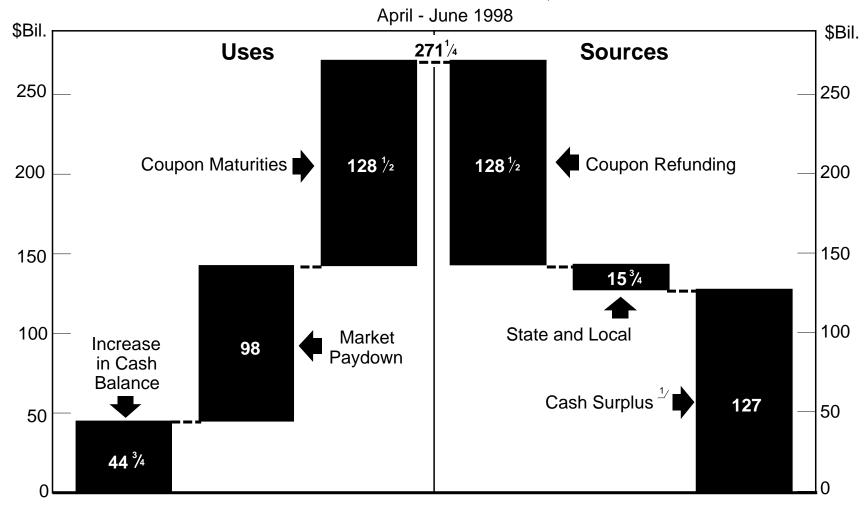
# **U.S. Treasury Borrowing**

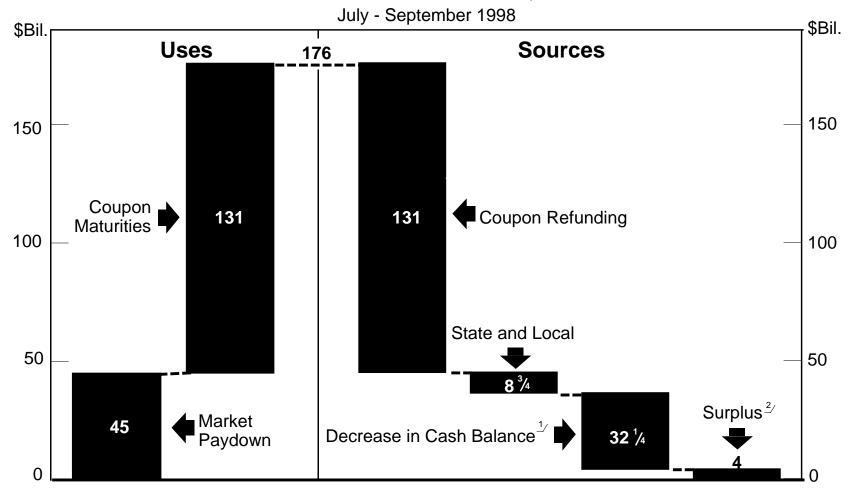


#### TREASURY FINANCING REQUIREMENTS



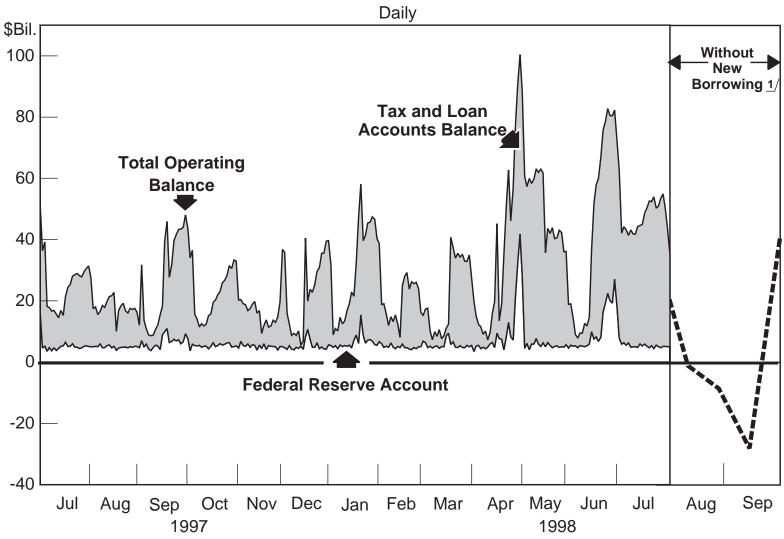
¹/ Includes budget surplus, direct loan activity, changes in accrued interest and checks outstanding and minor miscellaneous debt transactions.

#### TREASURY FINANCING REQUIREMENTS



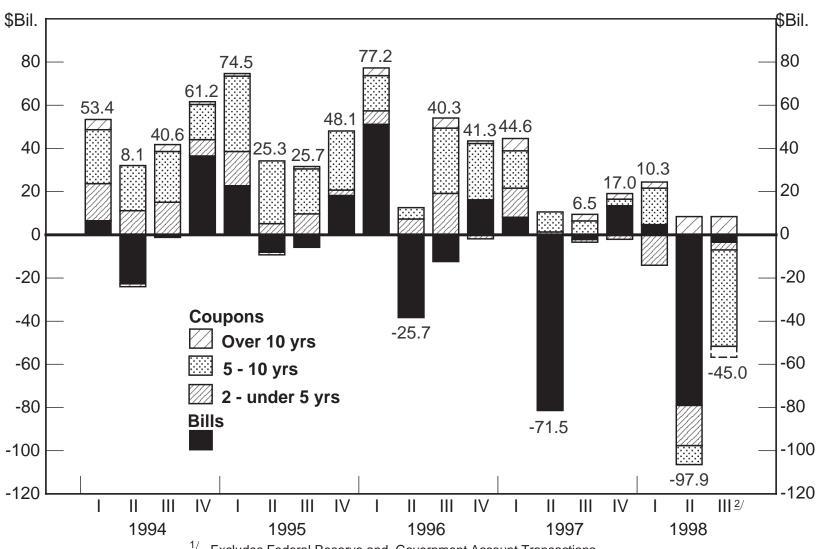
- ½ Assumes a \$40 billion cash balance September 30, 1998.
- 2/ Includes budget deficit, direct loan activity, changes in accrued interest and checks outstanding and minor miscellaneous debt transactions.

#### TREASURY OPERATING CASH BALANCE



1/ Data points are semi-monthly.

# TREASURY NET MARKET BORROWING 1/2



 $^{1\!/}$  Excludes Federal Reserve and Government Account Transactions.

<sup>2/</sup> Issued or announced through July 31, 1998.

#### **NET MARKET BORROWING**

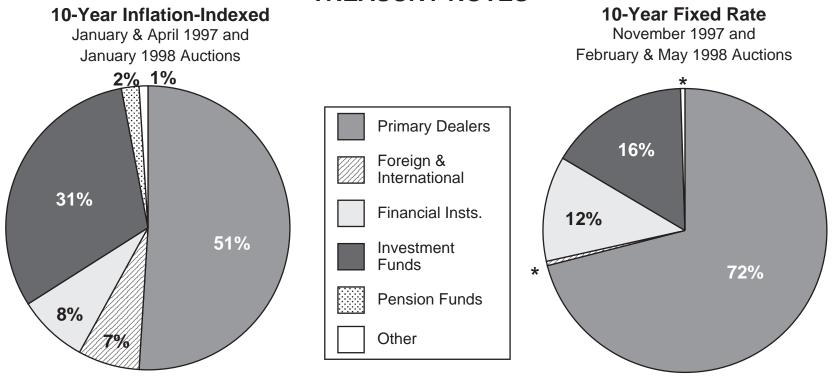
#### July – September 1998

(Billions of Dollars)

Total		-45.0
Done 1/		-43.6
Bills		
Regular weekly	6	
52 week	-3.1	
Total	-3.7	
Coupons		
7-year note	-9.7	
2-year note	-3.6	
5-year notes — end of month	-35.0	
30-year inflation-indexed bond	8.4	
	-39.9	
To Be Done		-1.4

 $<sup>\</sup>frac{1}{2}$ Issued or announced through July 31, 1998.

# DISTRIBUTION OF COMPETITIVE AUCTION AWARDS OF TREASURY NOTES



Note: Investment funds include investment mgrs., mutual funds, and hedge funds.

Financial insts. include nonprimary dealers, depository insts., insurance cos., and financial cos.

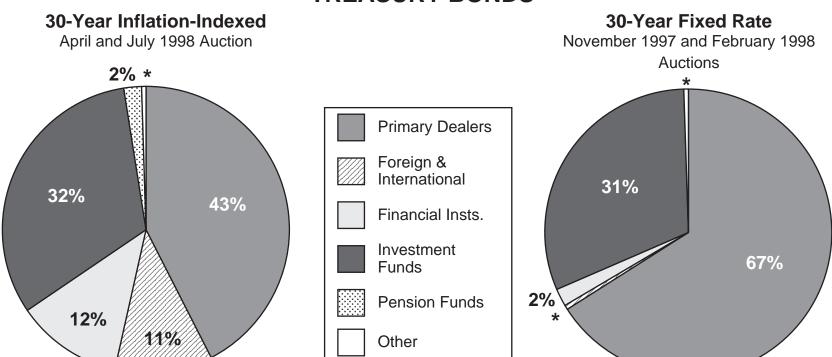
Other includes individuals, and nonfinancial cos.

\*Less than 0.5 percent.

Department of the Treasury Office of Market Finance

August 3, 1998-6

# DISTRIBUTION OF COMPETITIVE AUCTION AWARDS OF TREASURY BONDS

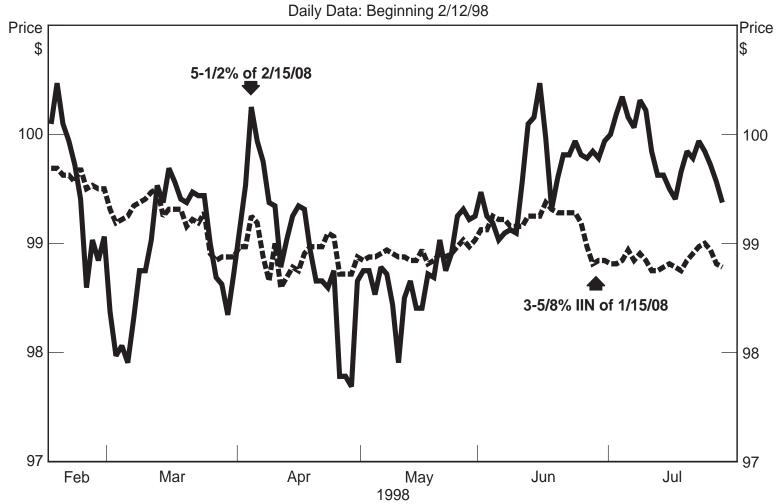


Note: Investment funds include investment mgrs., mutual funds, and hedge funds. Financial insts. include nonprimary dealers, depository insts., insurance cos., and financial cos. Other includes individuals, and nonfinancial cos.

\*Less than 0.5 percent.

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### PRICES FOR 10-YEAR 3-5/8% IIN AND 10-YEAR 5-1/2% FIXED-RATE NOTE<sup>1/</sup>

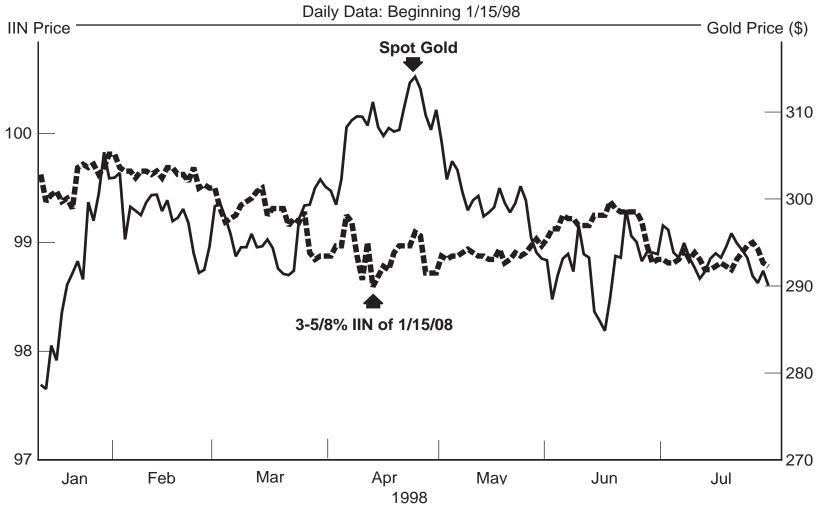


Department of the Treasury
Office of Market Finance

Real Price for inflation-indexed note

Correlation: 21% STD IIN/STD Nominal = 0.41

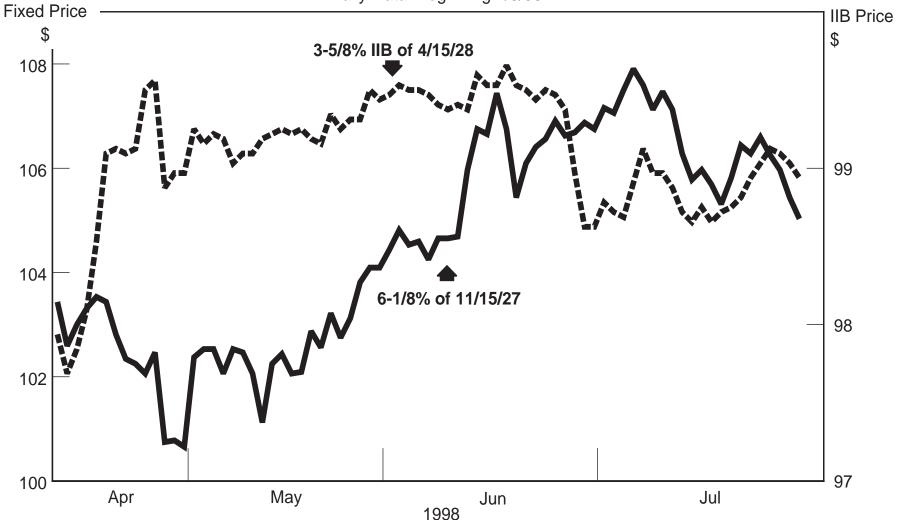
#### PRICES FOR 10-YEAR 3-5/8% IIN vs. SPOT GOLD



Price for inflation-indexed note Correlation: -.3% STD IIN/STD Gold = .05

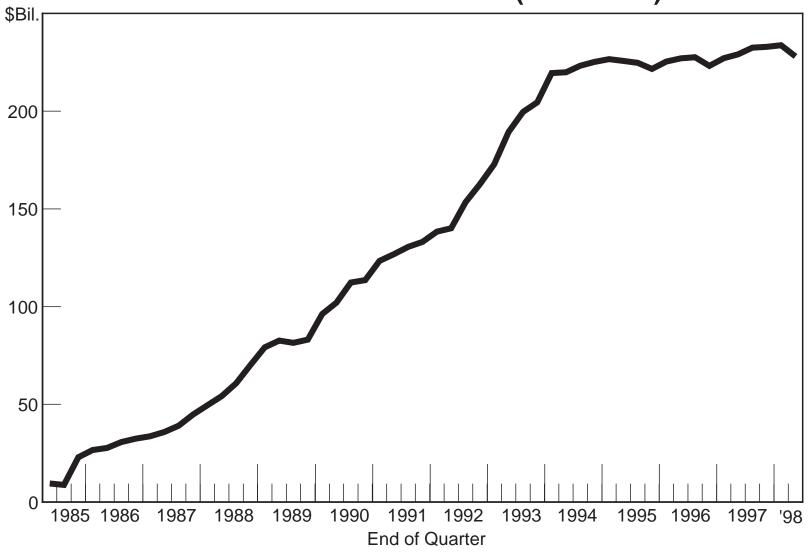
# PRICES FOR 30-YEAR 3-5/8% IIB AND 30-YEAR 6-1/8% FIXED-RATE NOTE 1/2





1/ Real Price for inflation-indexed noteCorrelation: 1.9% STD IIN/STD Nominal = 0.2

# NET STRIPS OUTSTANDING (1985-1998)\*

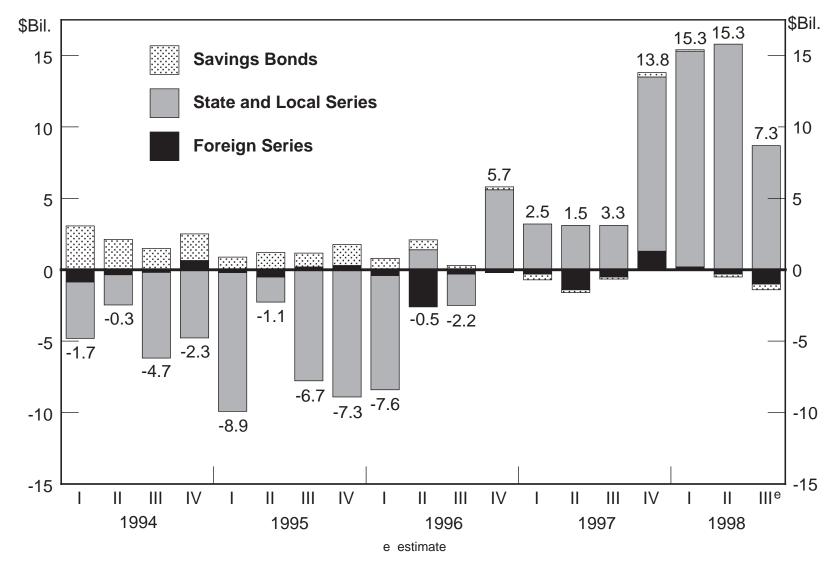


<sup>\*</sup>Strips program began February 15, 1985.

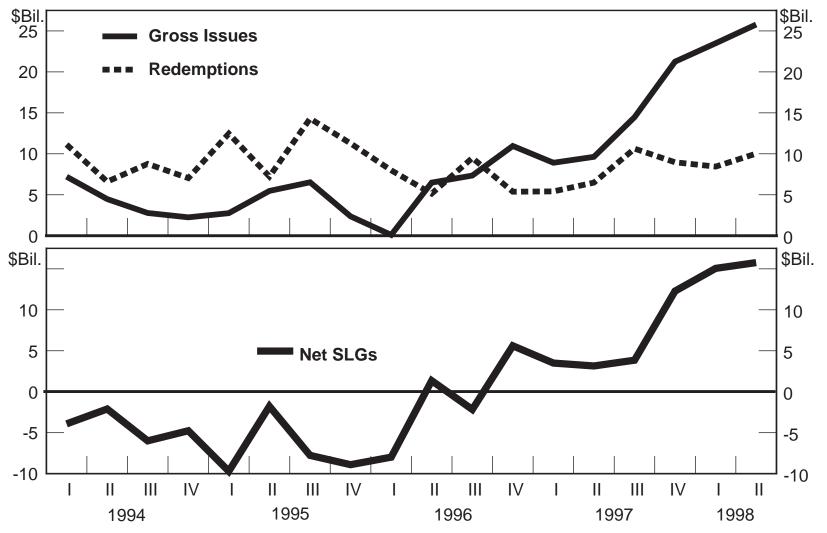
Reconstitution began May 1, 1987.

Inflation-indexed securities had not been stripped as of July 24, 1998.

#### TREASURY NET BORROWING FROM NONMARKETABLE ISSUES

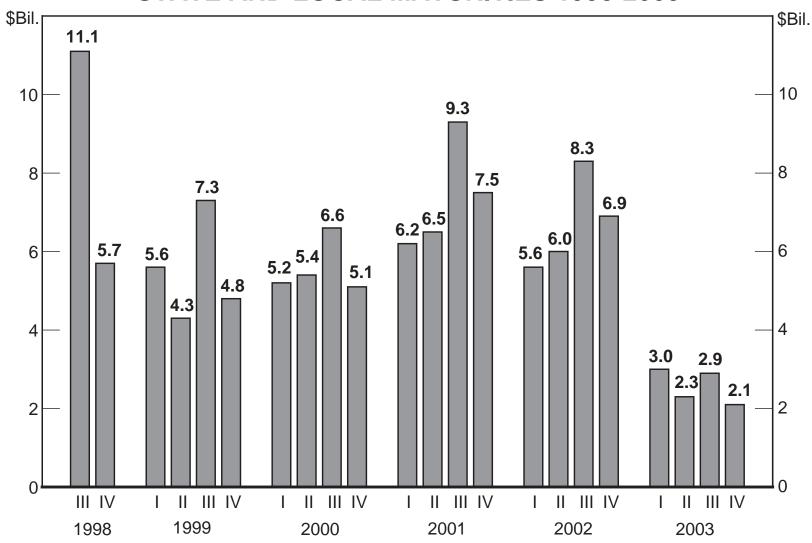


# **STATE & LOCAL GOVERNMENT SERIES**

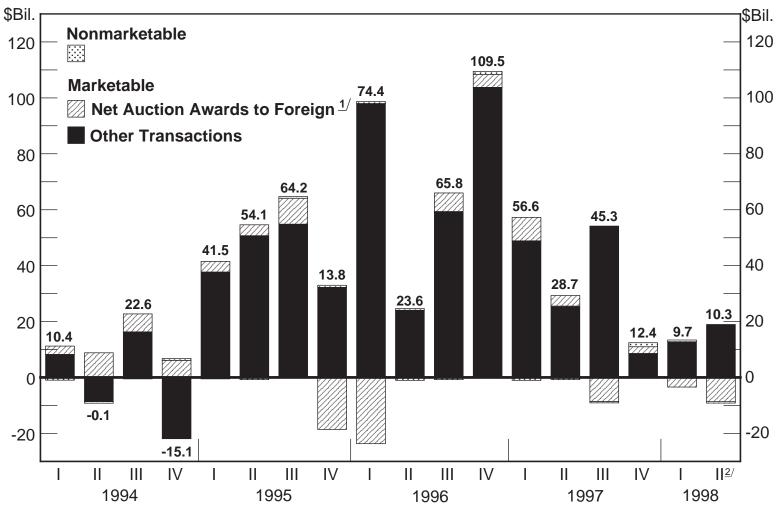


Note: SLGS sales were suspended from October 18, 1995 to March 29, 1996.

### **STATE AND LOCAL MATURITIES 1998-2003**



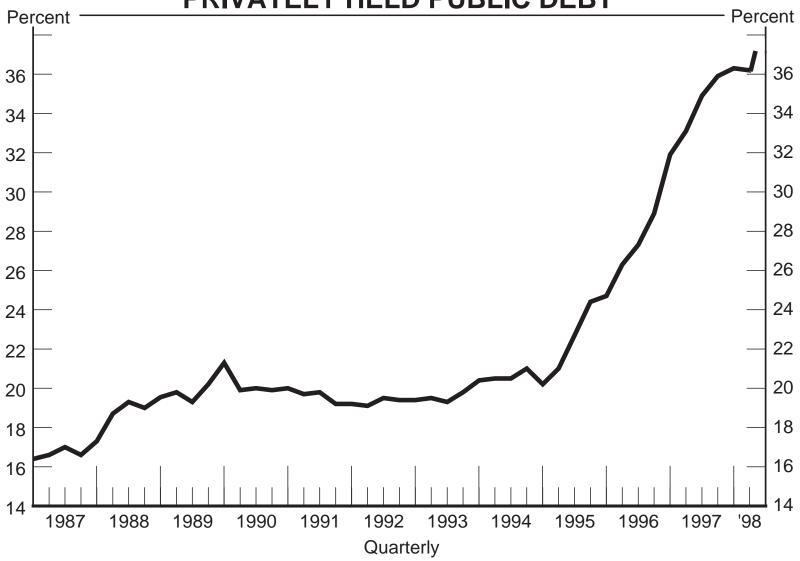
# QUARTERLY CHANGES IN FOREIGN AND INTERNATIONAL HOLDINGS OF PUBLIC DEBT SECURITIES



Noncompetitive awards to foreign official accounts held in custody at the Federal Reserve in excess of foreign custody account holdings of maturing securities. Foreign add-ons prohibited from October 18, 1995 to March 29, 1996 to avoid exceeding the debt limit.

<sup>2/</sup> Data through May 31, 1998.

# FOREIGN HOLDINGS AS A PERCENT OF TOTAL PRIVATELY HELD PUBLIC DEBT



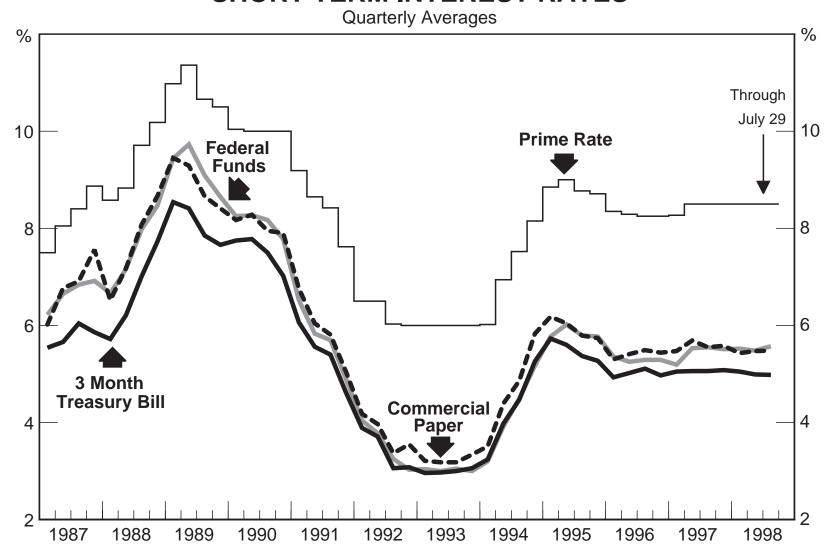
#### **MAJOR FOREIGN HOLDERS OF TREASURY SECURITIES**

	May 31, 1998			December 31, 1997			December 31, 1996		
Country	\$ Billions	As a % of Total Foreign	As a % of Total Private	\$ Billions	As a % of Total Foreign	As a % of Total Private	\$ Billions	As a % of Total Foreign	As a % of Total Private
Japan	\$266.9	21.3%	7.9%	\$277.6	22.6%	8.2%	\$263.3	24.2%	7.7%
United Kingdom	265.7	21.2%	7.9%	251.3	20.4%	7.4%	155.0	14.3%	4.5%
Germany	96.0	7.7%	2.9%	93.9	7.6%	2.8%	75.2	6.9%	2.2%
OPEC	52.0	4.2%	1.5%	52.4	4.3%	1.5%	43.5	4.0%	1.3%
Mainland China	46.4	3.7%	1.4%	47.9	3.9%	1.4%	47.2	4.3%	1.4%
Spain	45.9	3.7%	1.4%	51.7	4.2%	1.5%	44.1	4.1%	1.3%
Hong Kong	35.2	2.8%	1.0%	35.0	2.8%	1.0%	22.6	2.1%	0.7%
Singapore	34.4	2.8%	1.0%	35.2	2.9%	1.0%	39.6	3.6%	1.2%
Netherland Antilles	34.0	2.7%	1.0%	35.7	2.9%	1.1%	38.0	3.5%	1.1%
Taiwan	33.3	2.7%	1.0%	33.2	2.7%	1.0%	35.5	3.3%	1.0%
Switzerland	27.1	2.2%	0.8%	28.0	2.3%	0.8%	33.7	3.1%	1.0%
Belgium	23.5	1.9%	0.7%	26.0	2.1%	0.8%	13.0	1.2%	0.4%
Mexico	21.0	1.7%	0.6%	19.2	1.6%	0.6%	21.1	1.9%	0.6%
France	18.5	1.5%	0.6%	13.3	1.1%	0.4%	14.9	1.4%	0.4%
Canada	12.9	1.0%	0.4%	11.5	0.9%	0.3%	13.3	1.2%	0.4%
Other	237.7	19.0%	7.1%	218.7	17.8%	6.4%	227.6	20.9%	6.7%
Estimated Foreign Total	\$1250.5	100.0%	37.2%	\$1230.6	100.0%	36.3%	\$1087.6	100.0%	31.9%

Note: RP's are included in "other". Detail may not add to totals due to rounding.

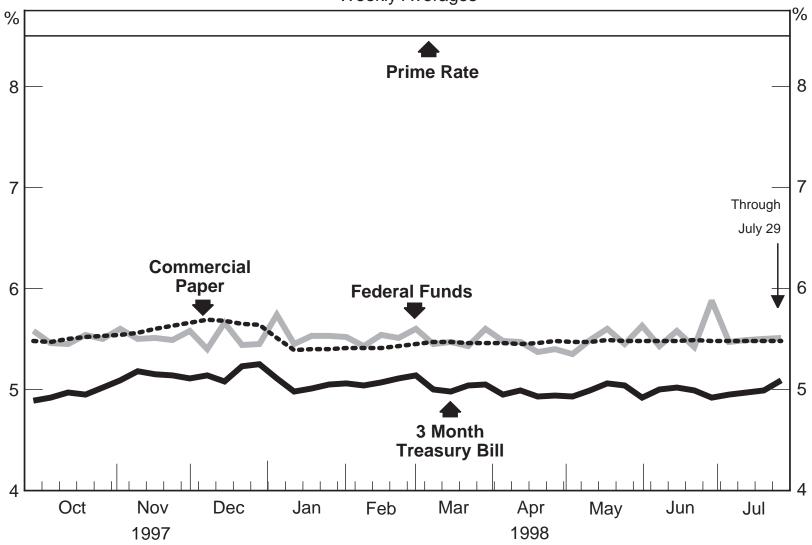
Source: Treasury Foreign Portfolio Investment Survey benchmark as of end-year 1994 and monthly data collected under the Treasury International Capital reporting system.

# **SHORT TERM INTEREST RATES**



#### **SHORT TERM INTEREST RATES**

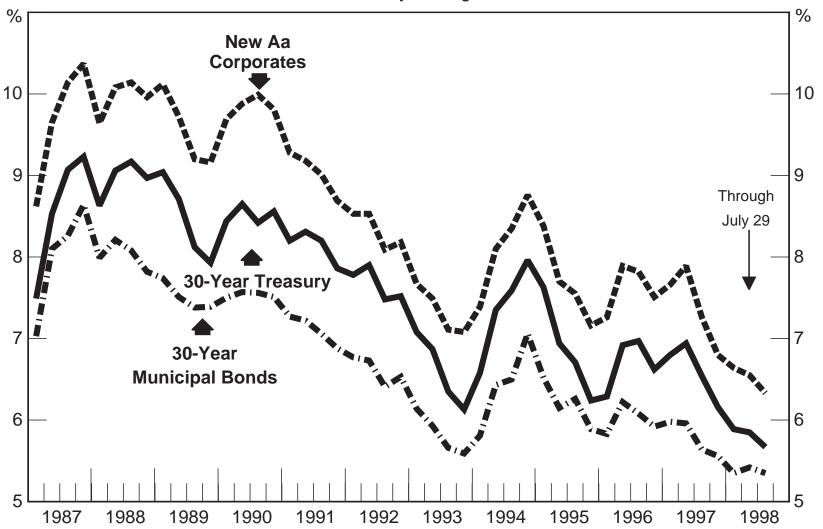
Weekly Averages



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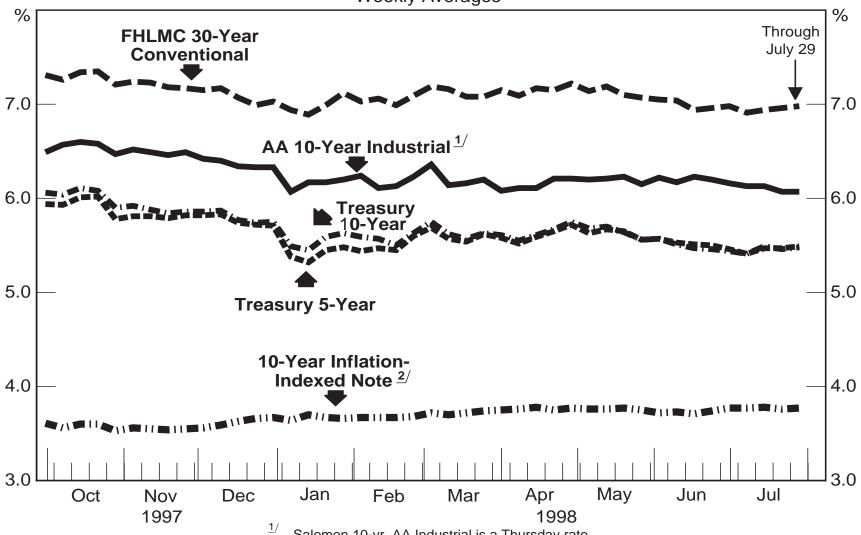
#### **LONG TERM MARKET RATES**

**Quarterly Averages** 



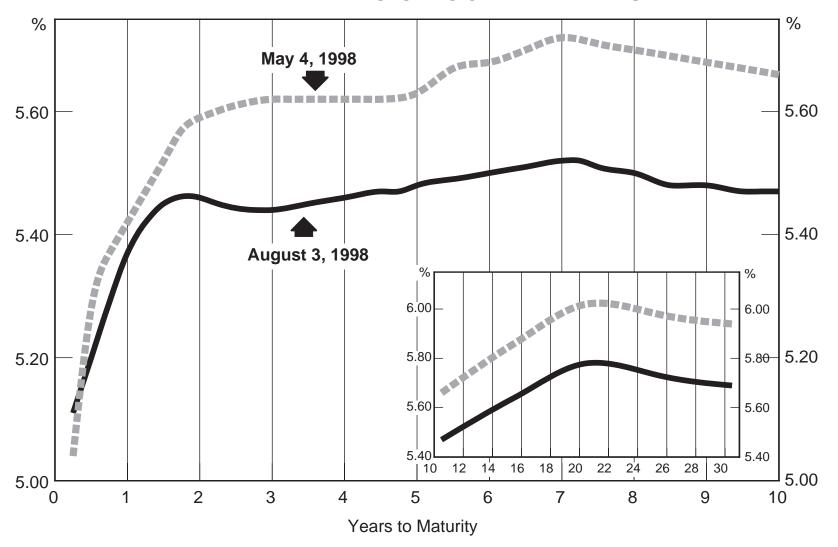
#### **INTERMEDIATE TERM INTEREST RATES**

Weekly Averages

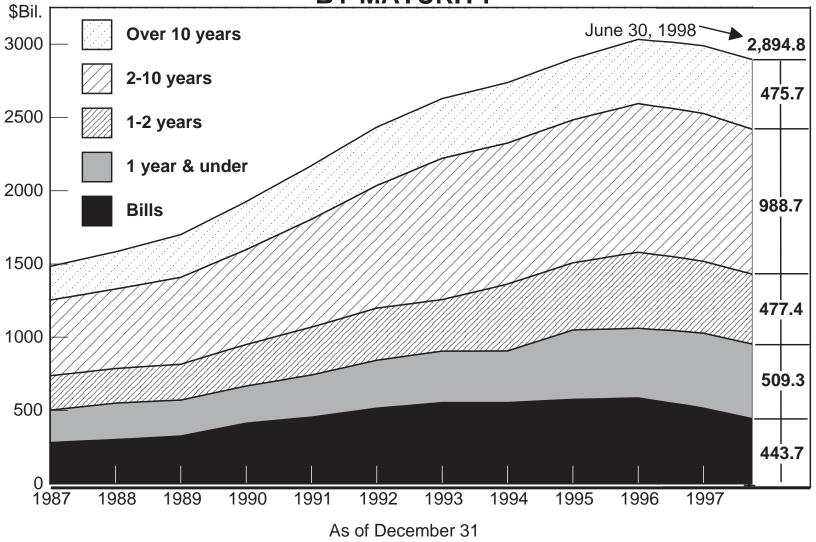


Salomon 10-yr. AA Industrial is a Thursday rate.
The first 10-year inflation-indexed note settled on February 6, 1997.

#### **MARKET YIELDS ON GOVERNMENTS**

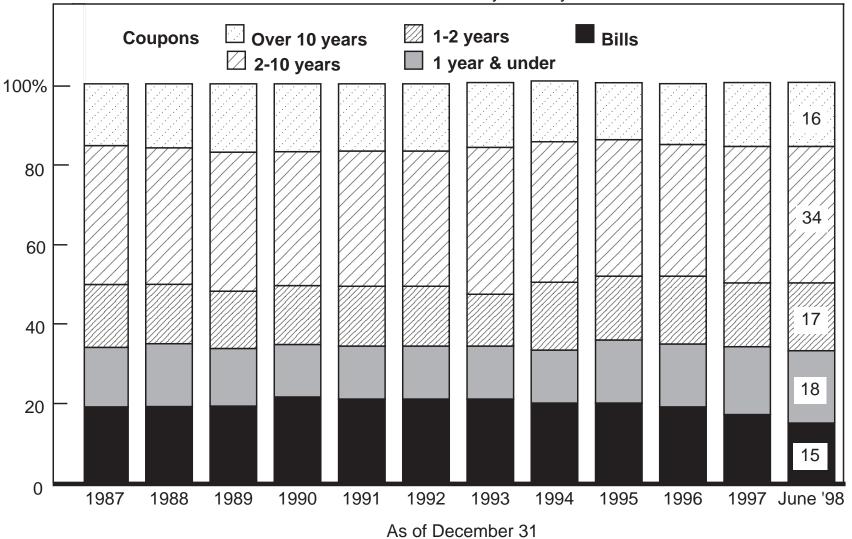


### PRIVATE HOLDINGS OF TREASURY MARKETABLE DEBT BY MATURITY



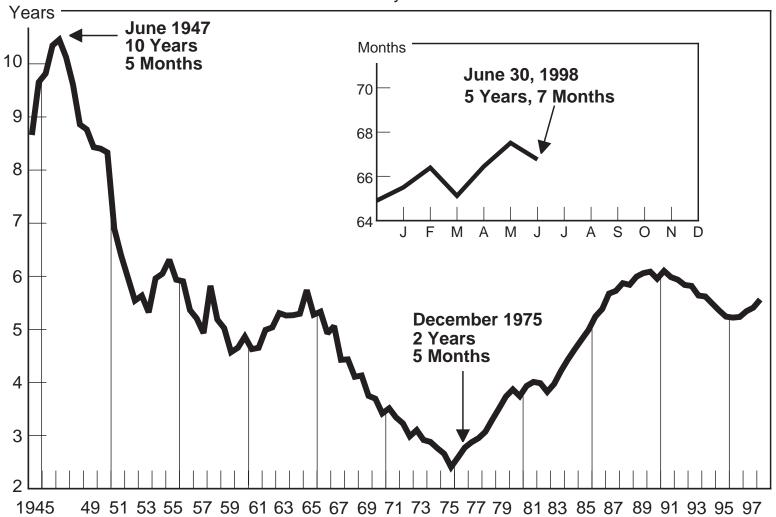
#### PRIVATE HOLDINGS OF TREASURY MARKETABLE DEBT

Percent Distribution By Maturity



### AVERAGE LENGTH OF THE MARKETABLE DEBT<sup>1/</sup>

Privately Held



½ Excludes inflation-indexed notes; including IIN the average length was 5 years and 8 months as of June 30, 1998.

#### **MATURING COUPON ISSUES**

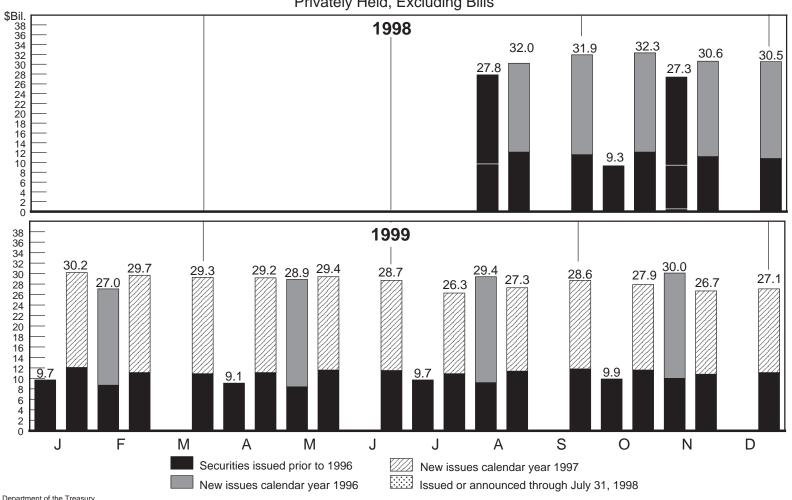
#### August—December 1998

(in millions of dollars)

		June 30, 1998						
		Held by						
Maturing Coupons	Total	Federal Reserve	Private Investors	Foreign <sup>1/</sup> Investors				
9 1/4% Note 08/15 5 7/8% Note 08/15 4 3/4% Note 08/31 6 1/8% Note 08/31 4 3/4% Note 09/30 6 % Note 09/30 7 1/8% Note 10/15 4 3/4% Note 10/31 5 7/8% Note 10/31 3 1/2% Bond 11/15 8 7/8% Note 11/15 5 1/2% Note 11/15 5 1/8% Note 11/15	/98     22,418       /98     13,019       /98     21,949       /98     12,576       /98     21,486       /98     10,268       /98     13,023       /98     21,221       /98     9,903       /98     20,598	1,480 4,490 648 2,346 973 1,219 1,001 938 995 162 546 2,721	9,863 17,928 12,371 19,603 11,603 20,267 9,267 12,085 20,226 63 9,357 17,877 11,161	153 2,569 1,291 6,101 852 4,400 600 2,499 4,837 0 385 4,938 1,615				
5 5/8% Note 11/30 5 1/8% Note 12/31 5 3/4% Note 12/31	/98 20,532 /98 12,444	1,079 1,679 875	19,453 10,765 19,740	5,848 1,839 5,538				
Totals	243,735	22,106	221,629	43,463				

<sup>1/</sup> F.R.B. custody accounts for foreign official institutions; included in Private Investors.

Privately Held, Excluding Bills



Privately Held, Excluding Bills \$Bil 36 34 32 30 28 26 24 22 20 18 \$Bil 28 26 24 22 20 27.3 2000 2003 23.7 28.5 27.3 18 16 14 12.6 12.0 12 10 16 6.5 11.2 11.0 11.5 11.7 11.9 2.9 24 22 20 2004 20.0 18 16.0 15.5 2001 14 12 10 12.3 34 32 30 28 26 24 22 20 25.5 23.4 6 23.4 12.7 12.7 13.1 21.3 20 2005 13.2 13.0 13.5 13.8 13.5 13.3 18 16 12.0 12.6 14 12 10 13.5 12.6 14 12 10 8 6 2002 26 24 22 20 18 16 14 12 10 8 24 22 20 18 21.6 2006 20.3 20.0 18.5 16 14 12 10 13.9 12.9 13.0 11.9 11.7 11.3 M Α S 0 Ν D F M Α M Α S 0 Ν D Securities issued prior to 1996 New issues calendar year 1997 Issued or announced through July 31, 1998 New issues calendar year 1996

Department of the Treasury Office of Market Finance

