

# **Recent Developments and Financial Updates**

**Investor Presentation** 

December 2020

# Agenda



No	Agenda
1	Economic Outlook
2	Financial Outlook

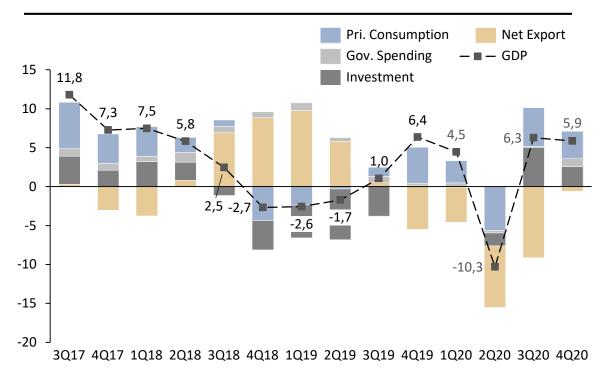


1 Economic Outlook

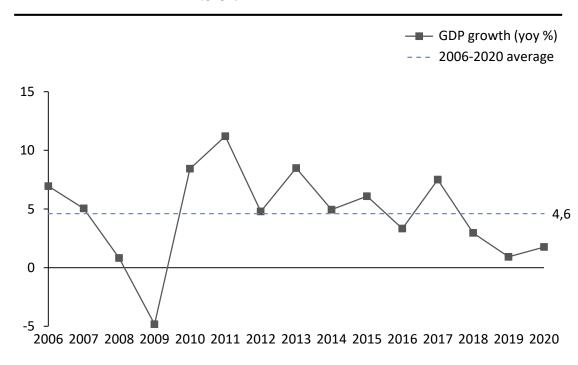
# **Turkey's Economic Performance**



#### **Contribution to GDP Growth (pp)**



#### LT GDP Growth (pp)



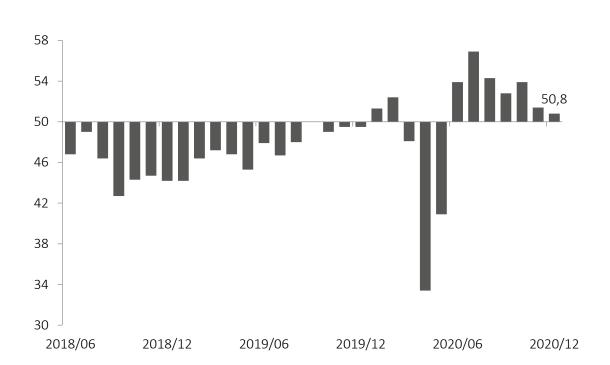
- In 2020 GDP grew by 1,8%, lower than Turkey's long-run average (2006-2020). Growth was driven by private consumption by 4,7 pp.
- In the fourth quarter of 2020, Turkish economy grew by 5,9% because of increased economic activity.
- It is expected that Turkish economy record a positive growth in 2021.

Source: Turkstat

# **Leading Indicators**

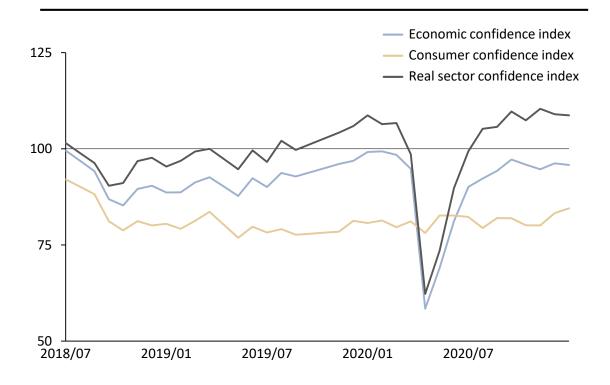


#### **Manufacturing Purchasing Managers' Index**



■ In December 2020, the PMI for the manufacturing sector fell to 56,9 with negative reflection of covid-19 secondwave.

#### **Confidence Indices**



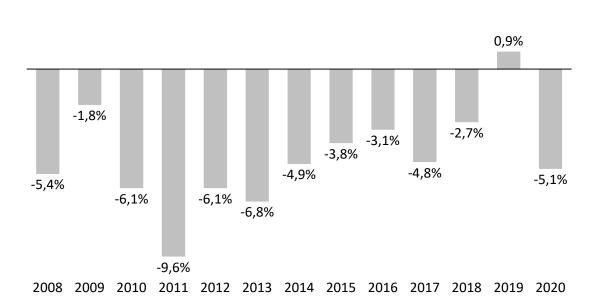
Confidence indexes imply signs of recovery

Source: Turkstat

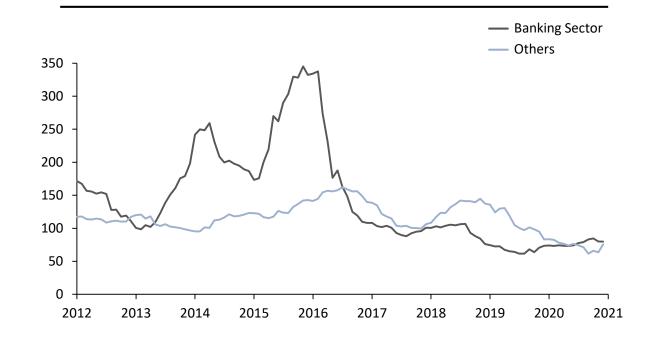
# **Balance of Payments**



#### **Current Account Balance (% of GDP)**



#### Long Term External Debt Roll-over Ratio (%)



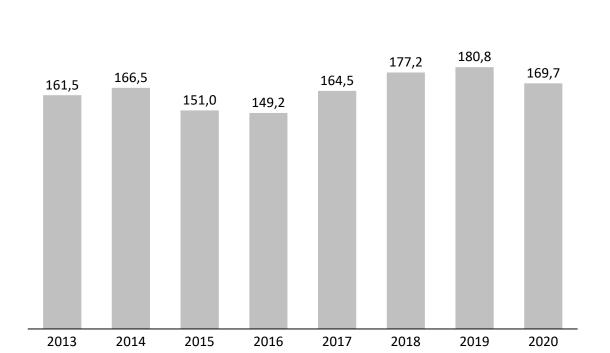
- Current account deficit to GDP was at 5,1% as of 2020.
- 12-month cumulative long-term roll-over ratio of the banking sector and other sectors is 79,8% and 75,6% respectively as of December 2020.

Source: Turkstat, CBRT

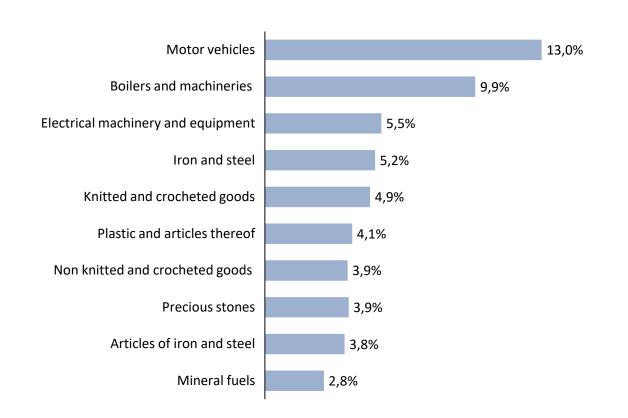
# **Foreign Trade**



#### Exports (USD BN, GTS<sup>1</sup>)



#### **Export of Goods (as of December 2020, Annualized)**



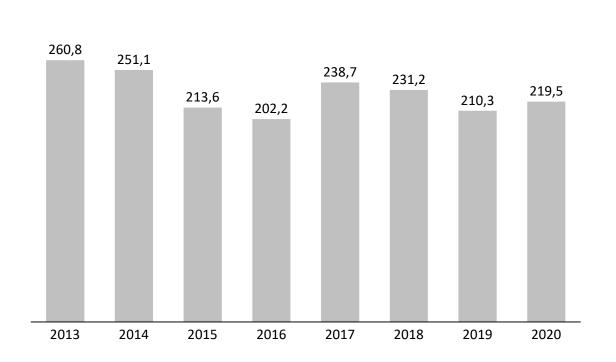
Source: Ministry of Trade, Turkstat

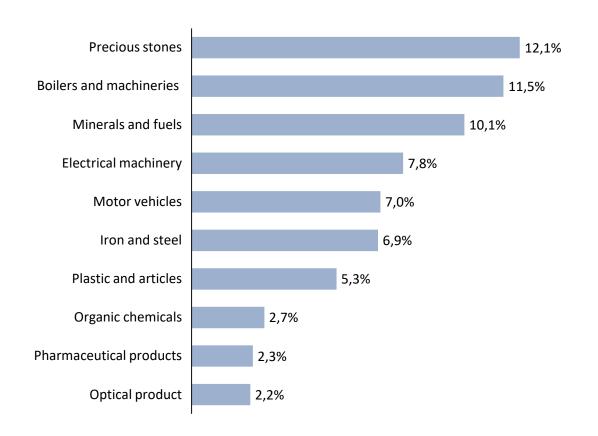
# **Foreign Trade**



#### Imports (USD BN, GTS<sup>1</sup>)

# GTS<sup>1</sup>) Import of Goods (as of December 2020, Annualized)





(1) General Trade System (GTS)

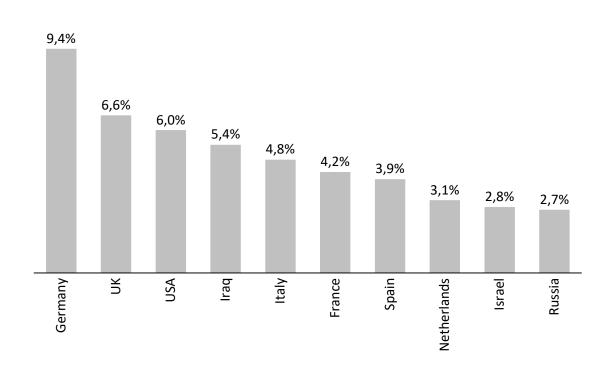
Source: Ministry of Trade, Turkstat

# **Foreign Trade**



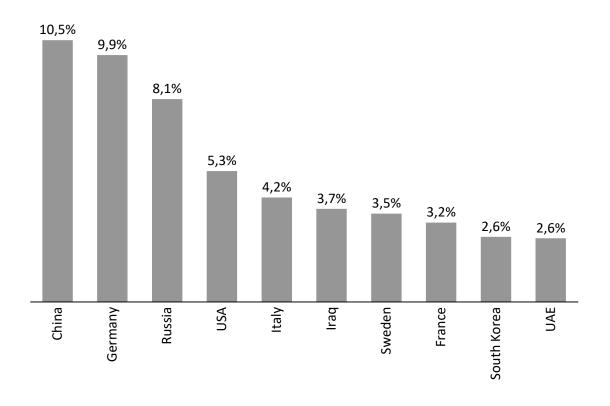
#### **Export – Top 10 Markets**

#### as of December 2020, Annualized - Share



#### Import – Top 10 Markets

#### as of December 2020, Annualized - Share



Source: Turkstat

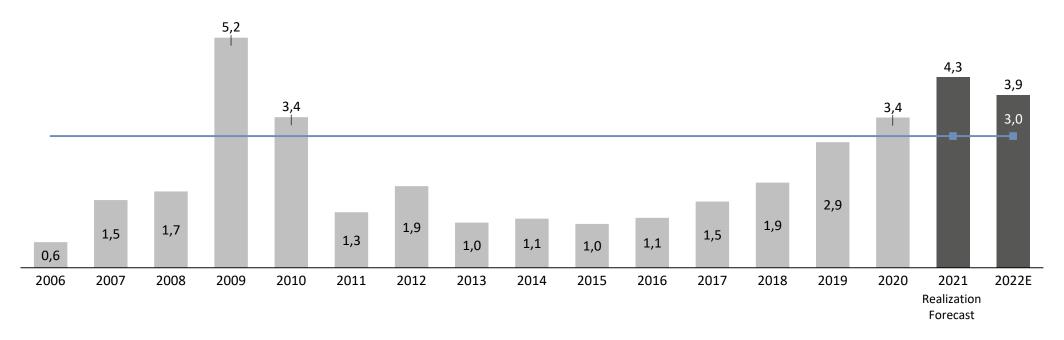
## **Public Finance**



#### **Central Government Budget Deficit (% of GDP)**

Central Government Budget Deficit (% of GDP)

NEP Forecast



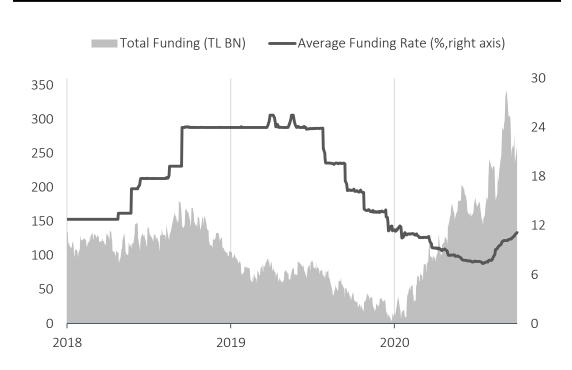
■ In 2020, budget realizations were in line with the estimates of the New Economy Program (NEP).

Source: Ministry of Treasury and Finance, IMF

# **Monetary Policy**

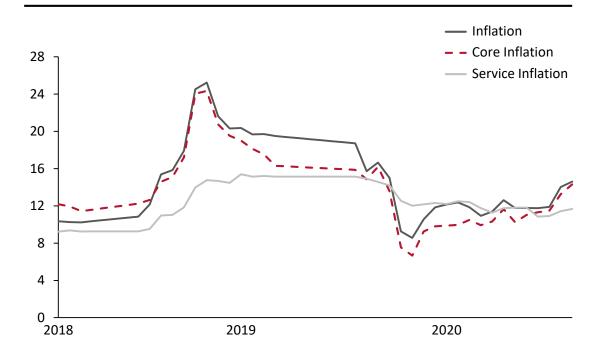


#### **CBRT Funding Amount and Avg. Funding Rate**



- CBRT increased its policy rate (one-week repo auction rate) from 15 percent to 17 percent in December meeting.
- The weighted average funding rate occurred at 17 percent as of 3rd March 2021.

#### **Annual CPI Inflation (%)**



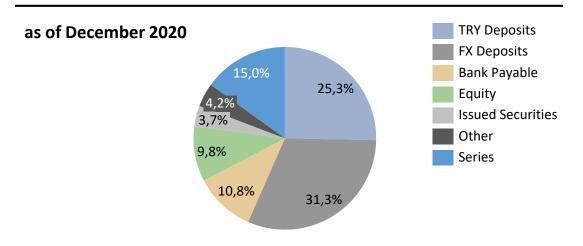
Annual CPI inflation became 14,6% in 2020.

Source: CBRT, Turkstat

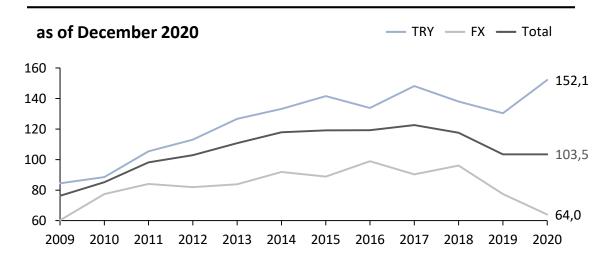
# **Banking Sector**



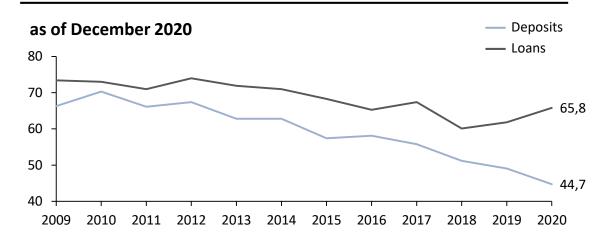
#### **Composition of Banking System Liabilities**



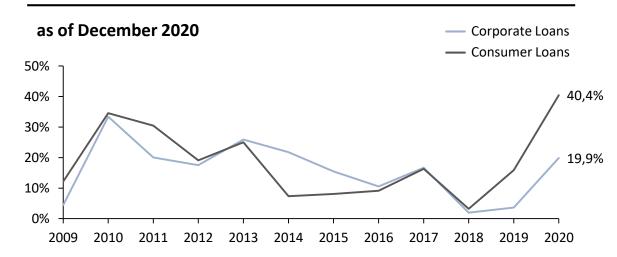
#### Loan to Deposit Ratio - LDR (%)



#### The Share of TRY in Loans and Deposits (%)



#### Loan Growth Rates (yoy %, excluding parity effect)

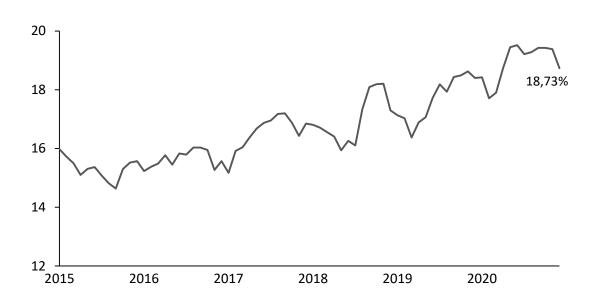


Source: BRSA Financial Reports

# **Banking Sector Capital**

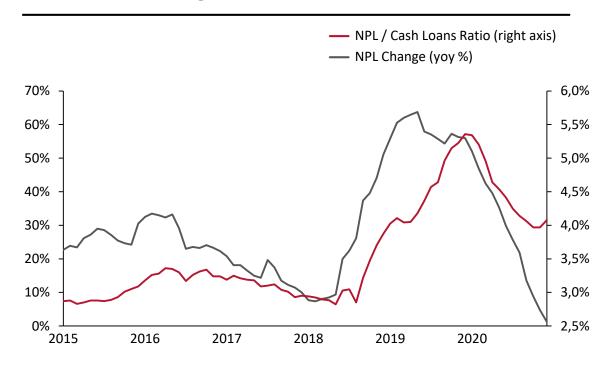


#### **Capital Adequacy Ratio**



■ The sector maintained a strong capital base, with a capital adequacy ratio in compliance with Basel III at 18,73% according to the BRSA as of December 2020.

#### **Non Performing Loans To Cash Loans Ratio**



NPL's have improved thanks to government actions.

Source: BRSA Financial Reports

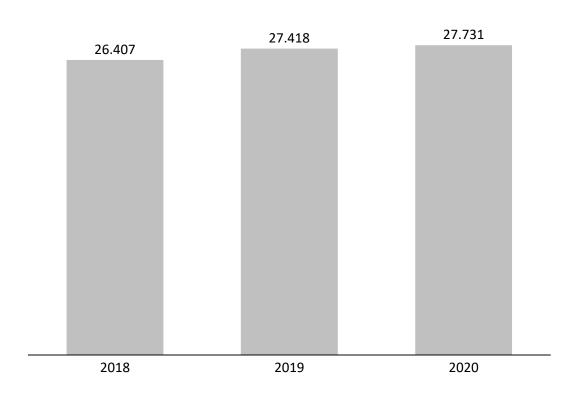


2 Financial Outlook

## Türk Eximbank at a Glance



#### **Total Asset Size of Türk Eximbank (USD M)**



- The official Export Credit Agency of Turkey
- 100% ownership by the Ministry of Treasury & Finance
- Türk Eximbank supports the Turkish Economy as part of the government's export-led growth policy. In 2020, it supported 26,9% of Turkish exports
- Easy access to credit programs for exporters via 20 branches and 11 liaison offices in addition to headquarter in Istanbul and three regional directorates
- Involved in both direct lending and insurance/guarantee activities, Türk Eximbank aims to offer a "one-stop shop"

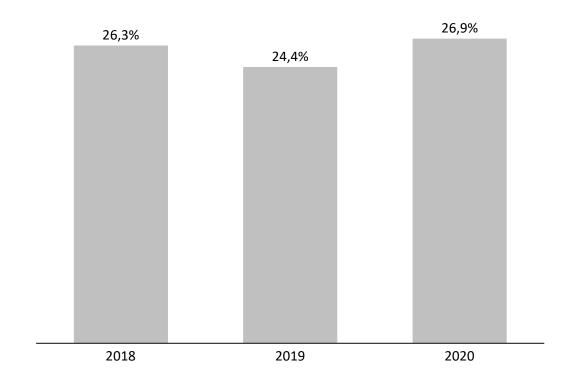
## Türk Eximbank at a Glance

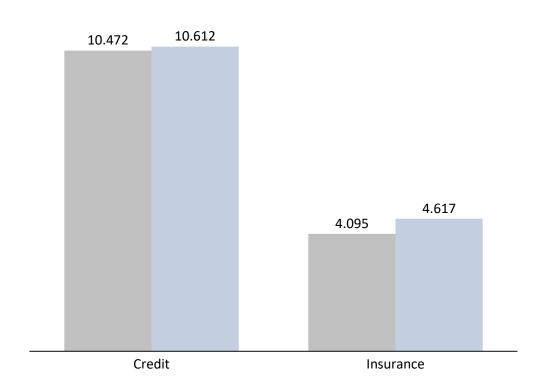


## **Financial Support To Total Export**

## **Number Of Companies**







# **Sovereign Support for Türk Eximbank**



- Losses incurred by Türk Eximbank under the credit, guarantee and insurance programs due to political risk are covered by the Ministry of Treasury & Finance
- Exempt from Corporate Tax and Stamp Tax
- Exempt from reserve requirement ratio
- The Ministry of Treasury & Finance guarantee for borrowings from supranational institutions such as World Bank and EIB
- In December 2020, Türk Eximbank's paid-in capital has been increased with retained earnings (TRY1,360M) and cash injection (TRY750M) from TRY7,16BN to TRY9,27BN
- Rated\* B2 (negative) by Moody's; B+ (stable) by Fitch

<sup>\*</sup> Türk Eximbank's ratings were revised by Moody's on September 15, 2020 and by Fitch on February 26, 2021.

# Türk Eximbank's Business Lines & Strategies



#### **Short, Medium & Long Term Export Credits**

#### **Short Term Export Credits**

- Central Bank's rediscount facility accounting for 64,5% of total loans as of 31 December 2020
- Short-term indirect lending via 32 of Turkey's 54 banks
- Direct short-term credits collateralized by Turkish banks or Credit Guarantee Fund

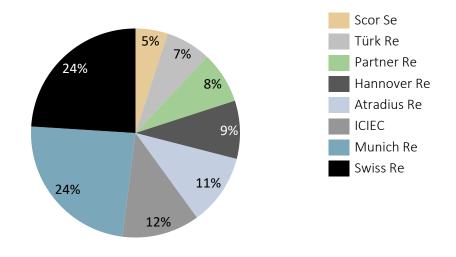
#### **Medium and Long Term Export Credits**

- Accounting for 30% of total loans as of 31 December 2020
- Buyers' Credits to the importing countries of Turkish goods and services comply with OECD Arrangement rules
- Fixed Capital Investment and Working Capital Loans

#### **Insurance**

- Export credit insurance against commercial and political risks
- Holding 40% of the commercial risks out of 90% shipment coverage amounting to USD1.627M<sup>1</sup> as of 31 December 2020

#### **Reinsurance Panel 2020**



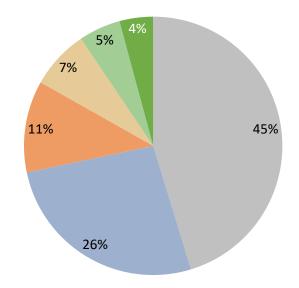
<sup>(1) &</sup>quot;Other Guarantees" under off-balance sheet commitments (Exchange rate: USD/TL 7,3647)

# **Product and Country Diversification (in Total Loan Volumes)**

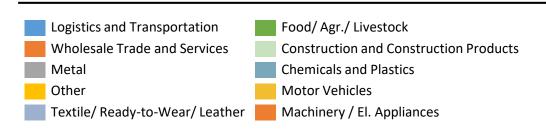


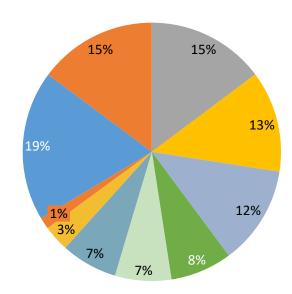
#### **By Destination**





#### **By Sector**



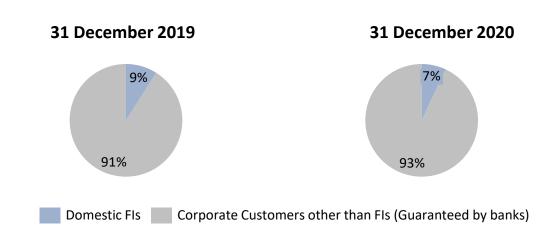


Source: Internal accounts, as of 31 December 2020

## **Credit Risk Overview**

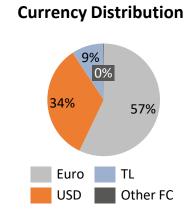


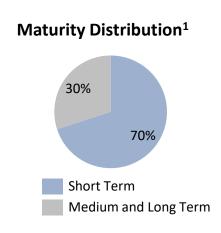
#### **Loans by Customer Segment/Type**

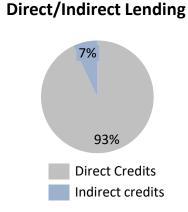


- 20 largest clients represent 25,7% of the loan portfolio as of 31 December 2020 (25,6% as of 31 December 2019)
- Top 20 country risk exposures under export credit insurance programs constituted 67% of total insurance exposure as of 31 December 2020 (68% in the same period of 2019)

#### Loans by Currency / Maturity / Direct-Indirect Lending (31 December 2020)







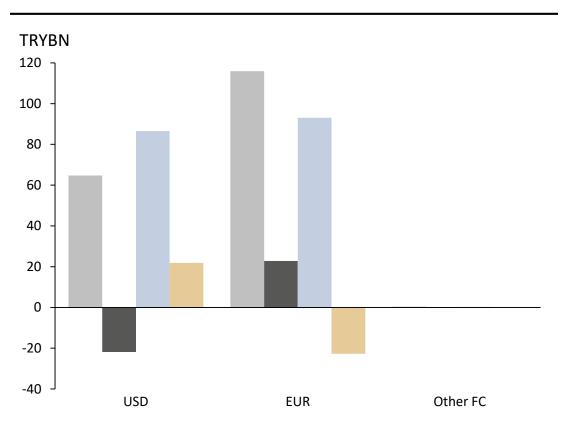
- 91% of loans are Foreign Currency denominated (9% TRY loans)
- 57% and 34% of total loans are denominated in EUR and USD respectively

(1) 0-12 months, Medium & Long Term: 1 year +

# **Currency and Interest Rate Risk**

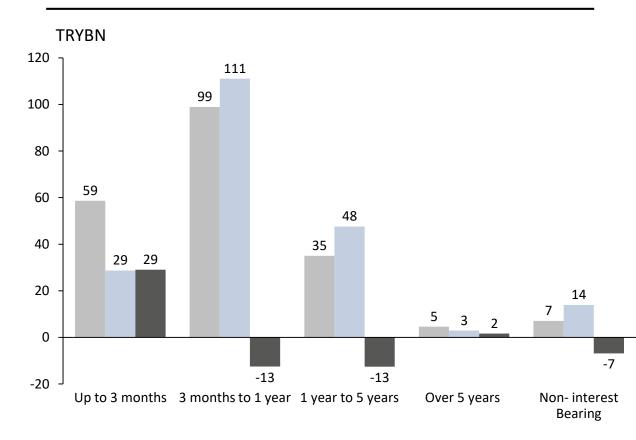


#### **Currency Risk**





## Interest Rate Risk (Repricing Analysis)<sup>1</sup>



Total Assets
Total Liabilities
Total Position of the Bank (Including Off-Balance Sheet Position)

(1) Amounts of the Bank's assets and liabilities, classified in terms of periods remaining to contractual repricing dates

Source: Türk Eximbank 2020/12 BRSA Financial Report

# **Strong Risk Management Culture**



#### **Market Risk**

- TRY assets (excluding Rediscount TRY credits) funded by equity
- Maintaining conservative net foreign exchange position ratio (close to square FX position)
- Assets and liabilities matching via cross-currency swaps, interest rate swaps or currency swaps
- Maximum 20% restriction regarding the ratio of floating / fixed interest-bearing assets and liabilities mismatches

#### **Liquidity Risk**

- Liquidity cushion liquidity ratio regularly reported to BRSA
- Short-term nature of receivables and even distribution of the receivables within a year

#### **Credit Risk**

- Short-term export credits collateralized by Turkish banks or Credit Guarantee Fund
- 100% of political risk loss indemnification by the Ministry of Treasury & Finance for Buyer's Credits under sovereign guarantee
- 60% of commercial risk of export credit insurance transferred to reinsurers
- As per guaranteeing policy, since credits are mostly extended based on the risk of the domestic bank, the Bank can undertake risk of up to 20% of the cash and non-cash total credit risk amount for a single bank

#### **Operational and Legal Risk**

- Effective internal audit systems and IT system and independent external audit of these systems
- Legal risk minimised by using standard forms of documentation

Source: Türk Eximbank Annual Reports.

# **Financial Highlights**



TRY M	2018	2019	2020
Total Assets	139.429	162.883	204.227
Loans And Advances	129.497	142.893	178.255
Total Equity	7.654	9.080	11.413
CAR	18,66%	19,06%	20,02%
Av. Liquid Assets / Av. Total Assets <sup>1</sup>	4,2%	6,2%	7,0%
Net Profit	842	1.432	1.511
Net Margin On Total Interest Earning Assets <sup>2</sup>	0,78%	0,74%	0,65%
Return On Average Assets (ROAA) <sup>3</sup>	0,8%	0,9%	0,8%
Return On Average Equity (ROAE) <sup>3</sup>	13,1%	18,7%	16,5%
NPL / Gross Loans <sup>4</sup>	0,3%	0,4%	0,3%

Employees: 711 (as of 31 December 2020)

<sup>(1)</sup> Liquid assets consist of cash and due from banks, money market placements, financial assets at fair value through profit/loss and financial assets measured at fair value through other comprehensive income.

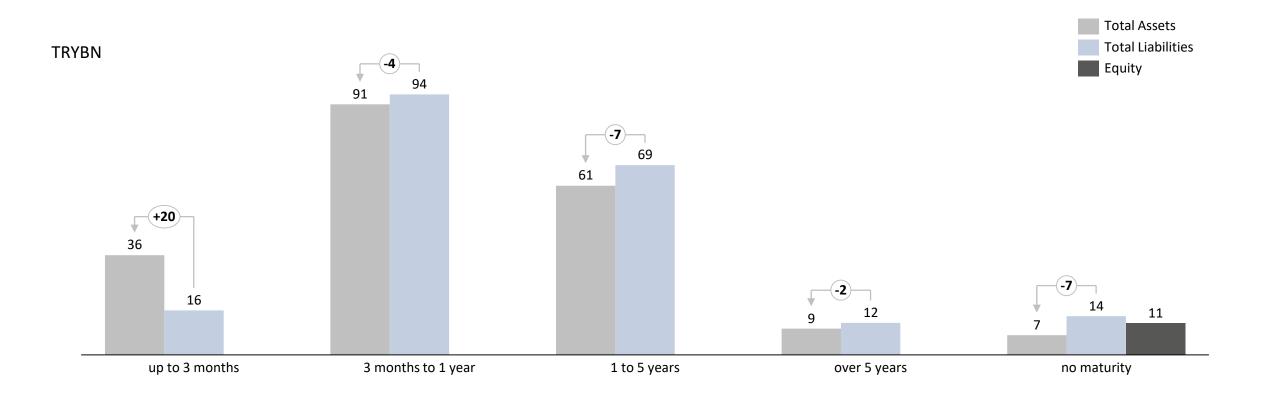
<sup>(2)</sup> Net margin on total interest earning assets is calculated as net interest income for the period, divided by total interest earning assets for the relevant period.

<sup>(3)</sup> ROAA and ROAE are calculated as net profit for the period divided by average total assets and average equity for the period, respectively.

<sup>(4)</sup> Ratio is calculated as non-performing receivables (also expressed as loans under follow-up) divided by loans (net) as at the relevant date.

# Strong Liquidity Risk Management Policy Limited Maturity Mismatch



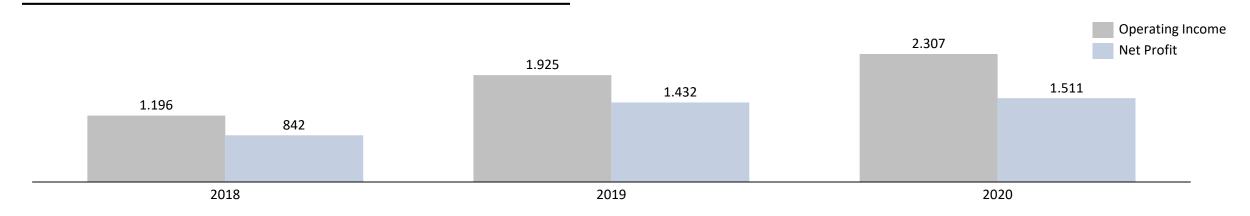


- Limited maturity mismatch
- Average Remaining Maturity of Total Loans: 404 days as of 31 December 2020
- Average Remaining Maturity of Interest Bearing Liabilities: 574 days as of 31 December 2020

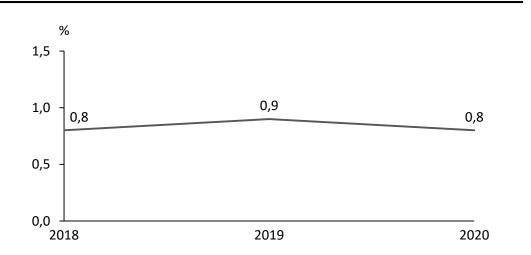
# **Solid Profitability Despite Policy Objectives**



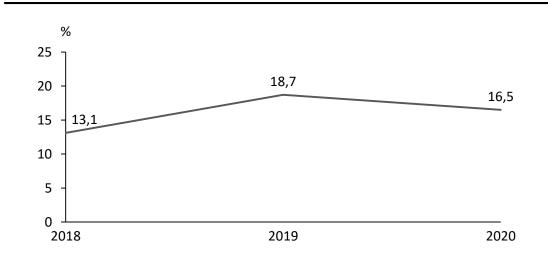
#### **Profit Evaluation (TRY M)**



#### **Return on Average Assets**



#### **Return on Average Equity**

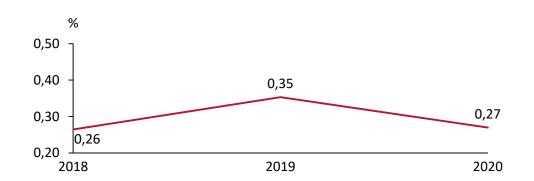


Source: 31 December 2020 internal reports

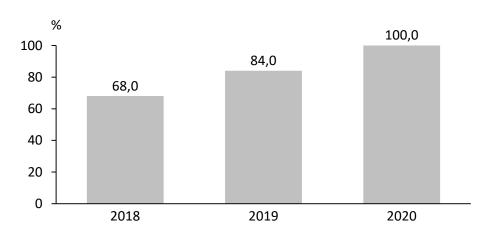
# **High Credit Quality and Sound Lending Portfolio**



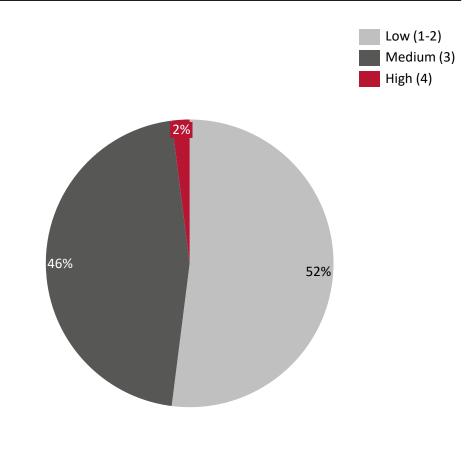
### **NPLs/Total Loans**



#### **NPL Coverage Ratio**



#### Indirect Lending Portfolio by Int. Risk Rating 1



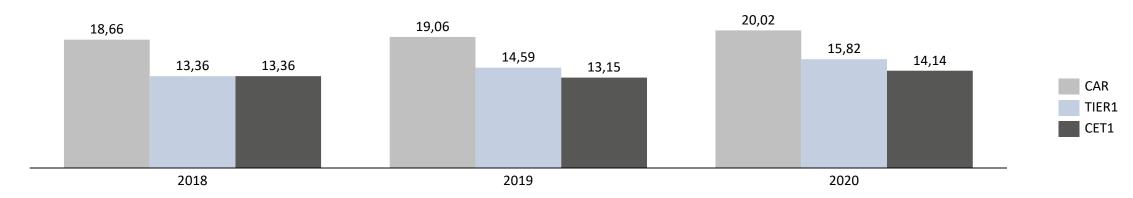
(1) In accordance with standard ratios. Group grade 1 consists of the lowest and 4 of the highest risk profile banks and financial institutions

Source: Türk Eximbank 2020/09 IFRS Financial Report

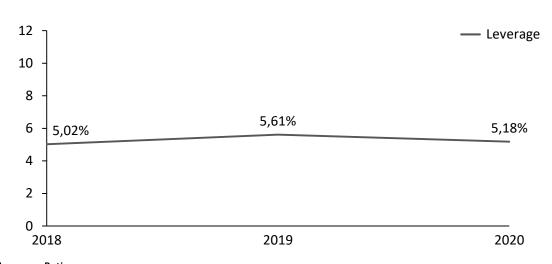
# **Capitalization**



## **Capital Ratios (%)**



## Leverage (%)<sup>1</sup>



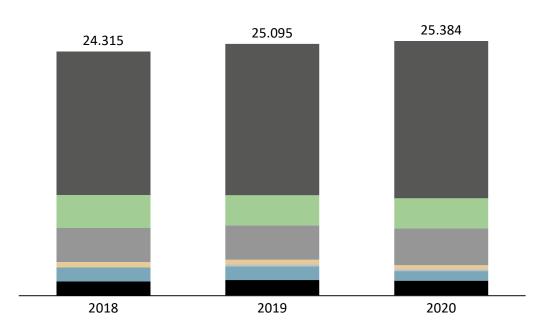
(1) Leverage Ratio

Source: Türk Eyimbank 2018/12, 2010/12 and 2020/12 BBSA Finance

# **Funding Structure & Objectives**



#### Sources of Funding (USD M)\*



- CBRT Rediscount Loans
- Debt securities in issue (Eurobonds)
- Borrowings from Supranationals + Borrowings guaranteed by Supranationals\*\*
- Tier 2
- Tier 1
- Bilateral Loans
- Syndicated loans
- Domestic Bond Issue

#### **Funding Objectives**

- Increase average tenor of funding to match tenor of assets
- Diversify the funding sources in order to further optimize funding mix
- Further develop an liquid international bond yield curve

#### **Funding Objectives**

- As of the end of December 2020 debt stock consisted of:
  - CBRT Loans: USD15,7BN
  - Other Loans: USD9,7BN
- TRY2,9BN Tier 2 domestic issuance in 2018
- EUR150M Tier I domestic loan
- Ongoing support from supranational

<sup>\*</sup> Türk Eximbank's period-end buying exchange rates are used: USD/TL 7,3647 (2020/12), 5,9407 (2019/12), 5,2801 (2018/12)

<sup>\*\*</sup>Includes borrowings from supranational institutions such as ITFC, IDB, EIB, IBRD, BSTDB, WB, CEB and guaranteed borrowings from MIGA, ICIEC

