

**FEDERAL RESERVE BANK  
OF NEW YORK**

Fiscal Agent of the United States

[ Circular No. 5400 ]  
[ October 10, 1963 ]

## Results of Treasury's \$2 Billion 160-Day Tax Anticipation Bill Offering

*To All Incorporated Banks and Trust Companies, and Others Concerned,  
in the Second Federal Reserve District:*

The following statement was issued by the Treasury Department and released for publication in this morning's newspapers:

The Treasury Department announced last evening that the tenders for \$2,000,000,000, or thereabouts, of Tax Anticipation Series 160-day Treasury bills to be dated October 15, 1963, and to mature March 23, 1964, which were offered on October 2, were opened at the Federal Reserve Banks on October 9.

The details of this issue are as follows:

Total applied for    \$2,957,324,000  
Total accepted ..    \$2,000,487,000 (includes \$131,424,000 entered on a non-competitive basis and accepted in full at the average price shown below)

Range of accepted competitive bids:

High .....	98.437	Equivalent rate of discount approx. 3.517% per annum
Low .....	98.421	Equivalent rate of discount approx. 3.553% per annum
Average .....	98.428	Equivalent rate of discount approx. 3.537% per annum <sup>1</sup>

(93 percent of the amount bid for at the low price was accepted.)

<u>Federal Reserve District</u>	<u>Total applied for</u>	<u>Total accepted</u>
Boston .....	\$ 77,186,000	\$ 22,486,000
New York .....	2,348,499,000	1,570,957,000
Philadelphia .....	25,578,000	12,578,000
Cleveland .....	33,738,000	25,703,000
Richmond .....	14,759,000	13,759,000
Atlanta .....	32,090,000	31,520,000
Chicago .....	251,169,000	176,169,000
St. Louis .....	23,390,000	17,890,000
Minneapolis .....	18,446,000	14,306,000
Kansas City .....	22,820,000	18,820,000
Dallas .....	20,180,000	13,110,000
San Francisco .....	89,469,000	83,189,000
<b>TOTAL .....</b>	<b>\$2,957,324,000</b>	<b>\$2,000,487,000</b>

<sup>1</sup> On a coupon issue of the same length and for the same amount invested, the return on these bills would provide a yield of 3.65 percent. Interest rates on bills are quoted in terms of bank discount, with the return related to the face amount of the bills payable at maturity rather than the amount invested, and their length in actual number of days related to a 360-day year. In contrast, yields on certificates, notes, and bonds are computed in terms of interest on the amount invested, and relate the number of days remaining in an interest payment period to the actual number of days in the period, with semiannual compounding if more than one coupon period is involved.

ALFRED HAYES,  
President.



**RESULTS OF LAST OFFERING OF TREASURY BILLS (TWO SERIES TO BE ISSUED  
OCTOBER 10, 1963)**

**Range of Accepted Competitive Bids**

<i>91-Day Treasury Bills Maturing January 9, 1964</i>			<i>182-Day Treasury Bills Maturing April 9, 1964</i>		
	<u>Price</u>	<u>Approx. equiv. annual rate</u>		<u>Price</u>	<u>Approx. equiv. annual rate</u>
High .....	99.129 <sup>a</sup>	3.446%		98.204	3.553%
Low .....	99.124	3.465%		98.190	3.580%
Average .....	99.126	3.459% <sup>1</sup>		98.196	3.569% <sup>1</sup>

<sup>a</sup> Excepting two tenders totaling \$350,000.

<sup>1</sup> On a coupon issue of the same length and for the same amount invested, the return on these bills would provide yields of 3.55 percent for the 91-day bills, and 3.69 percent for the 182-day bills. Interest rates on bills are quoted in terms of bank discount, with the return related to the face amount of the bills payable at maturity rather than the amount invested, and their length in actual number of days related to a 360-day year. In contrast, yields on certificates, notes, and bonds are computed in terms of interest on the amount invested, and relate the number of days remaining in an interest payment period to the actual number of days in the period, with semiannual compounding if more than one coupon period is involved.

(50 percent of the amount of 91-day bills  
bid for at the low price was accepted.)

(33 percent of the amount of 182-day bills  
bid for at the low price was accepted.)

**Total Tenders Applied for and Accepted (By Federal Reserve Districts)**

<u>District</u>	<i>91-Day Treasury Bills Maturing January 9, 1964</i>		<i>182-Day Treasury Bills Maturing April 9, 1964</i>	
	<u>Applied for</u>	<u>Accepted</u>	<u>Applied for</u>	<u>Accepted</u>
Boston .....	\$ 57,760,000	\$ 36,535,000	\$ 20,555,000	\$ 5,555,000
New York .....	1,549,198,000	753,043,000	941,789,000	566,039,000
Philadelphia .....	33,415,000	17,858,000	10,144,000	8,144,000
Cleveland .....	30,868,000	30,618,000	17,685,000	7,685,000
Richmond .....	15,280,000	12,910,000	3,290,000	3,257,000
Atlanta .....	29,827,000	25,967,000	19,518,000	19,518,000
Chicago .....	314,665,000	250,261,000	136,780,000	92,440,000
St. Louis .....	42,567,000	35,227,000	13,186,000	11,516,000
Minneapolis .....	24,313,000	16,313,000	6,976,000	5,007,000
Kansas City .....	31,376,000	25,426,000	18,935,000	18,935,000
Dallas .....	29,926,000	23,426,000	11,822,000	8,152,000
San Francisco .....	115,505,000	73,810,000	59,558,000	54,048,000
Total .....	\$2,274,700,000	\$1,301,394,000 <sup>b</sup>	\$1,260,238,000	\$800,296,000 <sup>c</sup>

<sup>b</sup> Includes \$263,947,000 noncompetitive tenders accepted at the average price of 99.126.

<sup>c</sup> Includes \$71,784,000 noncompetitive tenders accepted at the average price of 98.196.