## **Prefatory Note**

The attached document represents the most complete and accurate version available based on original copies culled from the files of the FOMC Secretariat at the Board of Governors of the Federal Reserve System. This electronic document was created through a comprehensive digitization process which included identifying the best-preserved paper copies, scanning those copies, <sup>1</sup> and then making the scanned versions text-searchable.<sup>2</sup> Though a stringent quality assurance process was employed, some imperfections may remain.

Please note that some material may have been redacted from this document if that material was received on a confidential basis. Redacted material is indicated by occasional gaps in the text or by gray boxes around non-text content. All redacted passages are exempt from disclosure under applicable provisions of the Freedom of Information Act.

<sup>&</sup>lt;sup>1</sup> In some cases, original copies needed to be photocopied before being scanned into electronic format. All scanned images were deskewed (to remove the effects of printer- and scanner-introduced tilting) and lightly cleaned (to remove dark spots caused by staple holes, hole punches, and other blemishes caused after initial printing).

<sup>&</sup>lt;sup>2</sup> A two-step process was used. An advanced optical character recognition computer program (OCR) first created electronic text from the document image. Where the OCR results were inconclusive, staff checked and corrected the text as necessary. Please note that the numbers and text in charts and tables were not reliably recognized by the OCR process and were not checked or corrected by staff.

#### MONEY MARKET AND RESERVE RELATIONSHIPS

#### Recent developments

The sharp rise in Treasury bill yields from the latter part of June to early July was the most notable recent development in the short-term market area since the last meeting of the Committee. The 3-month bill rate rose to a peak (close of business) of 4.29 per cent from the unusual low relative to other short-term market rates of 3.33 per cent to which it had fallen in the wake of reinvestment demand from holders of the maturing June tax bills. Most recently it has been quoted 4.18 per cent. Longer-term bill yields have shown similar movement, with the 1-year bill rising to a peak of 4.92 per cent and most recently quoted 4.85 per cent. The upward movement in bill rates, while partly seasonal in nature, was fueled by the Treasury financing announcement in late June of \$6.2 billion of cash borrowing in the bill area. Interest rates on other short-term market instruments-such as on commercial and finance company paper and certificates of deposit -- have also moved up since the last meeting of the Committee, but by considerably less than the rise in bill rates.

The rise in the short-term market rate structure was limited by the ample availability of reserves to the banking system and the continuation of relatively comfortable over-all money market conditions. The effective rate on Federal funds has continued to average just below 4 per cent. In consequence, borrowing costs have been relatively low to dealers, although there was a slight rise in dealer loan rates at

#### FINANCIAL MARKET RELATIONSHIPS IN PERSPECTIVE

		Market In				l Yields		of daily i Flow	<u> </u>	ves. Ban	k Credit	and Money
Period	Free Reserves (In mil	Borrow- ings		3-month Treas- ury		Corporate New Issues	Munici- pal (Aaa)	Non- borrowed Reserves	Total Re-	Bank Credit Proxy	Money Supply	Time Deposits
		ollars)		Bill	(20 yr.)	(Aaa) <u>1</u> /		(In mill of dol			llions of	<u>_2</u> / dollars)
		-	<b>!</b>	·	1				(Seasonal			
1966June	-352	722	5.13	4.50	4.73	5.35	3.60	- 16*	+ 3*	+ 0.9*	+ 0.9	+ 1.5*
July	-359	439	5.18	4.78	4.84	5.48	3.77	+135*	+224*	+ 2.1*	- 1.5	+ 2.0*
Aug.	- 374	740	5.45	4.95	4.95	5.64	3.91	- 302	-400	- 0.7		+ 1.4
Sept.	- 390	765	5.30	5.36	4.94	5.82	3.93	+ 5	+129	- 0.1	+ 0.9	+ 0.4
Oct.	-425	766	5.46	5.33	4.83	5.70	3.82	-134	-195	- 0.7	- 0.9	- 0.3
Nov.	-235	605	5.75	5.31	4.88	5.71**	3.78	+108	- 35	- 1.1	- 0.4	+ 0.1
Dec.	-196	5 <b>29</b>	5.39	4.96	4.76	5.73**	3.79	+ 21	+ 21	+ 0.9	+ 1.1	+ 1.2
196 <b>7Ja</b> n.	- 59	476	4.87	4.72	4.51	5.43**	3.50	+492	+331	+ 3.3	- 0.7	+ 2.5
Feb.	+ 42	366	4.99	4.56	4.61	5.18**	3.38	+359	+272	+ 3.1	+ 0.8	+ 2.6
Mar.	+172	196	4.50	4.26	4.56	5.31**	3.47	+541	+451	+ 3.2	+ 2.4	+ 2.1
Apr.	+199	150	4.03	3.84	4.64	5.38**	3.50	+122	+ 31	+ 2.9	- 0.7	+ 2.0
May	+275	94	3.94	3.60	4.90	- 5.62**	3.71	+102	- 29	+ 0.4	+ 2.0	+ 2.1
June p	+257	88	3.97	3.53	4.99	5.79**	3.80	+ 59	+155	+ 1.9	+ 1.9	+ 2.3
1967June 14 p	+324	43	4.00	3.51	4.93	5.74**	3.78			+ 1.1	+ 0.2	+ 0.9
21 p	+170	91	3.97	3.56	5.04	5.79**				+ 1.0	+ 0.5	+ 0.1
28 p	+279	141	4.05	3.51	5.09	5.92**				- 1.3	- 0.3	+ 0.2
July 5 p	+159	353	3.78	4.07	5.06	5.86**	3.85			+ 0.6	+ 1.0	+ 0.7
12 p	+597	69	3.98	4.19	4.97	5.81**	3.87			+ 0.7		+ 0.3
					A	verages		Ann	ual rates	s of incr	ease 3/	
Year 1966	-283	672	5.06	4.85	4.77	5.41**	3.67	+ 0.8*	+ 1.2*	+ 3.7*	+ 1.9	+ 8.4*
Second Half 1966	-338	763	5.39	5.12	4.87	5.74**	3.83	- 1.5*		+ 0.3*	- 0.9	+ 6.1*
First Half 1967	+153	222	4.38	4.09	4.70	5.45**		+14.8	+10.4	+12.2	+ 6.7	+17.1
Recent variations in growth												
July 6-Nov. 16	-346	732	5.43	5.13	4.89	5.72**	3.85			- 3.1	- 3.0	+ 4.4
Nov. 16-Mar. 29	- 23	397	5.01	4.70	4.64	5.36**	3.57			+13.6	+ 7.4	+15.8
Mar. 29-July 12	+262	123	3.98	3.72	4.86	5.65**				+ 6.2	+ 6.6	+14.7
		-	-									

(Monthly averages and, where available, weekly averages of daily figures)

Issues carry a 5-year call protection; \*\* includes issues carrying 5-year and 10-year call protection.

<u>1</u>/ Issues carry a 5-year call protection; \*\* includes issues carrying 5-year and 10-year call protection.
 <u>2</u>/ Time deposits adjusted at all commercial banks.
 <u>3</u>/ Base is average for month preceding specified period or in case of weekly periods, the first week shown.
 \* - Changes have been adjusted for redefinition of time deposits effective June 9, 1966.

p - Preliminary.

July 14, 1967.

New York City banks toward the end of June and in early July partly in connection with midyear statement date window dressing by banks and uncertainties about the flow of bank funds around the July 4th holiday period.

The midyear bank statement date, which fell on a Friday, and the holiday, which fell on a Tuesday of the same reserve settlement week, contributed to a sharp rise in member bank borrowings (to \$353 million) and in excess reserves (to a high \$482 million) in the week ending July 5. Borrowings dropped off sharply in the subsequent week to a more representative \$69 million. Meanwhile, excess reserves rose further to \$666 million, an increase which was in line with the previous seasonal movements at this time of year as country banks hold large excess reserves in the week following the holiday period.

Over-all, during the four statement weeks ending July 12, borrowings averaged about \$165 million, excess reserves \$460 million, and free reserves \$295 million. In the previous four weeks borrowings had averaged less, \$68 million, while excess reserves were also lower, \$352 million; free reserves consequently averaged \$284 million.

In the period since the last meeting of the Committee, the Account Management has provided almost \$1.7 billion of reserves through outright gross purchases of Treasury securities. With upward interest rate pressures focused in the bill area, \$1.5 billion of these transactions were in bills, about two-fifths representing purchases from foreign accounts. Most recently, the post-holiday return flow of

-2-

currency from circulation and the usual midmonth rise in float has led to a need to absorb reserves and the System has redeemed maturing bills and made outright bill sales totaling about \$660 million. Taking account of another bill redemption late last month, System Open Market operations have added \$740 million of securities, net, to the portfolio since the last meeting.

Purchases of coupon issues since the last meeting totaled about \$135 million, with \$55 million maturing in over 5 years. The availability of coupon issues for purchase has been sharply reduced; dealers' positions in coupon issues maturing in more than a year have declined by \$370 million from their level at the time of the last meeting, and their positions in securities maturing in more than 5 years have recently hovered around zero.

The atmosphere in long-term markets has improved at least partly because of shifting expectations regarding defense spending and the likelihood of a tax increase, but markets continue to be more than usually sensitive to any further changes in market psychology. Recent corporate issues have generally been well received at declining yields, although some aggressively priced issues have moved slowly. In the municipal market, while inventories remain sizable, there has been some improvement in distribution at the somewhat higher yield levels that have been reached.

Bank credit expansion in June (as measured by the daily average bank credit proxy) averaged almost 9 per cent, slightly more than previously estimated, as business loan increases around the tax

-3-

period were larger and somewhat more persisting than expected. The privately held money supply expanded at a 13 per cent annual rate, mainly reflecting the reduction in Treasury balances on average during the month. Time and savings deposits grew by 16 per cent. In meeting expanded loan demands, banks also increased borrowings from abroad by an amount which would add almost 1 percentage to the daily average credit proxy.

For the seven months ending in June--covering the period in which monetary policy became relatively easy--bank credit has risen by 11 per cent (10 per cent after including a decline in borrowings abroad through branches over the whole period), time deposits by 16 per cent, the money supply by 7 per cent, total reserves 9 per cent, and nonborrowed reserves by 13 per cent.

#### Prospective developments

The July 11 payment date for the Treasury's \$4 billion tax bill financing (with payment by full tax and loan credit) was about a week earlier than anticipated and is the principal factor contributing to the rise in projected average bank credit expansion in July to a 13-15 per cent range. Moreover, the yields on the tax bills were so attractive relative to yields in the outstanding market, even discounting the full value of tax and loan credit, that banks have been selling such bills off relatively slowly. Bank credit expansion over the balance of summer will be influenced by the timing of additional Treasury borrowings for the sizable amounts of new cash that, at the moment, appear to be required before late summer. A mid-August refunding

-4-

of \$3.6 billion of maturing coupon securities will be announced toward the end of July.

If the Treasury does not raise significant amounts of new cash until early September, the rate of bank credit expansion in August is likely to be considerably slower than in July, perhaps only half as rapid on the average. It is expected that banks will continue to invest in municipal securities, to show an interest in recent attractively priced Federal Agency issues, and to continue seeking to invest in Treasury securities for liquidity purposes since many banks are still preparing for an expected stronger loan demand in the fall. In August, however, we expect business loans to show relatively little growth, as the late June-early July primarily tax-related borrowings are repaid and as inventory financing needs remain small. The recent small pick-up in real estate lending, primarily at weekly reporting banks, may continue and perhaps become more widespread, although the magnitudes involved are not likely to affect the bank credit total to any great extent.

Insofar as can be judged at this time, these short-run bank credit projections appear broadly consistent with the 10 per cent bank credit growth over the entire second half of 1967 contained in the GNP and financial projections presented to the Committee at its last meeting. Our Blue Book projections suggest a 10-12 per cent annual rate of increase for July and August together. While credit growth is projected to slacken during August, it is likely to begin to pick up in September as the Treasury begins to meet its fall cash financing needs and assuming no prolonged auto strike.

-5-

Money supply is expected to rise in a 5-7 per cent range on average in July, though levelling off after early July and into August as banks slowly reduce their holdings of the new tax bills and as loan repayments liquidate some private demand deposits. Time and savings deposits in July may grow in a 14-16 per cent range, with some fall-off from that pace expected in August as consumer spending rises further. Some savings could also be diverted to Treasury issues, depending on the nature of and the terms offered in the mid-August refunding.

All of the above projections assume no change in the prevailing money market conditions. Thus, they assume continuation of a Federal funds rate averaging just below 4 per cent, new dealer loan rates in New York in a 4-1/8 - 4-3/8 per cent range, and member bank borrowings generally remaining below \$100 million. Excess reserves appear likely to decline from the unusually high average levels of recent weeks, moving free reserves down into a \$200-\$300 million range. In particular, excess reserves and free reserves are likely to drop very low in the week of July 19, as country banks funnel into the money market some of the large reserve excesses cumulated in the week of July 12.

Given such conditions, the annual rates of increase for the various reserve aggregates in July are likely to be in a 15-18 per cent range, since an increased share of reserves will be required against the growth in private and Government demand deposits. The growth rates are likely to slacken markedly over the balance of summer mainly because of the much slower demand deposit growth anticipated.

-6-

The projected reserve expansion may be sufficient to keep the 3-month Treasury bill rate in a 4.00-4.30 per cent range between now and mid-August. But behavior of bill rates will be strongly influenced by Treasury financing decisions, the forthcoming new budgetary projections for fiscal 1968, and by decisions with respect to a tax increase. Such decisions are likely to be even more influential with respect to the long-term market, where a program introducing fiscal restraint could lead to some further bond yield declines, despite the large calendar of corporate and municipal issues and the imminent Treasury refunding.

-7-

## Table A-1

## MARGINAL RESERVE MEASURES

# (Dollar amounts in millions, based on period averages of daily figures)

Period	Excess reserves	Member banks borrowings	Fre	ee reser	ves
	As rev	ised to	date		As
Monthly (reserves weeks ending in):				As first	expected at
1966June	370	722	- 352	published	conclusion of each
July	380	739	-359	each week	week's
August September	366 375	740 765	- 374 - 390		open
October	341	766	-425		market
November	370	605	-235		opeations
December	333	529	-196		
1967January	417	476	- 59	ļ	
February	408	366	+ 42		
March April	368 349	196 150	+172 +199		
May	364	94	+270		
June p	345	88	+257		
Weekly:					
1967Apr. 5	447	180	+267	+339	+300
12 19	226 478	145 178	+ 81 +300	+154 +312	+184 +305
26	246	98	+148	+169	+171
May 3	405	134	+271	+345	+343
10	329	63	+266	+260	+262
17	404	123	+281	+261 +288	+291 +291
24 31	327 381	50 102	+277 +279	+288 +264	+291 +264
June 7	331	77	+254	+284	+290
14 p	367	43	+324	+325	+339
21 p	261	91	+170	+198	+229
28 p	420	141	+279	+304	+292
July 5 p	482	353	+129	+152	+168
12 p	666	69	+597	+597	+604
	1	·			
	ļ				
		l			1
		1		1	1
			{	l	1

p - Preliminary

### TABLE A-2

### AGGREGATE RESERVES AND RELATED MEASURES

## Retrospective Changes, Seasonally Adjusted (In per cent, annual rates based on monthly averages of daily figures)

	Res	<u>erve Ag</u>	grega	ates	Monetary Variables			
				reserves	Total Member	Time	Money St	upply
	Total Reserves	Nonborrowed Reserves	Total	Against Demand Deposits	Bank Deposits (credit) <u>1</u> /	Deposits (comm. banks)	Total	Private Demand Deposits
Annually:	1							_
1965	+ 5.3	+ 4.3	+ 5.3	+ 2.3	+ 9.1	+16.0	+ 4.7	+ 4.4
1966	+ 1.2	+ 0.8	+ 1.5	- 0.2	+ 3.7	+ 8.4	+ 1.9	+ 0.9
Monthly:								
1966January	+ 6.7	+ 9.5	+ 6.9	+11.3	+ 8.1	+ 7.4	+ 5.7	+ 4.6
February	+ 4.0	+ 3.1	+ 2.9	+ 3.8	+ 3.5	+ 5.7	+ 1.4	
March	+ 2.9	- 4.6	+ 2.7	+ 4.0	+ 5.5	+ 8.1	+ 7.8	+ 8.2
Apri1	413.2	+10.9	+11.9	+11.7	+15.5	+15.3	+11.3	+12.7
May	+ 0.3	+ 0.1	+ 2.1	- 4.8	+ 4.9	+12.7	- 4.9	- 7.2
June 2/	+ 0.2	- 0.8	+ 1.6	+ 1.3	+ 4.4	+11.8	+ 6.3	+ 7.2
July $\overline{2}/$	+11.4	+ 7.1	+ 8.4	+ 2.9	+10.3	+15.5	-10.5	-16.2
August 2/	-20.2	-15.8	-14.8	-17.3	- 3.4	+10.0		- 0.9
September 2/	+ 6.6	- 0.3	- 0.2	- 3.2	- 0.5	+ 3.0	+ 6.4	+ 7.3
October 2/	-10.0	- 7.1	- 1.1	- 2.0	- 2.9	- 2.3	- 6.3	- 8.1
November 2/	- 1.8	+ 5.7	- 7.6	- 8.2	- 5.4	+ 0.8	- 2.8	- 4.6
December $\overline{2}$ /	+ 1.1	+ 1.1	+ 4.9	- 1.6	+ 3.9	+ 9.1	+ 7.8	+ 8.2
1967January 2/	+17.1	+26.0	+13.5	+12.7	+16.1	+18.1	- 4.9	- 9.1
February 2/	+13.8	+18.6	+14.3	+ 9.0	+15.0	+19.3	+ 5.7	+ 5.5
March 2/	+22.7	+27.6	+15.3	+17.0	+15.3	+15.3	+16.9	+20.0
April $\overline{2}$	+ 1.5	+ 6.1	+ 9.3	+10.2	+13.7	+14.4	- 4.9	- 7.2
May <u>2</u> /	- 1.4	+ 5.1	- 2.1	-11.4	+1.9	+15.0	+13.9	+16.2
Ju <b>n</b> e <u>2</u> / p	+ 7.6	+ 2.9	+ 4.2	+ 1.0	+ 8.8	+16.2	+13.1	+15.1

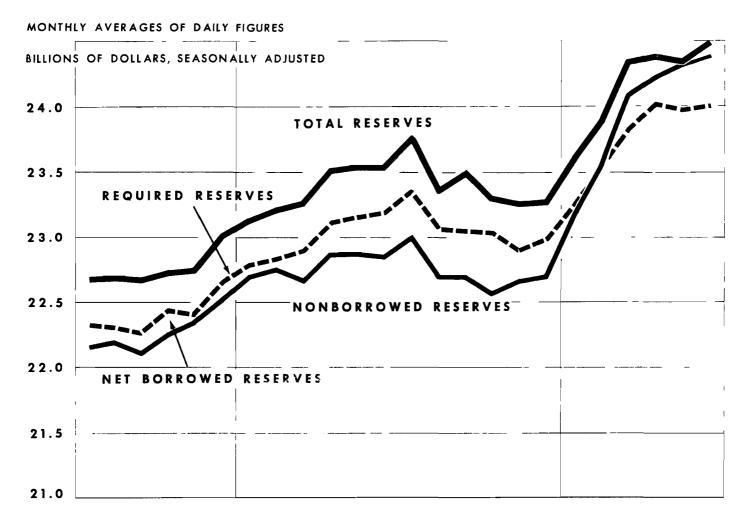
1/ Includes all deposits subject to reserve requirements. Movements in this aggregate correspond closely with movements in total member bank credit.

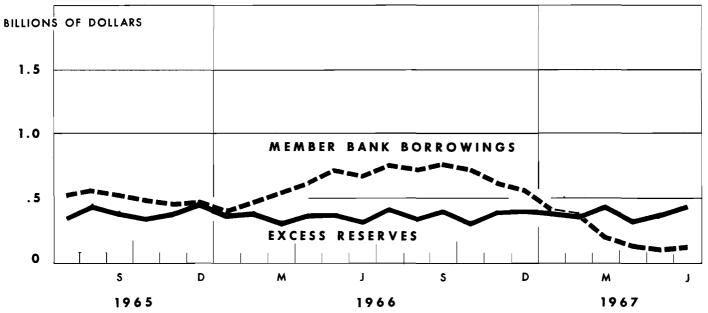
## p - Preliminary.

<u>2</u>/ Changes in reserves, total deposits, and time deposits have been adjusted for redefinition of time deposits effective June 9, 1966. Changes in reserves have been adjusted for increases in reserve requirements in July and September 1966, and reduction in reserve requirements in March 1967.

#### Chart 1

## **MEMBER BANK RESERVES**

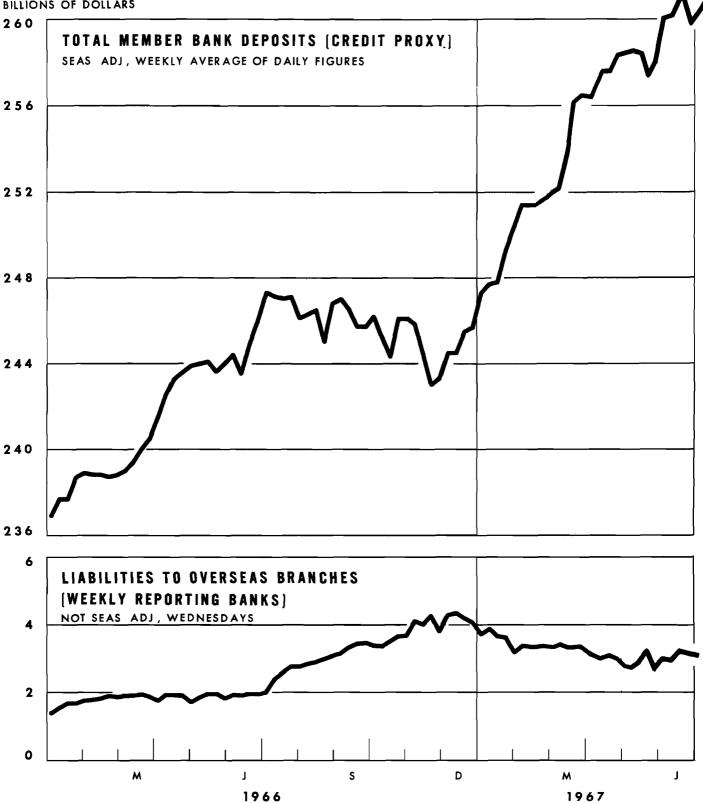




## Chart 2

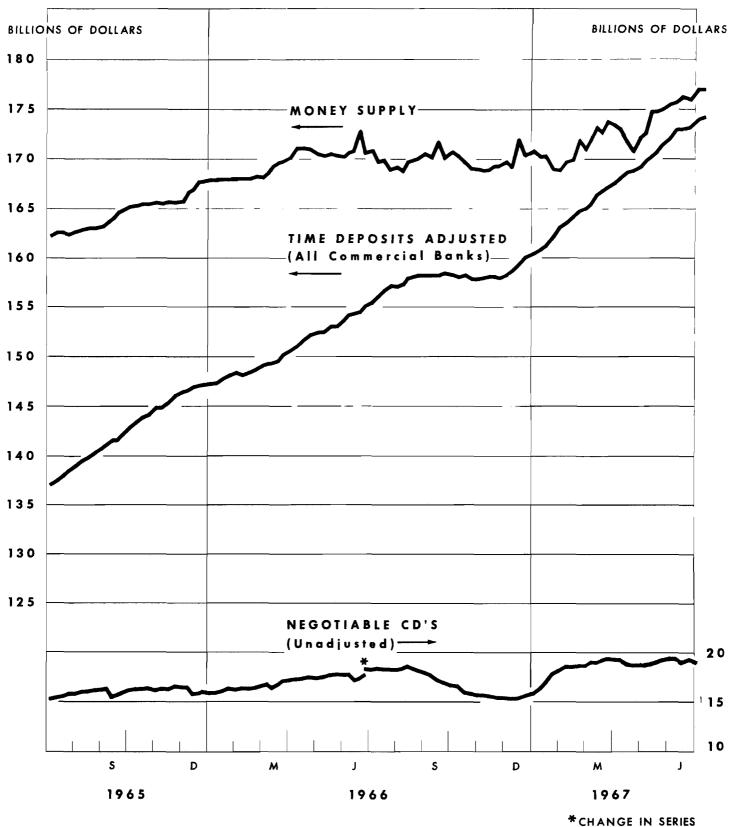
## **MEMBER BANK DEPOSITS AND LIABILITIES TO OVERSEAS BRANCHES**

BILLIONS OF DOLLARS



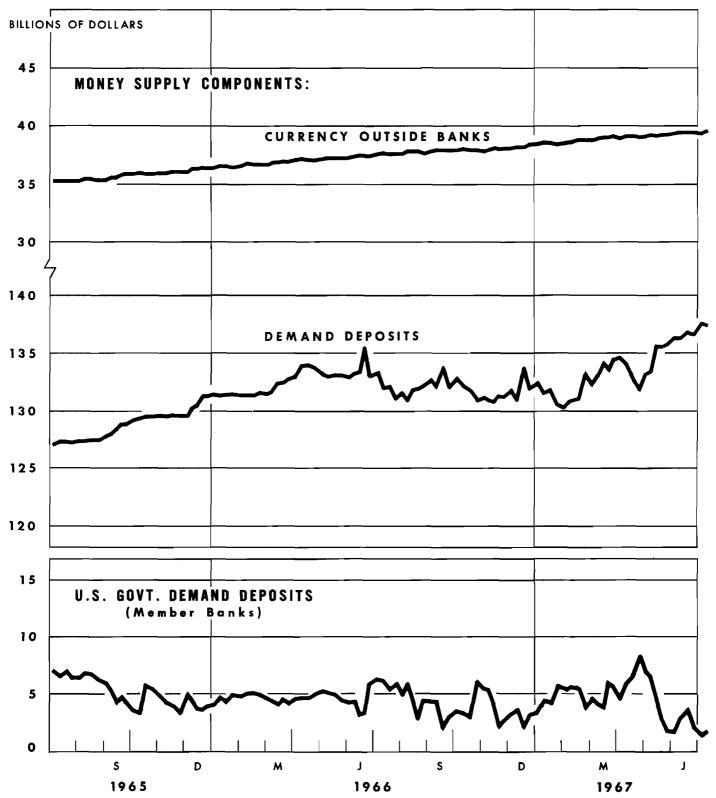
## Chart 3 MONEY SUPPLY AND BANK DEPOSITS

SEASONALLY ADJUSTED WEEKLY AVERAGES OF DAILY FIGURES



# Chart 4 DEMAND DEPOSITS AND CURRENCY

SEASONALLY ADJUSTED WEEKLY AVERAGES OF DAILY FIGURES



## MAJOR SOURCES AND USES OF RESERVES

Retrospective and Prospective (Dollar amounts in millions, based on weekly averages of daily figures)

	Factors af	fecting supp	oly of rese	rves	= Change	= Bank use	of reserves
Period	Federal Reserve credit (excl. float) 1/	Gold stock	Currency outside banks	Technical factors net 2/	in total reserves	Required reserves 3/	Excess reserves
ACTUAL							
<u>Year:</u> 1965 (12/30/64 - 12/29/65) 1966 (12/29/65 - 12/28/66) <u>Year-to-date</u> :	+4,035 +3,149	-1,602 - 627	-2,143 -2,243	+ 798 + 805	+1,089 +1,085	+1,188 +1,111	- 99 - 26
(12/29/65 - 7/13/66) (12/28/66 - 7/12/67)	+2,124 +2,708	- 351 - 49	- 810 - 582	- 794 -2,232	+ 172 - 155	- 89 - 384	+ 261 + 229
<u>Weekly</u> : 1967June 7 14 p 21 p 28 p July 5 p 12 p	+ 228 - 420 + 105 + 391 +1,090 + 88	- 1 1  + 2 	- 445 - 106 + 72 + 170 - 469 - 372	+ 334 + 565 + 370 - 782 - 266 + 395	+ 117 + 39 + 548 - 222 + 356 + 133	+ 167 + 3 + 654 - 381 + 294 - 71	- 50 + 36 - 106 + 159 + 62 + 184
PROJECTED 4 1967July 19 26 Aug. 2 9 16 23 30	4/ - 220 - 115 + 275 + 495 - 470 - 280 + 50		+ 290 + 205 - 20 - 495 + 115 + 65 + 155	+ 240 - 170 - 365 - 85 + 205 + 35 - 280	+ 310 - 80 - 140 - 85 - 150 - 180 - 75	+ 310 - 80 - 110 - 85 - 150 - 180 - 75	     

 $\underline{1}$ / For retrospective details, see Table B-4.

For factors included, see Table B-3. For required reserves by type of deposits, see Table B-2

<u>2</u>/ <u>3</u>/ <u>4</u>/ See reverse side for explanation of projections. p - Preliminary.

## CHANGES IN REQUIRED RESERVE COMPONENTS

## Retrospective and Prospective Seasonal and Nonseasonal Changes (Dollar amounts in millions, based on weekly averages of daily figures)

	Total	Supporting	Supporting private deposits					
Period	required	U. S. Gov't. demand	Total	Seasonal		Other seasonal		
	leserves	deposits		Demand	Time	Demand	Time	
ACTUAL								
<u>Year:</u> 1965 (12/30/64 - 12/29/65) 1966 (12/29/65 - 12/28/66)	+1,188 +1,111	- 89 - 87	+1,277 +1,194	+ 115 - 14	- 4 - 4	+499 - 5	+ 677 +1,221 <u>1</u> /	
<u>Year-to-date</u> : (12/29/65 - 7/13/66) (12/28/66 - 7/12/67)	- 89 - 384	+398 - 80	- 487 - 304	- 878 - 937	+ 81 + 85	+ 65 +760	+ 245 - 212 <u>2</u> /	
<u>Weekly</u> : 1967June 7 14 p 21 p 28 p July 5 p 12 p	+ 167 + 3 + 654 - 381 + 294 - 71	-214 -138 +337 + 59 - 14 - 50	+ 381 + 141 - 317 - 440 + 303 - 21	+ 244 + 205 + 236 - 402 + 139 	 - 4 + 4  - 19	+111 - 86 + 88 - 48 +139 - 23	$ \begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	
PROJECTED 1967July 19 26 Aug. 2 9 16 23 30	+ 310 - 80 - 110 - 85 - 150 - 180 - 75	+195 +115 -170  -215 - 5 -100	+ 115 - 195 + 60 - 85 + 65 - 175 + 25	+ 150 - 155 + 75 - 135 + 45 - 190 + 15	+ 5  - 5     - 5	- 50 - 60 - 30 + 30  	$ \begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	

 $\underline{1}$ / Reflects reserve requirements changes in July and September 1966.  $\underline{2}$ / Reflects reserve requirements changes in March 1967.

p - Preliminary.

## TECHNICAL FACTORS AFFECTING RESERVES

# Retrospective and Prospective Changes (Dollar amounts in millions, based on weekly averages of daily figures)

Period	Technical factors (net)	Treasury operations	Float	Foreign deposits and gold loans	Other nonmember deposits and F. R. accounts
ACTUAL		(Sign indic	ates effect on	reserves)	
<u>Year:</u> 1965 (12/30/64 - 12/29/65) 1966 (12/29/65 - 12/28/66)	+ 798 + 805	+294 +673	-171 + 64	+ 77 - 30	+598 + 98
<u>Year-to-date</u> : (12/29/65 - 7/13/66) (12/28/66 - 7/12/67)	- 794 -2,232	-197 -696	-283 -1,073	- 34 + 14	- 280 - 477
<u>Weekly</u> : 1967June 7 14 21 28 July 5 12	+ 334 + 565 + 370 - 782 - 266 + 395	+137 +271 - 52 -431 -208 + 2	+171 + 59 +328 -300 -177 +473	+ 27  + 10 - 6 - 33 + 6	- 1 +235 + 84 - 45 +152 - 86
PROJECTED 1967July 19 26 Aug. 2 9 16 23 30	+ 240 - 170 - 365 - 85 + 205 + 35 - 280	- 35 +115     	+175 -280 -365 - 85 +160 +150 -280	- 5     	+100   + 45 -115 

#### SOURCE OF FEDERAL RESERVE CREDIT

Retrospective Changes								
(Dollar amounts	in millions of dollars, based	on weekly averages	of daily figures)					

leserve credit	Total			Dames a bara	A	Bankers'	Member banks
Excl. float)	holdings	Bills	Other	Repurchase agreements	Agency Securities	gency accentances	
+4,035	+3,916	+3,145	+916	-145		+ 77	+ 42
+3,149	+3,069	+2,158	+474	+437	+ 26	+ 52	+ 2
+2,124	+1,804	+1,583	+439	-218		+ 48	+272
+2,708	+3, <b>2</b> 32	+3,062	+776	-606	- 21	- 24	-479
+ 533 + 256 - 368 - 106 + 221	+ 450 + 337 - 383 - 13 + 196	+ 197 + 174 - 226 + 185 + 34	  +102 + 93	+253 +163 -157 -300 + 69	+ 5 - 5 - 3 	+ 42 - 5 - 42 - 20 - 27	+ 36 - 71 + 60 - 73 + 5 <b>2</b>
+ 228	+ 227		+ 87	+ 15	+ 2	+ 24	- 25
- 420	- 357		+ 42	- 84	- 2	- 27	- 34
+ 105	+ 58*		+ 44	+ 67		- 1	+ 48
+ 391	+ 286*		+126	- 51		+ 55	+ 50
+1,090	+ 866	+ 766	+ 65	+ 35	+ 3	+ 9	+212
+ 88	+ 347	+ 346		+ 1	+ 2	+ 23	-284
	+3,149 +2,124 +2,708 + 533 + 256 - 368 - 106 + 221 + 228 - 420 + 105 + 391 +1,090	+3,149 $+3,069$ $+2,124$ $+1,804$ $+2,708$ $+3,232$ $+533$ $+450$ $+256$ $+337$ $-368$ $-383$ $-106$ $-13$ $+221$ $+196$ $+228$ $+227$ $-420$ $-357$ $+105$ $+58*$ $+391$ $+286*$ $+1,090$ $+866$	+3,149 $+3,069$ $+2,158$ $+2,124$ $+1,804$ $+1,583$ $+2,708$ $+3,232$ $+3,062$ $+533$ $+450$ $+197$ $+256$ $+337$ $+174$ $-368$ $-383$ $-226$ $-106$ $-13$ $+185$ $+221$ $+196$ $+34$ $+228$ $+227$ $+125$ $-420$ $-357$ $-315$ $+105$ $+58*$ $-65$ $+391$ $+286*$ $+223$ $+1,090$ $+866$ $+766$	+3,149 $+3,069$ $+2,158$ $+474$ $+2,124$ $+1,804$ $+1,583$ $+439$ $+2,708$ $+3,232$ $+3,062$ $+776$ $+533$ $+450$ $+197$ $$ $+2,708$ $+3,232$ $+3,062$ $+776$ $+533$ $+450$ $+197$ $$ $+2,66$ $+337$ $+174$ $$ $-368$ $-383$ $-226$ $$ $-106$ $-13$ $+185$ $+102$ $+221$ $+196$ $+34$ $+93$ $+228$ $+227$ $+125$ $+87$ $-420$ $-357$ $-315$ $+42$ $+105$ $+58*$ $-65$ $+44$ $+391$ $+286*$ $+223$ $+126$ $+1,090$ $+866$ $+766$ $+65$	+3,149 $+3,069$ $+2,158$ $+474$ $+437$ $+2,124$ $+1,804$ $+1,583$ $+439$ $-218$ $+2,708$ $+3,232$ $+3,062$ $+776$ $-606$ $+533$ $+450$ $+197$ $$ $+253$ $+256$ $+337$ $+174$ $$ $+163$ $-368$ $-383$ $-226$ $$ $-157$ $-106$ $-13$ $+185$ $+102$ $-300$ $+221$ $+196$ $+34$ $+93$ $+69$ $+228$ $+227$ $+125$ $+87$ $+15$ $-420$ $-357$ $-315$ $+42$ $-84$ $+105$ $+58*$ $-65$ $+44$ $+67$ $+391$ $+286*$ $+223$ $+126$ $-51$ $+1,090$ $+866$ $+766$ $+65$ $+35$	+3,149 $+3,069$ $+2,158$ $+474$ $+437$ $+26$ $+2,124$ $+1,804$ $+1,583$ $+439$ $-218$ $$ $+2,708$ $+3,232$ $+3,062$ $+776$ $-606$ $-21$ $+533$ $+450$ $+197$ $$ $+253$ $+5$ $+256$ $+337$ $+174$ $$ $+163$ $-5$ $-368$ $-383$ $-226$ $$ $-157$ $-3$ $-106$ $-13$ $+185$ $+102$ $-300$ $$ $+221$ $+196$ $+34$ $+93$ $+69$ $$ $+221$ $+196$ $+34$ $+93$ $+69$ $$ $+221$ $+196$ $+34$ $+93$ $+69$ $$ $+228$ $+227$ $+125$ $+87$ $+15$ $+2$ $+420$ $-357$ $-315$ $+42$ $-84$ $-2$ $+105$ $+58*$ $-65$ $+44$ $+67$ $$ $+391$ $+286*$ $+223$ $+126$ $-51$ $$ $+1,090$ $+866$ $+766$ $+65$ $+35$ $+3$	+3,149 $+3,069$ $+2,158$ $+474$ $+437$ $+26$ $+52$ $+2,124$ $+1,804$ $+1,583$ $+439$ $-218$ $$ $+48$ $+2,708$ $+3,232$ $+3,062$ $+776$ $-606$ $-21$ $-24$ $+533$ $+450$ $+197$ $$ $+253$ $+5$ $+42$ $+256$ $+337$ $+174$ $$ $+163$ $-5$ $-5$ $-368$ $-383$ $-226$ $$ $-157$ $-3$ $-42$ $-106$ $-13$ $+185$ $+102$ $-300$ $$ $-20$ $+221$ $+196$ $+34$ $+93$ $+69$ $$ $-27$ $+228$ $+227$ $+125$ $+87$ $+15$ $+2$ $+24$ $-420$ $-357$ $-315$ $+42$ $-84$ $-2$ $-27$ $+105$ $+58*$ $-65$ $+44$ $+67$ $$ $-1$ $+391$ $+286*$ $+223$ $+126$ $-51$ $$ $+55$ $+1,090$ $+866$ $+766$ $+65$ $+35$ $+3$ $+9$

\* - Includes effect of change in special certificates of +\$12 million of the week of June 21, 1967 and -\$12 million of the week of June 28, 1967.

## Chart Reference Table C-1

## TOTAL, NONBORROWED AND REQUIRED RESERVES

Seasonally Adjusted

(Dollar amounts in millions, based on monthly averages of daily figures)

	T-+-1	Nonborrowed	Required reserves				
Period	Total		Total	Against pr	ivate deposite		
	reserves	reserves	10(81	Total	Demand		
965 <b>Ja</b> nu <b>ar</b> y	21,960	21,625	21,563	20,702	15,730		
February	22,157	21,771	21,713	20,765	15,717		
March	22,279	21,814	21,868	20,881	15,789		
April	22,449	21,953	22,036	20,985	15,831		
May	22,436	21,994	22,109	20,962	15,750		
June	22,612	22,082	22,243	21,138	15,877		
July	22,682	22,158	22,332	21,247	15,912		
August	22,689	22,186	22,299	21,331	15,916		
September	22,667	22,114	22,259	21,553	16,071		
October	22,737	22,248	<b>22,</b> 439	21,720	16,151		
November	22,748	22,341	22,402	21,803	16,168		
December	23,010	22,523	22,657	21,970	16,285		
966January	23,139	22,701	22,788	22,075	16,364		
February	23,217	22,759	22,844	22,084	16,356		
March	23,274	22,671	22,896	22,269	16,510		
April	23,530	22,877	23,123	22,477	16,625		
May	23,536	22,878	23,163	22,453	16,534		
June <u>1</u> /	23,539	22,862	23,193	22,582	16,626		
July <u>1</u> /	23,763	22,997	23,355	22,515	16,472		
August 1/	23,363	22,695	23,067	22,517	16,428		
September <u>1</u> /	23,492	22,700	23,064	22,597	16,497		
October <u>1</u> /	23,297	22,566	23,042	22,430	16,352		
November $1/$	23,262	22,674	22,896	22,383	16,321		
December $\overline{1}$ /	23,283	22,695	22,990	22,522	16,411		
967January <u>1</u> /	23,614	23,187	23,248	22,525	16,317		
February 1/	23,886	23,546	23,526	22,733	16,421		
March 1/	24,337	24,087	23,825	23,069	16,682		
April $\overline{1}/$	24,368	24,209	24,009	23,059	16,585		
May 1/	24,339	24,311	23,966	23, 304	16,757		
June <u>1</u> / p	24,494	24,370	24,049	23,658	17,025		
	24,494	24,570	24,049	25,050	17,025		
				}			

p - Preliminary.

 $\underline{1}$ / Reserves have been adjusted for redefinition of time deposits effective June 9, 1966.

## Table C-2

#### DEPOSITS SUPPORTED BY REQUIRED RESERVES AT ALL MEMBER BANKS

#### Seasonally adjusted

(Dollar amounts in billions, based on monthly averages of daily figures)

	Total member	Time	Private	U.S. Gov't.
Month1y	bank deposits	deposits <sub>2</sub> /	demand	demand
<u></u>	(credit) 1/ 2/	2/	deposits 3/	deposits
-				
65January	218.4	106.0	107.4	5.0
February	220.4	107.6	107.3	5.5
March	222.5	108.6	107.8	6.1
April	224.6	109.9	108.1	6.7
May	225.8	111.1	107.5	7.2
June	227.7	112.2	108.4	7.1
July	229.1	113.8	108.6	6.7
August	230.4	115.5	108.6	6.3
September	231.1	116.9	109.7	4.6
October	233.5	118.7	110.2	4.5
November	234.5	120.2	110.4	4.0
December	236.4	121.2	111.2	4.0
966 <b>Januar</b> y	238.0	121.8	111.7	4.5
February	238.7	122.1	111.6	5.0
March	239.8	122.8	112.7	4.3
April	242.9	124.8	113.5	4.7
May	243.9	126.2	112.9	4.8
June <u>3</u> /	244.8	127.0	113.5	4.3
July <u>3</u> /	246.9	128.9	112.4	5.6
August 3/	246.2	129.8	112.1	4.2
Sept. <u>3</u> /	246.1	130.1	112.6	3.5
Oct. <u>3</u> 7	245.5	129.6	111.6	4.3
Nov. <u>3</u> /	244.4	129.3	111.4	3.7
Dec. <u>3</u> /	245.2	130.3	112.0	2.9
967Jan. <u>3</u> /	248.5	132.4	111.4	4.8
Feb. <u>3</u> /	251.6	134.6	112.1	4.9
Mar. <u>3</u> /	254.8	136.2	113.9	4.8
Apr. <u>3</u> /	257.7	138.0	113.2	6.4
May 3/	258.1	139.6	114.4	4.1
June <u>3</u> / p	260.0	141.4	116.2	2.4
	dependence aubient			f a the tot

- 1/ Includes all deposits subject to reserve requirements--i.e., the total of time, private demand, and U.S. Government demand deposits. Movements in this aggregate correspond closely with movements in total member bank credit.
- 2/ Deposits have been adjusted for redefinition of time deposits effective June 9, 1966.
- 3/ Private demand deposits include demand deposits of individuals, partnerships and corporations and net interbank balances.
- p Preliminary.

## TABLE C-2a

DEPOSITS SUPPORTED BY REQUIRED RESERVES AT ALL MEMBER BANKS

#### Seasonally adjusted

(Dollar amounts in billions based on weekly averages of daily figures)

Week ending	:	Total member bank deposits (credit) 1/ 2/	Time deposits 2/	Private demand deposits 3 /	U. S. Gov't. demand deposits
· <u> </u>					
1967Mar. 1	L	252.0	134.9	112.6	4.5
8	3	252.5	135.5	112.9	4.1
15	5	254.0	136.2	113.9	3.9
22	2	256.2	136.5	113.9	5.8
29	Ð	256.5	136.8	114.2	5.6
	5	256.4	137.1	114.7	4.6
12		257.6	137.7	114.0	5.8
19	)	257.6	138.0	113.0	6.5
20	5	258.3	138.3	111.8	8.2
May	3	258.4	138.6	112.9	6.9
10		258.5	139.1	112.9	6.5
17	7	258.4	139.5	114.5	4.4
24	4	257.4	139.8	114.9	2.7
3	1	258.0	140.4	115.8	1.8
June	7	269.1	140.8	116.6	1.7
14	έp	260.2	141.4	116.0	2.8
2	l p	261.2	141.5	116.2	3.5
28	Зр	259.8	141.6	116.1	2.1
July 5	Бр	260.4	142.3	116.8	1.4
	2 p	261.1	142.8	116.6	1.8
		1			1
		1	}		

p - Preliminary.

<u>1</u>/ Includes all deposits subject to reserve requirements--i.e., the total of time, private demand, and U.S. Government demand deposits. Movements in this aggregate correspond closely with movements in total member bank credit.

2/ Deposits have been adjusted for redefinition of time deposits effective June 9, 1966.

<u>3</u>/ Private demand deposits include demand deposits on individuals, partnerships and corporations and net interbank balances.

## TABLE C-3

## MONEY SUPPLY AND TIME DEPOSITS AT ALL COMMERCIAL BANKS

### Seasonally adjusted

## (Dollar amounts in billions, based on monthly averages of daily figures)

Monthly	Money Supply	Currency <u>1</u> /	Private Demand Deposits <u>2</u> /	Time Deposits Adjusted 3/
1965January	159.7	34.5	125.3	128.7
February	159.8	34.6	125.2	130.7
March	160.3	34.7	125.6	132.0
April	161.0	34.8	126.2	133.3
May	160.7	34.9	125.8	134.6
June	161.7	35.0	126.7	136.2
July	162.4	35.3	127.2	137.9
August	163.0	35.5	127.5	140.0
September	164.1	35.7	128.5	141.6
October	165.2	36.0	129.3	143.7
November	165.6	36.1	129.5	145.5
December 1966January February March April May June <u>3</u> / July <u>3</u> / August <u>3</u> / September <u>3</u> / October <u>3</u> / November <u>3</u> / December <u>3</u> /	169.6 169.2	36.3 36.6 36.8 36.9 37.2 37.3 37.4 37.7 37.8 37.9 38.0 38.0 38.0 38.3	130.9 131.4 133.7 132.3 133.7 132.9 133.7 131.9 131.8 132.6 131.7 131.2 132.1	146.9 147.8 148.5 149.5 151.4 153.0 154.5 156.5 157.8 158.2 157.9 158.0 159.2
	169.6	38.5	131.1	161.7
1967January <u>3</u> /	170.4	38.7	131.7	164.3
February <u>3</u> /	172.8	38.9	133.9	166.4
March <u>3</u> /	172.1	39.0	133.1	168.4
May <u>3</u> /	174.1	39.2	134.9	170.5
June <u>3</u> / p	176.0	39.4	136.6	172.8

1/ Includes currency outside the Treasury, the Federal Reserve, and the vaults of all commercial banks.

2/ Includes (1) demand deposits at all commercial banks, other than those due to domestic commercial banks and the U.S. Government, less cash items in process of collection and Federal Reserve float; and (2) foreign demand balances at Federal Reserve Banks.

3/ Deposits have been adjusted for redefinition of time deposits effective June 9, 1966.

p - Preliminary.

## TABLE C-3a

### MONEY SUPPLY A J TIME DEPOSITS AT ALL COMMERCIAL BANKS

## Seasonally Adjusted

(Dollar amounts in billions, based on weekly averages of daily figures)

Week Ending		Money Supply	Currency <u>1</u> /	Private Demand Deposits <u>2</u> /	Time Deposits adjusted <u>3</u> /
1967 <b></b> Mar.	1	171.0	38.7	132.3	165.0
	8	172.0	38.9	133.0	165.5
	15	173.1	39.0	134.1	166.3
	22	172.6	39.0	133.6	166.7
	29	173.6	39.1	134.5	167.1
Apr.	5	173.4	38.9	134.6	167.6
	12	173.0	39.1	134.0	168.2
	19	171.6	39.1	132.6	168.6
	26	170.8	39.0	131.8	168.8
May	3	172.2	39.1	133.2	1 <b>69.2</b>
	10	172.6	39.2	133.4	169.8
	17	174.7	39.1	135.6	170.4
	24	174.7	39.2	135.5	170.7
	31	175.0	39.2	135.8	171.4
June	7	175.5	39.3	136.3	172.0
	14 p	175.7	39.4	136.3	172.9
	21 p	176.2	39.4	136.8	173.0
	28 p	175.9	39.4	136.6	173.2
July	5 p	176.9	39.3	137.6	173.9
	1 <b>2</b> p	176.9	39.5	137.4	174.2

1/ Includes currency outside the Treasury, the Federal Reserve, and the vaults of all commercial banks.

<u>2</u>/ Includes (1) demand deposits at all commercial banks, other than those due to domestic commercial banks and the U.S. Government, less cash items in process of collection and Federal Reserve float; and (2) foreign demand balances of Federal Reserve Banks.

3/ Deposits have been adjusted for redefinition of time deposits effective June 9, 1966.

p - Preliminary.