the “FinSA”) and no application has been or will be made to admit the Notes (or beneficial interests therein) to trading on any trading venue (exchange or multilateral trading facility) in Switzerland. Neither this Base Prospectus nor any other offering or marketing material relating to the Notes constitutes a prospectus pursuant to the FinSA or has been or will be filed with or approved by a Swiss review body pursuant to Article 52 of the FinSA, and neither this Base Prospectus nor any other offering or marketing material relating to the Notes may be publicly distributed or otherwise made publicly available in Switzerland.

Neither this Base Prospectus nor any other offering or marketing material relating to the offering of the Notes has been or will be filed by the Issuer or any Dealer with or approved by any Swiss regulatory authority to admit such Notes to trading on the SIX Swiss Exchange or any other trading venue (exchange or multilateral trading facility) in Switzerland.

Thailand

Each Dealer has acknowledged, and each further Dealer appointed under the Programme will be required to acknowledge, that the Base Prospectus has not been approved by or filed with the Securities and Exchange Commission or any other regulatory authority of the Kingdom of Thailand. Accordingly, each Dealer has represented and agreed, and each further Dealer appointed under the Programme will be required to represent and agree, that the Notes (and beneficial interests therein) may not be offered or sold, nor may this Base Prospectus or any other documents in relation to the offer of Notes (or beneficial interests therein) distributed, directly or indirectly, to any person in Thailand except under circumstances that will result in compliance with all applicable laws and guidelines promulgated by the Thai government and regulatory authorities in effect at the relevant time.

General

Each Dealer has represented and agreed, and each further Dealer appointed under the Programme will be required to represent and agree, that it will (to the best of its knowledge and belief) comply with all laws in force related to securities in any jurisdiction in which it purchases, offers, sells or delivers Notes (or beneficial interests therein) or possesses or distributes this Base Prospectus and will obtain any consent, approval or permission required by it for the purchase, offer, sale or delivery by it of Notes (or beneficial interests therein) under the laws in force in any jurisdiction to which it is subject or in which it makes such purchases, offers, sales or deliveries and neither the Issuer nor any of the other Dealers shall have any responsibility therefor.

None of the Issuer and the Dealers represents that Notes (or beneficial interests therein) may at any time lawfully be sold in compliance with any applicable registration or other requirements in any jurisdiction, or pursuant to any exemption available thereunder, or assumes any responsibility for facilitating any such sale.

LEGAL MATTERS

Certain matters relating to the issuance of Notes will be passed upon for the Bank by Mayer Brown LLP (or affiliates thereof) as to matters of English and United States law and by Özmen Yalçın Avukatlık Ortaklığı as to matters of Turkish law (other than with respect to tax-related matters). Certain matters of English and United States law will be passed upon for the Dealers by Allen & Overy LLP and certain matters of Turkish law will be passed upon for the Dealers by Gedik Eraksoy Avukatlık Ortaklığı (which will also pass upon matters of Turkish tax law).

ENFORCEMENT OF JUDGMENTS AND SERVICE OF PROCESS

The Bank is a joint stock company organised under the laws of Turkey (specifically, under the Banking Law). Substantially all of the assets of the Bank are located in Turkey. Certain of the directors and officers of the Bank named herein reside inside Turkey and all or a significant portion of the assets of such persons might be, and substantially all of the assets of the Bank are, located in Turkey. As a result, it might not be possible for investors to effect service of process upon such persons or the Bank outside Turkey or to enforce against them in the courts of jurisdictions other than Turkey any judgments obtained in such courts that are predicated upon the laws of such other jurisdictions. In order to enforce such judgments in Turkey, investors should initiate enforcement proceedings before the competent Turkish courts. In accordance with Articles 50 to 59 of Turkey's International Private and Procedure Law (Law No. 5718), the courts of Turkey will not enforce any judgment obtained in a court established in a country other than Turkey unless:

- (a) there is in effect a treaty between such country and Turkey providing for reciprocal enforcement of court judgments,
- (b) there is *de facto* enforcement in such country of judgments rendered by Turkish courts, or
- (c) there is a provision in the laws of such country that provides for the enforcement of judgments of Turkish courts.

There is no treaty between Turkey and either the United States or the UK providing for reciprocal enforcement of judgments. There is no *de facto* reciprocity between Turkey and the United States or the State of New York, except that the courts of New York have rendered at least one judgment in the past confirming *de facto* reciprocity between Turkey and the State of New York. Turkish courts have also rendered at least one judgment confirming *de facto* reciprocity between Turkey and the UK; *however*, since *de facto* reciprocity is decided by the relevant court on a case-by-case basis, there is uncertainty as to the enforceability of court judgments obtained in the United States or the UK by Turkish courts. Moreover, there is uncertainty as to the ability of an investor to bring an original action in Turkey based upon the U.S. federal or any other non-Turkish securities laws.

In addition, the courts of Turkey will not enforce any judgment obtained in a court established in a country other than Turkey if:

- (a) the defendant was not duly summoned or represented or the defendant's fundamental procedural rights were not observed,
- (b) the judgment in question was rendered with respect to a matter within the exclusive jurisdiction of the courts of Turkey,
- (c) the judgment is incompatible with a judgment of a court in Turkey between the same parties and relating to the same issues or, as the case may be, with an earlier foreign judgment on the same issue and enforceable in Turkey,
- (d) the judgment is not of a civil nature,
- (e) the judgment is clearly against public policy rules of Turkey,
- (f) the judgment is not final and binding with no further recourse for appeal or similar revision process under the laws of the country where the judgment has been rendered, or
- (g) the judgment was rendered by a foreign court that has deemed itself competent even though it has no actual relationship with the parties or the subject matter at hand.

In accordance with Article 48 of Turkey's International Private and Procedure Law (Law No. 5718), in any lawsuit, debt collection proceeding or action against the Bank in the Turkish courts, a foreign plaintiff might be required to deposit security for court costs (*cautio judicatum solvi*); *provided* that the court may in its discretion waive such requirement for security in the event that the plaintiff is considered to be: (a) a national of one of the contracting states of the Convention Relating to Civil Procedures signed at The Hague on 1 March 1954 (ratified by Turkey by Law No. 1574), except for legal entities incorporated under the laws of such contracting states, or (b) a national of a state that has signed a bilateral treaty with

Turkey that is duly ratified and contains (*inter alia*) a waiver of the *cautio judicatum solvi* requirement on a reciprocal basis. If Turkish nationals do not deposit such a security in the country of the foreign plaintiff, then the relevant Turkish court may waive such requirement for security relying upon the *de facto* reciprocity. If the foreign plaintiff deposits such security and the proceeding ends in favour of such plaintiff, then such security will be returned to such plaintiff.

Furthermore, any claim against the Bank that is denominated in a foreign currency would, in the event of bankruptcy of the Bank, only be payable in Turkish Lira. The relevant exchange rate for determining the Turkish Lira-equivalent amount of any such claim would be the Central Bank's exchange rate for the purchase of the relevant currency that is effective on the date the relevant court decides on bankruptcy of the Bank in accordance with the laws of Turkey.

In connection with any Proceedings in England, service of process may be made upon the Bank at any of its branches or other offices in England (including, as of the date of this Base Prospectus, its branch at 1 Bartholomew Lane, London EC2N 2AX, England). This does not affect any other method of service allowed by law.

OTHER GENERAL INFORMATION

Authorisation

The most recent update of the Programme and the further issue of Notes thereunder have been duly authorised by a resolution of the Board of Directors dated 8 December 2021.

Legal Entity Identifier (LEI)

The Legal Entity Identifier (LEI) of the Issuer is 789000FIRX9MDN0KTM91.

Listing of Notes

This Base Prospectus has been approved by the Central Bank of Ireland as a base prospectus. Application has been made to Euronext Dublin for Notes issued within one year after the date hereof to be admitted to the Official List and to trading on the Regulated Market. The Regulated Market is a regulated market for the purposes of MiFID II. It is expected that each Tranche of Notes that is to be admitted to the Official List and to trading on the Regulated Market will be admitted separately as and when issued, subject only to the issue of one or more Notes initially representing the Notes of such Tranche; *however*, no assurance can be given that any such admission will occur. If a Tranche of Notes is to be listed by the Issuer on Euronext Dublin or any other stock exchange, then any information required by such exchange to be in the applicable Final Terms will be included therein.

Listing Agent

Arthur Cox Listing Services Limited is acting solely in its capacity as Irish listing agent for the Bank in connection with the Programme and is not itself seeking admission of the Notes to the Official List or to trading on the Regulated Market.

Documents Available

For the period of 12 months following the date of this Base Prospectus, the following documents (or copies thereof) may be inspected at the registered office of the Issuer:

- (a) the articles of incorporation (with a certified English translation thereof) of the Issuer,
- (b) the BRSA Annual Financial Statements and BRSA Interim Financial Statements,
- (c) when published, copies of the latest audited annual and unaudited interim financial statements of the Bank (in English) delivered by the Bank pursuant to Condition 5.3 (for the purpose of clarification, such financial statements are not, and shall not be deemed to be, included in (or incorporated by reference into) this Base Prospectus except to the extent so incorporated by a supplement hereto),
- (d) the Agency Agreement (including the forms of the Deed of Covenant, the Deed Poll, the Global Notes and the Definitive Notes),
- (e) a copy of this Base Prospectus, and
- (f) when published, any future base prospectuses, prospectuses, information memoranda, supplements and Final Terms (except that a Final Terms relating to a Note that is neither admitted to trading on a regulated market in the EEA nor offered in the EEA in circumstances in which a prospectus is required to be published under the Prospectus Regulation will only be available for inspection by a holder of such Note and such holder must produce evidence satisfactory to the Issuer and the Fiscal Agent as to its holding of Notes and identity) to this Base Prospectus and any other documents incorporated herein or therein by reference.

In addition, for the period of 12 months following the date of this Base Prospectus, copies of the documents described in clauses (a) through (f) are (or, as applicable, are expected to be) available in electronic format on the Issuer's website (as of the date hereof, at <https://www.isbank.com.tr/en/about-us/investor-relations>); *provided* that: (a) the articles of incorporation of the Issuer can be found at <https://www.isbank.com.tr/en/about-us/corporate-information> and (b) with respect

to such documents (or portions thereof) that are incorporated by reference herein, see “Documents Incorporated by Reference” above. Each Final Terms relating to Notes that are admitted to trading on the Regulated Market will also be available on the Issuer’s website. Such website does not, and shall not be deemed to, constitute a part of, nor is incorporated into, this Base Prospectus and has not been scrutinised or approved by the Central Bank of Ireland.

Clearing Systems

The Notes have been accepted for clearance through Euroclear and Clearstream, Luxembourg, which are the entities in charge of keeping the records. The appropriate Common Code and ISIN (if any) for each Tranche of Notes allocated by Euroclear and Clearstream, Luxembourg will be specified in the applicable Final Terms. In addition, the Issuer may make an application for any Registered Notes to be accepted for trading in book-entry form by DTC. To the extent applicable, the ISIN, Common Code, CUSIP, CINS, CFI Code and/or FISN for each Tranche of Notes will be specified in the applicable Final Terms. If the Notes are to clear through an additional or alternative clearing system, then the appropriate information will be specified in the applicable Final Terms.

Scheduled payments on each Registered Note will be paid only to the Person in whose name such Registered Note was registered in the Register at the close of business on the applicable Record Date. With respect to Notes represented by a Global Note on a Record Date, this thus means that payment will be made by (on or behalf of) the Issuer to the applicable Clearing System (or its nominee) and, as a result, each holder of a beneficial interest in such Global Note should consider that such Clearing System might credit the account of its applicable direct participant(s) only after receipt of payment from the Issuer (including potentially applying such credits on a later day) and/or might use a different application process (such as a record date that differs from the Record Date), which payment such direct participants might themselves only credit to the account of their own customers as per their own timing and other procedures (and so on through any indirect participant(s) until the ultimate investor’s account is credited with funds). Payments by Clearing Systems to their direct participants and then by such direct participants (and indirect participants) to their own customers will be governed by standing instructions and customary practices and will be the responsibility of the Clearing Systems and such participants and not of the Issuer. For example, notwithstanding the Record Date established in the Conditions for any Series of Registered Notes, the Issuer has been advised by DTC that, through DTC’s accounting and payment procedures, DTC will, in accordance with its customary procedures, credit payments received by DTC on any payment date based upon DTC’s Direct Participants’ holdings of beneficial interests in the Notes on the close of business on the New York Business Day immediately preceding each such payment date (and Direct Participants and Indirect Participants are expected to credit such amounts to the accounts of DTC Beneficial Owners, which credits will be made pursuant to such Participants’ procedures). A “*New York Business Day*” for these purposes is a day other than a Saturday, a Sunday or any other day on which banking institutions in New York City, New York are authorised or required by law or executive order to close.

As of the date hereof: (a) the address of Euroclear is Euroclear Bank SA/NV, 1 Boulevard du Roi Albert II, B-1210 Brussels, Belgium, (b) the address of Clearstream, Luxembourg is Clearstream Banking S.A., 42 Avenue JF Kennedy, L-1855 Luxembourg and (c) the address of DTC is Depository Trust Company, 55 Water Street, New York City, New York 10041, United States of America.

Conditions for Determining Price

For Notes (or beneficial interests therein) to be issued to one or more Dealer(s), the price and amount of such Notes (or beneficial interests therein) will be determined by the Issuer and such Dealer(s) at the time of issue in accordance with prevailing market conditions. For Notes (or beneficial interests therein) to be issued to one or more investor(s) purchasing such Notes (or beneficial interests therein) directly from the Issuer, the price and amount of such Notes (or beneficial interests therein) will be determined by the Issuer and such investor(s).

No Material Adverse Change or Significant Change

As of the date of this Base Prospectus, the Issuer hereby confirms that, other than to the extent described in “Risk Factors - Risks Relating to Turkey” and “Risk Factors - Risks Relating to the Group and its Business,” there has been: (a) no material adverse change in the prospects of the Issuer since the date of its last published audited BRSA Financial Statements, (b) no significant change in the financial performance of the Group since the end of the last financial period for which BRSA Financial Statements have been published to the date of this Base Prospectus and (c) no significant change in the financial position of the Group since the end of the last financial period for which BRSA Financial Statements have been published. As of the date of this Base Prospectus, each of such date and period ends is 31 December 2021 for clause (a) and 31 March 2022 for clauses (b) and (c).

Legal and Arbitration Proceedings

Neither the Bank nor any other member of the Group is or has been involved in any governmental, legal or arbitration proceedings (including any such proceedings that are pending or threatened of which the Bank is aware) in the 12 months preceding the date of this Base Prospectus that might have or in such period had significant effects on the Bank's and/or the Group's financial position or profitability.

Interests of Natural and Legal Persons Involved in the Issue

Except with respect to the fees to be paid to the Arrangers and Dealers, as far as the Bank is aware, no natural or legal person involved in the issue of the Notes has an interest, including a conflicting interest, that is material to the issue of the Notes.

Independent Auditors

The Bank's consolidated and unconsolidated annual statutory financial statements as of and for each of the years ended 31 December 2020 and 2021 have been audited by EY, independent auditors, as stated in their audit reports in the BRSA Annual Financial Statements incorporated by reference herein.

The Bank's consolidated and unconsolidated interim statutory financial statements as of and for the three month period ended 31 March 2022 have been reviewed by EY, independent auditors, as stated in their review reports in the BRSA Interim Financial Statements incorporated by reference herein. With respect to the BRSA Interim Financial Statements, EY has (*inter alia*) reported that: (a) a review of interim financial information is substantially less in scope than an independent audit performed in accordance with the Independent Auditing Standards and does not provide assurance that the audit firm will be aware of all significant matters that would have been identified in an audit and (b) accordingly, they do not express an opinion on the BRSA Interim Financial Statements. Accordingly, the degree of reliance upon their report on such information should be restricted in light of the limited nature of the review procedures applied.

EY is an independent auditor in Turkey and is authorised by the BRSA to conduct independent audits of banks in Turkey. EY is located at Maslak Mahallesi Eski Büyükdere Cad. Orjin Plaza No:27 Kat: 2-3-4, Daire: 54-57-59, 34485 Sarıyer, İstanbul, Turkey.

EY's audit reports and review reports described above contain a qualification (see "Risk Factors – Risks Relating to the Group and its Business – Other Group-Related Risks – Audit Qualification" for further information).

Material Contracts

The Bank has not entered into any material contract outside the ordinary course of its business that could result in the Bank being under an obligation or entitlement that is material to its ability to meet its obligations to investors in respect of the Notes.

Dealers and Arrangers Transacting with the Issuer

Certain of the Arrangers, the Dealers and/or their respective affiliates have engaged, and might in the future engage, in investment banking and/or commercial banking transactions with, and may perform services for, the Issuer and/or the Issuer's affiliates in the ordinary course of business.

In addition, in the ordinary course of their business activities, the Arrangers, the Dealers and their respective affiliates might make or hold a broad array of investments and actively trade debt and equity securities (or related derivative securities) and financial instruments (including bank loans) for their own account and for the accounts of their customers. Such investments and securities activities might involve securities and/or instruments of the Issuer or its affiliates. The Arrangers, the Dealers and their respective affiliates that have a credit relationship with the Issuer might from time to time hedge their credit exposure to the Issuer consistent with their customary risk management policies. Typically, the Arrangers, the Dealers and their respective affiliates would hedge such exposure by entering into transactions that consist of either the purchase of credit default swaps or the creation of short positions in securities, including potentially the Notes. Any such short positions might adversely affect future trading prices of an investment in the Notes. The Arrangers, the Dealers and their respective affiliates might also make investment recommendations and/or publish or express independent research views in

respect of such securities or financial instruments and might hold, or recommend to clients that they acquire, long and/or short positions in such securities and instruments.

INDEX OF DEFINED TERMS

<p>\$xiv</p> <p>£xiv</p> <p>€xiv</p> <p>2006 Equity Regulation150</p> <p>2012 Capital Adequacy Regulation79</p> <p>2016 Conditions.....xvi</p> <p>2017 Conditions.....xvi</p> <p>2019 Conditions.....xvi</p> <p>2020 Conditions.....xvi</p> <p>Accrual Period246</p> <p>Additional Amounts.....7</p> <p>Adjustment Spread.....250</p> <p>Affiliate.....231</p> <p>Affiliate Transaction.....230</p> <p>Agency Agreement225</p> <p>AKP11</p> <p>ALCO140</p> <p>ALMU141</p> <p>Alternative Rate251</p> <p>AML Regulation.....147</p> <p>AML/CFT147</p> <p>Amortised Face Amount266</p> <p>Anadolu Hayat Emeklilik1</p> <p>Anadolu Sigorta117</p> <p>APMx</p> <p>Approved Issuance Limit..... iii</p> <p>Arranger.....4</p> <p>Bank..... Cover</p> <p>Banking Law..... iii</p> <p>Banks Association of Turkey.....xv</p> <p>Base Prospectus Cover</p> <p>Basel Committee.....176</p> <p>Bearer Global Note200</p> <p>Bearer Notes Cover</p> <p>Benchmark.....253</p> <p>Benchmark Administratorv</p> <p>Benchmark Amendments.....249</p> <p>Benchmark Event.....251</p> <p>Benchmark Replacement254</p> <p>Benchmark Replacement Adjustment.....254</p> <p>Benchmark Replacement Conforming Changes254</p> <p>Benchmark Replacement Date.....255</p> <p>Benchmarks Regulation.....v</p> <p>Benefit Plan Investor287</p> <p>BIS176</p> <p>Board of Directors109</p> <p>Borsa İstanbul ix</p> <p>BRSA..... ii</p> <p>BRSA Annual Financial Statements..... ix</p> <p>BRSA Approval..... iii</p> <p>BRSA Decisions on the Countercyclical Capital Buffer21</p> <p>BRSA Financial Statements..... ix</p> <p>BRSA Interim Financial Statements ix</p> <p>BRSA Principles..... ix</p> <p>BRSA SME Definitionx</p>	<p>Business Day255</p> <p>CAGR.....107</p> <p>Calculation Agent252</p> <p>Capital Adequacy Regulation21</p> <p>Capital Markets Law Cover</p> <p>CCT111</p> <p>Central Bankxv</p> <p>Central Registry İstanbuliv</p> <p>CET1 capital107</p> <p>CHP33</p> <p>Classification of Loans and Provisions Regulation22</p> <p>Clearing Systems45</p> <p>Clearstream, Luxembourg45</p> <p>CMB Cover</p> <p>CMB Approval iii</p> <p>CMP Regulations 2018.....205</p> <p>CNH HIBOR256</p> <p>Code.....vi</p> <p>Commission’s Proposal286</p> <p>Common Depositary45</p> <p>Common Safekeeper.....45</p> <p>Communiqué Regarding Reserve Requirements185</p> <p>Compounded Daily SONIA.....237</p> <p>Conditions.....34</p> <p>Corporate Definition.....x</p> <p>Corporate Governance Communiqué161</p> <p>Corresponding Tenor255</p> <p>Couponholder225</p> <p>Coupons.....225</p> <p>Covered Bond.....229</p> <p>CPI.....20</p> <p>Custodian.....278</p> <p>Day Count Fraction246</p> <p>Dealer Cover</p> <p>Debt Instruments Communiqué iii</p> <p>Decree 32..... iii</p> <p>Deed of Covenant226</p> <p>Deed Pollvii</p> <p>Definitive Bearer Notes225</p> <p>Definitive Notes.....225</p> <p>Definitive Registered Notes.....225</p> <p>Definitive Regulation S Registered Note.....201</p> <p>Denizbank167</p> <p>Designated Account.....258</p> <p>Designated Bank.....258</p> <p>Determination Period.....246</p> <p>Direct Participants275</p> <p>Direct Recourse Securities.....229</p> <p>Distribution Compliance Period294</p> <p>distributoriv</p> <p>D-SIBs21</p> <p>D-SIBs Regulation.....21</p> <p>DTC5</p> <p>DTC Beneficial Owners275</p> <p>DTC Notes.....275</p>
--	---

DTC Rules	275	Indirect Participants	275
Early Redemption Amount	266	Institutional Accredited Investors	vi
ECB	xv	Insurance Distribution Directive	vii
EEA	Cover	Interest Accrual Period	237
EEA Retail Investor	vii	Interest Amount	256
Electronic Fund Trading Platform	121	Interest Commencement Date	256
Equity Regulation	21	Interest Payment Date	233
ERISA	8	Interest Period	256
ES	142	Interest Rate	35
ESMA	v	Investor Put	265
ESMA Guidelines	xi	Investor's Currency	49
EU CRA Regulation	136	İş Faktoring	126
EU \t	1	İş Girişim	126
EURIBOR	256	İş Leasing	1
euro	xiv	İş Portföy	2
Euroclear	45	İş REIT	1
Euronext Dublin	Cover	İş Yatırım	121
EUWA	vii	İş Yatırım Ortaklığı	126
Event of Default	269	İşbank Pension Fund	134
Exchange Act	vii	ISDA Fallback Adjustment	255
Exchange Agent	225	ISDA Fallback Rate	255
Exchange Date	201	ISIS	12
Exchange Event	202	Issue Date	Cover
EY	ix	Issue Price	5
FATCA	257	Issuer	Cover
FATCA Withholding Tax	257	Issuer Call	265
FATF	33	IT	32
FCIB	135	IVR	129
Final Terms	Cover	KGF	24
Fiscal Agent	225	KOSGEB	116
Fitch	Cover	Legended Notes	vii
Fixed Rate Notes	5	London Banking Day	237
Floating Rate Notes	5	LYY	25
Foreign Financial Institution	286	MAS	viii
Foreign Passthru Payments	286	Material Subsidiary	231
FSMA	vii	Maturity Date	35
FTP	139	Member State	Cover
Garanti	168	MiFID II	Cover
GDP	15	MiFID Product Governance Rules	iv
Global Note	48	Milli Reasürans	123
Governmental Authority	263	Moody's	Cover
Group	xiv	New Tier 2 Conditions	179
Halkbank	12	New York Business Day	308
HIBOR	256	NGN	200
holder	225	NIBOR	256
Hong Kong	ii	Noteholder	225
IAI Definitive Note	202	Notes	Cover
IAI Global Note	202	NPLs	xi
IAI Investment Letter	vi	NSS	202
IAI Notes	202	Observation Look-Back Period	237
ICAAP	187	Observation Period	237
ICAAP Regulation	187	OECD	33
ICAAP Report	187	OFAC	49
IFRS	x	Official List	Cover
IGAs	286	Original Reference Rate	252
Indebtedness for Borrowed Money	270	OTAŞ	25
Independent Advisor	252	OTC	117

Participants	275	RMB Clearing Banks.....	44
Participating Member States.....	286	RMB Currency Event	263
Paying Agents.....	225	RMB Illiquidity	263
Payment Business Day	259	RMB Inconvertibility	264
Payment Business Day Convention.....	260	RMB Non-Transferability	264
PBoC.....	44	RMB Settlement Centre(s)	263
Permanent Bearer Global Note	200	ROBOR	256
Permitted Business.....	232	Rule 144A.....	Cover
Person	232	Rule 144A Global Note	202
PKK	13	Sanction Targets	49
Plans	287	SDIF	iv
POA	ix	SEC.....	ii
POAŞ	162	Securities Act.....	Cover
POS.....	22	Security Interest.....	229
PRC.....	ii	Series	225
PRC Government.....	44	Settlement Agreements.....	44
PRIBOR.....	256	SFA.....	viii
PRIPs Regulation	vii	SIBOR	256
Proceedings.....	274	Similar Law	287
Programme.....	Cover	Şişecam.....	1
Programme Agreement	288	Şişecam Group.....	80
Programme Approvals	iii	SME.....	x
Prospectus Regulation	Cover	Social Regulation.....	160
PTCE	287	SOFR	240
Put Notice	266	SONIA	41
QIBs.....	Cover	SONIA Reference Rate	238
Rate Calculation Business Day.....	263	Specified Denomination	48
Rate Calculation Date	263	Specified Time.....	256
Rating Agencies.....	Cover	Spot Rate	264
RCAP	176	Stabilisation Manager	viii
RCM	129	Sterling	xiv
Record Date	258	Subsidiary	232
Redeemed Notes	265	sub-unit	257
Reference Banks	256	Successor Rate.....	252
Reference Rate.....	256	Talons	225
Reference Time.....	255	TARGET 2 System.....	255
Register.....	226	Tax Decrees	35
Register of Administrators.....	v	Taxes	7
Registered Global Note.....	202	TEFRA C.....	8
Registered Notes	Cover	TEFRA D.....	8
Registrar.....	225	Temporary Bearer Global Note	200
Regulated Market.....	Cover	TFRS 15.....	ix
Regulation on Liquidity Coverage Ratios.....	21	TFRS 16.....	ix
Regulation S	Cover	TFRS 9	ix
Regulation S Notes	201	TL	xiv
Regulation S Registered Global Note.....	201	TMO	116
Regulation S Registered Note.....	201	Tranche.....	225
Relevant Date	268	Transfer Agents	225
Relevant Governmental Body.....	255	TRLIBOR	256
Relevant Indebtedness	230	TSKB.....	1
Relevant Jurisdiction	268	Türk Telekom	25
Relevant Nominating Body	252	Turkey	Cover
Relevant Payment Date.....	260	Turkish Auditor Regulation.....	ix
Relevant Period.....	256	Turkish Lira	xiv
Renminbi	xiv	Turkish Purchase Requirements	iv
Renminbi Notes	44	Turkish Treasury.....	xv
RMB	xiv	TurkStat	xv

U.S.	Cover
U.S. dollars	xiv
U.S. person	Cover
UK	Cover
UK CRA Regulation.....	136
UK MiFIR Product Governance Rules	iv
UK PRIIPs Regulation.....	viii
UK Prospectus Regulation.....	vii
UK Retail Investor.....	vii

Unadjusted Benchmark Replacement	255
United States.....	Cover
US\$.....	xiv
Vakıfbank	30
VaR.....	142
WIBOR.....	256
Zero Coupon Notes.....	5
Ziraat	30

OVERVIEW OF DIFFERENCES BETWEEN IFRS AND THE BRSA PRINCIPLES

The BRSA Financial Statements are prepared in accordance with the BRSA Principles. The BRSA Principles, statements, communiqués and guidance differ from IFRS in some instances that might be material to the financial information herein. Such differences primarily relate to the format of presentation of financial statements, disclosure requirements (e.g., IFRS 7) and accounting policies. BRSA format and disclosure requirements are prescribed by relevant regulations and do not always conform to IFRS or IAS 34 standards. The following paragraphs contain a narrative description of differences between IFRS and the BRSA Principles as adopted by the Issuer in preparing its annual financial statements.

Similar differences with IFRS also exist in the accounting policies and disclosure requirements applied to consolidated subsidiaries, especially those providing life and non-life insurance services, which are subject to policies/requirements of the Turkish Treasury, and factoring and leasing services, which are subject to specific BRSA policies/requirements.

Presentation of Financial Statements

There are differences in presentation of financial statements other than measurement differences described above. These differences can be briefly explained by mandatory financial statement line items in accordance with IAS 1, disclosure requirements of IFRS 7 or, where applicable, the disclosure requirements of other standards. BRSA Financial Statements (including the related notes) are presented under a special format determined by the BRSA. Similarly, balance sheet, statement of comprehensive income, statement of changes in equity and statement of cash flows are presented using this specified format. The BRSA also requires a statement for off balance sheet items. These presentation differences might vary based upon the sector that the related consolidated subsidiary operates in, especially those providing life and non-life insurance services, which are subject to the Turkish Treasury policies/requirements, and factoring and leasing services, which are subject to specific BRSA policies/requirements.

Basis for Consolidation

Consolidation principles under the BRSA Principles and IFRS are based upon the concept of the power to control in determining whether a parent/subsidiary relationship exists and that consolidation is appropriate. Control is typically exhibited where an entity has the majority of the voting rights.

Only financial sector subsidiaries are consolidated under the BRSA Principles, whereas other associates are recorded according to the equity method. The BRSA Principles provides an exemption for consolidation based upon certain materiality criteria, whereas this is not applicable in the case of IFRS. Under IFRS, all subsidiaries are consolidated.

Modified Financial Assets

Following the implementation of IFRS 9 as of 1 January 2018, the BRSA Principles regarding classification and measurement as well as expected credit loss principles applicable to financial instruments' portfolios were aligned with IFRS; *however*, the BRSA made some amendments to the application of the relevant BRSA Principles through communiqués and other laws, which amendments resulted in some differences in terms of staging and expected credit loss calculations between the BRSA Principles and the application of IFRS.

In accordance with IFRS 9, at each reporting date, an entity shall measure the loss allowance for a financial instrument at an amount equal to the lifetime expected credit losses if the credit risk on that financial instrument has increased significantly since initial recognition. If the contractual cash flows on a financial asset have been renegotiated or modified and the financial asset was not derecognised, then an entity shall assess whether there has been a significant increase in the credit risk of the financial instrument by comparing:

- (a) the risk of a default occurring at the reporting date (based upon the modified contractual terms), and
- (b) the risk of a default occurring at initial recognition (based upon the original, unmodified contractual terms).

In accordance with the BRSA Principles, an entity can measure the loss allowance for the financial instrument of which contractual cash flows have been renegotiated or modified at an amount equal to 12-month expected credit losses without assessing whether there has been a significant increase in the credit risk of the financial instrument.

ISSUER

Türkiye İş Bankası A.Ş.
İş Kuleleri
34330 Levent, İstanbul
Turkey

ARRANGERS

J.P. Morgan Securities plc
25 Bank Street
Canary Wharf
London E14 5JP
United Kingdom

Standard Chartered Bank
1 Basinghall Avenue
London EC2V 5DD
United Kingdom

DEALERS

Arab Banking Corporation (B.S.C.)
ABC Tower, Diplomatic Area
P.O. Box 5698, Manama
Kingdom of Bahrain

BNP Paribas
16, boulevard des Italiens
75009 Paris
France

Citigroup Global Markets Limited
Citigroup Centre
Canada Square
Canary Wharf
London E14 5LB
United Kingdom

Commerzbank Aktiengesellschaft
Kaiserstraße 16 (Kaiserplatz)
60311 Frankfurt am Main
Federal Republic of Germany

Deutsche Bank AG, London Branch
Winchester House
1 Great Winchester Street
London EC2N 2DB
United Kingdom

Emirates NBD Bank (PJSC)
The Gate Building
West Wing, 12th Floor
DIFC, P.O. Box 506710
Dubai
United Arab Emirates

Goldman Sachs International
Plumtree Court
25 Shoe Lane
London EC4A 4AU
United Kingdom

HSBC Bank plc
8 Canada Square
London E14 5HQ
United Kingdom

ICBC Standard Bank Plc
20 Gresham Street
London EC2V 7JE
United Kingdom

ING Bank N.V., London Branch
8-10 Moorgate
London EC2R 6DA
United Kingdom

J.P. Morgan Securities plc
25 Bank Street
Canary Wharf
London E14 5JP
United Kingdom

Merrill Lynch International
2 King Edward Street
London EC1A 1HQ
United Kingdom

Morgan Stanley & Co. International pl
25 Cabot Square
Canary Wharf
London E14 4QA
United Kingdom

MUFG Securities EMEA plc
Ropemaker Place
25 Ropemaker Street
London EC2Y 9AJ
United Kingdom

SMBC Nikko Capital Markets Limited
100 Liverpool Street
London EC2M 2AT
United Kingdom

Société Générale
29, boulevard Haussmann
75009 Paris
France

Standard Chartered Bank
1 Basinghall Avenue
London EC2V 5DD
United Kingdom

UniCredit Bank AG
Arabellastrasse 12
81925 Munich
Federal Republic of Germany

FISCAL AGENT AND EXCHANGE AGENT

The Bank of New York Mellon, London Branch

One Canada Square
London E14 5AL
United Kingdom

REGISTRAR, TRANSFER AGENT AND PAYING AGENT

The Bank of New York Mellon SA/NV, Luxembourg Branch

2-4 rue Eugene Ruppert
L-2453 Luxembourg
The Grand Duchy of Luxembourg

TRANSFER AGENT

The Bank of New York Mellon, New York Branch

240 Greenwich Street
New York, New York 10286
United States of America

LEGAL ADVISORS

To the Issuer as to English and United States law

Mayer Brown International LLP

201 Bishopsgate
London EC2M 3AF
United Kingdom

Mayer Brown LLP

71 South Wacker Drive
Chicago, Illinois 60606
United States of America

To the Issuer as to Turkish law

Özmen Yalçın Avukatlık Ortaklığı

Büyükdere Caddesi, No: 191
Apa Giz Plaza, Kat: 9
Levent, İstanbul, 34330
Turkey

To the Dealers as to English and United States law

Allen & Overy LLP

One Bishops Square
London E1 6AD
United Kingdom

Allen & Overy LLP

52 avenue Hoche
75379 Paris – Cedex 08
France

To the Dealers as to Turkish law

Gedik Eraksoy Avukatlık Ortaklığı

River Plaza, Kat: 17
Büyükdere Caddesi, Bahar Sokak No. 13
TR-34394 Levent, İstanbul
Turkey

LISTING AGENT

Arthur Cox Listing Services Limited

Ten Earlsfort Terrace
Dublin 2
Ireland

INDEPENDENT AUDITORS TO THE BANK

Güney Bağımsız Denetim ve Serbest

Muhasebeci Mali Müşavirlik Anonim Şirketi

Maslak Mahallesi Eski Büyükdere Cad. Orjin Plaza No:27 Kat: 2-3-4
Daire: 54-57-59 34485
Sarıyer, İstanbul
Turkey