FEDERAL RESERVE statistical release



H.6 (508)

For Release at 4:10 p.m. EDT

Table 1

MONEY STOCK MEASURES AND LIQUID ASSETS

SEPT. 3. 1982

Sum of currency, travelers checks, demand deposits and other checkable deposits ¹	Overnight RPs at commercial banks plus overnight Eurodollars ²	Money market mutual fund balances (general purpose and broker/dealer)	M1 plus overnight RPs and Eurodollars, MMMF balances (gen. pur. and broker/dealer), and savings and small	M2 plus large time deposits, term RPs and institution —only MMMF balances ⁴	M3 plus other liquid assets
					: .
					2530.4
					2559.7
431.2	39-6	130.6	1778.3	2138.1	2577.2
432.9	36.2	137.3	1789.5	2151.1	2600.0
436.4					2629.3
440.9	38.1	151.2	1822.7	2188.1	2642.8
448.6	43.2	154.9	1841.3	2204.3	2667.4
447.3	42.9	156.0	1848.0	2215.0	2689.9
448.3	43.0	159.2	1865.2	2235.8	2716.8
452.4	40.4	161.9	1880.7	2258.1	2752.3
451.5	42.8	164.3	1897.5	2279.3	
451.4	43.1	168.6	1907.9	2295.9	
451.2	43.4	171.3	1923.3	2320.2	
451.9	41.7	169.0			
			(
451.3	43.3	173.2			
453.5	45.4	175.8			
453.6	43.9	178.3			
454.8	44.6	180.2			
456.3	44.9	182.1	ŧ 1		ì
	travelers checks, demand deposits and other checkable deposits¹ 429.4 431.1 431.2 432.9 436.4 440.9 448.6 447.3 448.3 451.5 451.4 451.2	travelers checks, demand deposits and other checkable deposits¹ 429.4 429.4 431.1 431.2 39.6 432.9 436.4 36.9 440.9 38.1 448.6 447.3 42.9 448.3 43.0 451.5 42.8 451.5 451.2 451.2 451.2 451.2 451.3 451.2 451.3 451.3 453.5 453.6 43.9 446.6	travelers checks, demand deposits and other checkable deposits¹ 429.4 42.3 112.8 431.1 122.2 431.2 39.6 130.6 432.9 36.2 137.3 436.4 36.9 144.9 440.9 38.1 151.2 448.6 43.2 154.9 451.5 42.8 164.3 451.5 42.8 168.6 451.2 43.4 171.3	travelers checks, demand deposits and other checkable deposits¹ ### April 1	travelers checks, demand deposits and other checkable deposits¹ 429.4

- 1/ AVERAGES OF DAILY FIGURES FOR (1) CURRENCY OUTSIDE THE TREASURY, FEDERAL RESERVE BANKS, AND THE VAULTS OF COMMERCIAL BANKS; (2) TRAVELERS CHECKS OF NONBANK ISSUERS; (3) DEHAND DEPOSITS AT ALL COMMERCIAL BANKS OTHER THAN THOSE DUE TO DOMESTIC BANKS, THE U.S. GOVERNMENT, AND FOREIGN BANKS AND OFFICIAL INSTITUTIONS LESS CASH ITEMS IN THE PROCESS OF COLLECTION AND PEDERAL RESERVE FLOAT; AND (4) OTHER CHECKABLE DEPOSITS (OCD) CONSISTING OF NEGOTIABLE ORDER OF WITHDRAWAL (NOW) AND AUTOMATIC TRANSFER SERVICE (ATS) ACCOUNTS AT BANKS AND THRIFT INSTITUTIONS, CREDIT UNION SHARE DRAFT ACCOUNTS (CUSD), AND DEMAND DEPOSITS AT THRIFT INSTITUTIONS. THE CURRENCY AND DEMAND DEPOSIT COMPONENTS EXCLUDE THE ESTIMATED AMOUNT OF VAULT CASH AND DEMAND DEPOSITS, RESPECTIVELY, HELD BY THRIFT INSTITUTIONS TO SERVICE THEIR OCD LIABILITIES.
- OVERNIGHT (AND CONTINUING CONTRACT) RPS ARE THOSE ISSUED BY COMMERCIAL BANKS TO OTHER THAN DEPOSITORY INSTITUTIONS AND MONEY MARKET MUTUAL PUNDS (GENERAL PURPOSE AND BROKER/DEALER), AND OVERNIGHT
- INSTITUTIONS AND MONEY MARKET MUTUAL FUNDS (GENERAL PURPOSE AND BROKER/DEALER), AND OVERNIGHT EURODOLLARS ARE THOSE ISSUED BY CARIBBEAN BRANCHES OF MEMBER BANKS TO U.S. RESIDENTS OTHER THAN DEPOSITORY INSTITUTIONS AND MONEY MARKET MUTUAL FUNDS (GENERAL PURPOSE AND BROKER/DEALER).

 INCLUDES SAVINGS AND SMALL DEMOMINATION TIME DEPOSITS (TIME DEPOSITS -- INCLUDING RETAIL RPS -- IN AMOUNTS OF LESS THAN \$100,000) ISSUED BY COMMERCIAL BANKS AND THRIFT INSTITUTIONS. M2 WILL DIFFER FROM THE SUM OF COMPONENTS PRESENTED IN SUBSEQUENT TABLES BY A CONSOLIDATION ADJUSTMENT THAT REPRESENTS THE ESTIMATED AMOUNT OF DEMAND DEPOSITS AND VAULT CASH HELD BY THRIFT INSTITUTIONS TO SERVICE TIME AND SAVINGS DEPOSITS.

 INCLUDES LARGE DENOMINATION TIME DEPOSITS ISSUED BY COMMERCIAL BANKS AND THRIFT INSTITUTIONS IN AMOUNTS OF \$100,000 OR MORE, LESS HOLDINGS OF DOMESTIC BANKS, THRIFT INSTITUTIONS, THE U.S. GOVERNMENT, MOMEY MARKET MUTUAL FUNDS AND PORRIGH BANKS AND OFFICIAL INSTITUTIONS. M3 WILL DIFFER FROM THE SUM OF COMPONENTS PRESENTED TO SUBSEQUENT TABLES BY A CONSOLIDATION ADJUSTMENT THAT REPRESENTS THE ESTIMATED AMOUNT OF OVERNICHE PRESENTED.
- IN SUBSEQUENT TABLES BY A CONSOLIDATION ADJUSTMENT THAT REPRESENTS THE ESTIMATED AMOUNT OF OVERNIGHT RPS HELD BY INSTITUTION-ONLY MONEY MARKET MUTUAL FUNDS.

 OTHER LIQUID ASSETS INCLUDE THE NONBANK PUBLIC'S HOLDINGS OF U.S. SAVINGS BONDS, SHORT-TERM TREASURY
- SECURITIES, COMMERCIAL PAPER, BANKERS ACCEPTANCES AND TERM EURODOLLARS WET OF MONEY MARKET MUTUAL FUND HOLDINGS OF THESE ASSETS.
- P INDICATES PRELIMINARY DATA. SPECIAL CAUTION SHOULD BE TAKEN IN INTERPRETING WEEK-TO-WEEK CHANGES IN NOTE: MONEY SUPPLY DATA, WHICH ARE OFTEN HIGHLY VOLATILE AND SUBJECT TO REVISION IN SUBSEQUENT WPEKS AND PRELIMINARY DATA ARE SUBJECT TO WEEKLY REVISIONS UNTIL THEY ARE PINAL.

Table 1A

MONEY STOCK MEASURES AND LIQUID ASSETS

Billions of dollar	s, not seas	onally ac	tiusted
--------------------	-------------	-----------	---------

	M1	Add	enda:	M2	M3	L.
				M1 plus		
	Sum of currency,	Overnight RPs	Money market	overnight RPs and	M2 plus large	i
	travelers checks,	at commercial	mutual fund	Eurodollars, MMMF	time deposits,	M3 plus other
Date	demand deposits	banks plus	balances	balances (gen. pur.	term RPs	liquid assets5
	and other	overnight	(general purpose	and broker/dealer).	and institution	
	checkable	Eurodollars ²	and broker/dealer)	and savings	-only MMMF	i
	deposits1	20100011010	and brokeracaion,	and small	balances4]
	deposits.	NSA	NSA	time deposits ³	Dalalices	1
~ ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		NOA	NOA	time deposits		
981-JULY	432.1	42.3	112.8	1756.1	2098.4	2522.0
AUG.	430.4	43.1	122.2	1766.9	2115.4	2544.2
	431.5	39.6	130.6	1775.7	2132.4	2568.3
SEPT.	431.5	37.0	130.0	17,307	213264	250005
oct.	434.5	36.2	137.3	1793.3	2152.6	2598.5
NOA.	439.7	36.9	144.9	1809.6	2175.6	2628.5
DEC.	451.2	38.1	151.2	1829.4	2199.9	2653.8
DEC.	1011					Ì
982-JAN.	453.4	43.2	154.9	1849.2	2217.2	2681.7
PEB.	437.2	42.9	156.0	1842.9	2216.0	2697.9
HAR.	440.0	43.0	159.2	1861.9	2237.4	2722.8
			ļ	1		ł
APR.	455.5	40.4	161.9	1887.9	2266.1	2762.9
MAY	445.1	42.8	164.3	1888.9	2269.3	ļ
JUNE	450.5	43.1	168-6	1906.3	2290.0	ł
OUND				4		
JULY	454.0	43.4	171.3	1924.7	2314.1	
EEK ENDING:				•		
						ŀ
	462.7	41.7	169.0	į		
982-JULY 7	458.6	43.0	169.6	1		
14		44.7	171.4	1		
21	452.6		173.2	į į		!
28	444.3	43.3	173.2			
AUG. 4	454.5	45.4	175.8			
11	458.0	43.9	178.3			1
18 P	455-1	44.6	180.2			1
25 P	449.1	44.9	182.1			
23 F	44201	₹7.6.2	****			
		**************************************	<u></u>			İ

NOTE: SEE TRBLE ? FOR FOOTNOTES.

Table 2

MONEY STOCK MEASURES AND LIQUID ASSETS

Percent change at seasonally adjusted annual rates

Date	M1	M2	M3
APR. 1982 (3 MONTHS PREVIOUS)	-1.1		
nime 1902 (5 HONING PREVIOUS)	-1.1	9.1	11.0
JAN. 1982 (6 MONTHS PREVIOUS)	1.2	8.9	10.5
JULY 1981 (12 MONTHS PREVIOUS)	5.1	9.7	10.4
FOUR WEEKS ENDING: AUG. 25, 1982 FROM FOUR WEEKS ENDING:			
roon four weeks ending:			
HAY 26, 1982 (13 WEEKS PREVIOUS)	2.7		
	2.7		
MAY 26, 1982 (13 WEEKS PREVIOUS)			

Table 3
COMPONENTS OF MONEY STOCK MEASURES AND LIQUID ASSETS

Billions of dollars, seasonally adjusted unless otherwise noted

			ŀ	1	0.15			Sa	vings depos	its		III denomina			market
			T1		Other	Overnight RPs 5	Overnight	at		<u>, </u>		me deposit	s'	mutual fun	d balance:
Date		Current	Travelers checks ²	Demand deposits ³	checkable	HPS	Euro- dollars ⁶	commer-	at thrift	total	at commer-	at thrift	total	general	
Date	ł.	Currency ¹	Checks-	deposits	deposits4		donars	1	1	lotai	cial	institu-	totai	purpose	institution
				{	1	NSA	NSA	cial banks	institu- tions	[banks	tions		and broker/ dealer	only
		- 			ļ	NOA	NSA	Daliks	tions		Daliks	110113		Gealer	
981-JULY		120.5	4.2	236.7	68.1	35.4	6.9	165.0	196.0	361.0	329.3	484.7	814.0	112.8	21.6
AUG.		120.7	4.3	236.6	69.5	35.3	7.8	160.5	190.4	350.9	339.2	491.6	830.8	122.2	23.3
SEPT.		121.1	4.3	234.7	71.2	32.7	6.9	157.5	185.6	343.1	345.9	493.8	839.7	130.6	26.6
		'-'				324		137.5	103.0	34361	34363	473.0	03341	13020	20.0
OCT.		121.3	4.3	235.7	71.6	30.2	5.9	155.3	184.3	339.6	352.3	497.5	849.8	137.3	29.4
NOA.		121.8	4.3	235.7	74.7	30.4	6.5	156.4	184-5	340.9	357.4	499.4	856.8	144.9	32.0
DEC.		123.1	4.3	236-4	77.0	31.4	6.7	157.0	186.6	343.6	357.3	497.4	854.7	151.2	33.7
982-JAN.		123.8	4.3	239.3	81.1	35.7	7.5	158.9	189.9	348.8	358.6	493.7	852.3	154.9	32.5
PEB.		124.6	4.3	234.5	83.8	35.6	7.3	159.0	189.6	348.6	363.4	496.0	859.4	156.0	30.5
MAR.		125.1	4.4	233.0	85.8	36.7	6.3	160.8	189.9	350.7	371.0	499.0	869.9	159.2	31.5
											1	,]	1	•
APR.		126.3	4.4	233.0	88.6	34.6	5-8	160.7	189.9	350.5	379.9	501.7	881.6	161.9	31.5
HAY		127.4	4.5	232.7	87.0	35.8	7.0	160.5	190.4	350.9	386.5	507.5	894.1	164.3	32.8
JUNE		128.4	4.5	231.0	87.5	36.0	7.0	159.9	189.9	349.9	391.6	509.4	900.9	168.6	33.7
JULY		128.8	4.4	230.6	87.4	36.4	7.0	157.0	187.1	344.0	401.1	518.6	919.7	171.3	36.7
EEK ENDIN	G:														
982-JULT	7	129.0		232.7	85.8	34.4	7.3	158.3			397.1			169.0	33.7
, , , , , , , , , , , , , , , , , , , ,	14	128.4		230.6	88.3	36.4	6.5	157.4			399.5			169.6	34.8
	21	128.8		230.6	86.7	37.5	7.2	156.8		-	401.7		j	171.4	37.5
	28	128.9		230.0	88.0	36.4	6.9	156.4			403.8			173.2	39.4
AUG.	4	129.3		230.7	89.1	38.8	6.6	155.9			406.1	'		175.8	40.5
	11	129.3		229.7	90.2	37.7	6.2	156.1			406.9	:	ł	178.3	41.6
	18 P	129-6		231.1	89.6	37.5	7.1	156.0			408.0			180.2	43.3
	25 P	129.8	-	231.3	90.8	37.9	7.0	155.9			409.0		ļ	182.1	45.0

^{1/} CURRENCY OUTSIDE THE U.S. TREASURY, F.R. BANKS AND VAULTS OF COMMERCIAL BANKS. EXCLUDES THE ESTIMATED AMOUNT OF VAULT CASH HELD BY THRIFT INSTITUTIONS TO SERVICE THEIR OCD LIABILITIES.

^{2/} OUTSTANDING AMOUNT OF U.S. DOLLAR-DEMONINATED TRAVELERS CHECKS OF NONBANK ISSUERS.

^{3/} DEMAND DEPOSITS AT COMMERCIAL BANKS AND FOREIGN RELATED INSTITUTIONS OTHER THAN THOSE DUE TO DOMESTIC BANKS, THE U.S. GOVERNMENT AND FOREIGN BANKS AND OFFICIAL INSTITUTIONS LESS CASH ITEMS IN THE PROCESS OF COLLECTION AND F.R. FLOAT. EXCLUDES THE ESTIMATED AMOUNT OF DEMAND DEPOSITS HELD AT COMMERCIAL BANKS BY THRIFT INSTITUTIONS TO SERVICE THEIR OCD LIABILITIES.

^{4/} INCLUDES ATS AND NOW BALANCES AT ALL DEPOSITORY INSTITUTIONS, CREDIT UNION SHARE DRAFT BALANCES AND DEHAND DEPOSITS AT THRIFT INSTITUTIONS. OTHER CHECKABLE DEPOSITS SEASONALLY ADJUSTED LESS DEHAND DEPOSITS PLUS OCD SEASONALLY ADJUSTED LESS DEHAND DEPOSITS SEASONALLY ADJUSTED.

^{5/} INCLUDES OVERHIGHT AND CONTINUING CONTRACT RPS ISSUED BY COMMERCIAL BANKS TO OTHER THAN DEPOSITORY INSTITUTIONS AND HONEY HARKET MUTUAL FUNDS (GENERAL PURPOSE AND BROKER/DEALER).

^{6/} ISSUED BY CARIBBEAN BRANCHES OF U.S. NEMBER BANKS TO U.S. RESIDENTS OTHER THAN DEPOSITORY INSTITUTIONS AND MONEY MARKET MUTUAL FUNDS.

^{7/} SHALL DEMOMINATION TIME DEPOSITS -- INCLUDING RETAIL RPS -- ARE THOSE ISSUED IN AMOUNTS OF LESS THAN \$100,000.

^{8/} NOT SEASOWALLY ADJUSTED.

Table 3-continued

COMPONENTS OF MONEY STOCK MEASURES AND LIQUID ASSETS

Billions of dollars, seasonally adjusted unless otherwise noted

243.0 248.5 249.8 248.9 246.8 245.9 247.2 251.4 254.5 258.5 263.1 268.8	st thrift institutions 50.0 51.3 52.5 53.3 53.7 54.4 55.5 56.6 58.0 58.7 58.5 59.5	293.1 299.8 302.3 302.2 300.6 300.3 302.6 312.6 317.2 321.6	28.4 25.8 26.2 25.6 27.1 23.7 23.8 22.8	8.8 7.5 7.6 7.8 8.3 8.8 8.7 9.0	37. 2 33. 4 33. 8 33. 4 35. 6 35. 4 32. 5 32. 5 31. 5	58.7 61.0 61.2 63.4 65.5 66.7 69.5 73.5 74.3	69.4 68.9 68.4 67.7 67.7 67.7	Treasury securities5 161.8 164.1 168.1 176.0 179.9 176.5 180.3 186.4 191.0 203.6	37.1 37.3 37.6 37.1 38.1 39.7 40.2 39.1 37.9	100.8 102.4 103.8 104.4 103.7 104.2 105.8 108.2
243.0 248.5 249.8 248.9 246.8 245.9 247.2 251.4 254.5 258.5 263.1 268.8	50.0 51.3 52.5 53.3 53.7 54.4 55.5 56.6 58.0 58.7 58.5	293.1 299.8 302.3 302.2 300.6 300.3 302.6 308.0 312.6 317.2 321.6	28.4 25.8 26.2 25.6 27.8 27.1 23.7 23.8 22.8 25.2	NSA 8.8 7.5 7.6 7.8 7.8 8.3 8.8 8.7	37.2 33.4 33.8 33.4 35.6 35.4 32.5 32.5 31.5	58.7 61.0 61.2 63.4 65.5 66.7 69.5 73.5 74.3	69.4 68.9 68.4 67.9 67.7 67.7	161.8 164.1 168.1 176.0 179.9 176.5 180.3 186.4 191.0	37.1 37.3 37.6 37.1 38.1 39.7 40.2 39.1 37.9	100. 102. 103. 104. 103. 104. 105. 108.
248.5 249.8 248.9 246.8 245.9 247.2 251.4 254.5 258.5 263.1 268.8	51.3 52.5 53.3 53.7 54.4 55.5 56.6 58.0 58.7 58.5	299.8 302.2 300.6 300.3 302.6 308.0 312.6 317.2 321.6	28.4 25.8 26.2 25.6 27.8 27.1 23.7 23.8 22.8	8.8 7.5 7.6 7.8 7.8 8.3 8.8 8.7	37.2 33.4 33.8 33.4 35.6 35.4 32.5 31.5	58.7 61.0 61.2 63.4 65.5 66.7 69.5 73.5 74.3	68.9 68.4 67.9 67.7 67.7 67.8 67.8	164.1 168.1 176.0 179.9 176.5 180.3 186.4 191.0	37.3 37.6 37.1 38.1 39.7 40.2 39.1 37.9	102. 103. 104. 103. 104. 105. 108.
248.5 249.8 248.9 246.8 245.9 247.2 251.4 254.5 258.5 263.1 268.8	51.3 52.5 53.3 53.7 54.4 55.5 56.6 58.0 58.7 58.5	299.8 302.2 300.6 300.3 302.6 308.0 312.6 317.2 321.6	25.8 26.2 25.6 27.8 27.1 23.7 23.8 22.8 25.2	7.5 7.6 7.8 7.8 8.3 8.8 8.7	33.4 33.8 33.4 35.6 35.4 32.5 32.5 31.5	61.0 61.2 63.4 65.5 66.7 69.5 73.5 74.3	68.9 68.4 67.9 67.7 67.7 67.8 67.8	164.1 168.1 176.0 179.9 176.5 180.3 186.4 191.0	37.3 37.6 37.1 38.1 39.7 40.2 39.1 37.9	102. 103. 104. 103. 104. 105. 108.
248.5 249.8 248.9 246.8 245.9 247.2 251.4 254.5 258.5 263.1 268.8	52.5 53.3 53.7 54.4 55.5 56.6 58.0 58.7 58.5	299.8 302.2 300.6 300.3 302.6 308.0 312.6 317.2 321.6	25.8 26.2 25.6 27.8 27.1 23.7 23.8 22.8 25.2	7.5 7.6 7.8 7.8 8.3 8.8 8.7	33.4 33.8 33.4 35.6 35.4 32.5 32.5 31.5	61.0 61.2 63.4 65.5 66.7 69.5 73.5 74.3	68.9 68.4 67.9 67.7 67.7 67.8 67.8	164.1 168.1 176.0 179.9 176.5 180.3 186.4 191.0	37.6 37.1 38.1 39.7 40.2 39.1 37.9	103. 104. 103. 104. 105. 108.
249.8 248.9 246.8 245.9 247.2 251.4 254.5 258.5 263.1 268.8	52.5 53.3 53.7 54.4 55.5 56.6 58.0 58.7 58.5	302.3 302.2 300.6 300.3 302.6 308.0 312.6 317.2 321.6	26.2 25.6 27.8 27.1 23.7 23.8 22.8 25.2 23.3	7.6 7.8 7.8 8.3 8.8 8.6 8.7	33.8 33.4 35.6 35.4 32.5 32.5 31.5	61.2 63.4 65.5 66.7 69.5 73.5 74.3	68.4 67.9 67.7 67.7 67.8 67.8	168.1 176.0 179.9 176.5 180.3 186.4 191.0	37.6 37.1 38.1 39.7 40.2 39.1 37.9	104. 103. 104. 105. 108.
246.8 245.9 247.2 251.4 254.5 258.5 263.1 268.8	53.7 54.4 55.5 56.6 58.0 58.7 58.5	300.6 300.3 302.6 308.0 312.6 317.2 321.6	27.8 27.1 23.7 23.8 22.8 25.2 23.3	7.8 8.3 8.8 8.8 8.7	35.6 35.4 32.5 32.5 31.5	65.5 66.7 69.5 73.5 74.3	67.7 67.7 67.8 67.8 67.7	179.9 176.5 180.3 186.4 191.0	38.1 39.7 40.2 39.1 37.9	103. 104. 105. 108. 110.
245.9 247.2 251.4 254.5 258.5 263.1 268.8	54.4 55.5 56.6 58.0 58.7 58.5	300.3 302.6 308.0 312.6 317.2 321.6	27.8 27.1 23.7 23.8 22.8 25.2 23.3	7.8 8.3 8.8 8.8 8.7	35.4 32.5 32.5 31.5	65.5 66.7 69.5 73.5 74.3	67.7 67.7 67.8 67.8 67.7	176.5 180.3 186.4 191.0	39.7 40.2 39.1 37.9	104. 105. 108. 110.
247.2 251.4 254.5 258.5 263.1 268.8	55.5 56.6 58.0 58.7 58.5	302.6 308.0 312.6 317.2 321.6	23.7 23.8 22.8 25.2 23.3	8.3 8.8 8.8 8.7	32.5 32.5 31.5	69.5 73.5 74.3	67.8 67.8 67.7	180.3 186.4 191.0	40.2 39.1 37.9	105. 108. 110.
251.4 254.5 258.5 263.1 268.8	56.6 58.0 58.7 58.5	308.0 312.6 317.2 321.6	23.8 22.8 25.2 23.3	8.8 8.7 9.0	32.5 31.5 34.2	73.5 74.3	67.8 67.7	186.4 191.0	39.1 37.9	108. 110.
254.5 258.5 263.1 268.8	58.0 58.7 58.5	312.6 317.2 321.6	22.8 25.2 23.3	8.7 9.0	31.5 34.2	74.3	67.7	191.0	37.9	110.
258.5 263.1 268.8	58.7 58.5	317.2 321.6	25.2 23.3	9.0	34.2	ļ				1
263.1 268.8	58.5	321.6	23.3			75.0	67.7	203-6	20.2	1
268.8				9.3	32 6) 30.3	109.
	1 59_5	300 3			32.6	1				
275 0		328.3	21.8	9.5	31.2					
2/3.8	59.7	335.5	20.0	9.6	29.6		i			
272.9	}		20.0							
275.3	1		19.3			j				i
274.7	1		19.4	1						ĺ
279.5	[20.6							
278.4			22.0							
										į
	1 1									ł
277.7	į į		22.6							ļ
	275.3 274.7 279.5 278.4 278.7 276.3	275.3 274.7 279.5 278.4 278.7 276.3	275.3 274.7 279.5 278.4 278.7 276.3	275.3 274.7 279.5 278.4 278.7 276.3	275.3 274.7 279.5 278.4 278.7 276.3	275.3 274.7 279.5 278.4 278.7 276.3	275.3 274.7 279.5 278.4 278.7 276.3	275.3 274.7 279.5 278.4 278.7 276.3	275.3 274.7 279.5 278.4 278.7 276.3	275.3 274.7 279.5 278.4 278.7 276.3

^{1/} LARGE DENOMINATION TIME DEPOSITS ARE THOSE ISSUED IN AMOUNTS OF \$100,000 OR HORE, EXCLUDING THOSE BOOKED AT INTERNATIONAL BANKING FACILITIES (IBFS).

^{2/} LARGE DEMONINATION TIME DEPOSITS AT COMMERCIAL BANKS LESS LARGE TIME HELD BY MONEY MARKET MUTUAL PUNDS AND THRIPT INSTITUTIONS.

^{3/} TERM RPS ARE THOSE WITH ORIGINAL MATURITY GREATER THAN ONE DAY, EXCLUDING CONTINUING CONTRACTS AND RETAIL RPS.

^{4/} TERM EURODOLLARS ARE THOSE WITH ORIGINAL NATURITY GREATER THAN ONE DAY EXCLUDING THOSE HELD BY DEPOSITORY INSTITUTIONS AND MONEY MARKET BUTUAL PUNDS.

^{5/} INCLUDES U.S. TREASURY BILLS AND COUPONS WITH REMAINING MATURITY OF LESS THAN 18 MONTHS HELD BY OTHER THAN DEPOSITORY INSTI-TUTIONS, F.R. BANKS, AND MONEY MARKET MUTUAL PUNDS.

^{6/} NET OF BANKERS ACCEPTANCES HELD BY ACCEPTING BANKS, F.R. BANKS, FOREIGN OFFICIAL INSTITUTIONS, THE FEDERAL HOME LOAN BANK SYSTEM, AND MONEY MARKET MUTUAL PUNDS.

^{7/} TOTAL COMMERCIAL PAPER LESS COMMERCIAL PAPER HELD BY MONEY MARKET MUTUAL PUNDS.

H.6 (508)

Table 3A

COMPONENTS OF MONEY STOCK MEASURES AND LIQUID ASSETS

Billions of dollars, not seasonally adjusted

					Demand deposi			Othe	r checkable depo	osits]	1
Dat	10	Gu:rency ¹	Travelars checks ²	at member banks ³	at domestic nonmember banks ⁴	at foreign- related panking offices in the U.S.5	total ⁶	at commercial banka ⁷	at thrift institutions ⁸	total	Overnight RPs ⁹	Overnight Eurodolla:3
981-JULY		121.3	4.7	147.6	82.1	8.1	237.6	55.7	12.9	68.6	35.4	6.9
AUG.		121.3	4.7	145.4	81.0	8.5	234.7	56.5	13.2	69.7	35.3	7.8
SEPT.		120.8	4.5	145.6	81.1	8.2	234.6	58.	13.6	71.7	32.7	6.9
OCT.		121.2	4.3	151.9	80.8	4.2	236.6	58.5	13.9	72.4	30.2	5.9
NOA"		122.9	4.1	152.4	81.4	4.0	237.5	60.6	14.6	75.2	30.4	6.5
DEC.		125.4	4.1	156.8	82.7	4.1	243.3	63.4	15.1	78.4	31.4	6.7
982-JAN.		123.3	4.1	157.7	82.4	3.9	243.6	66.9	15-6	82.5	35.7	7.5
FEB.		123.0	4.1	147.3	77.6	3.9	228.5	65.8	15.6	81.5	35.6	7.3
MAR.		123.8	4.2	147.5	77.2	3.8	228.2	67.4	16.4	83.8	36.7	6.3
APR.		125.6	4-2	152.7	79.9	3.9	236.1	71.4	18.1	89.5	34.6	5.8
MAY		127.2	4.3	147.7	77.2	3.8	228.3	67.9	17.5	85.4	35.8	7.9
june		128.3	4.7	149.2	77-9	3.7	230.4	69.2	18.0	87.2	36.0	7.0
JULY		129.8	4.9	151.0	77.2	3.7	231.5	69.3	18.5	87.9	36.4	7.0
EEK ENDING	:											
1982-JULY	7	131.4		154.1	79.8	3.7	237.1	70.5	18.9	89.3	34.4	7.3
	14	130.0		152.9	79.7	3.6	234.7	70.1	18.8	88.9	36.4	6.5
	21	129.4	İ	150.9	76.6	3.7	230.9	68.9	18.4	87.4	37.5	7.2
	28	128.8		147.3	74.2	3.7	224.9	68.0	18.0	86.1	35.4	6.9
AUG.	4	129.7		150.6	76.9	3.8	230.9	69.8	19.0	88.8	38.8	6.6
•	11	131.2		151.0	77.1	3.4	231.1	71.3	19.4	90.7	37.7	6.2
	18 P	130.6		150.4	76.3	3.5	229.7	70.7	19.0	89.7	37.5	7.1
;	25 P	129.5		148.1	74.4	3.6	225.7	70.2	18.7	88.9	37.9	7.0
•	.	123.3		140.1		3.0	223.7	,,,,,	10.7		00.5	3,,

^{1/} CURRENCY OUTSIDE THE U.S. TREASURY, F.R. BANKS AND THE VAULTS OF COMMERCIAL BANKS. EXCLUDES THE ESTIMATED AMOUNT OF VAULT CASH HELD BY THRIFT INSTITUTIONS TO SERVICE THEIR OCD LIABILITIES.

^{2/} OUTSTANDING AMOUNT OF U.S. DOLLAR-DEMONINATED TRAVELERS CHECKS OF MONBANK ISSUERS.

^{3/} DEMAND DEPOSITS OTHER THAN THOSE DUE TO DOMESTIC BANKS, THE U.S. GOVERNMENT AND FOREIGN BANKS AND OFFICIAL INSTITUTIONS LESS CASH ITEMS IN THE PROCESS OF COLLECTION AND F.R. PLOAT AT MEMBER BANKS OF THE PEDERAL RESERVE SYSTEM.

^{4/} DEMAND DEPOSITS OTHER THAN THOSE DUE TO DOMESTIC BANKS, THE U.S. GOVERNMENT AND POREIGN BANKS AND OFFICIAL INSTITUTIONS LESS CASH ITEMS IN THE PROCESS OF COLLECTION AT NONMEMBER BANKS.

^{5/} DEPOSITS AS DESCRIBED IN POOTNOTE 4 AT AGENCIES AND BRANCHES OF FOREIGN BANKS, EDGE ACT CORPORATIONS AND POREIGN INVESTMENT COMPANIES.

^{6/} BQUALS SUM OF THREE PREVIOUS COMPONENTS LESS THE ESTIMATED AMOUNT OF DEMAND DEPOSITS HELD AT COMMERCIAL BANKS BY THRIFT INSTITUTIONS TO SERVICE THEIR OCD LIABILITIES.

^{7/} NOW AND ATS BALANCES AT COMMERCIAL BANKS.

^{8/} NOW AND ATS BALANCES AT SAVINGS AND LOAN ASSOCIATIONS AND MUTUAL SAVINGS BANKS, CREDIT UNION SHARE DRAFT BALANCES, AND DEMAND DEPOSITS AT THRIFTS.

^{9/} INCLUDES OVERNIGHT AND CONTINUING CONTRACT RPS ISSUED BY COMMERCIAL BANKS TO OTHER THAN DEPOSITORY INSTITUTIONS AND HOMEY HARKET MUTUAL FUNDS (GENERAL PURPOSE AND BROKER/DEALER).

^{10/} ISSUED BY CARIBBEAN BRANCHES OF HEMBER BANKS TO U.S. RESIDENTS OTHER THAN DEPOSITORY INSTITUTIONS AND MONEY MARKET MUTUAL FUNDS (GENERAL PURPOSE AND BROKER/DEALER)

H.6 (508) 7

Table 3A-continued

COMPONENTS OF MONEY STOCK MEASURES AND LIQUID ASSETS Billions of dollars, not seasonally adjusted

				Savings deposit			<u> </u>	Small de	enomination time	deposits?	
Dat	te	at commercial	at savings	at mutual	at	total	at commercial	at savings	at mutual	at	total
·····		banks	and loans	savings banks	credit unions	· · · · · · · · · · · · · · · · · · ·	banks	and loans	savings banks	credit unions	
1981-JULY		166.5	102.7	50.6	45.4	365.2	328.1	370.6	95.0	14.9	809.5
AUG.		162.4	99.4	49.1	44.1	355.0	336.4	373.5	96.7	15.4	822.0
SEPT.	•	159.0	97.2	48.2	43.6	347.9	342.9	375.9	97.4	15.9	832.
OCT.		157.3	95.9	47.7	43.1	343.9	351.3	380.6	99.0	16.8	847.6
HOT.		156.9	95.3	47.2	42.7	342.2	354.9	380.7	99.0	17.4	851.9
DEC.		157.2	95.4	47.5	42.8	343.0	355.8	379.5	99.0	17.3	851.7
1982-JAN.		158.6	96.7	47.9	43.5	346.8	359.7	381.0	99.4	17.4	857.5
FEB.		157.5	95.9	47.3	43.8	344.5	367.3	383.5	99.8	17.8	868.5
EAR.		158.4	95.9	47.2	44.7	346.1	375.2	386.1	99.9	18.4	879.6
APR.		159.5	96.1	47.1	45.3	348.1	381.4	387.8	100.2	18.8	888.1
HAY		159.0	95.8	46.8	45.8	347.4	397.7	388.0	100.6	19.1	895.3
JONE		158.8	95.8	46.9	46.4	347.9	392.7	389-2	101.0	19.4	902.3
JULY		158.5	95.9	46.9	46.9	348.3	399.4	393.2	101.7	19.8	914.
WEEK BUDI											
1982-JULY	7	159.4					396.5				
	14	159.0			1		398.4		i i		
	21	158-4		İ	1		400.1		1		
	28	157.8					401.5				
AUG.	4	157.7					402.8				
	11	158.2		1	1		403.7				
	18 P	158.0		1			494.5				
	25 P	157.7		1			405.2		1		

^{1/} SHALL DEMONINATION TIME DEPOSITS -- INCLUDING RETAIL RPS -- ARE THOSE ISSUED IN AMOUNTS OF LESS THAN \$190,000.

Table 3A-continued

COMPONENTS OF MONEY STOCK MEASURES AND LIQUID ASSETS

Billions of dollars, not seasonally adjusted

Difference of Goldary, Flore accessing	La	rge denomina	tion time depo	sits [†]	I	Term RPs4				T	Ţ	1
Date	at commercial banks ²	at savings and loans	at mutual savings banks	total ³	at commercial banks	at thrift institutions	total	Term Eurodollars ⁵	Savings bonds	Short-term Treasury securities 6	Bankers acceptances ⁷	Commercial paper ⁸
1981-JULY AUG.	236.5 243.3	43.9 45.2	5.5 5.7	286.6 294.8	28.4 25.8	8.8 7.5	37.2 33.4	58.7 61.0	69.1 68.8	159.1 161.5	36.4 36.7	100-2 100-7
SEPT.	246.3	46.1	6-2	299.1	26.2	7.6	33.8	61.2	68.5	166.6	37.4	102.3
OCT. NOV. DEC.	246.2 248.1 251.2	46.8 47.1 47.8	6.3 6.2 6.0	299.8 301.8 305.4	25.6 27.8 27.1	7.8 7.8 8.3	33.4 35.6 35.4	63.4 65.5 66.7	68.1 68.0 68.1	173.2 176.4 175.2	37.6 38.6 39.4	103.6 104.5 104.6
1982-JAN. PEB. HAR.	252.0 257.0 259.6	49.2 50.5 51.2	6.0 6.3 6.1	307.6 314.2 317.4	23.7 23.8 22.8	8.8 8.8 8.7	32.5 32.5 31.5	69.5 73.5 74.3	68.1 67.8 67.6	181.1 191.2 195.0	39.9 39.7 38.4	106.0 109.6 110.0
apr. May June	260.1 261.8 264.6	51.3 52.1 52.7	6.1 6.0 6.0	317.9 320.3 323.8	25.2 23.3 21.8	9.0 9.3 9.5	34.2 32.6 31.2	75.0	67.4	206.1	38.5	109.8
JULY	268.4	53.1	6.0	328.0	20.0	9.6	29.6					
WEEK BUDING:												
1982-JULY 7 14 21 28	266.3 267.1 266.9 272.1				20.0 19.3 19.4 20.6							
AUG. 4 11 18 P 25 P	271. 1 272. 2 270. 4 272. 2				22.0 22.4 24.3 22.6							
25 P	272.2				22.6							

8

^{1/} LARGE DENOMINATION TIME DEPOSITS ARE THOSE ISSUED IN AMOUNTS OF \$100,000 OR MORE, EXCLUDING THOSE BOOKED AT INTERNATIONAL BANKING FACILITIES (IBFS).

^{2/} LARGE DENOMINATION TIME DEPOSITS AT COMMERCIAL BANKS LESS LARGE TIME HELD BY MONEY MARKET MUTUAL PUNDS AND THRIPT INSTITUTIONS.

^{3/} TOTAL LARGE DENOMINATION TIME DEPOSITS EXCEEDS SUM OF THREE PREVIOUS COLUMNS BY SUCH DEPOSITS AT CREDIT UNIONS.

^{4/} TERM RPS ARE THOSE WITH ORIGINAL MATURITY GREATER THAN ONE DAY, EXCLUDING CONTINUING CONTRACTS AND RETAIL RPS.

^{5/} TERM BURODOLLARS ARE THOSE WITH ORIGINAL MATURITY GREATER THAN ONE DAY EXCLUDING THOSE HELD BY DEPOSITORY INSTITUTIONS AND MONEY MARKET MUTUAL PUNDS.

^{6/} INCLUDES U.S. TREASURY BILLS AND COUPONS WITH REMAINING MATURITY OF LESS THAN 18 MONTHS HELD BY OTHER THAN DEPOSITORY INSTI-TUTIONS, P.R. BANKS, AND MONEY MARKET MUTUAL PUNDS.

^{7/} NET OF BANKERS ACCEPTANCES HELD BY ACCEPTING BANKS, F.R. BANKS, FOREIGN OFFICIAL INSTITUTIONS, THE FEDERAL HOME LOAN BANK SYSTEM, AND HONEY MARKET MUTUAL FUNDS.

^{8/} TOTAL COMMERCIAL PAPER LESS COMMERCIAL PAPER HELD BY MONEY MARKET MUTUAL FUNDS.

fable 4

MEMORANDA ITEMS
Billions of dollars, not seasonally adjusted

Date		,	6. government deposits	U.S		Time and savings	at banks due to	Demand deposits	
1981-JULY	time and	total demand	note balances at		demand d	deposits due to			
1981-JULY	savings deposits	deposits and	commercial	Federal Reserve		foreign commercial	foreign official	foreign commercial	Date
1981-JULY 12.6 2.8 9.8 2.9 3.1 7.9 13.9	commercial bank	note balances	banks and thrift		commercial banks	banks and foreign	institutions	banks	
12.9 2.8 3.2 4.7 10.7			institutions			official institutions			
12.9 2.8 9.4 2.8 3.2 4.7 10.7 SEPT. 13.5 3.0 9.4 3.5 3.2 7.5 14.1 OCT. 12.8 2.2 9.2 2.7 3.3 10.7 16.7 HOY. 12.6 2.4 9.0 2.8 3.1 2.9 8.1 DEC. 12.9 2.6 9.1 3.1 2.9 8.1 11.8 2.5 8.8 3.0 4.7 11.5 19.1 PEB. 11.5 2.3 8.6 2.9 5.5 17.2 25.6 HAR. 11.2 2.4 8.6 2.8 3.3 12.7 18.9 APR. BAY 11.2 2.4 8.6 2.7 4.5 12.7 JUHE 11.0 2.4 8.6 3.3 3.3 7.5 14.1 JULY 11.4 2.5 8.8 2.6 3.3 5.7 11.7 AJEK ENDING: 11.3 2.5 8.8 2.6 3.3 3.2 6.5 12.5 28 11.5 2.4 8.9 2.3 3.2 6.5 12.5 APG. 4 11.4 2.7 9.0 2.9 3.6 6.3 12.8 APG. 4 11.4 2.7 9.0 2.9 3.6 6.3 12.8 APG. 4 11.4 2.7 9.0 2.9 3.6 6.3 12.8 APG. 4 11.4 2.7 9.0 2.9 3.6 6.3 12.8 APG. 4 11.4 2.7 9.0 2.9 3.6 6.3 12.8 APG. 4 11.4 2.7 9.0 2.9 3.6 6.3 12.8 APG. 4 11.4 2.7 9.0 2.9 3.6 6.3 12.8 APG. 4 11.4 2.7 9.0 2.9 3.6 6.3 12.8 APG. 4 11.4 2.7 9.0 2.9 3.6 6.3 12.8 APG. 4 11.4 2.7 9.0 2.9 3.6 6.3 12.8 APG. 4 11.4 2.7 9.0 2.9 3.6 6.3 12.8 APG. 4 11.4 2.7 9.0 2.9 3.6 6.3 12.8 APG. 4 11.4 2.7 9.0 2.9 3.6 6.3 12.8 APG. 4 11.4 2.7 9.0 2.9 3.6 6.3 12.8 APG. 4 11.4 2.7 9.0 2.9 3.6 6.3 12.8 APG. 4 11.4 2.7 9.0 2.9 3.6 6.3 11.1 APG. 4 11.4 2.7 9.0 2.9 3.6 6.3 11.1 APG. 4 11.4 2.7 9.0 2.9 3.6 6.3 11.1 APG. 4 11.4 2.7 9.0 2.9 3.6 6.3 11.1 APG. 4 11.4 2.7 9.0 2.9 3.6 6.3 11.1 APG. 4 11.4 2.7 9.0 2.9 3.6 6.3 11.1 APG. 4 11.4 2.7 9.0 2.9 3.6 6.3 11.1 APG. 4 11.4 11.1 11.1 APG. 4 11.4 11.1 11.1 APG. 4 11.4 11.1 11.1 APG.									•
NUG. SEPT. 13.5 3.0 9.4 2.8 9.4 3.5 3.2 7.5 19.1 10.7 10.7 NOT. NOT. 12.6 2.4 9.0 2.6 9.1 3.1 10.7 12.8 12.9 8.1 14.1 1982-JAN. 11.8 2.5 11.5 2.3 8.6 2.9 5.5 17.2 25.6 17.2 25.6 18.8 APR. 11.2 2.4 8.6 2.9 3.3 12.7 18.9 APR. BAY 11.2 2.2 8.6 3.7 4.5 11.2 2.5 8.8 3.0 4.7 11.5 19.1 15.1 19.1 11.5 19.1 11.5 19.1 11.5 19.1 11.2 2.4 8.6 2.9 3.3 12.7 18.9 APR. BAY 11.2 2.2 8.6 2.7 4.5 10.1 18.3 12.7 19.9 3.1 3.3 7.5 10.1 18.3 12.7 19.9 3.3 3.3 7.5 10.1 11.3 11.4 2.5 8.8 2.6 3.3 3.3 7.5 11.7 4.5 11.7 4.5 11.7 4.5 11.3 2.4 8.8 2.6 3.3 3.3 5.7 11.7	ο.ε			3.1		9.8	2.8	12.6	1981-JULY
SEPT. 13.5 3.0 9.4 3.5 3.2 7.5 14.1 OCT. 12.8 2.2 9.2 2.7 3.3 10.7 16.7 NOV. 12.6 2.4 9.0 2.8 3.1 6.9 12.8 DEC. 12.9 2.6 9.1 3.1 2.9 8.1 14.1 1982-JAN. 11.8 2.5 8.8 3.0 4.7 11.5 19.1 PEB. 11.5 2.3 8.6 2.9 5.5 17.2 25.6 NAR. 11.2 2.4 8.6 2.8 3.3 12.7 18.9 APR. HAY 11.2 2.2 8.6 2.7 4.5 12.7 18.9 APR. JUNE 11.0 2.4 8.6 3.3 3.3 7.5 14.1 JUNE 11.4 2.5 8.8 2.6 3.3 7.5 14.1 14.1 17.7 ASEX EMPING: 1982-JULY 7 11.3 2.4 8.8 2.6 3.3 5.7 11.7 ASEX EMPING: 1982-JULY 7 11.3 2.5 8.8 2.6 3.3 5.7 11.7 ASEX EMPING: 1982-JULY 7 11.3 2.5 8.8 2.6 3.3 4.9 19.9 2.8 3.2 6.5 12.5 12.5 2.8 3.2 6.5 12.5 13.3 ARG. 4 11.4 2.7 9.0 2.9 3.6 6.3 12.8 12.8 12.8 ARG. 4 11.4 2.7 9.0 2.9 3.6 6.3 12.8 12.8 12.8 ARG. 4 11.4 2.7 9.0 2.9 3.6 6.3 12.8 12.8 12.8 12.8 12.8 12.8 12.8 12.8	0.7		4.7	3.2	2.8	9.4	2.8	12.9	
NOT. DEC. 12.6 2.4 9.0 2.8 3.1 6.9 12.8 14.1 1982-JAN. 11.8 2.5 8.8 3.0 4.7 11.5 19.1 25.6 NAR. 11.2 2.4 8.6 2.9 5.5 17.2 25.6 NAR. 11.2 2.4 8.6 2.8 3.3 12.7 19.9 JUNE 11.0 2.4 8.6 2.7 4.5 12.7 19.9 JUNE 11.0 2.4 8.6 3.3 3.3 7.5 14.1 JULY 11.4 2.5 8.8 2.6 3.3 5.7 11.7 2 3.3 3.4 3.5 9.7 14.1 3 2.5 8.8 2.6 3.3 3.3 5.7 11.7 3 3.4 3.5 9.7 14.1 3 2.5 8.8 2.6 3.3 3.3 5.7 11.7 3 3.4 3.5 9.7 14.1 3 3.5 8.8 2.6 3.3 3.2 6.5 12.5 12.5 2.4 8.6 3.3 3.3 3.3 7.5 14.1 3 3.5 8.8 2.8 3.2 6.5 12.5 12.5 3.3 3.4 7.7 13.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.	0.7	14.1	7.5	3.2	3.5		3.0		
NOT. DEC. 12.6 2.4 9.0 2.8 3.1 6.9 12.8 14.1 1982-JAN. 11.8 2.5 8.8 3.0 4.7 11.5 19.1 25.6 NAR. 11.2 2.4 8.6 2.9 5.5 17.2 25.6 NAR. 11.2 2.4 8.6 2.8 3.3 12.7 19.9 JUNE 11.0 2.4 8.6 2.7 4.5 12.7 19.9 JUNE 11.0 2.4 8.6 3.3 3.3 7.5 14.1 JULY 11.4 2.5 8.8 2.6 3.3 5.7 11.7 2 3.8 3.6 3.3 3.3 7.5 14.1 3.3 2.5 8.8 2.6 3.3 3.3 5.7 11.7 3.8 3.8 3.3 3.3 7.5 14.1 3.3 2.5 8.8 2.6 3.3 3.3 5.7 11.7 3.9 3.1 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3	0.7	16.7	10.7	3_3	27	9.2	2 2	43.0	
DRC. 12.9 2.6 9.1 3.1 2.9 8.1 14.1 1982-JAN. 11.8 2.5 8.8 3.0 4.7 11.5 19.1 19.1 19.1 19.1 19.1 19.1 19.1	0.7			2 3	5 2	3.2			
1982-JAN. FEB. HAR. 11.8 2.5 8.8 8.6 2.9 5.5 17.2 25.6 18.9 APR. 10.7 2.1 8.5 3.7 4.5 12.7 19.9 APR. HAY JUNE 11.0 2.4 8.6 2.7 4.5 12.7 19.9 11.1 11.2 2.2 8.6 2.7 4.5 12.7 19.9 19.9 11.1 11.2 2.2 8.6 2.7 4.5 12.7 19.9 11.1 11.2 2.2 8.6 3.3 3.3 7.5 14.1 JULY 11.4 2.5 8.8 2.6 3.3 5.7 11.7 43EK ENDING: 19.1 19.1 19.1 18.3 12.7 19.9 19.9 11.1 11.2 2.5 8.8 2.6 3.3 3.3 5.7 11.7 43EK ENDING: 19.1 10.7 10.9	0.7			7.0	2.0	3.0	2.4		
FEB. HAR. 11.5 2.3 8.6 2.9 5.5 17.2 25.6 18.9 APR. 10.7 2.1 8.5 3.7 4.5 12.7 19.9 JUNE 11.0 2.4 8.6 3.3 3.3 7.5 14.1 JULY 11.4 2.5 8.8 2.6 3.3 5.7 11.7 AJEK ENDING: 1982-JULY 7 11.3 2.4 8.8 2.6 3.3 4.9 12.9 21 11.3 2.5 8.8 2.6 3.3 4.9 12.9 12.5 12.5 12.5 12.5 12.5 12.5 12.5 12.5	0. /	1441	7-1	2.9	3-1	9-1	2.6	12.9	DEC.
PEB- HAR- 11.5 2.3 8.6 2.9 3.3 17.2 25.6 19.9 APR. 10.7 2.1 8.5 3.7 4.5 10.1 18.3 19.9 JUNE JULY 11.4 2.5 8.6 2.9 3.3 3.3 7.5 14.1 JULY 11.3 2.4 8.8 2.6 3.3 3.7 14.1 11.3 2.5 8.8 2.9 3.4 3.5 9.7 11.7 4.9 11.9 2.1 11.3 2.5 8.8 2.6 3.3 4.9 10.9 10.9 10.9 20.1 11.3 2.5 8.8 2.6 3.3 4.9 10.9 1	0.7				3.0	8.8	2.5	11.8	1982-JAN.
HAR. 11.2 2.4 8.6 2.8 3.3 12.7 18.9 APR. 10.7 2.1 8.5 3.7 4.5 10.1 18.3 HAY 11.2 2.2 8.6 2.7 4.5 12.7 19.9 JUNE 11.0 2.4 8.6 3.3 3.3 7.5 14.1 JULY 11.4 2.5 8.8 2.6 3.3 5.7 11.7 APEK ENDING: 1982-JULY 7 11.3 2.4 8.8 2.9 3.4 3.5 9.7 14 11.3 2.5 8.8 2.6 3.3 4.9 10.9 21 11.3 2.5 8.8 2.6 3.3 4.9 10.9 21 11.3 2.5 8.8 2.8 3.2 6.5 12.5 28 11.5 2.4 8.9 2.3 3.4 7.7 13.3 AUG. 4 11.4 2.7 9.0 2.9 3.6 6.3 12.8 11 10.7 2.1 8.9 2.3 4.0 4.8 11.1	0.8			5.5	2.9				
HAY JUNE 11.2 2.2 8.6 2.7 4.5 12.7 19.9 14.1 JULY 11.4 2.5 8.8 2.6 3.3 5.7 11.7 19.9 14.1 1.3 2.5 8.8 2.6 3.3 4.9 10.9 10.9 11.3 2.5 8.8 2.8 3.2 6.5 12.5 2.8 11.5 2.4 8.9 2.3 3.4 7.7 13.3 2.5 8.9 2.3 3.4 7.7 13.3 2.5 12.5 12.5 12.5 12.5 12.5 12.5 12.5	3.8 °	18.9	12.7	3.3	2.8				
HAY JUNE 11.2 2.2 8.6 2.7 4.5 12.7 19.9 14.1 JULY 11.4 2.5 8.8 2.6 3.3 5.7 11.7 19.9 14.1 11.3 2.5 8.8 2.6 3.3 4.9 10.9 10.9 11.3 2.5 8.8 2.8 3.2 6.5 12.5 2.8 11.5 2.4 8.9 2.3 3.4 7.7 13.3 2.5 8.9 2.3 3.4 7.7 13.3 2.5 12.5 12.5 12.5 12.5 12.5 12.5 12.5	1.0	18.3	10.1	0.5	3.7	9.5	2 1	10.7	
JUNE 11.0 2.4 8.6 3.3 3.3 7.5 14.1 JULY 11.4 2.5 8.8 2.6 3.3 5.7 11.7 AMEX ENDING: 14 11.3 2.5 8.8 2.6 3.3 4.9 10.9 10.9 11.3 2.5 8.8 2.8 3.2 6.5 12.5 2.8 11.5 2.4 8.9 2.3 3.4 7.7 13.3 2.5 8.8 2.8 3.2 6.5 12.5 12.5 13.3 2.5 8.9 2.3 3.4 7.7 13.3 2.5 13.3 2.6 6.5 12.5 13.3 2.6 6.5 12.5 13.3 2.6 6.5 12.5 13.3 2.6 6.5 12.5 13.3 2.6 6.5 12.5 13.3 2.6 6.5 12.5 13.3 2.6 6.5 12.5 13.3 2.6 6.5 12.5 13.3 2.6 6.5 12.5 13.3 2.6 6.5 13.3 2.	1.0								
JULY 11.4 2.5 8.8 2.6 3.3 5.7 11.7 ##################################	1.0			2 2			2.4		
ABEK ENDING: 1982-JULY 7	1	17.1	/•3	3.3	3.3	0.0	2. 4	11.0	JUNE
7982-JULY 7 11.3 2.4 8.8 2.9 3.4 3.5 9.7 11.3 2.5 8.8 2.6 3.3 4.9 11.9 11.3 2.5 8.8 2.8 3.2 6.5 12.5 28 11.5 2.4 8.9 2.3 3.4 7.7 13.3 2.6 4 11.4 2.7 9.0 2.9 3.6 6.3 12.8 11.1 10.7 2.1 8.9 2.3 4.0 4.8 11.1	1.0	11.7	5.7	3.3	2.6	8.8	2.5	11.4	JULY
14 11.3 2.5 8.8 2.6 3.3 4.9 12.5 2.5 8.8 2.8 3.2 6.5 12.5 28 11.5 2.4 8.9 2.3 3.4 7.7 13.3 2.5 13.3 2.6 3.1 1.4 2.7 2.1 8.9 2.3 3.6 6.3 12.8 11.1 10.7 2.1 8.9 2.3 4.0 4.8 11.1			ì						AREK ENDING:
14 11.3 2.5 8.8 2.6 3.3 4.9 12.5 2.1 11.3 2.5 8.8 2.8 3.2 6.5 12.5 2.4 8.9 2.3 3.4 7.7 13.3 2.5 13.3 2.6 3.1 1.4 2.7 9.0 2.9 3.6 6.3 12.8 11.1 10.7 2.1 8.9 2.3 4.0 4.8 11.1			1		j				
14 11.3 2.5 8.8 2.6 3.3 4.9 10.9 21 11.3 2.5 8.8 2.8 3.2 6.5 12.5 28 11.5 2.4 8.9 2.3 3.4 7.7 13.3 AUG. 4 11.4 2.7 9.0 2.9 3.6 6.3 12.8 11 10.7 2.1 8.9 2.3 4.0 4.8 11.1	1.6	9.7	3.5	3.4	2.9	8.8	2-4	11.3	1089-38KY 7
21	1.0	13.9	4.9		2.6		2.5		
AUG. 4 11.4 2.7 9.0 2.9 3.6 6.3 12.8 11.1 10.7 2.1 8.9 2.3 4.0 4.8 11.1	0.9	12.5	6.5	3.2	2.8		2 5		
20G. 4 11.4 2.7 9.0 2.9 3.6 6.3 12.8 11.1 10.7 2.1 8.9 2.3 4.0 4.8 11.1	0.9		7.7	3.4	2.3	A G	2.5		
11 10-7 2-1 8-9 2-3 4-0 4-8 11-1		, 555	, , ,				4.4	11.57	20
11 10.7 2.1 8.9 2.3 4.0 4.8 11.1	0.9						2.7	11.4	acg. 4
	0.9			4.0		8.9	2.1	10.7	11
	0.9	11.3	5.6	3.0	2.8	9.1	2-3	10.5	16 P
25 P 10.3 2.3 9.2 2.1 2.9 6.9 11.9	1.1	11.9	5.9		2.1		2. 3		
		•		, i					<u> </u>
		,	į	Í					