

Section 6

MONETARY SECTOR

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Table (24) : Developments in Main Monetary Aggregates
(September 2021)

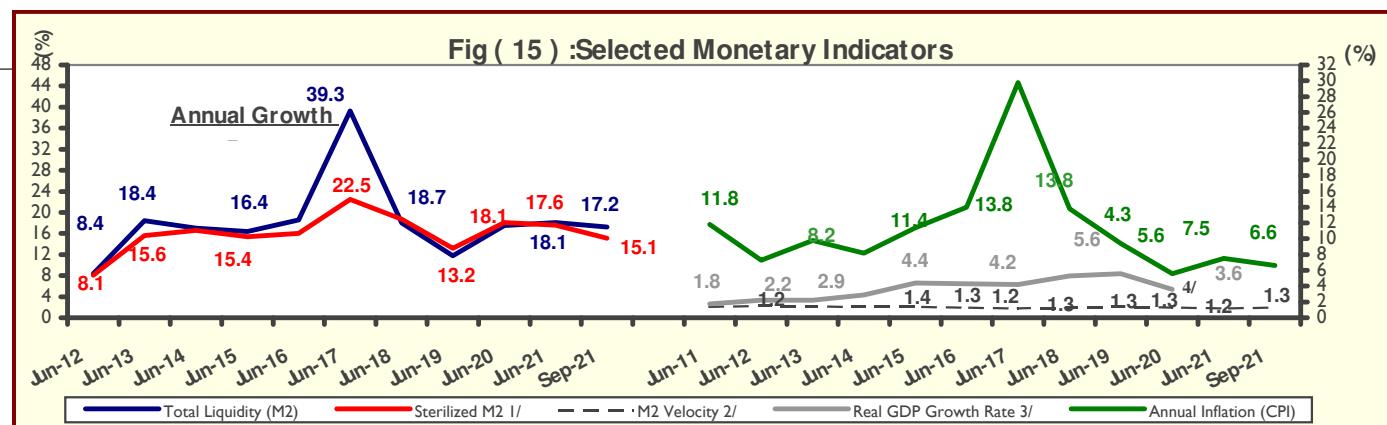
	1 Month % Change	3 Month % Change	12 Month % Change	Full Year Average % Change ^{1/}
Net Foreign Assets (LE terms)	14.7%	-26.2%	-15.9%	66.0%
CBE NFA	2.7%	6.1%	27.1%	16.1%
CBE NIR	5.2%	16.8%	46.4%	8.7%
Banks NFA 2/	-25.1%	-294.5%	-256.8%	4.2%
Net Foreign Assets (US dollar terms)	14.7%	-34.1%	-29.0%	66.3%
CBE NFA	2.7%	-5.3%	7.3%	13.0%
CBE NIR	0.4%	0.6%	6.2%	8.7%
Banks NFA 2/	-25.1%	-273.6%	-8.1%	0.2%
Net Domestic Assets	1.1%	5.3%	18.8%	19.6%
Net Claims on Government and GASC	1.6%	1.8%	10.5%	16.4%
Claims on Public Companies	0.1%	-0.6%	-7.5%	-3.4%
Claims on Private Sector	1.5%	2.6%	17.0%	22.0%
Total Liquidity (M2)	1.5%	4.0%	17.2%	18.8%
Money (M1)	1.6%	0.1%	-0.2%	-3.0%
Quasi Money	1.5%	4.0%	17.2%	18.8%

Source: Central Bank of Egypt.

-- Data unavailable.

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

2/ Commercial, specialized, business and investment banks.



Source: Central Bank of Egypt.

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 actuals for FY18 /19 has been revised to reach LE 5322.3 billion instead of LE 5250.9 billion. Meanwhile GDP for FY19/20 was revised to reach LE 5820 billion instead of LE5960.9 billion according to the data published by the Ministry of Planning and Economic Development.

3/ Real Growth of GDP at market prices.

4/ Reflects Real GDP growth for July-June 19/20

Table (25) : Monetary Survey
Assets and Liabilities of The Banking Sector
(September 2021)
(LE Million)

	Jun-17	Jun-18	Jun-19	Jun-20	Jun-21	Sep-20	Jul-21	Aug-21	Sep-21
Net Foreign Assets 1/	61,056	309,530	298,140	122,098	252,286	221,543	248,220	162,390	186,313
	(169.9)	(407.0)	-(3.7)	-(59.0)	(106.6)	-(37.9)	(56.2)	-(3.2)	-(15.9)
Central bank (Net)	3,690	301,493	264,362	156,593	225,245	188,009	274,324	232,583	238,897
Foreign Assets	551,514	775,954	733,956	603,450	625,133	593,086	626,396	627,446	631,025
Foreign Liabilities	547,824	474,461	469,594	446,857	399,888	405,077	352,072	394,863	392,128
Banks (Net)	57,366	8,037	33,778	(34,495)	26,431	33,534	(26,104)	(70,193)	(52,584)
Foreign Assets	339,126	299,817	309,602	267,918	343,965	331,719	295,534	248,621	270,922
Foreign Liabilities	281,760	291,780	275,824	302,413	317,534	298,185	321,638	318,814	323,506
Net Domestic Assets of which:	2,857,137	3,147,485	3,581,953	4,416,710	5,115,369	4,535,637	5,177,612	5,328,223	5,387,698
	(30.9)	(10.2)	(13.8)	(23.3)	(15.8)	(24.1)	(15.8)	(18.0)	(18.8)
Net Claims on Government, and GASC 2/	1,979,641	2,217,557	2,446,075	3,235,840	3,519,566	3,245,347	3,521,182	3,527,977	3,584,550
National Currency	1,545,112	1,618,411	1,836,493	2,669,515	2,964,316	2,685,929	2,964,978	2,964,615	3,009,844
Foreign Currency	434,529	599,146	609,582	566,325	555,250	559,418	556,204	563,362	574,706
Claims on Public Business Sector	148,715	160,177	161,937	156,267	148,587	159,644	148,582	147,572	147,674
National Currency	96,035	114,949	125,694	124,538	121,719	128,766	122,224	121,510	121,197
Foreign Currency	52,680	45,228	36,243	31,729	26,868	30,878	26,358	26,062	26,477
Claims on Private Sector 2/	982,914	1,082,556	1,217,633	1,454,688	1,762,723	1,546,621	1,758,074	1,783,113	1,809,413
National Currency	680,046	792,036	974,393	1,223,079	1,538,120	1,321,141	1,535,730	1,556,976	1,584,487
Foreign Currency	302,868	290,520	243,240	231,609	224,603	225,480	222,344	226,137	224,926
Other Items (net) 1/ 2/	(254,133)	(312,805)	(243,692)	(430,085)	(315,507)	(415,975)	(250,226)	(130,439)	(153,939)
Total Liquidity (M2)	2,918,193	3,457,015	3,863,645	4,538,808	5,360,086	4,757,180	5,425,831	5,490,613	5,574,011
	(39.3)	(18.5)	(11.8)	(17.5)	(18.1)	(18.6)	(17.3)	(17.3)	(17.2)
Money (M1) 3/	707,427	823,268	923,562	1,084,742	1,258,675	1,134,247	1,285,766	1,308,371	1,329,637
	(23.5)	(16.4)	(12.2)	(17.5)	(16.0)	(18.8)	(14.3)	(16.8)	(17.2)
Currency in Circulation	419,058	441,551	487,233	602,732	673,366	610,732	699,469	691,590	693,110
Demand Deposits in Local Currency	288,369	381,717	436,329	482,010	585,309	523,515	586,297	616,781	636,527
Quasi Money	2,210,766	2,633,747	2,940,083	3,454,066	4,101,411	3,622,933	4,140,065	4,182,242	4,244,374
	(45.3)	(19.1)	(11.6)	(17.5)	(18.7)	(18.6)	(18.2)	(17.4)	(17.2)
Local Currency Time & Savings Deposits	1,516,480	1,916,789	2,225,452	2,787,423	3,451,247	2,978,433	3,482,719	3,537,703	3,601,635
Foreign Currency Demand Deposits	150,042	149,769	143,284	142,022	147,879	134,271	155,981	144,866	148,301
Foreign Currency Time and Savings Deposits	544,244	567,189	571,347	524,621	502,285	510,229	501,365	499,673	494,438

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)
(September 2021)

	Jun-17	Jun-18	Jun-19	Jun-20	Jun-21	Sep-20	Jul-21	Aug-21	Sep-21
Net Foreign Assets (In Million US\$)^{4/}	3,387	17,365	17,870	7,583	15,177	14,089	14,085	8,720	10,004
Central bank NFA	205	16,914	15,845	9,725	13,550	11,957	15,566	12,489	12,828
Net International Reserves	33,773	43,982	46,016	35,334	39,233	39,851	34,063	29,923	31,061
Central Bank (Gross)	31,305	44,258	44,481	38,202	40,468	38,425	40,468	40,468	40,468
Banks (net)	3,182	451	2,025	(2,142)	1,627	2,133	(1,481)	(3,769)	(2,824)
Foreign assets	18,811	16,820	18,557	16,639	20,692	21,096	16,770	13,350	14,548
Foreign Liabilities	15,629	16,369	16,532	18,781	19,102	18,964	18,251	17,119	17,371
In Percent of Beginning of Money Stocks ^{5/}									
Net Foreign Assets	7.09%	8.51%	-0.33%	-5.42%	-1.66%	-2.5%	-1.8%	-4.3%	-3.6%
Net Domestic Assets	32.24%	9.95%	12.57%	36.71%	56.92%	40.2%	58.7%	63.1%	64.8%
Money (M1)	6.42%	3.97%	2.90%	7.56%	12.59%	9.0%	13.4%	14.0%	14.6%
Quasi Money	32.91%	14.49%	8.86%	23.73%	42.45%	28.6%	43.6%	44.8%	46.6%
Dollarization (% of Total Liquidity) ^{6/}	0.24	0.21	0.18	0.15	0.12	13.5	12.1	11.7	11.5
M2 Multiplier	5.05	4.81	5.65	5.30	5.43	5.34	5.10	5.33	5.39
M2 Velocity	1.19	1.28	1.38	1.28	1.19	1.35	1.32	1.30	1.28
M2 (annual percentage change)	39.33	18.46	11.76	17.47	18.09	18.6	17.3	17.3	17.2
Credit to private sector (annual percentage change) ^{7/}	0.38	0.10	0.12	0.19	0.21	23.7	19.2	19.1	17.0
Exchange Rate ^{8/}	18.03	17.83	16.68	16.10	16.62	15.72	17.62	18.62	18.62

Source: Central Bank of Egypt.

* Preliminary.

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

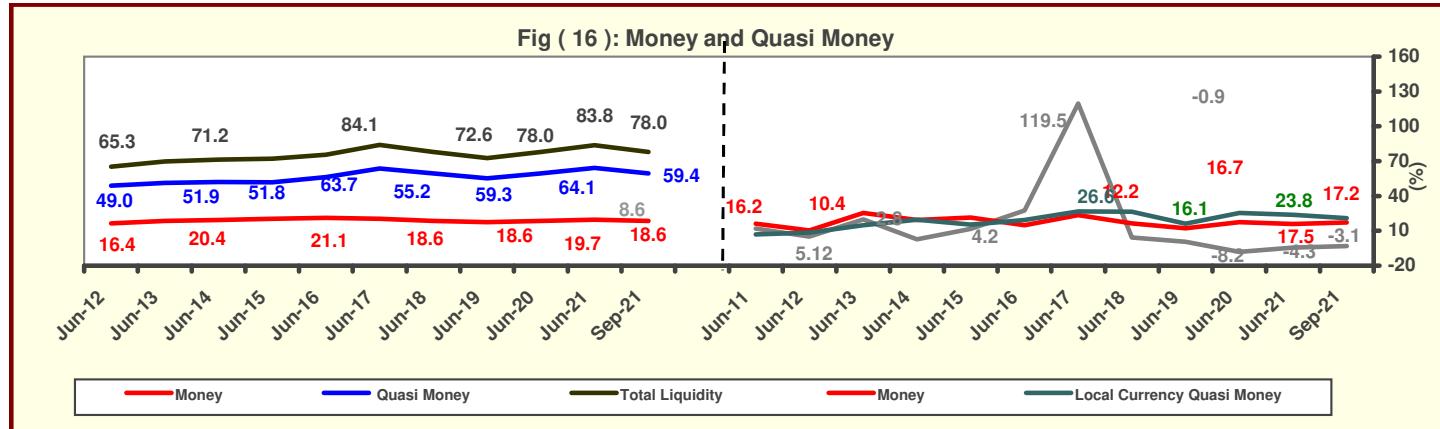
5/ Shows the annual percent change of selected aggregates in percent of total liquidity at beginning of fiscal year. This indicator is intended to show sources of money growth during the fiscal year.

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.

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.

Fig (16) : Money and Quasi Money



Source: Central Bank of Egypt.

1/ GDP actuals for FY18 /19 has been revised to reach LE 5322.3 billion instead of LE 5250.9 billion. Meanwhile GDP for FY19/20 was revised to reach LE 5820 billion instead of LE5960.9 billion according to the data published by the Ministry of Planning and Economic Development.

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

Table (26) : Central Bank Reserve Money ^{1/}

(LE Million)

	Jun-17	Jun-18	Jun-19	Jun-20	Jun-21	Sep-20	Jul-21	Aug-21	* Sep-21
Reserve Money	577,582	719,003	684,031	855,580	987,726	890,279	1,064,734	1,029,296	1,033,868
	(20.8)	(24.5)	-(4.9)	(25.1)	(15.4)	(25.0)	(16.7)	(10.8)	(16.1)
Currency in Circulation	452,035	485,235	536,098	651,167	722,449	649,956	745,540	737,220	739,808
	(22.7)	(7.3)	(10.5)	(21.5)	(10.9)	(20.3)	(10.1)	(12.4)	(13.8)
Banks LE Deposits with CNE	125,547	233,768	147,933	204,413	265,277	240,323	319,194	292,076	294,060
	(14.5)	(86.2)	-(36.7)	(38.2)	(29.8)	(40.1)	(36.0)	(6.8)	(22.4)
Counter Assets:									
Net Foreign Assets	3,690	301,493	264,362	156,593	224,229	188,009	270,832	228,432	238,897
	(108.2)	(8070.5)	-(12.3)	-(40.8)	(43.2)	-(30.4)	(45.9)	(23.6)	(27.1)
Net Domestic Assets	573,892	417,510	419,669	698,987	763,497	702,270	793,902	800,902	794,971
	(9.7)	-(27.2)	(0.5)	(66.6)	(9.2)	(58.9)	(9.3)	(7.6)	(13.2)
Net Claims on Government ^{2/}	708,637	715,474	746,116	807,882	706,369	708,386	811,454	763,086	785,659
	(14.4)	(1.0)	(4.3)	(8.3)	-(12.6)	-(10.3)	-(0.1)	-(0.1)	(10.9)
Claims	821,975	759,880	820,986	865,330	761,003	770,913	871,934	824,115	846,820
	(16.3)	-(7.6)	(8.0)	(5.4)	-(12.1)	-(8.6)	-(0.6)	-(1.0)	(9.8)
Securities	714,454	683,629	703,231	702,667	700,270	700,741	700,425	713,986	757,562
Credit Facilities	107,521	76,251	117,755	162,663	60,733	70,172	171,509	110,129	89,258
Deposits ^{3/}	113,338	44,406	74,870	57,448	54,634	62,527	60,480	61,029	61,161
	(29.6)	-(60.8)	(68.6)	-(23.3)	-(4.9)	(14.6)	-(6.2)	-(12.0)	-(2.2)
Net Claims on Banks	157,141	201,438	179,280	160,663	239,555	167,351	196,353	194,259	225,070
Net Balancing Items ^{4/}	-291,886	-499,402	-505,727	-269,558	-196,991	-173,467	-230,973	-160,606	-215,758
Memorandum Items									
Reserve Money Velocity ^{5/ , 6/}	6.01	6.17	7.78	13.73	25.73	16.73	26.73	27.73	28.73

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 CNE and instead incorporated under net balancing items.

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.

GDP / Reserve Money (M0).

5/ GDP actuals for FY18/19 has been revised to reach LE 5322.3 billion instead of LE 5250.9 billion. Meanwhile GDP for FY19/20 was revised to reach LE 5820 billion instead of LE 5960.9 billion according to the data published by the Ministry of Planning and Economic Development.

Table (27) : Deposits With Banks^{1/}

(LE Million)

	Jun-17	Jun-18	Jun-19	Jun-20	Jun-21	Sep-20	Jul-21	Aug-21	* Sep-21
Total Deposits	3,042,155	3,569,515	4,007,899	4,701,427	5,750,663	5,052,671	5,837,536	5,976,503	6,077,079
	(43.3)	(17.3)	(12.3)	(17.3)	(22.3)	(60.1)	(21.8)	(22.0)	(20.3)
In local currency	2,128,025	2,731,175	3,176,510	3,924,196	4,954,755	4,291,739	5,026,569	5,176,643	5,285,534
In foreign currency	914,130	838,340	831,389	777,232	795,908	760,932	810,967	799,860	791,545
Non Government Deposits^{2/}	2,517,727	3,036,010	3,396,961	3,956,206	4,718,953	4,167,233	4,758,477	4,828,995	4,910,738
	(43.0)	(20.6)	(11.9)	(16.5)	(19.3)	(64.5)	(18.6)	(18.1)	(17.8)
In local currency	1,815,641	2,311,316	2,673,636	3,281,897	4,053,291	3,513,705	4,087,366	4,170,014	4,253,102
In foreign currency	702,086	724,694	723,325	674,309	665,662	653,528	671,111	658,981	657,636
Government Deposits	524,428	533,505	610,938	745,222	1,031,710	885,438	1,079,059	1,147,508	1,166,341
	(44.8)	(1.73)	(14.51)	(22.0)	(38.4)	(42.4)	(38.5)	(41.5)	(31.7)
In local currency	312,384	419,859	502,874	642,299	901,464	778,034	939,203	1,006,629	1,032,432
In foreign currency	212,044	113,646	108,064	102,923	130,246	107,404	139,856	140,879	133,909
Memorandum Items									
(In Percent):									
Dollarization in Total Deposits	30.0	23.5	20.7	16.5	13.8	15.1	13.9	13.4	13.0
Dollarization in Non-Government Deposits	27.9	23.9	21.3	17.0	14.1	15.7	14.1	13.6	13.4
Dollarization in Government Deposits	40.4	21.3	17.7	13.8	12.6	12.1	13.0	12.3	11.5

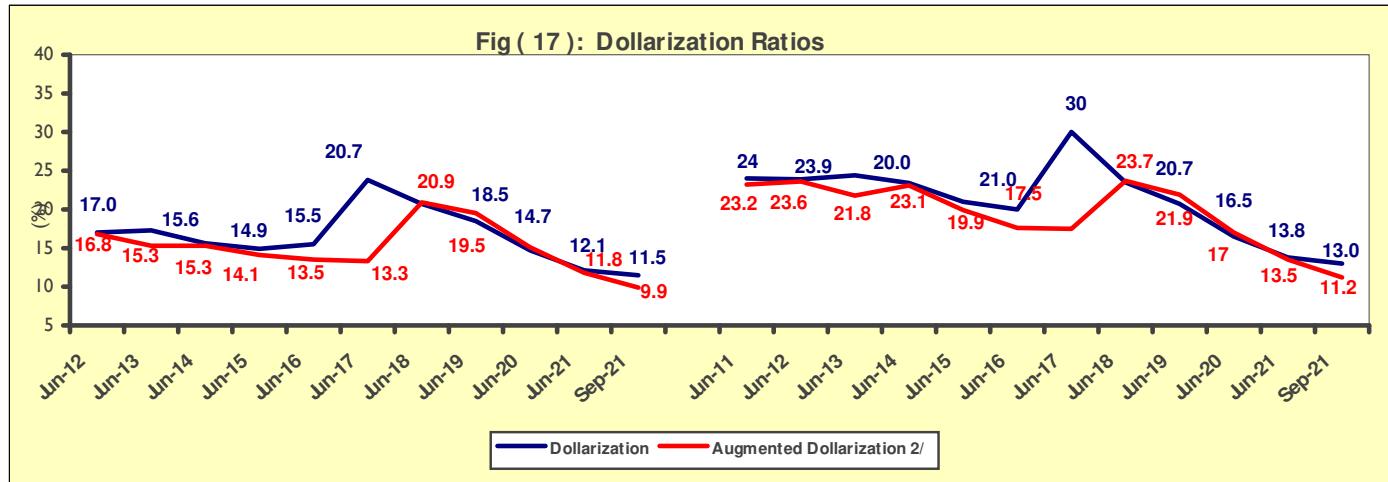
Source: Central bank of Egypt.

() 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.



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-17	Jun-18	Jun-19	Jun-20	Jun-21	Sep-20	Jul-21	Aug-21	Sep-21
Total lending	925,660	1,426,457	1,629,664	1,841,692	1,819,130	2,357,073	2,855,513	2,903,207	2,948,842
	(30.4)	(51.3)	(14.2)	(13.0)	(11.5)	(0.0)	(19.8)	(20.4)	(20.4)
To Government ^{2/}	172,047	354,723	452,917	542,446	507,938	754,975	1,054,497	1,076,308	1,094,134
	(173.1)	(104.2)	(27.7)	(19.8)	(10.9)	(0.0)	(38.3)	(39.0)	(36.4)
In local currency	100,473	142,710	216,549	235,838	231,634	480,598	761,815	775,579	786,000
In foreign currency	71,574	212,013	236,368	306,608	276,304	274,377	292,682	300,729	308,134
To Non-Government	753,613	1,071,734	1,176,747	1,299,246	1,311,192	1,602,098	1,801,016	1,826,899	1,854,708
	(16.5)	(39.4)	(9.8)	(10.4)	(11.7)	(19.5)	(11.2)	(11.6)	(12.7)
In local currency	556,967	724,503	849,775	1,027,322	1,043,677	1,354,072	1,558,120	1,580,276	1,608,793
In foreign currency	196,646	347,231	326,972	271,924	267,515	248,026	242,896	246,623	245,915
Memorandum Items (In Percent):									
Credit to private sector ^{3/} / Total Credit	72.0	64.5	62.4	62.1	63.3	61.2	57.9	57.9	57.1
Non Government Loans/ Deposits ^{4/}	43.6	42.6	38.8	38.2	38.4	38.4	37.8	37.8	37.8
Government Loans / Deposits	49.0	67.6	84.9	88.8	87.2	85.3	97.7	93.8	93.8
Foreign currency denominated credit to total credit	29.0	39.2	34.6	31.4	29.9	22.2	18.8	18.9	18.8
Government foreign currency denominated credit to total government credit	41.6	59.8	52.2	56.5	54.4	36.3	27.8	27.9	28.2
Non - government foreign currency denominated credit to total non-government credit	26.1	32.4	27.8	20.9	20.4	15.5	13.5	13.5	13.3

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 eCMnomic 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).

Fig (18) : Sectoral Distribution of Non-Government Credit Facilities



Source: Central Bank of Egypt.

Table (29) : Domestic Interest Rates

	CBE Discount Rate ^{1/}	Lending Rate (Less than one year loans) ^{2/}	3 Months Deposit Rate ^{2/}	3 Months T-bills	Investment Certificates ^{1/3/}	Post Office Saving Deposits ^{1/}
Yearly Average						
2012/2013	10.25	12.20	7.77	13.35	11.92	9.00
2013/2014	8.75	11.92	7.19	10.88	10.48	8.63
2014/2015	9.25	11.71	6.99	11.44	9.83	8.46
2015/2016	12.25	12.12	7.00	11.83	11.92	8.00
2016/2017	17.25	15.75	9.79	17.53	15.08	9.50
2017/2018	17.25	19.20	12.89	18.85	15.77	10.25
2018/2019	9.00	17.54	11.93	18.61	15.00	10.25
2019/2020	9.00	16.07	10.93	18.46	15.00	10.25
Monthly Average						
Sep-20	9.75	10.10	7.40	13.44	10.75	9.25
Oct-20	9.75	10.10	7.40	13.44	10.75	9.25
Nov-20	9.00	9.80	7.40	13.21	9.75	7.75
Dec-20	8.75	9.70	7.40	12.71	9.75	7.75
Jan-21	8.75	9.50	7.30	12.61	9.50	7.75
Feb-21	8.75	9.50	7.50	12.61	9.50	7.75
Mar-21	8.75	9.50	7.50	12.61	9.50	7.75
Apr-21	8.75	9.50	7.30	12.61	9.50	7.75
May-21	8.75	9.50	7.30	13.16	9.50	7.75
Jun-21	8.75	9.40	7.40	13.14	9.50	7.75
Jul-21	8.75	9.40	7.40	13.17	9.50	7.50
Aug-21	8.75	9.40	7.50	12.93	9.50	7.00
Sep-21	8.75	9.30	7.20	12.38	9.50	7.00

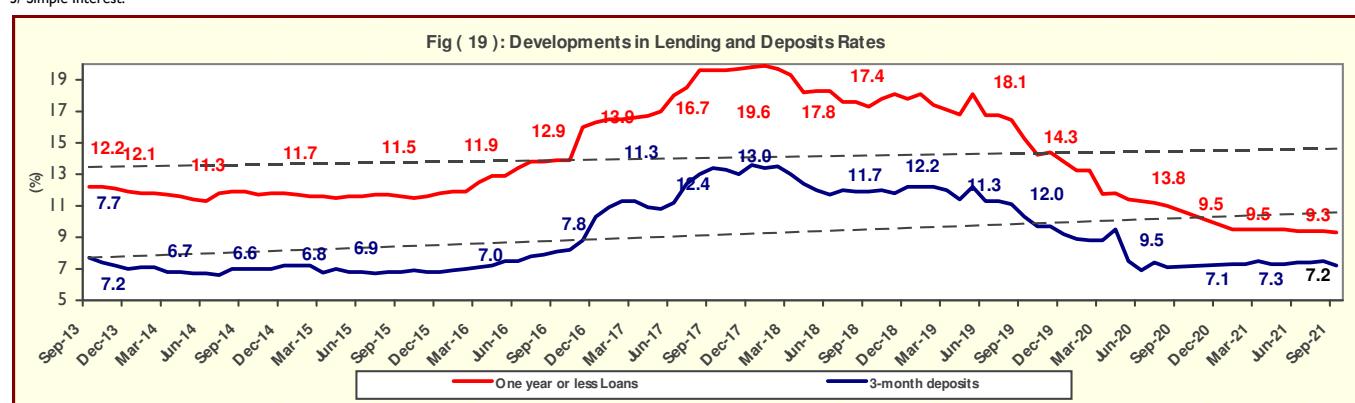
Source: Central Bank of Egypt.

-- Data unavailable.

1/ End of period rate.

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' operations.

3/ Simple Interest.



Source: Central Bank of Egypt.

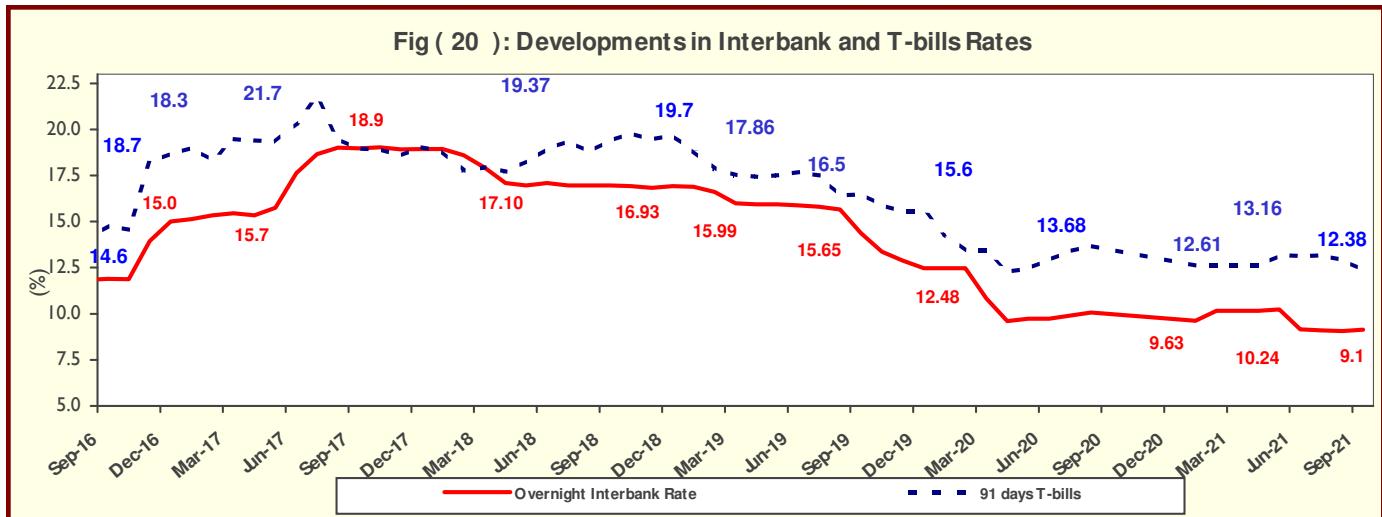
Table (30) : Average Interbank Rates ^{1/}

	Overnight	One Week	Month	More than One Month
Yearly Average				
2012	9.4	9.8	10.1	10.2
2013	9.5	9.8	10.2	10.5
2014	8.8	9.1	--	--
2015	8.9	9.2	9.5	8.9
2016	11.5	11.6	--	12.6
2017	17.3	17.6	19.4	17.7
2018	17.4	17.6	17.4	17.5
2019	16.6	16.9	16.9	16.7
2020	15.2	15.4	16.8	14.3
Monthly Average				
Sep-20	10.16	10.40	9.25	10.04
Oct-20	10.16	10.40	9.25	10.04
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	--

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'.



Source: Central Bank of Egypt.