

Türkiye- Cash Balance

November 23-Cash surplus and net borrowing led rising cash account

According to the cash budget data of the Ministry of Treasury and Finance, the budget balance registered a surplus of TRY95.3bn in November with a slight yoy fall of 4%. Yoy growth was higher in expenditures compared to revenues. The 12-month budget deficit widened by TRY4bn compared to the previous month to TRY537bn. According to the Medium Term Program, the 2023 year-end central budget deficit estimate is high at TRY1.6tn. The ytd realization indicates that the 2023 budget deficit would print below the MTP.

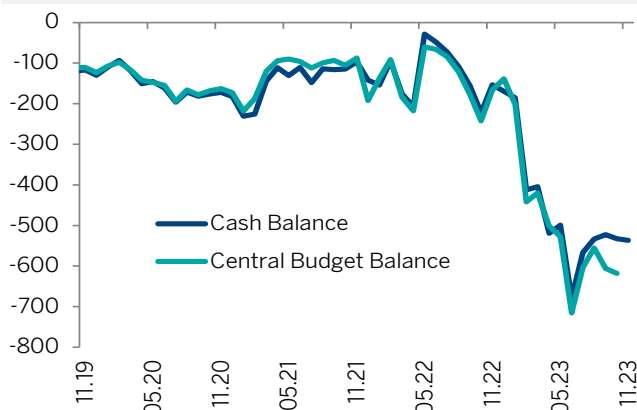
Both revenue and expenditure growth accelerated yoy on a 3-month average basis

- The cash surplus of TL99.5bn in November 2022 fell slightly to TL95.3bn in November 2023. On a cash basis, revenues and expenditures rose yoy by 114% and 161%, respectively in November.
- The domestic debt roll-over ratio realized at 108% in November, above the 99% target of the Ministry program. The 12-month domestic debt roll-over ratio fell from 140% to 136%. According to the program, the ratio is estimated at 129% in Dec23-Feb24, below the ytd realization for 2023. The Ministry has increased its December domestic borrowing estimate by TRY5bn to TRY45.0bn.
- Cash surplus and net borrowing in November led the cash account to rise significantly. According to CBRT data, the FX deposits of the Ministry rose by TRY61.3bn (USD1.9bn), and TRY deposits by TRY173.5bn in November. The Treasury's cash account was at TRY954.0bn (FX and TRY in total) as of end-November, of which FX deposits were at c. USD11.6bn.

Domestic debt service is limited, external debt service is heavy in December

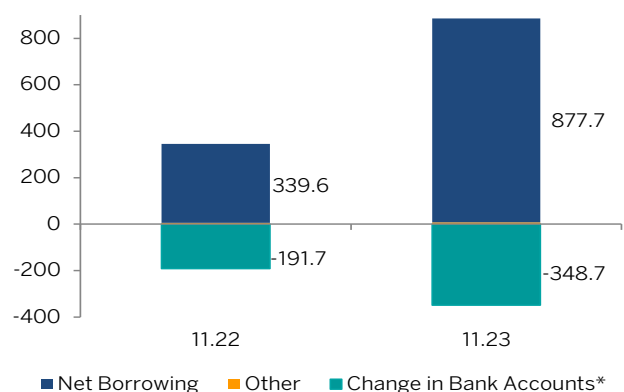
- Domestic debt payment is below the average payment for the next 12 months, at c. TRY43bn in December.
- The domestic debt payment in 2024 will be TRY1,253bn in total, 44% above 2023 payment. 65% of the domestic debt payment will be made in the first half of the year. Especially in 2Q24, domestic debt payments are heavy. Of the 2024 domestic debt payment 37% is due in 2Q24. In 2024, domestic debt payments will be heavy in February, April, May, June and September.
- The share of non-TL debt in the domestic debt stock remained unchanged at 25% as of October 2023.
- External debt payment is high at USD2.4bn in December. With the completion of this redemption the Ministry will make a debt payment of USD13.5bn, including interest, in 2023.
- In 2024, the central budget's total external debt payment will be USD17.0bn, USD3.5bn above the 2023 payment. 61% of the foreign debt payment will be made in the second half of the year. Especially in 3Q24, foreign debt payments are heavy. Of the 2024 external debt payment 32% is due in 3Q24. In 2024, external debt payments will be heavy in March, August, September, November and December.
- The annual borrowing target of USD10bn from international markets for 2023 has been reached. The Ministry's target for 2024 is announced as USD10bn, as in 2023.

Budget Balance (12-month)



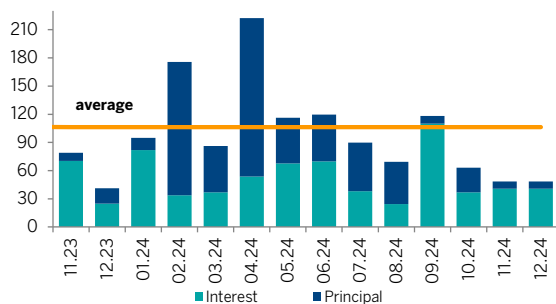
Source: Ministry of Treasury and Finance , Garanti BBVA Securities

Cash Balance Financing Sources (12 month-TRY bn)



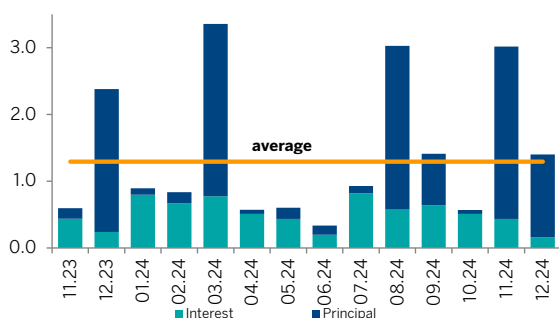
Source: Ministry of Treasury and Finance, Garanti BBVA Securities
*Negative data means the rise

Domestic Debt Payment Projection* (TL bn)



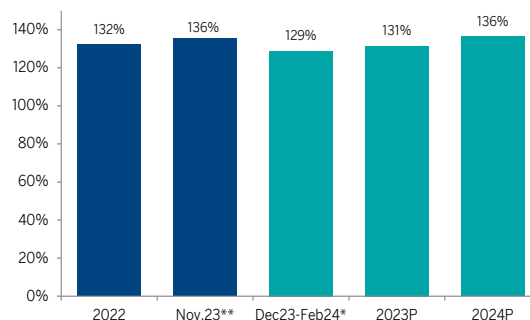
Source: Ministry of Treasury and Finance
Garanti BBVA Securities * Central Government as of 20.11.23
Nov.24&Dec.24 estimated from annual data

External Debt Payment Projection* (USD bn)



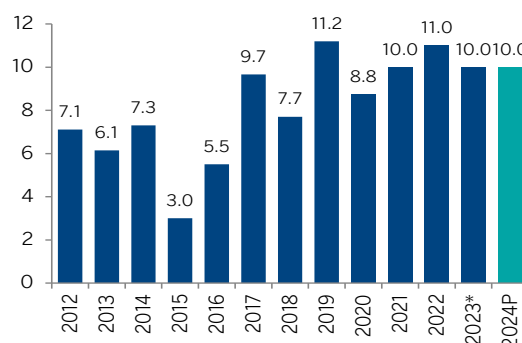
Source: Ministry of Treasury and Finance,
Garanti BBVA Securities * Central Government

Treasury's Domestic Debt Roll-over



Source: Ministry of Treasury and Finance, * Treasury Program
Garanti BBVA Securities P: Program **12-month

Eurobond&Lease Certif. Issuance (USD bn)



Source: Ministry of Treasury and Finance *ytd
Garanti BBVA Securities P: Ministry Projection

Treasury's Cash Balance and Its Financing

TL Bn	Monthly			12-Month		
	Nov.22	Nov.23	Yoy	Nov.22	Nov.23	Yoy
Revenues	350.9	751.6	114%	2773.5	5042.1	82%
Expenditures	251.6	656.3	161%	2933.3	5585.7	90%
Primary Balance	121.0	177.4	47%	118.5	5.1	-96%
Privatization and Funds Income	0.1	0.0	-100%	6.6	6.8	4%
Cash Balance	99.5	95.3	-4%	-153.2	-536.8	250%
Financing	-99.5	-95.3	-4%	153.2	536.8	250%
Borrowing (Net)	63.2	143.6	127%	339.6	877.7	158%
Frqn. Borrow. (Net)	25.1	66.7	166%	25.1	163.0	550%
Borrowing	27.7	71.3		145.0	267.5	85%
Payment	2.6	4.6	74%	119.9	104.5	-13%
Dom. Borrow. (Net)	38.1	76.9	102%	314.5	714.7	127%
Borrowing	52.2	85.4	63%	603.9	1161.6	92%
Payment	14.1	8.5	-40%	289.4	446.8	54%
Other	0.2	0.1	-62%	5.4	7.7	43%
Chg. in Bank Accounts	-162.8	-239.0	47%	-191.7	-348.7	82%
Effect of FX	3.3	8.3	153%	53.8	147.2	173%
Net Chg. in Bank Accounts	-166.1	-247.3	49%	-245.6	-495.9	102%

Treasury's Financing Program

TL Bn	Realization		Treasury Financing Program		
	2022	Jan-Nov 23	Dec23-Feb24	2023E	2024
Total Debt Service	684.4	1069.5	462.1	1183.1	2213.2
Dom. Debt Service	482.0	830.1	336.5	871.6	1565.2
Principal	276.7	436.1	191.7	452.9	778.4
Interest	205.3	394.0	144.8	418.7	786.8
Frqn. Debt Service	202.4	239.4	125.6	311.5	648.0
Principal	120.5	102.2	70.9	166.0	387.9
Interest	82.0	137.2	54.7	145.5	260.1
Financing	684.4	1069.5	462.3	1183.0	2213.2
Borrowing	834.5	1329.0	432.8	1290.7	2494.2
Frqn. Borrowing	195.6	216.8	0.0	145.5	357.8
Dom. Borrowing	638.8	1112.2	432.8	1145.2	2136.4
Other Sources	-150.0	-259.6	29.5	-107.7	-281.0
Dom. Debt Roll-Over Ratio*	132.5%	134.0%	129%	131%	136%

* According to Ministry of Treasury and Finance data,
Garanti BBVA Securities' calculation P: Program E: Year-end Estimate

Source: Ministry of Treasury and Finance, Garanti Securities

Nihan Ziya Erdem

Chief Economist

Research

Direct Tel : +90 212 384 11 31

Tel : +90 212 384 10 10

nihanz@garantibbva.com.tr

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Garanti BBVA Securities

Nispetiye Mahallesi Barbaros Bul. Çiftçi Towers Kule 1,
34340 Beşiktaş/İstanbul
Phone: 212 384 1121
Fax: 212 352 4240
E-mail: arastirma@garantibbva.com.tr