Section 6

MONETARY SECTOR

Table (24) : Developments in Main Monetary Aggregates

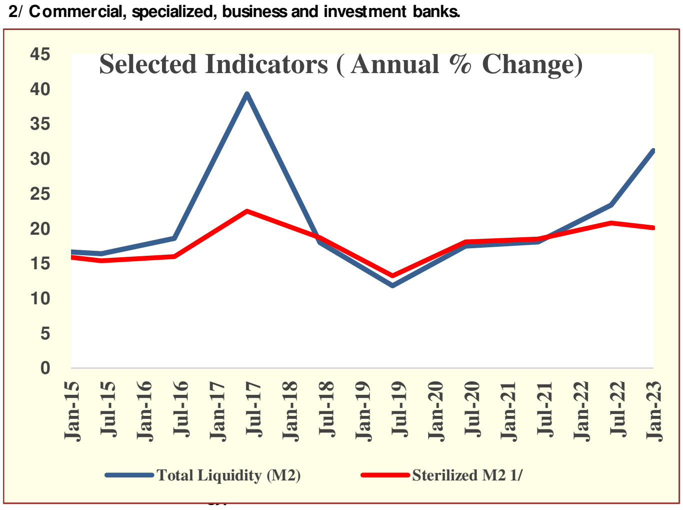
	1 Month % Change	3 Month % Change	12 Month % Change	Full Year Average % Change 1/
Net Foreign Assets (LE terms)	-66.7%	-63.0%	-46.9%	39.8%
CBE NFA	-11.2%	-13.9%	-27.9%	-8.7%
CBE NIR	--	--	--	--
Banks NFA 2/	-45.2%	-38.9%	-38.2%	17.0%
Net Foreign Assets (US dollar terms)	--	--	--	--
CBE NFA	--	--	-20.2%	-0.2%
CBE NIR	-11.2%	-13.9%	-16.9%	--
Banks NFA 2/	-144.4%	-172.5%	--	--
Net Domestic Assets	9.1%	10.2%	19.1%	12.2%
Net Claims on Government and GASC	9.3%	9.8%	21.0%	11.9%
Claims on Public Companies	9.3%	-2.7%	-4.5%	-2.6%
Claims on Private Sector	3.4%	5.0%	13.8%	13.2%
Total Liquidity (M2)	2.1%	4.0%	14.8%	13.1%
Money (M1)	2.8%	6.6%	19.7%	15.8%
Quasi Money	1.9%	3.3%	13.4%	12.2%

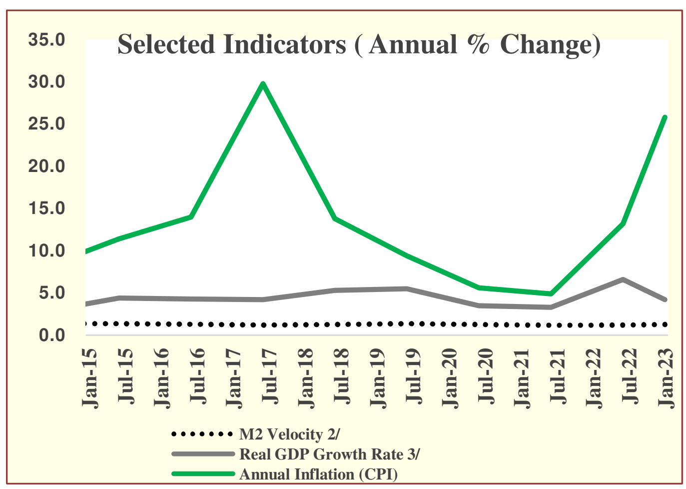
Source: Central Bank of Egypt.

-- Data unavailable.

1/ Average year on year growth for twelve successive observations.

2/ Commercial, specialized, business and investment banks.





1/ This concept neutralizes the impact of exchange rate movements on M2 by applying previous year's prevailing exchange rate to current period foreign currency component in total liquidity.

2/ GDP was revised.

3/ Real Growth of GDP at market prices.

MONETARY SECTOR

Table (25) : Monetary Survey
Assets and Liabilities of The Banking Sector
January-23
(LE Million)

	Jun-18	Jun-19	Jun-20	Jun-21	Jun-22	Jan-22	Nov-22	Dec-22	Jan-23
Net Foreign Assets 1/	309,530	298,140	122,098	252,286	(372,017)	9,674	(541,529)	(494,250)	(654,428)
	(407.0)	-(3.7)	-(59.0)	(106.6)	-(247.5)	-(96.5)	-(749.2)	-(1406.6)	-(6864.8)
Central bank (Net)	301,493	264,362	156,593	225,245	(152,774)	191,870	(207,911)	(205,138)	(260,886)
Foreign Assets	775,954	733,956	603,450	625,133	611,498	633,390	797,200	812,491	970,887
Foreign Liabilities	474,461	469,594	446,857	399,888	764,272	441,520	1,005,111	1,017,629	1,231,773
Banks (Net)	8,037	33,778	(34,495)	26,431	(219,243)	(182,196)	(333,618)	(289,112)	(393,542)
Foreign Assets	299,817	309,602	267,918	343,965	273,186	208,831	344,830	398,748	487,400
Foreign Liabilities	291,780	275,824	302,413	317,534	492,429	391,027	678,448	687,860	880,942
Net Domestic Assets of which:	3,147,485	3,581,953	4,416,710	5,115,369	6,986,505	5,866,947	7,858,541	7,896,990	8,364,860
	(10.2)	(13.8)	(23.3)	(15.8)	(36.6)	(25.2)	(38.9)	(36.5)	(42.6)
Net Claims on Government, and GASC 2/	2,217,557	2,446,075	3,235,840	3,519,566	4,424,940	3,831,467	4,881,382	5,025,532	5,335,289
National Currency	1,618,411	1,836,493	2,669,515	2,964,316	3,542,406	3,049,132	3,643,470	3,841,270	3,809,581
Foreign Currency	599,146	609,582	566,325	555,250	882,534	782,335	1,237,912	1,184,262	1,525,708
Claims on Public Business Sector	160,177	161,937	156,267	148,587	154,513	141,214	157,034	159,029	165,292
National Currency	114,949	125,694	124,538	121,719	126,431	117,098	121,201	122,852	120,418
Foreign Currency	45,228	36,243	31,729	26,868	28,082	24,116	35,833	36,177	44,874
Claims on Private Sector 2/	1,082,556	1,217,633	1,454,688	1,762,723	2,178,182	1,922,119	2,405,487	2,432,678	2,548,968
National Currency	792,036	974,393	1,223,079	1,538,120	1,931,810	1,705,022	2,075,556	2,100,733	2,142,222
Foreign Currency	290,520	243,240	231,609	224,603	246,372	217,097	329,931	331,945	406,746
Other Items (net) 1/ 2/	(312,805)	(243,692)	(430,085)	(315,507)	228,870	(27,853)	414,638	279,751	315,311
Total Liquidity (M2)	3,457,015	3,863,645	4,538,808	5,360,086	6,614,488	6,280,452	7,317,012	7,402,740	7,710,432
	(18.5)	(11.8)	(17.5)	(18.1)	(23.4)	(22.4)	(27.5)	(27.1)	(31.2)
Money (M1) 3/	823,268	923,562	1,084,742	1,258,675	1,545,378	1,469,458	1,695,109	1,739,622	1,643,123
	(16.4)	(12.2)	(17.5)	(16.0)	(22.8)	(23.5)	(24.5)	(25.8)	(19.0)
Currency in Circulation	441,551	487,233	602,732	673,366	778,603	717,204	811,168	831,226	797,112
Demand Deposits in Local Currency	381,717	436,329	482,010	585,309	766,775	752,254	883,941	908,396	846,011
Quasi Money	2,633,747	2,940,083	3,454,066	4,101,411	5,069,110	4,810,994	5,621,903	5,663,118	6,067,309
	(19.1)	(11.6)	(17.5)	(18.7)	(23.6)	(22.0)	(28.4)	(27.5)	(34.9)
Local Currency Time & Savings Deposits	1,916,789	2,225,452	2,787,423	3,451,247	4,222,989	4,002,367	4,460,618	4,503,039	4,628,340
Foreign Currency Demand Deposits	149,769	143,284	142,022	147,879	228,452	223,049	312,720	309,862	385,180
Foreign Currency Time and Savings Deposits	567,189	571,347	524,621	502,285	617,669	585,578	848,565	850,217	1,053,789

Source: Central Bank of Egypt.

( ) Percent change over previous year.

* Preliminary.

1/ Includes claims on private business sector and household sector.

2/ Includes capital accounts, unclassified net assets and liabilities, net interbank debt, and credit positions.

3/ Excludes drafts and checks under collection.

Table (25) : Monetary Survey (continued)
(Memorandum Items)
January-23

	Jun-18	Jun-19	Jun-20	Jun-21	Jun-22	Jan-22	Nov-22	Dec-22	Jan-23
Net Foreign Assets (In Million US$) [4/]	17,365	17,870	7,583	16,155	(19,915)	618	(22,210)	(20,072)	(22,792)
Central bank NFA	16,914	15,845	9,725	14,424	(8,178)	12,251	(8,527)	(8,331)	(9,086)
Central Bank (Gross)	44,258	44,481	38,202	40,584	33,380	40,980	33,532	34,003	34,224
Banks (net)	451	2,025	(2,142)	1,732	(11,737)	(11,634)	(13,683)	(11,741)	(13,706)
Foreign assets	16,820	18,557	16,639	22,026	14,625	13,334	14,143	16,194	16,975
Foreign Liabilities	16,369	16,532	18,781	20,334	26,361	24,968	27,826	27,935	30,680
In Percent of Beginning of Money Stocks [5/]									
Net Foreign Assets	8.5%	-0.3%	-5.4%	-1.7%	-19.7%	-8.7%	-24.6%	-23.3%	-27.9%
Net Domestic Assets	9.9%	12.6%	36.7%	56.9%	111.1%	78.7%	136.3%	137.4%	150.9%
Money (M1)	4.0%	2.9%	7.6%	12.6%	20.9%	16.1%	25.2%	26.5%	23.7%
Quasi Money	14.5%	8.9%	23.7%	42.5%	70.4%	53.9%	86.4%	87.6%	99.3%
Dollarization (% of Total Liquidity) [6/]	20.7	18.5	14.7	12.1	12.8	11.3	15.9	15.7	18.7
M2 Multiplier	4.81	5.65	5.30	5.43	5.54	5.84	4.73	4.95	5.05
M2 Velocity	1.35	1.45	1.36	1.24	1.19	1.33	1.34	1.32	1.27
M2 (annual percentage change)	18.5	11.8	17.5	18.1	23.4	18.5	27.5	27.1	31.2
Credit to private sector (annual percentage change) [7/]	10.1	12.5	19.5	21.2	23.6	19.3	29.1	28.5	32.6
Exchange Rate [8/]	17.83	16.68	16.10	15.62	18.68	15.66	24.38	24.62	28.71

Source: Central Bank of Egypt.

* Preliminary.

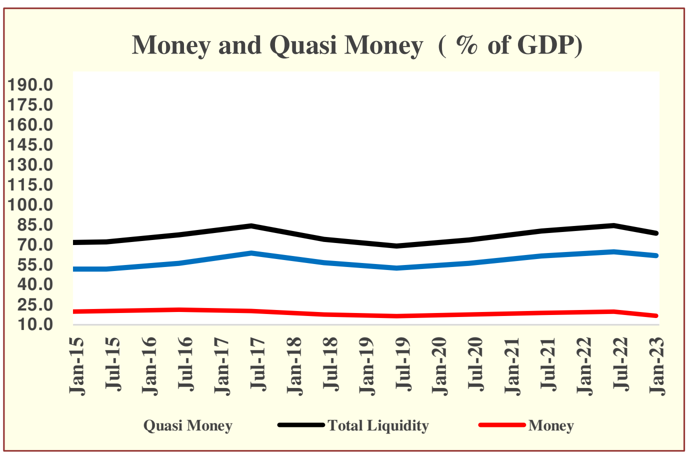
4/ Net Foreign Assets equals Central Bank NFA plus banks (net).

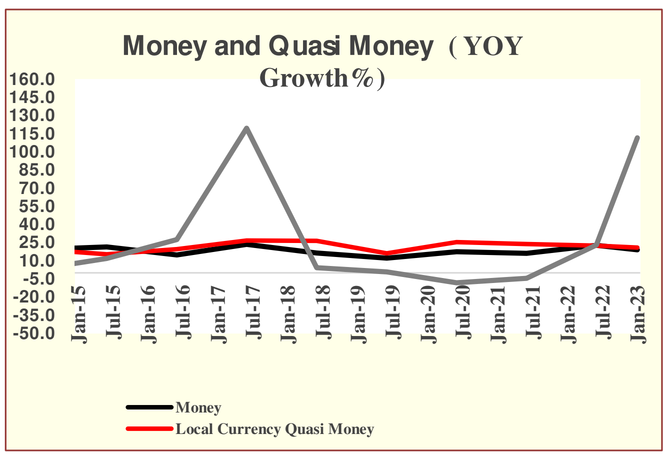
5/ Shows the annual percent change of selected aggregates in percent of total liquidity at beginning of fiscal year. This indicator is intended to show sources of money growth during the fiscal

6/ Denotes the ratio of foreign currency demand deposits and time and savings deposits to total liquidity. It excludes non-residents deposits which are counted in the net foreign assets line a

7/ Includes claims on private business sector and household sector.

8/ Starting January 2003 rates are based on buy rates only, while prior to that date rates were based on the average buy / sell rates.





Source: Central Bank of Egypt.

1/ GDP was revised.

2/ Foreign currency demand, and time and savings deposits.

Table (26) : Central Bank Reserve Money [1/]

(LE Million)

	Jun-18	Jun-19	Jun-20	Jun-21	Jun-22	Jan-22	Nov-22	Dec-22	Jan-23
Reserve Money	719,003	684,031	855,580	987,726	1,192,935	1,006,912	1,546,380	1,496,290	1,526,007
	(24.5)	-(4.9)	(25.1)	(15.4)	(20.8)	(10.1)	(52.6)	(45.5)	(51.6)
Currency in Circulation	485,235	536,098	651,167	722,449	838,093	754,329	863,996	886,222	864,193
	(7.3)	(10.5)	(21.5)	(10.9)	(16.0)	(14.3)	(16.5)	(18.4)	(14.6)
Banks LE Deposits with CBE	233,768	147,933	204,413	265,277	354,842	252,583	682,384	610,068	661,814
	(86.2)	-(36.7)	(38.2)	(29.8)	(33.8)	-(0.6)	(151.2)	(117.8)	(162.0)
Counter Assets:									
Net Foreign Assets	301,493	264,362	156,593	224,229	-152,774	191,870	-207,911	-205,138	-260,886
	(8070.5)	-(12.3)	-(40.8)	(43.2)	-(168.1)	-(9.3)	-(206.7)	-(205.1)	-(236.0)
Net Domestic Assets	417,510	419,669	698,987	763,497	1,345,709	815,042	1,754,291	1,701,428	1,786,893
	-(27.2)	(0.5)	(66.6)	(9.2)	(76.3)	(16.0)	(114.3)	(104.1)	(119.2)
Net Claims on Government [2/]	715,474	746,116	807,882	706,369	1,001,352	801,629	1,174,084	1,119,470	1,203,758
	(1.0)	(4.3)	(8.3)	-(12.6)	(41.8)	-(2.8)	(54.9)	(54.4)	(50.2)
Claims	759,880	820,986	865,330	761,003	1,089,943	879,599	1,278,938	1,221,875	1,317,003
	-(7.6)	(8.0)	(5.4)	-(12.1)	(43.2)	-(2.0)	(54.2)	(49.6)	(49.7)
Securities	683,629	703,231	702,667	700,270	790,141	756,695	837,466	959,405	1,006,897
Credit Facilities	76,251	117,755	162,663	60,733	299,802	122,904	441,472	262,470	310,106
Deposits [3/]	44,406	74,870	57,448	54,634	88,591	77,970	104,854	102,405	113,245
	-(60.8)	(68.6)	-(23.3)	-(4.9)	(62.2)	(7.2)	(46.9)	(11.7)	(45.2)
Net Claims on Banks	201,438	179,280	160,663	239,555	183,568	382,323	88,965	94,765	33,670
Net Balancing Items [4/]	-499,402	-505,727	-269,558	-196,991	160,789	53,682	491,242	487,193	549,465
Memorandum Items									
Reserve Money Velocity [5/, 6/]	6.49	8.18	7.19	6.75	6.57	7.79	6.34	6.55	6.43

Source: Central Bank of Egypt.

( ) Percent change over same period in previous year.

Preliminary.

1/ Revised series due to the new accounting treatment of "Open market operations". Starting June 2003 data under the new treatment value of open market operations was excluded from banks deposits in local currency with the CBE and instead incorporated under

2/ Includes net claims on public economic authorities and National Investment Bank (NIB).

3/ All government deposit accounts (including public economic and services authorities) were switched, as of December 2006, to the Treasury Single Account (TSA) at the Central Bank, pursuant to the Law no. 139 of 2006.

4/ Includes net unidentified assets and liabilities and open market operations.

5/ GDP / Reserve Money (M0).

6/ GDP was revised.

Table (27) : Deposits With Banks 1/

(LE Million)

	Jun-18	Jun-19	Jun-20	Jun-21	Jun-22	Jan-22	Nov-22	Dec-22	Jan-23
Total Deposits	3,569,515	4,007,899	4,701,427	5,750,663	7,369,624	6,549,592	8,373,091	8,580,275	9,021,252
	(17.3)	(12.3)	(17.3)	(22.3)	(28.2)	(24.0)	(32.8)	(33.0)	(37.7)
In local currency	2,731,175	3,176,510	3,924,196	4,954,755	6,296,267	5,723,331	6,944,008	7,074,835	7,209,466
In foreign currency	838,340	831,389	777,232	795,908	1,073,357	826,261	1,429,083	1,505,440	1,811,786
Non Government Deposits 2/	3,036,010	3,396,961	3,956,206	4,718,953	5,881,281	5,200,127	6,561,378	6,628,732	6,977,415
	(20.6)	(11.9)	(16.5)	(19.3)	(24.6)	(19.2)	(29.3)	(28.7)	(34.2)
In local currency	2,311,316	2,673,636	3,281,897	4,053,291	5,010,313	4,518,430	5,362,716	5,433,367	5,494,121
In foreign currency	724,694	723,325	674,309	665,662	870,968	681,697	1,198,662	1,195,365	1,483,294
Government Deposits	533,505	610,938	745,222	1,031,710	1,488,343	1,349,465	1,811,713	1,951,543	2,043,837
	(1.7)	(14.51)	(21.98)	(38.4)	(44.3)	(46.6)	(47.3)	(50.1)	(51.5)
In local currency	419,859	502,874	642,299	901,464	1,285,954	1,204,901	1,581,292	1,641,468	1,715,345
In foreign currency	113,646	108,064	102,923	130,246	202,389	144,564	230,421	310,075	328,492
Memorandum Items (In Percent):									
Dollarization in Total Deposits	23.5	20.7	16.5	13.8	14.6	12.6	17.1	17.5	20.1
Dollarization in Non-Government Deposits	23.9	21.3	17.0	14.1	14.8	13.1	18.3	18.0	21.3
Dollarization in Government Deposits	21.3	17.7	13.8	12.6	13.6	10.7	12.7	15.9	16.1

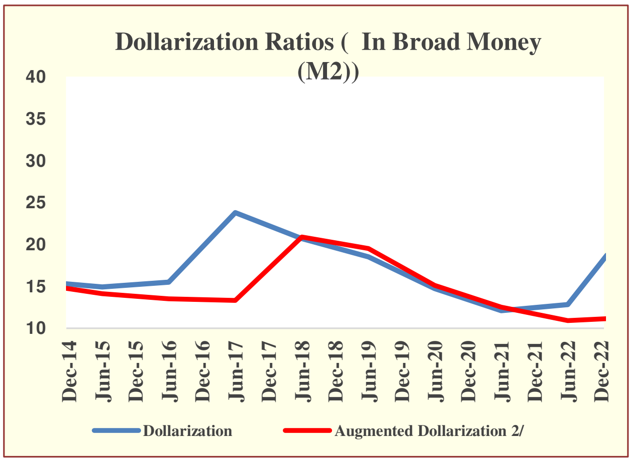
Source: Central bank of Egypt.

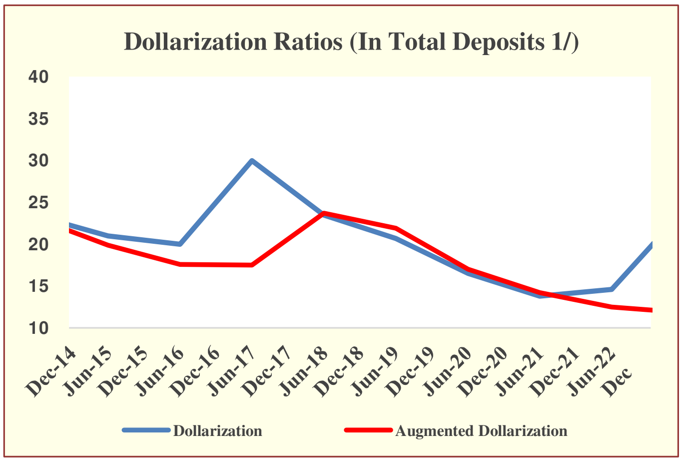
( ) Percent change over same period in previous year.

* Preliminary.

1/ Excludes deposits held with the Central Bank of Egypt.

2/ Includes deposits of private business sector, public business sector, household sector, and non-resident (foreign sector). Excludes drafts and checks under collection.





Source: Central Bank of Egypt.

1/ Excludes Deposits with CBE.

2/ "Augmented Dollarization" excludes the impact of exchange rate revaluation on dollarization ratios. For example in June-08, dollarization in total deposits would have been 27.1% instead of 25.8% if exchange rate was unchanged during the previous year.

Table (28) : Credit Provided By Banks 1/

(LE Million)

	Jun-18	Jun-19	Jun-20	Jun-21	Jun-22	Jan-22	Nov-22	Dec-22	Jan-23
Total lending	1,629,664	1,841,692	2,200,381	2,903,723	3,564,671	3,161,369	3,966,186	4,093,650	4,285,237
	(14.2)	(13.0)	(22.5)	(27.9)	(22.8)	(19.4)	(25.5)	(26.3)	(25.3)
To Government 2/	452,917	542,446	673,212	1,104,625	1,356,596	1,216,966	1,550,078	1,662,562	1,735,465
	(27.7)	(19.8)	(38.7)	(57.8)	(26.0)	(30.6)	(27.4)	(34.2)	(32.2)
In local currency	216,549	235,838	406,663	819,619	922,540	840,310	937,812	1,031,467	948,501
In foreign currency	236,368	306,608	266,549	285,006	434,056	376,656	612,266	631,095	786,964
To Non-Government	1,176,747	1,299,246	1,527,169	1,799,098	2,208,075	1,944,403	2,416,108	2,431,088	2,549,772
	(9.8)	(10.4)	(16.6)	(14.6)	(20.9)	(13.3)	(24.3)	(21.4)	(21.1)
In local currency	849,775	1,027,322	1,268,828	1,553,404	1,941,599	1,709,335	2,062,378	2,079,435	2,117,250
In foreign currency	326,972	271,924	258,341	245,694	266,476	235,068	353,730	351,653	432,522
Memorandum Items (In Percent):									
Credit to private sector 3/ / Total Credit	62.4	62.1	62.3	56.9	57.6	57.0	57.0	55.5	55.7
Non Government Loans/ Deposits 4/	38.8	38.2	38.6	38.1	37.5	37.4	36.8	36.7	36.5
Government Loans / Deposits	84.9	88.8	90.3	107.1	91.1	90.2	85.6	85.2	84.9
Foreign currency denominated credit to total credit	34.6	31.4	23.9	18.3	19.7	19.3	24.4	24.0	28.5
Government foreign currency denominated credit to total government credit	52.2	56.5	39.6	25.8	32.0	31.0	39.5	38.0	45.3
denominated credit to total non-government credit	27.8	20.9	16.9	13.7	12.1	12.1	14.6	14.5	17.0

Source: Central Bank of Egypt.

( ) Percent change over previous year

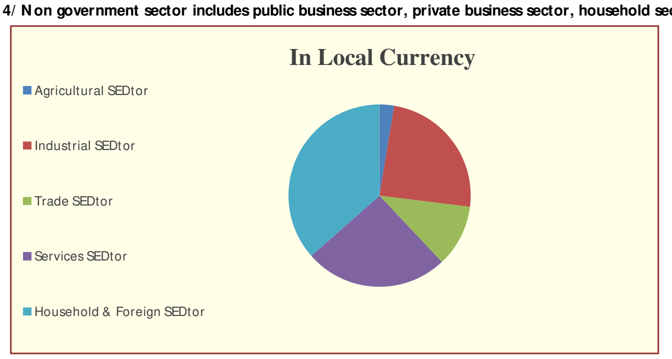
* Preliminary.

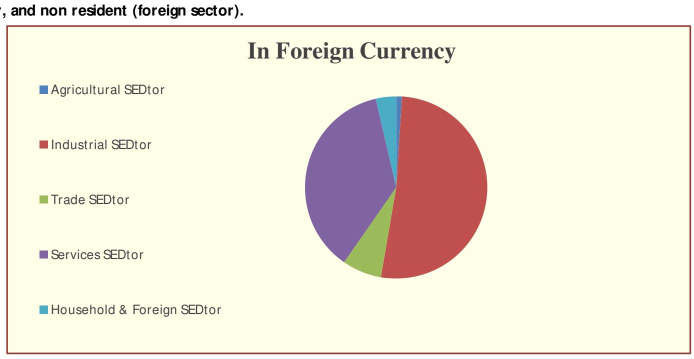
1/ Excludes credit provided by the Central Bank of Egypt.

2/ Includes central government and economic authorities.

3/ Includes private business sector, household sector, and non-resident (foreign sector).

4/ Non government sector includes public business sector, private business sector, household sector, and non resident (foreign sector).





Source: Central Bank of Egypt.

Table (29) : Domestic Interest Rates

	CBE Discount Rate 1/	Lending Rate (Less than one year loans) 2/	3 Months T-bills	Investment Certificates 1/ 3/	Post Office Saving Deposits 1/
15/16	12.25	15.75	11.83	11.92	8.00
16/17	17.25	12.29	12.06	12.13	8.00
17/18	17.25	19.20	18.85	15.77	10.25
18/19	16.25	17.54	18.61	15.00	10.25
19/20	9.75	13.40	13.28	11.48	8.56
20/21	8.75	10.06	13.03	10.06	8.38
21/22	11.75	9.63	12.44	9.29	7.10
Monthly Average					
Jul-20	9.75	11.30	12.92	10.75	9.25
Aug-20	9.75	11.20	13.39	10.75	9.25
Sep-20	9.75	11.00	13.68	10.75	9.25
Oct-20	9.75	10.10	13.44	10.75	9.25
Nov-20	9.75	10.10	13.44	10.75	9.25
Dec-20	9.00	9.80	13.21	9.75	7.75
Jan-21	8.75	9.70	12.71	9.75	7.75
Feb-21	8.75	9.50	12.61	9.50	7.75
Mar-21	8.75	9.50	12.61	9.50	7.75
Apr-21	8.75	9.50	12.61	9.50	7.75
May-21	8.75	9.50	12.61	9.50	7.75
Jun-21	8.75	9.50	13.16	9.50	7.75
Jul-21	8.75	9.40	13.17	9.50	7.75
Aug-21	8.75	9.40	12.93	9.50	7.50
Sep-21	8.75	9.30	12.38	9.50	7.00
Oct-21	8.75	9.30	12.38	9.50	7.00
Nov-21	8.75	9.30	12.47	9.50	7.00
Dec-21	8.75	9.50	11.93	9.50	7.00
Jan-22	8.75	9.50	11.33	9.00	7.00
Feb-22	8.75	9.50	11.33	9.00	7.00
Mar-22	9.75	9.70	11.49	9.00	7.00
Apr-22	9.75	9.70	11.49	9.00	7.00
May-22	11.75	10.40	13.13	9.00	7.00
Jun-22	11.75	10.50	15.27	9.50	7.00
Jul-22	11.75	10.50	15.78	9.50	7.00
Aug-22	11.75	10.50	15.78	9.50	7.00
Sep-22	11.75	10.50	15.89	9.50	7.00
Oct-22	13.75	11.20	16.18	9.50	7.00
Nov-22	13.75	11.50	18.00	9.50	7.00
Dec-22	16.75	13.30	18.09	9.50	7.00
Jan-23	16.75	14.40	20.65	9.50	7.00

Source: Central Bank of Egypt.

-- Data unavailable.

Monthly averages were revised by the Central Bank of Egypt.

2/ Starting September 2005, data reflects weighted average monthly interest rates for a sample of banks representing 80 percent of banking system operations. Prior to this date, figures reflect simple average weekly interest rates for most banks' operatio

3/ Simple Interest.

Table (30) : Average Interbank Rates [1/]

	Overnight	One Week	Month
Yearly Average			
2017	17.3	17.6	19.4
2018	17.4	17.6	17.4
2019	16.6	16.9	16.9
2020	12.4	11.4	--
2021	10.0	10.3	8.7
2022	9.6	10.1	8.1
Monthly Average			
Jul-20	9.90	10.15	10.15
Aug-20	10.06	10.31	9.25
Sep-20	10.16	10.40	9.25
Oct-20	10.16	10.40	9.25
Nov-20	10.05	10.50	8.25
Dec-20	9.80	10.46	8.25
Jan-21	9.63	10.26	8.25
Feb-21	10.16	10.40	8.25
Mar-21	10.16	10.40	8.25
Apr-21	10.16	10.40	8.25
May-21	10.24	10.45	8.25
Jun-21	9.15	9.78	8.25
Jul-21	9.10	9.78	8.25
Aug-21	9.06	9.78	8.25
Sep-21	9.14	9.70	8.25
Oct-21	9.00	9.50	8.25
Nov-21	9.01	9.65	8.25
Dec-21	8.83	9.34	8.25
Jan-22	9.46	9.82	8.25
Feb-22	9.46	9.82	8.25
Mar-22	9.90	10.40	9.80
Apr-22	9.90	10.40	9.80
May-22	11.23	10.62	--
Jun-22	11.67	11.85	11.25
Jul-22	11.57	11.78	11.32
Aug-22	11.57	11.78	11.32
Sep-22	11.32	11.36	--
Oct-22	11.37	11.61	11.65
Nov-22	13.41	13.65	13.75
Dec-22	13.69	13.60	--
Jan-23	16.63	16.58	16.60

Source: Central Bank of Egypt.

-- Data not available.

1/ Starting March 2003, average interbank rate replaced CAIBOR average " Bid " rate. The interbank rate is considered to be a better measurement to market developments for its wider coverage of commercial , specialized, and investment banks'.