OF MICHIGAN
SEP 4 1957
BUSINESS ADMINISTRATION LIBRARY

BANK AND QUOTATION RECORD

REG. U. S. PAT. OFFICE

INDEX TO STOCK EXCHANGE QUOTATIONS

Range for July 1957

	Page
American Stock Exchange	30
Boston Stock Exchange	51
Detroit Stock Exchange	44
Midwest Stock Exchange	39
New York Stock Exchange—Bonds	4
New York Stock Exchange—Stocks	16
Pacific Coast Stock Exchange	46
Philadelphia-Baltimore Stock Exchange	43
Pittsburgh Stock Exchange	39

INDEX TO GENERAL QUOTATIONS

Values as of July 31

Banks and Trust Companies—	Page
Domestic	88
Canadian	96
Equipment Trusts (RR.)	54
Exchange Seats	57
Federal Land Bank Bonds	78
Foreign Government Bonds	79
Industrial Bonds	64
Industrial and Miscellaneous Stocks	67
Insurance Stocks	77
Investing Companies Securities	63
Municipal Bonds—	Page
Domestic	78
Canadian	81
Public Utility Bonds	57
Public Utility Stocks	60
Railroad Bonds	52
Railroad Stocks	56
Real Estate Bonds	66
Real Estate Stocks	51
United States Government Securities	78
United States Territorial Bonds	78

INDEX TO OTHER STATISTICAL INFORMATION

	Page
Call Loan Rates	1
Dow, Jones Stock Averages	1
Foreign Exchange	2
Money Market	1
Prime Bankers' Acceptances	1
Securities Called for Redemption	87
Time Loan Rates	1
Volume of Trading	1

August 1957

WILLIAM B. DANA COMPANY, PUBLISHERS
25 Park Place, New York 8, N. Y.

Digitized for FRASER
http://fraser.stlouisfed.org/

gitized for FRASER
tp://fraser.stlouisfed.org/

BANK AND QUOTATION RECORD

REG. U. S. PAT. OFFICE

Copyright in 1957 by WILLIAM B. DANA COMPANY in office of Librarian of Congress, Washington, D. C. Entered as Second Class Matter, March 14, 1928 at the Post Office at New York, N. Y., under Act of March 3, 1879—Issued Monthly

VOLUME 30 | New York 8, August, 1957 | NUMBER 8

BANK AND QUOTATION RECORD

(Published Monthly)

The **Bank and Quotation Record** is a companion publication of the **Commercial & Financial Chronicle** and is issued monthly.

Terms for the **Chronicle** are $60.000 per annum within the United States and U. S. Possessions and Territories, $63.00 in Canada, $60.00 in South and Central America, Spain, Mexico and Cuba, and $67.00 in other foreign countries.

The subscription price to the **Bank and Quotation Record** is $40.00 a year. Postage outside of United States extra. Single copies are sold at $4.00 per copy.

CHICAGO OFFICE—135 South La Salle Street.

LONDON OFFICE—Edwards & Smith, 1 Drapers' Gardens, E. C.

WILLIAM B. DANA COMPANY, Publishers,
25 Park Place, New York 8

Volume of Business on New York Stock Exchange

Month of July—	1957	1956	1955	1954
Stock sales (shares)	48,262,270	45,712,805	48,459,198	51,853,897
Bond sales (par value)—	$	$	$	$
Railroad and misc.	79,881,000	68,089,500	71,586,500	74,965,500
International Bank	12,000	------	62,000	114,000
Foreign govt.	4,159,300	5,036,000	7,535,100	8,781,100
United States Govt.	2,000	------	------	10,000
Total bond sales	84,054,300	73,125,500	79,183,600	83,870,600
Jan. 1 to July 31—				
Stock sales (shares)	314,997,024	344,210,492	408,147,354	290,660,498
Bond sales (par value)—	$	$	$	$
Railroad and misc.	567,631,600	574,008,900	541,202,500	473,082,100
International Bank	82,000	101,000	398,000	719,000
Foreign govt.	28,115,250	33,404,500	56,735,500	78,234,600
United States Govt.	73,000	215,000	8,000	15,500
Total bond sales	595,901,850	607,729,400	598,344,000	552,051,300

Volume of Business on American Stock Exchange

Month of July—	1957	1956	1955	1954
Stock sales (shares)	20,032,887	20,458,556	15,430,102	11,665,808
Bond sales (par value)—	$	$	$	$
Domestic	1,220,000	1,335,000	2,144,000	1,431,000
Foreign govt.	232,000	177,000	3,666,000	626,000
Foreign corporate	146,000	172,000	244,000	402,000
Total bond sales	1,598,000	1,684,000	6,054,000	2,459,000
Jan. 1 to July 31—				
Stock sales (shares)	132,214,984	140,412,208	143,391,570	78,871,022
Bond sales (par value)—	$	$	$	$
Domestic	7,072,000	8,439,000	10,250,000	7,073,000
Foreign govt.	1,306,000	4,287,000	12,214,000	6,911,000
Foreign corporate	1,056,000	967,000	1,882,000	3,026,000
Total bond sales	9,434,000	13,693,000	24,346,000	17,010,000

Dow-Jones Closing Stock Averages

	Industrials 30	Railroads 20	Utilities 15	Stocks Total 65
July 1	503.29	146.49	70.28	173.99
July 2	507.55	147.00	70.76	175.22
July 3	513.25	147.47	70.95	176.61
July 4	Holiday			
July 5	516.89	148.36	71.32	177.77
July 6	Saturday			
July 7	Sunday			
July 8	518.41	149.30	71.71	178.50
July 9	516.37	149.92	71.45	178.14
July 10	519.81	152.42	71.30	179.48
July 11	517.97	151.95	71.18	178.92
July 12	520.77	152.51	71.70	179.87
July 13	Saturday			
July 14	Sunday			
July 15	520.16	152.89	71.64	179.82
July 16	517.42	153.45	71.23	179.23
July 17	515.11	152.16	70.95	178.28
July 18	515.64	151.64	70.94	178.24
July 19	515.73	151.84	70.67	178.21
July 20	Saturday			
July 21	Sunday			
July 22	515.32	151.55	70.53	177.98
July 23	515.61	152.22	70.57	178.24
July 24	515.78	152.91	70.51	178.44
July 25	516.69	153.81	70.47	178.86
July 26	514.59	152.33	70.03	177.84
July 27	Saturday			
July 28	Sunday			
July 29	508.25	149.32	69.91	175.65
July 30	508.93	149.23	69.73	175.69
July 31	508.52	149.79	69.88	175.82

Averages are computed by dividing total prices by the following: Industrials, 4.283; Rails, 5.061; Utilities, 8.53; 65 stocks, 20.55.

*The averages for the 15 utility stocks and for the 65-stock composite average give effect to the Peoples Gas Light & Coke Company's distribution of three additional shares of common stock for each share held. This changed the divisor for the 15 utilities to 8.53 from 10.49 and that for the 65 stocks to 20.55 from 21.37.

Rates for Money at New York

	July 5	July 12	July 19	July 26
Call loans on Stock Exch.:				
Range for week (mixed & industrial collateral)	4⅛@4½	4⅛@4½	4⅛@4½	4⅛@4½
Time loans (mixed and industrial collateral)—				
Thirty days	4¼@4⅜	4¼@4⅜	4¼@4⅜	4¼@4⅜
Sixty days	4¼@4⅜	4¼@4⅜	4¼@4⅜	4¼@4⅜
Ninety days	4¼@4⅜	4¼@4⅜	4¼@4⅜	4¼@4⅜
Four months	4⅜@4½	4⅜@4½	4⅜@4½	4⅜@4½
Five months	4⅜@4½	4⅜@4½	4⅜@4½	4⅜@4½
Six months	4⅜@4½	4⅜@4½	4⅜@4½	4⅜@4½
Commercial paper—				
Double and single names—				
Prime four to six months	3⅞@4¼	3⅞@4¼	3⅞@4¼	3⅞@4¼

Call Loan Rates on the New York Stock Exchange

	Low	High	Renewal		Low	High	Renewal
July 1	4⅛@4½	4⅛@4½	4⅛@4½	July 17	4⅛@4½	4⅛@4½	4⅛@4½
July 2	4⅛@4½	4⅛@4½	4⅛@4½	July 18	4⅛@4½	4⅛@4½	4⅛@4½
July 3	4⅛@4½	4⅛@4½	4⅛@4½	July 19	4⅛@4½	4⅛@4½	4⅛@4½
July 4		Holiday		July 20		Saturday	
July 5	4⅛@4½	4⅛@4½	4⅛@4½	July 21		Sunday	
July 6		Saturday		July 22	4⅛@4½	4⅛@4½	4⅛@4½
July 7		Sunday		July 23	4⅛@4½	4⅛@4½	4⅛@4½
July 8	4⅛@4½	4⅛@4½	4⅛@4½	July 24	4⅛@4½	4⅛@4½	4⅛@4½
July 9	4⅛@4½	4⅛@4½	4⅛@4½	July 25	4⅛@4½	4⅛@4½	4⅛@4½
July 10	4⅛@4½	4⅛@4½	4⅛@4½	July 26	4⅛@4½	4⅛@4½	4⅛@4½
July 11	4⅛@4½	4⅛@4½	4⅛@4½	July 27		Saturday	
July 12	4⅛@4½	4⅛@4½	4⅛@4½	July 28		Sunday	
July 13		Saturday		July 29	4⅛@4½	4⅛@4½	4⅛@4½
July 14		Sunday		July 30	4⅛@4½	4⅛@4½	4⅛@4½
July 15	4⅛@4½	4⅛@4½	4⅛@4½	July 31	4⅛@4½	4⅛@4½	4⅛@4½
July 16	4⅛@4½	4⅛@4½	4⅛@4½				

Daily Record of Time Loans

	Rates on Mixed Collateral— 30 Days	60 Days	90 Days	4 Mos.	5 Mos.	6 Mos.
July 1	4¼@4⅜	4¼@4⅜	4¼@4⅜	4⅜@4½	4⅜@4½	4⅜@4½
July 2	4¼@4⅜	4¼@4⅜	4¼@4⅜	4⅜@4½	4⅜@4½	4⅜@4½
July 3	4¼@4⅜	4¼@4⅜	4¼@4⅜	4⅜@4½	4⅜@4½	4⅜@4½
July 4	Holiday					
July 5	4¼@4⅜	4¼@4⅜	4¼@4⅜	4⅜@4½	4⅜@4½	4⅜@4½
July 6	Saturday					
July 7	Sunday					
July 8	4¼@4⅜	4¼@4⅜	4¼@4⅜	4⅜@4½	4⅜@4½	4⅜@4½
July 9	4¼@4⅜	4¼@4⅜	4¼@4⅜	4⅜@4½	4⅜@4½	4⅜@4½
July 10	4¼@4⅜	4¼@4⅜	4¼@4⅜	4⅜@4½	4⅜@4½	4⅜@4½
July 11	4¼@4⅜	4¼@4⅜	4¼@4⅜	4⅜@4½	4⅜@4½	4⅜@4½
July 12	4¼@4⅜	4¼@4⅜	4¼@4⅜	4⅜@4½	4⅜@4½	4⅜@4½
July 13	Saturday					
July 14	Sunday					
July 15	4¼@4⅜	4¼@4⅜	4¼@4⅜	4⅜@4½	4⅜@4½	4⅜@4½
July 16	4¼@4⅜	4¼@4⅜	4¼@4⅜	4⅜@4½	4⅜@4½	4⅜@4½
July 17	4¼@4⅜	4¼@4⅜	4¼@4⅜	4⅜@4½	4⅜@4½	4⅜@4½
July 18	4¼@4⅜	4¼@4⅜	4¼@4⅜	4⅜@4½	4⅜@4½	4⅜@4½
July 19	4¼@4⅜	4¼@4⅜	4¼@4⅜	4⅜@4½	4⅜@4½	4⅜@4½
July 20	Saturday					
July 21	Sunday					
July 22	4¼@4⅜	4¼@4⅜	4¼@4⅜	4⅜@4½	4⅜@4½	4⅜@4½
July 23	4¼@4⅜	4¼@4⅜	4¼@4⅜	4⅜@4½	4⅜@4½	4⅜@4½
July 24	4¼@4⅜	4¼@4⅜	4¼@4⅜	4⅜@4½	4⅜@4½	4⅜@4½
July 25	4¼@4⅜	4¼@4⅜	4¼@4⅜	4⅜@4½	4⅜@4½	4⅜@4½
July 26	4¼@4⅜	4¼@4⅜	4¼@4⅜	4⅜@4½	4⅜@4½	4⅜@4½
July 27	Saturday					
July 28	Sunday					
July 29	4¼@4⅜	4¼@4⅜	4¼@4⅜	4⅜@4½	4⅜@4½	4⅜@4½
July 30	4¼@4⅜	4¼@4⅜	4¼@4⅜	4⅜@4½	4⅜@4½	4⅜@4½
July 31	4¼@4⅜	4¼@4⅜	4¼@4⅜	4⅜@4½	4⅜@4½	4⅜@4½

Prime Bankers' Acceptances

	30 Days Bid	30 Days Ask	60 Days Bid	60 Days Ask	90 Days Bid	90 Days Ask	120 Days Bid	120 Days Ask	150 Days Bid	150 Days Ask	180 Days Bid	180 Days Ask
July 1	3½@3⅜		3½@3⅜		3½@3⅜		3⅝@3½		3¾@3⅝		3¾@3⅝	
July 2	3½@3⅜		3½@3⅜		3½@3⅜		3⅝@3½		3¾@3⅝		3¾@3⅝	
July 3	3½@3⅜		3½@3⅜		3½@3⅜		3⅝@3½		3¾@3⅝		3¾@3⅝	
July 4	Holiday											
July 5	3½@3⅜		3½@3⅜		3½@3⅜		3⅝@3½		3¾@3⅝		3¾@3⅝	
July 6	Saturday											
July 7	Sunday											
July 8	3½@3⅜		3½@3⅜		3½@3⅜		3⅝@3½		3¾@3⅝		3¾@3⅝	
July 9	3½@3⅜		3½@3⅜		3½@3⅜		3⅝@3½		3¾@3⅝		3¾@3⅝	
July 10	3½@3⅜		3½@3⅜		3½@3⅜		3⅝@3½		3¾@3⅝		3¾@3⅝	
July 11	3½@3⅜		3½@3⅜		3½@3⅜		3⅝@3½		3¾@3⅝		3¾@3⅝	
July 12	3½@3⅜		3½@3⅜		3½@3⅜		3⅝@3½		3¾@3⅝		3¾@3⅝	
July 13	Saturday											
July 14	**Sunday**											
July 15	3½@3⅜		3½@3⅜		3½@3⅜		3⅝@3½		3¾@3⅝		3¾@3⅝	
July 16	3½@3⅜		3½@3⅜		3½@3⅜		3⅝@3½		3¾@3⅝		3¾@3⅝	
July 17	3½@3⅜		3½@3⅜		3½@3⅜		3⅝@3½		3¾@3⅝		3¾@3⅝	
July 18	3½@3⅜		3½@3⅜		3½@3⅜		3⅝@3½		3¾@3⅝		3¾@3⅝	
July 19	3½@3⅜		3½@3⅜		3½@3⅜		3⅝@3½		3¾@3⅝		3¾@3⅝	
July 20	**Saturday**											
July 21	**Sunday**											
July 22	3½@3⅜		3½@3⅜		3½@3⅜		3⅝@3½		3¾@3⅝		3¾@3⅝	
July 23	3½@3⅜		3½@3⅜		3½@3⅜		3⅝@3½		3¾@3⅝		3¾@3⅝	
July 24	3½@3⅜		3½@3⅜		3½@3⅜		3⅝@3½		3¾@3⅝		3¾@3⅝	
July 25	3½@3⅜		3½@3⅜		3½@3⅜		3⅝@3½		3¾@3⅝		3¾@3⅝	
July 26	3½@3⅜		3½@3⅜		3½@3⅜		3⅝@3½		3¾@3⅝		3¾@3⅝	
July 27	**Saturday**											
July 28	**Sunday**											
July 29	3½@3⅜		3½@3⅜		3½@3⅜		3⅝@3½		3¾@3⅝		3¾@3⅝	
July 30	3½@3⅜		3½@3⅜		3½@3⅜		3⅝@3½		3¾@3⅝		3¾@3⅝	
July 31	3½@3⅜		3½@3⅜		3½@3⅜		3⅝@3½		3¾@3⅝		3¾@3⅝	

Digitized for FRASER
http://fraser.stlouisfed.org/

DAILY RATES OF FOREIGN EXCHANGE

The figures shown below are the approximate cable rates in the New York market for each business day of the current month.

	Argentina (Peso)		Australia	Austria	Belgium	Bolivia	Brazil (Cruzeiro)	
	Official	Free	Pound	Schilling	Franc	Boliviano	Official	Free
July 1	*.0555	*.0241	*2.2243	*.0385	*.0198	.0014	.0546	.0146
July 2	*.0555	*.0236	*2.2244	*.0385	*.0198	.0014	.0546	.0145
July 3	*.0555	*.0240	*2.2241	*0.385	*.0198	.0014	.0546	.0145
July 4	Holiday							
July 5	*.0555	*.0241	*2.2241	*.0385	*.0198	.0014	.0546	.0146
July 6	Saturday							
July 7	Sunday							
July 8	*.0555	*.0239	*2.2242	*.0385	*.0199	.0014	.0546	.0146
July 9	*.0555	*.0239	*2.2240	*.0385	*.0199	.0014	.0546	.0145
July 10	*.0553	*.0238	*2.2236	*.0385	*.0199	.0014	.0546	.0145
July 11	*.0555	*.0238	*2.2226	*.0385	*.0199	.0014	.0546	.0145
July 12	*.0555	*.0239	*2.2203	*.0385	*.0199	.0019	.0546	.0141
July 13	Saturday							
July 14	Sunday							
July 15	*.0555	*.0238	*2.2214	*.0385	*.0199	.0019	.0546	.0140
July 16	*.0555	*.0238	*2.2217	*.0385	*.0199	.0014	.0546	.0140
July 17	*.0555	*.0236	*2.2206	*.0385	*.0199	.0014	.0546	.0140
July 18	*.0555	*.0236	*2.2204	*.0385	*.0199	.0014	.0546	.0139
July 19	*.0555	*.0233	*2.2202	*.0385	*.0199	.0014	.0546	.0141
July 20	Saturday							
July 21	Sunday							
July 22	*.0555	*.0233	*2.2206	*.0385	*.0199	.0014	.0546	.0141
July 23	*.0555	*.0233	*2.2206	*.0385	*.0199	.0014	.0546	.0141
July 24	*.0555	*.0234	*2.2193	*.0385	*.0199	.0014	.0546	.0141
July 25	*.0555	*.0236	*2.2190	*.0385	*.0199	.0014	.0546	.0141
July 26	*.0555	*.0235	*2.2181	*.0385	*.0198	.0014	.0546	.0140
July 27	Saturday							
July 28	Sunday							
July 29	*.0555	*.0234	*2.2191	*.0385	*.0198	.0014	.0546	.0140
July 30	*.0555	*.0234	*2.2191	*.0385	*.0199	.0014	.0546	.0141
July 31	*.0555	*.0233	*2.2188	*.0385	*.0199	.0014	.0546	.0141

	British Malaysia	Canada		Ceylon	Chile	Colombia	Cuba	¶Czechoslovakia
	Malayan Dollar	Dollar	Banker's Checks	Rupee	Peso	"Free" Peso	Peso	Crown
July 1	*.3252	*1.0487	1.04 61/64% prem.	*.2090	.0016	.1700	1/10% prem.	.1388
July 2	*.3252	*1.0491	1.04 61/64% prem.	*.2090	.0017	.1675	1/10% prem.	.1388
July 3	*.3252	*1.0491	1.04 31/32% prem.	*.2090	.0017	.1675	1/10% prem.	.1388
July 4	Holiday							
July 5	*.3251	*1.0495	1.05% prem.	*.2090	.0017	.1650	1/10% prem.	.1388
July 6	Saturday							
July 7	Sunday							
July 8	*.3253	*1.0500	1.05 1/32% prem.	*.2090	.0017	.1700	1/10% prem.	.1388
July 9	*.3253	*1.0498	1.05 1/64% prem.	*.2090	.0017	.1725	1/10% prem.	.1388
July 10	*.3252	*1.0496	1.05% prem.	*.2090	.0017	.1725	1/10% prem.	.1388
July 11	*.3252	*1.0497	1.05 1/64% prem.	*.2090	.0017	.1750	1/10% prem.	.1388
July 12	*.3250	*1.0501	1.05 3/64% prem.	*.2089	.0017	.1775	1/10% prem.	.1388
July 13	Saturday							
July 14	Sunday							
July 15	*.3254	*1.0503	1.05 5/64% prem.	*.2089	.0017	.1800	1/10% prem.	.1388
July 16	*.3254	*1.0509	1.05 1/32% prem.	*.2090	.0017	.1800	1/10% prem.	.1388
July 17	*.3254	*1.0524	1.05 17/64% prem.	*.2089	.0016	.1800	1/10% prem.	.1388
July 18	*.3249	*1.0519	1.05% prem.	*.2089	.0017	.1775	1/10% prem.	.1388
July 19	*.3249	*1.0523	1.05¼% prem.	*.2089	.0017	.1775	1/10% prem.	.1388
July 20	Saturday							
July 21	Sunday							
July 22	*.3246	*1.0526	1.05 19/64% prem.	*.2087	.0017	.1775	1/10% prem.	.1388
July 23	*.3246	*1.0523	1.05 1/32% prem.	*.2087	.0017	.1775	1/10% prem.	.1388
July 24	*.3245	*1.0528	1.05 31/64% prem.	*.2087	.0017	.1775	1/10% prem.	.1388
July 25	*.3244	*1.0546	1.05 27/64% prem.	*.2087	.0017	.1800	1/10% prem.	.1388
July 26	*.3244	*1.0533	1.05⅜% prem.	*.2088	.0016	.1825	1/10% prem.	.1388
July 27	Saturday							
July 28	Sunday							
July 29	*.3244	*1.0535	1.05½% prem.	*.2087	.0016	.1825	1/10% prem.	.1388
July 30	*.3244	*1.0550	1.05 31/32% prem.	*.2087	.0016	.1825	1/10% prem.	.1388
July 31	*.3244	*1.0545	1.05½% prem.	*.2087	.0016	.1825	1/10% prem.	.1388

	Denmark	Ecuador	England (Pounds)				Finland	France
	Krone	Sucre	Sterling	30 Days	60 Days	90 Days	Markka	Franc
July 1	.1452	.0575	*2.7915	2.7888	2.7863	2.7831	*.0043	*.0028
July 2	.1452	.0575	*2.7917	2.7900	2.7869	2.7838	*.0043	*.0028
July 3	.1452	.0575	*2.7812	2.7888	2.7856	2.7828	*.0043	*.0028
July 4	Holiday							
July 5	.1452	.0575	*2.7912	2.7891	2.7859	2.7828	*.0043	*.0028
July 6	Saturday							
July 7	Sunday							
July 8	.1452	.0575	*2.7913	2.7891	2.7859	2.7831	*.0043	*.0028
July 9	.1452	.0575	*2.7911	2.7888	2.7856	2.7828	*.0043	*.0028
July 10	.1452	.0575	*2.7906	2.7891	2.7856	2.7825	*.0043	*.0028
July 11	.1452	.0575	*2.7893	2.7866	2.7841	2.7828	*.0043	*.0028
July 12	.1452	.0575	*2.7865	2.7847	2.7819	2.7791	*.0043	*.0028
July 13	Saturday							
July 14	Sunday							
July 15	.1452	.0575	*2.7879	2.7856	2.7825	2.7880	*.0043	*.0028
July 16	.1452	.0580	*2.7883	2.7863	2.7831	2.7880	*.0043	*.0028
July 17	.1452	.0580	*2.7868	2.7850	2.7813	2.7788	*.0043	*.0028
July 18	.1452	.0580	*2.7866	2.7850	2.7819	2.7794	*.0043	*.0028
July 19	.1452	.0580	*2.7863	2.7841	2.7809	2.7781	*.0043	*.0028
July 20	Saturday							
July 21	Sunday							
July 22	.1452	.0580	*2.7868	2.7838	2.7806	2.7781	*.0043	*.0028
July 23	.1452	.0580	*2.7856	2.7838	2.7806	2.7775	*.0043	*.0028
July 24	.1452	.0580	*2.7853	2.7825	2.7794	2.7763	*.0043	*.0028
July 25	.1452	.0580	*2.7848	2.7816	2.7781	2.7750	*.0043	*.0028
July 26	.1452	.0580	*2.7837	2.7819	2.7781	2.7747	*.0043	*.0028
July 27	Saturday							
July 28	Sunday							
July 29	.1452	.0580	*2.7850	2.7825	2.7788	2.7756	*.0043	*.0028
July 30	.1452	.0580	*2.7850	2.7822	2.7784	2.7750	*.0043	*.0028
July 31	.1452	.0580	*2.7846	2.7819	2.7781	2.7744	*.0043	*.0028

All footnotes shown on page 3.

gitized for FRASER
p://fraser.stlouisfed.org/

DAILY RATES OF FOREIGN EXCHANGE—Continued

	Germany		Hong Kong	India	Indonesia	Iran	Iraq	Ireland	Italy
	Mark	Blocked Mark	Dollar	Rupee	Rupiah	Rial	Dinar	Pound	Lira
July 1	*.2379	.2378	.1760	*.2090	.0900	.0135	2.80	*2.7915	.0016
July 2	*.2380	.2385	.1760	*.2090	**	.0135	2.80	*2.7917	.0016
July 3	*.2380	.2398	.1760	*.2089	**	.0135	2.80	*2.7912	.0016
July 4	Holiday								
July 5	*2379	.2393	.1760	*.2090	**	.0135	2.80	*2.7912	.0016
July 6	Saturday								
July 7	Sunday								
July 8	*.2379	.2391	.1760	*.2090	**	.0135	2.80	*2.7913	.0016
July 9	*.2380	.2390	.1760	*.2090	**	.0135	2.80	*2.7911	.0016
July 10	*.2380	.2387	.1760	*.2090	**	.0135	2.80	*2.7906	.0016
July 11	*.2380	.2390	.1760	*.2089	**	.0135	2.80	*2.7893	.0016
July 12	*.2380	.2388	.1760	*.2088	**	.0135	2.79	*2.7865	.0016
July 13	Saturday								
July 14	Sunday								
July 15	*.2380	.2389	.1760	*.2089	**	.0135	2.79	*2.7879	.0016
July 16	*.2380	.2385	.1760	*.2089	**	.0135	2.79	*2.7883	.0016
July 17	*.2380	.2380	.1760	*.2089	**	.0135	2.79	*2.7868	.0016
July 18	*.2380	.2382	.1760	*.2088	**	.0135	2.79	*2.7866	.0016
July 19	*.2380	.2381	.1760	*.2089	**	.0135	2.79	*2.7863	.0016
July 20	Saturday								
July 21	Sunday								
July 22	*.2380	.2382	.1760	*.2086	**	.0135	2.79	*2.7868	.0016
July 23	*.2380	.2382	.1760	*.2086	**	.0135	2.79	*2.2756	.0016
July 24	*.2380	.2381	.1760	*.2086	**	.0135	2.79	*2.7853	.0016
July 25	*.2380	.2381	.1760	*.2086	**	.0135	2.79	*2.7848	.0016
July 26	*.2380	.2381	.1760	*.2086	**	.0135	2.79	*2.7837	.0016
July 27	Saturday								
July 28	Sunday								
July 29	*.2380	.2381	.1760	*.2086	**	.0135	2.79	*2.7850	.0016
July 30	*.2380	.2383	.1760	*.2086	**	.0135	2.79	*2.7850	.0016
July 31	*.2380	.2383	.1760	*.2086	**	.0135	2.79	*2.7846	.0016

	Japan	Lebanon	Mexico	Netherlands	New Zealand	Norway	Pakistan	Peru	Philippine Is.
	Yen	Pound	Peso	Guilder	Pound	Krone	Rupee	Sol	Peso
July 1	*.0027	.3175	*.0800	*.2610	*2.7639	*.1400	.2098	.0528	*.4969
July 2	*.0027	.3175	*.0800	*.2610	*2.7640	*.1400	.2098	.0528	*.4969
July 3	*.0027	.3175	*.0800	*.2611	*2.7636	*.1400	.2097	.0528	*.4969
July 4	Holiday								
July 5	*.0027	.3175	*.0800	*.2611	*2.7636	*.1400	.2097	.0528	*.4969
July 6	Saturday								
July 7	Sunday								
July 8	*.0027	.3175	*.0800	*.2612	*2.7637	*.1400	.2098	.0528	*.4969
July 9	*.0027	.3175	*.0800	*.2612	*2.7634	*.1400	.2098	.0528	*.4969
July 10	*.0027	.3175	*.0800	*.2613	*2.7629	*.1400	.2098	.0528	*.4969
July 11	*.0027	.3175	*.0800	*.2613	*2.7617	*.1400	.2097	.0528	*.4989
July 12	*.0027	.3175	*.0800	*.2613	*2.7589	*.1400	.2095	.0528	*.4969
July 13	Saturday								
July 14	Sunday								
July 15	*.0037	.3175	*.0800	*.2614	*2.7603	*.1400	.2096	.0528	*.4969
July 16	*.0027	.3175	*.0800	*.2614	*2.7607	*.1400	.2096	.0528	*.4969
July 17	*.0027	.3175	*.0800	*.2614	*2.7592	*.1400	.2095	.0528	*.4969
July 18	*.0027	.3175	*.0800	*.2614	*2.7590	*.1400	.2094	.0528	*.4969
July 19	*.0027	.3175	*.0800	*.2613	*2.7587	*.1400	.2093	.0528	*.4969
July 20	Saturday								
July 21	Sunday								
July 22	*.0027	.3175	*.0800	*.2611	*2.7592	*.1400	.2094	.0528	*.4969
July 23	*.0027	.3175	*.0800	*.2611	*2.7580	*.1400	.2094	.0528	*.4969
July 24	*.0027	.3175	*.0800	*.2611	*2.7577	*.1400	.2093	.0528	*.4969
July 25	*.0027	.3175	*.0800	*.2611	*2.7573	*.1400	.2093	.0528	*.4969
July 26	*.0027	.3175	*.0800	*.2611	*2.7561	*.1400	.2093	.0528	*.4969
July 27	Saturday								
July 28	Sunday								
July 29	*.0027	.3175	*.0800	*.2610	*2.7574	*.1400	.2093	.0528	*.4969
July 30	*.0027	.3175	*.0800	*.2610	*2.7574	*.1400	.2093	.0528	*.4969
July 31	*.0027	.3175	*.0800	*.2610	*2.7571	*.1400	.2093	.0528	*.4969

	Portugal	Puerto Rico	So. Africa	‖Spain	Sweden	Switzerland	Turkey	Uruguay	Venezuela
	Escudo	U. S. Dollar	Pound	Peseta	Krona	Franc	Pound	Peso (Free)	Bolivar
July 1	*.0349	1/10% prem.	*2.7811	.0218	*.1933	*.2333	.3575	.2460	.3000
July 2	*.0349	1/10% prem.	*2.7812	.0218	*.1933	*.2333	.3575	.2460	.3000
July 3	*.0349	1/10% prem.	*2.7808	.0218	*.1933	*.2333	.3575	.2460	.3000
July 4	Holiday								
July 5	*.0349	1/10% prem.	*2.7808	.0218	*.1933	*.2333	.3575	.2460	.3000
July 6	Saturday								
July 7	Sunday								
July 8	*.0349	1/10% prem.	*2.7809	.0218	*.1933	*.2333	.3575	.2450	.3000
July 9	*.0349	1/10% prem.	*2.7806	.0218	*.1933	*.2333	.3575	.2450	.3000
July 10	*.0349	1/10% prem.	*2.7801	.0218	*.1933	*.2333	.3575	.2460	.3000
July 11	*.0349	1/10% prem.	*2.7789	.0218	*.1933	*.2333	.3575	.2460	.3000
July 12	*.0349	1/10% prem.	*2.7761	.0218	*.1933	*.2333	.3575	.2460	.3000
July 13	Saturday								
July 14	Sunday								
July 15	*.0349	1/10% prem.	*2.7775	.0218	*.1933	*.2333	.3575	.2460	.3000
July 16	*.0349	1/10% prem.	*2.7778	.0218	*.1933	*.2333	.3575	.2460	.3000
July 17	*.0349	1/10% prem.	*2.7764	.0218	*.1933	*.2333	.3575	.2460	.3000
July 18	*.0349	1/10% prem.	*2.7762	.0218	*.1933	*.2333	.3575	.2460	.3000
July 19	*.0349	1/10% prem.	*2.7759	.0218	*.1933	*.2333	.3575	.2460	.3000
July 20	Saturday								
July 21	Sunday								
July 22	*.0349	1/10% prem.	*2.7764	.0218	*.1933	*.2333	.3575	.2460	.3000
July 23	*.0349	1/10% prem.	*2.7752	.0218	*.1933	*.2333	.3575	.2460	.3000
July 24	*.0349	1/10% prem.	*2.7749	.0218	*.1933	*.2333	.3575	.2460	.3000
July 25	*.0349	1/10% prem.	*2.7744	.0218	*.1933	*.2333	.3575	.2460	.3000
July 26	*.0349	1/10% prem.	*2.7733	.0218	*.1933	*.2333	.3575	.2460	.3000
July 27	Saturday								
July 28	Sunday								
July 29	*.0349	1/10% prem.	*2.7745	.0218	*.1933	*.2333	.3575	.2455	.3000
July 30	*.0349	1/10% prem.	*2.7745	.0218	*.1933	*.2333	.3575	.2450	.3000
July 31	*.0349	1/10% prem.	*2.7744	.0218	*.1933	*.2333	.3575	.2460	.3000

*Noon buying rate for cable transfers in New York, as received from Federal Reserve Bank. ‖Official rate. **Value temporarily omitted.

Digitized for FRASER
http://fraser.stlouisfed.org/

New York Stock Exchange - - Bonds

Monthly and Yearly Record

RANGE OF BOND PRICES FOR JULY

Bond Sales—	1957	1956	Bond Sales—	1957	1956
July ----------	$84,054,300	$73,125,500	Jan. 1 to July 31----------	$595,901,850	$607,729,400

The tables on pages 4 to 27 furnish a complete record of the transactions on the New York Stock Exchange during July and the range since January 1. They need no extended introduction, as they are self-explanatory. The tables embrace every security dealt in on the Exchange. We give bonds first, using the classification adopted in the official list. The italic letters in the column headed *"Interest Period"* indicate in each case the month when the bonds mature.

All quotations for interest-paying bonds are at a price to which accrued interest must be added. The exceptions to the rule are income bonds and bonds on which interest is in default. This method of quoting bonds became effective January 2, 1909. Quotations after decimal point represent one or more 32nds of a point.

Sales in July Value $	New York Stock Exchange BONDS U S GOVT BONDS	Interest Period	Price Jan. 2, 1957 Opening or Bid	Price Jan. 2, 1957 Opening or Ask	PRICES IN JULY July 1 Opening or Bid	July 1 Opening or Ask	July 31 Closing or Bid	July 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
	Treasury bonds—											
----	3¼s June 15 1978-1983	J-D	96.12	96.20	94.4	94.12	93.6	93.14	-- ------	-- ------	-- ------	-- ------
----	3s----------Feb 15 1995	F-A	91.2	91.6	88.4	88.12	88	88.8	-- ------	-- ------	-- ------	-- ------
----	2¾s-------Sept 15 1961	M-S	96.10	96.14	95.14	95.16	95.10	95.14	-- ------	-- ------	-- ------	-- ------
----	2¾s June 15 1958-1963	J-D	99.22	99.26	99.30	100.2	98.22	98.28	-- ------	-- ------	-- ------	-- ------
----	2¾s Dec 15 1960-1965	J-D	99.24	100	99.20	99.28	99.12	99.20	-- ------	-- ------	-- ------	-- ------
----	2½s-------Mar 15 1958	M-S	98.29	98.31	99.9	99.11	99.12	99.14	-- ------	-- ------	-- ------	-- ------
----	2½s----------Dec 15 1958	J-D	98	98.2	98.11	98.13	98.8	98.10	-- ------	-- ------	-- ------	-- ------
----	2½s-------Nov 15 1961	M-N	94.24	94.28	94.4	94.8	94.2	94.6	-- ------	-- ------	-- ------	-- ------
----	2½s June 15 1962-1967	J-D	90.18	90.22	88.24	88.28	89.8	89.12	-- ------	-- ------	-- ------	-- ------
----	2½s-------Aug 15 1963	F-A	93.14	93.18	92.12	92.16	92	92.4	-- ------	-- ------	-- ------	-- ------
----	2½s Dec 15 1963-1968	J-D	89.20	89.24	87.8	87.16	87.16	87.20	-- ------	-- ------	-- ------	-- ------
----	2½s June 15 1964-1969	J-D	88.22	88.26	87	87.4	87	87.4	-- ------	-- ------	91.20 Mar 28	91.20 Mar 28
----	2½s Dec 15 1964-1969	J-D	88.20	88.24	86.28	87	86.30	87.2	-- ------	-- ------	-- ------	-- ------
----	2½s Mar 15 1965-1970	M-S	88.18	88.22	86.24	86.25	86.28	87	-- ------	-- ------	-- ------	-- ------
----	2½s Mar 15 1966-1971	M-S	88.16	88.20	86.20	86.24	86.28	87	-- ------	-- ------	-- ------	-- ------
2,000	2½s June 15 1967-1972	J-D	87.26	87.30	86.18	86.22	86.28	87	87.16 July 8	87.16 July 8	87.16 July 8	87.16 July 8
----	2½s Sept 15 1967-1972	M-S	87.20	87.24	86.14	86.18	86.20	86.24	-- ------	-- ------	-- ------	-- ------
----	2½s Dec 15 1967-1972	J-D	87.24	87.28	86.18	86.22	86.28	87	-- ------	-- ------	88.10 May 31	92.24 Feb 11
----	2⅜s Mar 15 1958-1959	M-S	97.20	97.24	97.20	97.24	97.24	97.28	-- ------	-- ------	-- ------	-- ------
----	2⅜s-------June 15 1958	J-D	98.6	98.8	98.26	98.28	99.26	99.28	-- ------	-- ------	-- ------	-- ------
----	2¼s Sept 15 1958-1959	M-S	96.19	96.21	96.19	96.21	96.22	96.24	-- ------	-- ------	97.8 Mar 28	97.8 Mar 28
----	2¼s June 15 1959-1962	J-D	93.20	93.24	92.20	92.24	92.12	92.16	-- ------	-- ------	-- ------	-- ------
----	2¼s Dec 15 1959-1962	J-D	93.20	93.24	92.8	92.12	91.30	92.2	-- ------	-- ------	-- ------	-- ------
----	2½s-------Nov 15 1960	M-N	94.26	94.30	94.22	94.26	94.20	94.24	-- ------	-- ------	-- ------	-- ------
	International Bank for Reconstruct & Devel—											
7,000	3s----------July 15 1972	J-J	84	86	84.16	85.16	83	85	84.16 July 5	84.16 July 5	84.16 July 5	92 Feb 14
----	3s----------Mar 1 1976	M-S	83	85	81	82.16	81	83	-- ------	-- ------	90 Feb 4	90 Feb 4
----	3¼s----------Oct 1 1981	A-O	86	88	81	82.16	83	85	-- ------	-- ------	90.30 Mar 5	90.30 Mar 5
----	3⅜s-------May 15 1975	M-N	90	92	87.16	89.16	88	90	-- ------	-- ------	-- ------	-- ------
----	3½s-------Oct 15 1971	A-O	92½	94½	89.16	90.16	88	90	-- ------	-- ------	-- ------	-- ------
----	3½s----------Jan 1 1969	J-J	93½	95½	91	92.16	90	92	-- ------	-- ------	96.16 Apr 25	96.16 Apr 25
5,000	4½s----------Jan 1 1977	J-J	---	---	100.8	101	99.16	100	101 July 10	101 July 10	100 Jun 18	104.24 Feb 4
----	4¼s----------May 1 1978	M-N	---	---	96.8	97	96	96.24	-- ------	-- ------	-- ------	-- ------
	Serial bonds of 1950—											
----	2% of 1950 due 1958	F-A	97.8	98.8	97.24	98.24	97.24	98.24	-- ------	-- ------	-- ------	-- ------
----	2% of 1950 due 1959	F-A	96	97	96	97	96	97	-- ------	-- ------	-- ------	-- ------
----	2% of 1950 due 1960	F-A	94.16	95.16	94	95	94	95	-- ------	-- ------	-- ------	-- ------
----	2% of 1950 due 1961	F-A	93.16	94.16	92	93	92	93	-- ------	-- ------	-- ------	-- ------
----	2% of 1950 due 1962	F-A	92.16	93.16	90.16	91.16	90.16	91.16	-- ------	-- ------	-- ------	-- ------
	TERRITORIAL ISSUE											
----	Panama Canal 3s----1961	Q-June	102½	103½	103 20/32	104	103⅝	104	-- ------	-- ------	-- ------	-- ------
	NEW YORK CITY											
	Transit Unification—											
129,000	3% corporate stk---1980	J-D	91⅝	Sale	93½	Sale	93	Sale	92¾ July 29	94½ July 5	91⅝ Jan 2	98⅛ Apr 9
	FOREIGN GOVERNMENT AND MUNICIPALITIES											
	Agricul Mtge Bk (Colombia)											
----	*ΔGtd sinking fund 6s-1947	F-A	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	*ΔGtd sinking fund 6s-1948	A-O	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
3,000	Akershus (Norway) 4s----1968	M-S	98¼	99	97	99	--	99	98 July 15	99 July 17	98 July 15	99¼ May 10
----	*ΔAntioquia (Col) 7s A---1945	J-J	--	90	88½	--	88½	--	-- ------	-- ------	89¾ Mar 19	90 Jan 29
----	*ΔExternal s f 7s ser B---1945	J-J	--	--	88½	--	88½	--	-- ------	-- ------	89½ Mar 8	89½ Mar 8
2,000	*ΔExternal s f 7s ser C---1945	J-J	--	--	88½	--	88½	--	89½ July 2	89½ July 2	89 Feb 18	89½ July 2
----	*ΔExternal s f 7s ser D---1945	J-J	--	--	88½	--	88½	--	-- ------	-- ------	88 Jan 28	90 Feb 11
----	Δ7s 1st series----------1957	A-O	--	--	88½	--	88½	--	-- ------	-- ------	90 Apr 2	90 Apr 2
----	Δ7s 2nd series----------1957	A-O	--	--	88½	--	88½	--	-- ------	-- ------	89 Mar 1	90 Jun 24
----	Δ7s 3rd series----------1957	A-O	--	--	88½	--	88½	--	-- ------	-- ------	-- ------	-- ------
53,000	3s s f $ bonds----------1978	J-J	46½	48½	48⅛	Sale	47½	48¾	47½ July 8	48¾ July 9	46⅝ Jan 3	51 Apr 30
	Australia (Commonwealth of)											
71,000	20-year 3½s----------1967	J-D	90	91¾	91½	Sale	88⅛	90⅛	88½ July 16	91½ July 1	88½ July 16	94 Jan 28
49,000	20-year 3½s----------1966	J-D	91	92	91	Sale	88	89⅝	88½ July 16	91 July 1	88½ July 16	94¾ Feb 5
91,000	15-year 3⅜s----------1962	F-A	95⅛	Sale	93½	Sale	95⅜	Sale	93¼ July 18	95⅜ July 31	93¼ July 18	98½ Jan 28
120,000	15-year 3¾s----------1969	J-D	91½	Sale	89⅜	Sale	88½	89¾	89 July 10	90¼ July 1	89 July 10	93½ Jan 28
159,000	15-year 4½s----------1971	J-D	99¼	Sale	97½	Sale	96⅝	Sale	96⅛ July 12	97½ July 1	96⅛ July 12	99¼ Jan 2
368,000	15-year 5s----------1972	M-S	--	--	100⅛	Sale	100½	Sale	100⅛ July 1	100⅞ July 17	99⅝ Jun 13	100⅞ Apr 30
	*ΔBavaria (Free State)—											
1,000	External 6½s----------1948	F-A	--	--	--	--	--	--	177½ July 8	177½ July 8	165 Jan 9	177½ July 8
----	4½s debt adj series 8---1965	F-A	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
140,000	Belgium (King of) extl 4s-1964	J-D	96¾	Sale	98	Sale	97⅝	98¼	98 July 1	98¾ July 12	96¼ Jan 4	99¼ Apr 1
----	ΔBerlin (City of) 6s-----1958	J-D	--	106½	114	--	108	115	-- ------	-- ------	106⅛ Jan 15	118½ May 24
6,000	*Δ6½s external loan---1950	A-O	--	105	134	--	126	--	127½ July 25	131 July 8	107 Jan 3	135⅛ May 16
----	*ΔBrazil (U S of) extl 8s-1941	J-D	--	--	--	--	132	--	-- ------	-- ------	-- ------	-- ------
8,000	Stamped pursuant to Plan A (interest reduced to 3.5%)----1978	J-D	75	--	90½	--	90½	92	90½ July 18	91 July 19	77 Jan 17	91⅛ Jun 20

For footnotes, see page 15.

gitized for FRASER
tp://fraser.stlouisfed.org/

Sales in July Value $	New York Stock Exchange BONDS	Interest Period	Price Jan. 2, 1957 Opening or Bid	Price Jan. 2, 1957 Opening or Ask	PRICES IN JULY July 1 Opening or Bid	July 1 Opening or Ask	July 31 Closing or Bid	July 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
	Brazil (U S of) (Cont)—											
----	△Extl s f 6½s 1926 1957	A-O	—	—	—	—	112	—	— ------	— ------	112¼ Mar 1	112¼ Mar 1
	Stmpd pursuant to Plan A (interest reduced to											
21,000	3.375%) 1979	A-O	64	65	71	73¼	71⅛	Sale	71 July 12	71⅞ July 19	65 Jan 4	76½ May 16
----	△Extl s f 6½s 1927 1957	A-O	—	—	—	—	112	—	— ------	— ------	119 Apr 15	119 Apr 15
	Stmpd pursuant to Plan A (Interest reduced to											
13,000	3.375%) 1979	A-O	64½	66	71	75	71⅛	74	71 July 17	71⅛ July 5	66 Jan 11	77 May 6
----	*△Cent Ry 30-year 7s 1952	J-D	—	—	—	—	132	—	— ------	— ------	132 Apr 11	132 Apr 11
	Stmpd pursuant to Plan A (Interest reduced to											
15,000	3.5%) 1978	J-D	75	—	89½	95	90	—	90 July 9	91 July 30	77 Jan 28	91 July 30
	5% funding 1931 due 1951 Stmpd pursuant to Plan A (Interest reduced to											
5,000	3.375%) 1979	A-O	64	70	71	76	71	77	71 July 17	71½ July 19	66 Jan 28	76½ May 16
	3¾s extl dollar bonds of 1944 (Plan B)											
33,000	Series No 1	J-D	96½	98	99½	99¾	99¾	—	99½ July 3	99¾ July 17	98 Jan 3	99¾ May 27
8,000	Series No 2	J-D	95	97	99½	100	99½	100	99½ July 5	99⅝ July 17	97 Jan 3	99¾ May 15
17,000	Series No 3	J-D	90⅛	95	92	94	91	94	91 July 22	92 July 2	89 Feb 12	97 May 31
4,000	Series No 4	J-D	94	—	97¾	99	97½	99	98¼ July 9	98¼ July 9	91 Mar 18	98½ Jun 14
5,000	Series No 5	J-D	94½	—	99½	—	98	—	98 July 23	99½ July 5	95 Jan 22	99½ Jun 6
----	Series No 7	J-D	90¼	—	95	99½	95	99½	— ------	— ------	96 Feb 27	96 Feb 27
----	Series No 8	J-D	90¼	—	95	—	95	—	— ------	— ------	94⅝ Apr 2	96 Jun 4
1,000	Series No 9	J-D	90¼	—	98	—	98	—	98 July 16	98 July 16	98 July 16	98 July 16
1,000	Series No 10	J-D	90¼	—	95	99½	95	99½	95½ July 23	95½ July 23	94½ Jan 30	96 Jan 11
----	Series No 11	J-D	90	94	95	96½	96	98	— ------	— ------	93 Jan 23	96 Jun 3
----	Series No 12	J-D	90	—	96	98	94⅛	—	— ------	— ------	92¾ Jan 3	92¾ Jan 3
----	Series No 13	J-D	93	—	94⅛	98	—	94¼	— ------	— ------	91½ Mar 26	96 Jan 22
1,000	Series No 14	J-D	90	94	95	98	95	98	95 July 9	95 July 9	93½ Feb 5	96 Jun 3
----	Series No 15	J-D	90	—	95	98	95	98	— ------	— ------	93 Mar 4	96 Jun 3
----	Series No 16	J-D	90	95	95	99	95	—	— ------	— ------	93½ Mar 4	95 Jun 21
13,000	Series No 17	J-D	90	—	95	98	95	98	96 July 23	96 July 23	93½ Feb 26	96 Jun 3
----	Series No 18	J-D	90	94	95	98	95	98	— ------	— ------	94 Jan 3	96 July 23
----	Series No 19	J-D	90	97¼	95	—	95	—	— ------	— ------	93 Jan 23	94 Feb 4
----	Series No 20	J-D	93	97	92	98½	—	98½	— ------	— ------	96 Jan 10	96 Jan 10
----	Series No 21	J-D	95	—	96⅝	—	96⅝	—	— ------	— ------	— ------	— ------
----	Series No 22	J-D	96	—	99½	99⅞	99½	99¾	— ------	— ------	96 Feb 1	99¾ May 22
3,000	Series No 23	J-D	92⅛	95	97	98	96½	—	96½ July 5	97 July 5	94⅝ Apr 2	98 May 24
----	Series No 24	J-D	92	—	92	98½	—	98½	— ------	— ------	98⅞ Jun 6	99 Jun 6
3,000	Series No 25	J-D	93	—	99	Sale	—	99	98½ July 8	99 July 1	96 Jan 10	99 Jun 6
----	Series No 26	J-D	90	—	95	97	—	97	— ------	— ------	93 Mar 19	95 Apr 29
1,000	Series No 27	J-D	91	96⅝	92	96⅞	—	94	92 July 8	92 July 8	92 July 8	99 Mar 15
2,000	Series No 28	J-D	90	—	95	—	95	—	95½ July 24	96½ July 17	93 Jan 21	96½ July 17
----	Series No 29	J-D	90	—	95	97	95	97	— ------	— ------	94 Feb 11	94 Feb 11
----	Series No 30	J-D	90	—	95	97	95	97	— ------	— ------	93¼ Apr 29	95½ May 6
21,000	Caldas (Dept of) 3s 1978	J-J	46⅜	48½	50¼	Sale	50¼	50½	50¼ July 1	51 July 18	46⅜ Jan 4	51 Apr 24
111,000	Canada (Dom) 2¾s 1974	M-S	88	89	85	86¼	84	Sale	83⅛ July 18	85½ July 3	83⅛ July 18	90 Apr 4
66,000	25-year 2¾s 1975	M-S	88	89	86	Sale	83½	Sale	83 July 30	86 July 1	83 July 30	90 Mar 14
	Cauca Valley (Dept of)—											
33,000	3s s f $ bonds 1978	J-J	46¾	49	50¼	Sale	50¼	56	50¼ July 1	50½ July 9	50 Feb 11	52 Mar 8
----	*△Chile (Rep) ext s f 7s 1942	M-N	79½	Sale	78	—	77	—	— ------	— ------	79½ Jan 2	80½ Mar 25
----	*△7s assented 1942	Feb	46	—	44	—	40	—	— ------	— ------	— ------	— ------
----	△Extl s f gold 6s 1960	A-O	78	82	78	82	77	82	— ------	— ------	80 Jan 14	81¼ Apr 10
----	△6s assented 1960	A-O	46	—	44	—	40	—	— ------	— ------	46½ Apr 26	46½ Apr 26
2,000	△Extl s f gold 6s Feb 1961	F-A	78	—	78	—	77	—	78 July 30	81¼ July 2	78 July 30	82¼ Apr 2
----	△6s assented Feb 1961	F-A	46	—	44	—	40	—	— ------	— ------	44 Jun 4	46½ Apr 26
----	△Ry ref extl s f 6s Jan 1961	J-J	78	—	78	—	77	—	— ------	— ------	80½ Jan 11	81 May 6
----	△6s assented Jan 1961	J-J	46	—	44	—	40	—	— ------	— ------	44¼ Jun 21	48 Mar 22
2,000	△Extl s f 6s Sep 1961	M-S	78	—	81¼	Sale	77	—	80½ July 9	81¼ July 1	80¼ Feb 4	81¼ July 1
----	△6s assented Sep 1961	M-S	46	—	44	—	40	—	— ------	— ------	— ------	— ------
----	△Extl sinking fund 6s 1962	M-S	78	—	78	—	77	—	— ------	— ------	80 Jun 18	81¼ Apr 22
----	△6s assented 1962	M-S	46	—	44	—	40	—	— ------	— ------	47½ Jan 28	47½ Jan 28
----	△Extl sinking fund 6s 1963	M-N	78	—	78	—	77	—	— ------	— ------	— ------	— ------
----	△6s assented 1963	M-N	46	—	44	—	40	—	— ------	— ------	47½ Jan 16	47½ Jan 16
253,000	Extl s f $ bonds 3s 1993	J-D	44¾	Sale	43¾	44⅞	40¼	Sale	39⅛ July 29	44¼ July 2	39⅛ July 29	46¼ Apr 1
2,000	△Chile (Mtge Bank) 6½s 1957	J-D	78	—	78	—	77	80½	78 July 26	81⅜ July 2	78 July 26	81⅜ July 2
----	△6½s assented 1957	J-D	46	—	44	—	40	—	— ------	— ------	47 Apr 3	47 Apr 3
1,000	△6¾s assented 1961	J-D	46	—	44	—	40	—	42 July 16	42 July 16	42 July 16	48 Mar 11
----	△Guar sinking fund 6s 1961	A-O	78	—	78	—	77	—	— ------	— ------	80 Jan 10	80 Jan 10
----	△6s assented 1961	A-O	46	—	44	—	40	—	— ------	— ------	44¼ Jun 3	48 Apr 10
----	△Guar sinking fund 6s 1962	M-N	78	—	78	—	77	—	— ------	— ------	80 Jan 9	81¼ Jun 28
2,000	△6s assented 1962	M-N	46	—	44	—	40	—	40½ July 29	40½ July 29	40½ July 29	40½ July 29
----	△Chilean Munic Loan 7s 1960	M-S	78	—	78	—	77	—	— ------	— ------	81 Feb 8	81 Feb 8
----	△7s assented 1960	M-S	46	—	44	—	40	—	— ------	— ------	43¾ May 24	47 Jan 10
24,000	△Chinese Hukuang Ry 5s 1951	J-D	10½	13	11	12⅞	9½	12¼	10 July 9	11¾ July 16	9⅛ Feb 25	14½ Jun 3
----	*△Cologne (City of) 6½s 1950	M-S	—	—	—	—	—	—	— ------	— ------	— ------	— ------
	△Colombia (Rep of)—											
----	△6s of 1928 Oct 1961	A-O	115	—	114	—	114	—	— ------	— ------	118½ Apr 30	121 Mar 21
----	△6s of 1927 Jan 1961	J-J	115	—	114	—	114	—	— ------	— ------	118½ Jun 17	118½ Jun 17
195,000	3s extl s f $ bonds 1970	A-O	54⅝	Sale	55	Sale	56⅛	Sale	55 July 1	56¼ July 31	54 Jan 3	58¼ Feb 25
	Colombia (Mtge Bank)—											
----	*△Sinking fund 6½s 1947	A-O	—	—	—	—	—	—	— ------	— ------	— ------	— ------
----	*△Sinking fd 7s 1926 1946	M-N	—	—	—	—	—	—	— ------	— ------	— ------	— ------
----	*△Sinking fd 7s 1927 1947	F-A	—	—	—	—	—	—	— ------	— ------	— ------	— ------
----	§△Costa Rica (Rep of) 7s 1951	M-N	—	—	75	—	75	—	— ------	— ------	73½ Feb 13	76¼ May 10
67,000	3s ref $ bonds '53 due 1972	A-O	51⅝	53	61	61⅞	60½	61¼	61 July12	61 July 12	52⅞ Jan 9	61⅞ Jun 24
54,000	Cuba (Rep of) 4½s extl 1977	J-D	102¼	Sale	101½	102⅞	101⅝	102⅞	101 July 9	102⅛ July 3	101 July 9	106 Jan 17
6,000	Cundinamarca 3s 1978	J-J	48	50¼	50⅛	51½	—	50	49½ July 24	51¼ July 9	49½ July 24	53 Feb 6
	Czechoslovak (State)— Stamped assented (interest											
2,000	reduced to 6%) extd to 1960	A-O	48	Sale	44⅝	48	44⅝	48	47 July 19	47 July 19	44 May 13	52 Feb 13
38,000	¶Denmark extl 4½s 1962	A-O	99¼	Sale	99¾	Sale	99¼	Sale	99¼ July 29	100 July 18	99¼ Jan 2	100⅜ Feb 25
	El Salvador (Republic of)—											
2,000	3½s extl s f $ bds Jan 1 1976	J-J	71	82	73⅛	—	74	—	74 July 11	74 July 11	72⅛ Jan 7	75½ Jan 15
3,000	3s extl s f $ bds Jan 1 1976	J-J	69	70	71	—	72½	—	74 July 9	74 July 9	70 Jan 4	74 July 9
2,000	△Estonia (Republic) 7s 1967	J-J	17⅝	—	17½	—	18	—	17½ July 3	17½ July 3	17½ July 3	18⅛ Jun 4
----	*△Frankfort on Main 6½s '53 Mun extl loan of 1928	M-N	—	—	—	—	—	—	— ------	— ------	163 Jun 28	163 Jun 28
----	4⅞s May 1 1973	M-N	—	80	—	80	—	80	— ------	— ------	76¾ Apr 30	76¾ Apr 30
	German (Federal Rep of)— External loan of 1924—											
76,000	5½s dollar bonds 1969	A-O	96¾	Sale	95¾	97	97½	100	95¾ July 5	98 July 30	95⅝ May 10	99¾ Mar 19
5,000	3s dollar bonds 1972	A-O	65⅛	67½	65	66⅜	66¼	Sale	65⅛ July 19	66¼ July 18	65 Feb 6	69¾ Mar 20
	10-year bonds of 1936—											
154,000	3s cv & fd issu '53 due '63 Prussian conv 1953 issue	J-J	81¼	Sale	83¾	Sale	84	86	83 July 8	85½ July 22	79⅜ Mar 4	85½ July 22
9,000	4s dollar bonds 1972	A-O	70⅛	73¾	64¾	65¾	74	—	74¼ July 16	75½ July 2	70 Jan 29	75½ July 2
	International loan of 1930—											
72,000	5s dollar bonds 1980	J-D	88	Sale	88⅝	Sale	89¾	90	87¾ July 1	89⅞ July 25	85¾ May 13	89⅞ July 25
17,000	3s dollar bonds 1972	J-D	65	65½	65¾	Sale	65¼	Sale	65¼ July 31	66¼ July 22	64¼ Jan 30	69 Mar 20
	German extl loan 1924 (Dawes loan)—											
10,000	*△7s gold bonds 1949	A-O	132	135	134	—	134	—	134 July 9	135 July 22	132 Jan 16	135 Mar 15

For footnotes, see page 15.

gitized for FRASER
p://fraser.stlouisfed.org/

Sales in July Value $	New York Stock Exchange BONDS	Interest Period	Price Jan. 2, 1957 Opening or Bid	Price Jan. 2, 1957 Opening or Ask	PRICES IN JULY July 1 Opening or Bid	July 1 Opening or Ask	July 31 Closing or Bid	July 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
	German Govt International—											
	(Young loan)—											
4,000	5½s loan 1930 due 1965	J-D	118	121½	122	—	122	—	123 July 17	123 July 17	118 Jan 4	123½ May 31
	Greek Government—											
97,000	△7s part paid 1964	M-N	15½	Sale	21	Sale	19½	20	19½ July 11	21¼ July 2	15½ Jan 2	21¼ July 2
137,000	△6s part paid 1968	F-A	14¼	14⅜	18¼	Sale	17⅛	18	17⅛ July 30	19½ July 2	13¾ Feb 26	19½ July 2
----	*△Hamburg (State of) 6s 1946	A-O	--	--	--	--	--	--	-- ------	-- ------	160½ Feb 19	165½ Apr 30
3,000	Conv & Funding 4½s 1966	A-O	78	79½	80½	83	81½	83	80½ July 9	82 July 18	78¼ Jan 28	82 May 13
----	Heidelberg (City) 7½s 1950	J-J	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
5,000	Helsingfors (City) ext 6½s 1960	A-O	100⅛	103½	95	100	97⅛	100	95½ July 3	97⅛ July 24	95½ July 3	101⅝ May 2
130,000	Italian (Rep) 3s 1977	J-J	60½	Sale	61	64½	59¼	60¼	59⅛ July 22	61½ July 12	58⅛ Jan 24	66 Jun 17
	Italian Credit Consortium for Public Works—											
101,000	30-year ext s f 3s 1977	J-J	58½	59¾	58⅞	Sale	58	Sale	58 July 31	59½ July 2	56¾ Jan 25	62 Jun 17
----	*△7s series B 1947	M-S	--	--	115	--	112	--	-- ------	-- ------	-- ------	-- ------
	Italian Pub Util Credit Inst—											
109,000	30-year gtd ext s f 3s 1977	J-J	60¾	Sale	64¼	Sale	60	Sale	59 July 29	64¼ July 1	58⅞ Jan 28	67 Jun 17
----	*△7s series B 1952	J-J	--	--	116	--	112	--	-- ------	-- ------	-- ------	-- ------
----	§△Italy (Kingdom of) 7s 1951	J-D	115	--	123	--	112	--	119½ July 29	119½ July 29	117 Jan 21	124 Jun 19
	Japanese (Imperial Govt)—											
1,000	△6½s extl loan of '24 1954	F-A	186	--	--	--	--	--	195½ July 11	195½ July 11	191½ Jan 31	195½ May 24
62,000	6½s due 1954 ext to 1964	F-A	102½	Sale	192	--	192	--	100⅝ July 8	102¾ July 12	100⅛ Jun 21	104 Feb 14
----	△5½s extl loan of '30 1965	M-N	170½	--	100½	101⅝	170½	--	-- ------	-- ------	175½ Mar 4	178½ May 17
17,000	5½s due 1965 ext to 1975	M-N	99	Sale	94½	Sale	95	96½	94½ July 1	97 July 19	94½ Jun 25	100⅞ Mar 27
11,000	△Jugoslavia 7s 1957	A-O	13	20	15	16	14	15¼	15¾ July 16	16 July 16	13½ Feb 12	16 July 16
----	△Medellin (Colombia) 6½s 1954	J-D	--	89⅞	--	--	--	--	-- ------	-- ------	91¼ Jun 25	91¼ Jun 25
18,000	3s s f $ bonds 1978	J-J	46⅝	48½	50½	Sale	50¼	53	50¼ July 15	51 July 18	47¼ Jan 4	51½ Jun 6
	Mexican Irrigation—											
----	*△4½s assented (1922 agreement) 1943	M-N	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	△4½s small 1943	M-N	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
1,000	△New assented (1942 agreement) 1968	J-J	13¾	16	13¾	15	13⅞	14½	13⅞ July 3	13⅞ July 3	13¾ Jan 7	14¼ Feb 19
----	△Small 1968	J-J	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
	Mexico (Republic of)—											
----	*△5s of 1899 due 1945	Q-Jan	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	§△Large	Q-Jan	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	§△Small	Q-Jan	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	*△5s assented (1922 agreement) 1945	Q-Jan	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	§△Large	Q-Jan	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	§△Small	Q-Jan	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	△5s new assented (1942 agreement) 1963	J-J	17⅞	20¼	18¾	19¾	18⅜	19½	-- ------	-- ------	18¾ Jan 14	19 May 23
5,000	§△Large	J-J	17⅞	--	18¾	19¾	18⅜	18¾	18⅜ July 30	18⅜ Jly 30	18⅜ Jan 18	18⅜ Jan 18
----	§△Small	J-J	17⅞	--	18⅜	--	18⅜	--	-- ------	-- ------	-- ------	-- ------
----	4s of 1904 (assented to 1922 agreement) 1954	J-D	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
6,000	△4s new assented (1942 agreement) 1968	J-J	13⅛	14⅞	12⅜	14	13⅜	14	13⅜ July 10	13⅝ July 17	13⅛ May 7	13⅝ Mar 5
----	*△4s of 1910 (assented to 1922 agreement) 1945	J-J	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	§△Small	J-J	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	△4s new assented (1942 agreement) 1963	J-J	--	--	17¼	18⅛	17½	18½	-- ------	-- ------	17¾ Jan 22	18¼ Feb 25
22,000	§△Small	J-J	17¾	Sale	17¼	18	17⅛	17⅞	17¼ July 15	17¼ July 15	17¼ Jan 14	18⅝ Apr 9
----	*△Treasury 6s of 1913 (assented to 1922 agreement) 1933	J-J	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	§△Small	J-J	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	△6s new assented (1942 agreement) 1963	J-J	19⅛	--	19¾	21	20	20⅞	-- ------	-- ------	20⅛ Feb 7	21 Mar 26
----	§△Small	J-J	19⅛	21¾	19¾	21	20	20½	-- ------	-- ------	20⅛ Feb 19	21 Jun 4
----	*△Milan (City of) 6½s 1952	A-O	--	--	114½	--	111	--	-- ------	-- ------	114½ Jan 23	117 Apr 15
	Minas Geraes (Brazil)											
----	△Sec extl s f 6½s 1958	M-S	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	Stmpd pursuant to Plan A (interest reduced to 2.125%) 2008	M-S	43	--	49	--	51	--	-- ------	-- ------	43 Jan 30	47 May 31
----	△Sec extl s f 6½s 1959	M-S	--	--	71¾	--	71¾	--	-- ------	-- ------	72 Feb 7	72 Feb 7
2,000	Stmpd pursuant to Plan A (Interest reduced to 2.125%) 2008	M-S	43	--	52	Sale	51	--	52 July 1	53½ July 5	43 Jan 3	53½ July 5
	Norway (Kingdom of)—											
8,000	External s f 4¼s old 1965	A-O	99½	100¼	99½	100	100⅛	100⅞	99½ July 10	100 July 22	99½ Jan 3	101¼ Mar 29
92,000	4½s s f extl new 1965	A-O	95¾	98	99¼	Sale	99¼	100½	99 July 18	100 July 26	97¾ Jan 8	100¼ Apr 9
8,000	4s s f external loan 1963	F-A	99½	100¾	99½	101½	99⅝	101½	99½ July 9	99⅝ July 23	99½ Jan 8	100⅛ Mar 25
8,000	Municipal bank extl 5s 1970	J-D	--	103	99⅛	99¼	99⅛	99½	99⅛ July 2	99⅛ July 2	99 Mar 7	101 Mar 20
2,000	*△Nuremberg (City of) 6s '52	F-A	--	--	--	--	--	--	150 July 16	150 July 16	150 July 16	150 July 16
----	4½s debt adjustment 1972	F-A	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
	Oriental Development Co Ltd											
----	*△6s extl loan (30-yr) 1953	M-S	162	--	168	--	168	--	-- ------	-- ------	-- ------	-- ------
7,000	6s due 1953 ext to 1963	M-S	96¾	Sale	91½	92½	95	97½	95 July 22	96⅜ July 24	95 July 22	100 May 6
----	△5½s extl loan (30-yr) 1958	M-N	159	--	168	--	168	--	-- ------	-- ------	171½ Feb 26	172 Apr 23
15,000	5½s due 1958 ext to 1968	M-N	--	94	--	99½	91½	Sale	91½ July 24	92⅜ July 5	91½ July 24	96 Apr 29
1,000	*△Pernambuco (State) 7s 1947 Stmpd pursuant to plan A (interest reduced to 2.125%) 2005	M-S	60	--	70	Sale	--	--	70 July 1	70 July 1	67 Jan 30	70 July 1
3,000		M-S	38¾	44½	43½	45	43½	45	44½ July 30	44½ July 30	39 Jan 31	44½ Mar 6
6,000	△Peru (Rep) sec s f 7s 1959	M-S	76¼	78⅛	80½	81½	80½	82	80½ July 10	81¼ July 2	77½ Jan 15	81¼ July 2
5,000	△Nat'l loan ext s f 6s 1960	J-D	76	Sale	80½	81	79¾	80	79¾ July 9	80½ July 2	76 Jan 2	80½ Jun 27
----	△Nat'l loan ext s f 6s 1961	A-O	75½	79	80½	84	79¾	80½	-- ------	-- ------	76 Jan 11	80½ Jun 27
----	*△Poland (Rep) gold 6s 1940	A-O	18	--	18	22	21	--	-- ------	-- ------	22 Jun 28	22 Jun 28
14,000	△4½s assented 1958	A-O	17⅝	Sale	18	20	20½	Sale	19¾ July 31	20½ July 17	17½ Jan 3	22¾ Apr 25
----	*△Stabilization loan 7s 1947	A-O	18½	23	22	--	22	--	-- ------	-- ------	25 Mar 1	26⅝ Jan 29
59,000	△4½s assented 1968	A-O	17¾	Sale	18⅛	20	20	Sale	18⅛ July 2	20 July 15	17¼ Jan 4	22 Mar 14
10,000	*△External s f 8s 1950	J-J	18½	--	20	24	24⅛	Sale	24 July 15	24⅛ July 30	21¼ Jan 21	24⅞ Feb 8
29,000	△4½s assented 1963	J-J	17¼	Sale	18⅛	20	20	Sale	19½ July 17	20¾ July 15	17 Jan 4	22 Mar 8
	Porto Alegre (City of) 8s 1961 stamped pursuant to Plan A (interest reduced to 2.375%) 2001	J-D	44	50¼	51½	--	51½	--	-- ------	-- ------	47 Jan 11	54¾ Jun 24
11,000	7½s 1966 (stamped Plan A) (interest reduced to 2.25%) 2006	J-J	44	48	48	51½	48¼	--	49 July 22	52¾ July 10	46⅜ Mar 15	52¾ July 10
	Prussia (Free State)—											
----	6½s s f gtd ext ('26 ln) '51	M-S	--	--	90	--	90	--	-- ------	-- ------	87 Jan 4	91 Apr 11
----	6s s f gold ext ('27 ln) 1952	A-O	--	--	90	--	90	--	-- ------	-- ------	88 Feb 25	91 Mar 8

For footnotes, see page 15.

gitized for FRASER
p://fraser.stlouisfed.org/

Sales in July Value $	New York Stock Exchange BONDS	Interest Period	Price Jan. 2, 1957 Opening or Bid	Price Jan. 2, 1957 Opening or Ask	PRICES IN JULY July 1 Opening or Bid	July 1 Opening or Ask	July 31 Closing or Bid	July 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
-----	*ΔRhine-Main-Danube 7s '50	M-S	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
-----	*ΔRio de Janeiro(City) 8s 1946	A-O	64	--	72	--	72	--	-- ------	-- ------	-- ------	-- ------
7,000	Stamped pursuant to Plan A (interest reduced to 2.375%) 2001	A-O	44	--	53	Sale	55	--	53 July 1	56 July 17	47 Feb 12	56 May 13
-----	*ΔExternal sec 6½s 1953	F-A	62½	--	63½	--	62	--	-- ------	-- ------	62 Jan 21	65 Feb 25
2,000	Stamped pursuant to Plan A (interest reduced to 2%) 2012	F-A	37	40	40	Sale	40	--	40 July 1	40 July 1	37½ Jan 15	40⅛ Jun 25
-----	Rio Grande du Sul (State of) *Δ8s extl loan of 1921 1946	A-O	80	--	80	--	80	--	-- ------	-- ------	-- ------	-- ------
3,000	Stamped pursuant to Plan A (interest reduced to 2.5%) 1999	A-O	58⅝	--	64	Sale	63½	66	63⅛ July 8	64 July 1	58¾ Jan 16	70 Apr 5
-----	Δ6s extl s f gold 1968	J-D	68¼	--	74	--	69	--	-- ------	-- ------	70 Jan 8	70 Jan 8
12,000	Stamped pursuant to Plan A (interest reduced to 2%) 2012	J-D	45½	--	48	54⅞	48½	--	48½ July 5	48½ July 5	45⅝ Jan 23	54 Jun 6
-----	Δ7s extl loan of 1926 1966	M-N	70	--	74	--	74	--	-- ------	-- ------	75½ Jan 7	75½ Jan 7
-----	Stamped pursuant to Plan A (interest reduced to 2.25%) 2004	M-N	48	52⅞	52	--	52½	55	-- ------	-- ------	49⅞ Jan 23	60 May 2
-----	7s 1967 (stmpd Plan A) (interest reduced to 2.25%) 2004	J-D	47	--	50	--	50	--	-- ------	-- ------	46½ Apr 9	49 May 29
-----	*ΔRome (City of) 6½s 1952	A-O	112	--	115	--	111	--	-- ------	-- ------	115 Feb 25	117 Apr 15
-----	Sao Paulo (City)— *Δ8s extl secured s f 1952	M-N	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
4,000	Stamped pursuant to Plan A (interest reduced to 2.375%) 2001	M-N	55	56¼	55	60¾	55	60¾	55 July 5	56 July 17	55 Mar 28	57½ Apr 16
-----	Δ6½s extl secured s f 1957	M-N	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
4,000	Stamped pursuant to Plan A (interest reduced to 2%) 2012	M-N	54	58	54	55½	53½	55	54 July 9	54⅛ July 15	54 Jan 7	59 May 16
2,000	Sao Paulo (State of)— 8s 1936 stamped pursuant to Plan A (interest reduced to 2.5%) 1999	J-J	90	94	95	Sale	96½	--	95 July 1	97¾ July 9	90 Mar 15	97¾ July 9
-----	*Δ8s external 1950	J-J	110	--	110	--	110	--	-- ------	-- ------	-- ------	-- ------
1,000	Stamped pursuant to Plan A (interest reduced to 2.5%) 1999	J-J	91	98½	96½	--	96½	--	96½ July 30	96½ July 30	92 Feb 8	98 Jun 17
-----	Δ7s extl water loan 1956	M-S	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
7,000	Stamped pursuant to Plan A (interest reduced to 2.25%) 2004	M-S	87	91	91⅛	92	93	96	92 July 15	93 July 30	87 Jan 21	94 Mar 5
-----	Δ6s extl dollar loan 1968	J-J	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
14,000	Stamped pursuant to Plan A (interest reduced to 2%) 2012	J-J	90	96	93	Sale	91½	--	91½ July 17	97¾ July 9	88 Feb 1	97¾ July 9
14,000	Serbs Croats & Slovenes— Δ8s secured external 1962	M-N	13	14½	15	Sale	14½	16	13⅝ July 22	15 July 1	13¼ Feb 12	18 Jan 10
21,000	Δ7s series B sec extl 1962	M-N	12¾	14½	14½	14⅞	14	14½	14 July 19	14½ July 8	12⅞ Jan 8	15 Jan 10
-----	Shinyetsu Elec Power Co Ltd— *Δ6½s 1st mtge s f 1952	J-D	175	--	188	--	188	--	-- ------	-- ------	191¼ Apr 5	191¼ Apr 5
-----	6½s due 1952 ext to 1962	J-D	100	--	100	--	100	--	-- ------	-- ------	100 Jan 21	102½ Feb 13
-----	ΔSilesia (Prov) ext s f 7s 1958	J-D	--	--	20	25	21	22	-- ------	-- ------	21½ Apr 5	24 Mar 22
-----	Δ4½s assented 1958	J-D	--	--	17⅛	19	17⅛	20	-- ------	-- ------	17¼ May 28	20⅜ Jan 11
99,000	South Africa (Union of)— 4¼s external loan 1965	J-D	94	94⅞	88½	89¾	89	Sale	88 July 22	89¾ July 2	87½ Jun 12	96¼ Jan 28
-----	Taiwan Elec Power Co Ltd— Δ5½s (40-yr) s f 1971	J-J	164	--	164	--	164	--	-- ------	-- ------	-- ------	-- ------
18,000	5½s due 1971 ext to 1981	J-J	94¼	95½	92¼	Sale	90⅝	Sale	90⅝ July 26	92¼ July 1	90⅝ July 26	94¾ Apr 23
-----	Tokyo (City of)— Δ5½s extl loan of '27 1961	A-O	163	--	168⅛	--	168⅛	--	-- ------	-- ------	176½ Jun 26	176½ Jun 26
2,000	5½s due 1961 ext to 1971	A-O	96½	--	98	Sale	97	--	97 July 24	98 July 1	96⅝ Jan 7	99¾ May 23
-----	*Δ5s sterling ln of '12 1952	M-S	85	--	90	--	90	--	-- ------	-- ------	91 May 2	95 Jun 26
-----	*Δ With Mar 1 '42 coupon	M-S	85	--	85	--	85	--	-- ------	-- ------	-- ------	-- ------
1,000	Tokyo Elec Light Co Ltd— *Δ6s 1st mtge $ ser 1953	J-D	176½	--	184	--	184	--	185 July 25	185 July 25	182½ Jan 8	186 Mar 25
61,000	6s 1953 extended to 1963	J-D	97⅝	Sale	98	Sale	94	Sale	94 July 31	98½ July 3	94 July 31	100½ May 29
-----	*ΔUruguay (Rep) extl 8s 1946	F-A	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
-----	ΔExtl sinking fund 6s 1960	M-N	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
-----	ΔExtl sinking fund 6s 1964	M-N	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
83,000	3¾-4-4⅛% ($ bonds '37) Extl readjustment 1979	M-N	87	87⅞	79⅝	81	79½	82	79⅝ July 5	82 July 15	77 Jun 7	95 Mar 15
-----	Extl conversion 1979	M-N	87	--	--	--	--	--	-- ------	-- ------	86 Jun 21	96 Apr 2
-----	3⅞-4⅛-4¼% ext conv 1978	J-D	84¼	--	84¾	86	--	84½	-- ------	-- ------	87¾ Jan 15	96 Apr 11
11,000	4-4¼-4½s ext readjust 1978	F-A	91¼	95	--	84½	84⅜	88	84⅜ July 16	85 July 3	81 Jun 12	96½ Apr 10
-----	3½s extl readjustment 1984	J-J	79½	--	--	85	--	79	-- ------	-- ------	85 May 1	85 May 1
	Valle Del Cauca— See Cauca Valley (Dept of)											
7,000	Warsaw (City) extl 7s 1958	F-A	16	--	18	22¼	19	21⅞	21 July 29	22 July 17	20⅜ Mar 20	24 Feb 5
13,000	Δ4½s assented 1958	F-A	16⅛	--	17⅜	Sale	17⅞	20	17⅛ July 16	17⅜ July 1	17⅛ July 16	19⅞ Jan 15
-----	ΔYokohama 6s of '26 1961	J-D	171	--	180½	--	180½	--	-- ------	-- ------	179½ Jan 23	181½ Mar 8
4,000	6s due 1961 ext to 1971	J-D	--	99	97	99¼	96	97½	97½ July 29	98¾ July 16	95 Jan 28	99¾ May 23
	RAILROAD AND INDUSTRIAL COMPANIES											
-----	Alabama Gt Southern 3¼s 1967	M-N	--	--	85⅛	--	89	--	-- ------	-- ------	90 Apr 24	90 Apr 24
28,000	Alabama Pwr 1st M 3⅛s 1972	J-J	93½	--	90	92	90	94	90 July 3	93 July 22	90 July 3	94¾ Apr 11
-----	1st mortgage 3⅛s 1984	M-S	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
1,000	Albany & Susq RR 4½s 1975	J-J	98	--	94	97⅛	94	--	94 July 3	94 July 3	94 July 3	97¼ Feb 11
72,000	Aldens Inc— 4½s conv subor debs 1970	M-S	82	Sale	83	Sale	83	84	83 July 1	84 July 23	81½ Jan 2	90 Apr 4
8,000	Alleghany Corp 5s ser A 1962	M-N	97	Sale	94	95¾	97⅛	98⅞	95½ July 19	95¾ July 3	94 Jun 24	99¾ Feb 6
517,000	Allegheny Ludlum Steel— 4s conv subord debs 1981	A-O	120	Sale	100¾	Sale	109	Sale	109 July 18	113¼ July 26	109 July 18	123½ Apr 4
4,000	Allegheny & West 1st 4s 1998	A-O	71	77	70½	72	70½	72	70½ July 26	70⅞ July 26	70½ Jun 27	75 Jun 14
186,000	Allied Chem & Dye 3½s 1978	A-O	96⅜	Sale	91½	92¼	93⅝	Sale	92¼ July 2	94⅝ July 17	89½ Jun 13	98 Apr 9
165,000	Alum Co of Amer 3⅛s 1964	F-A	96⅛	Sale	96¼	Sale	95⅝	Sale	95½ July 9	96½ July 1	95½ May 8	98½ Jan 28
38,000	3s s f debentures 1979	J-D	--	89¾	--	89	83½	89¾	83½ July 26	85 July 10	83½ July 26	93⅝ Apr 11
297,000	4¼s s f debentures 1982	J-J	--	--	--	101⅜	100	Sale	100 July 30	103 July 5	98¼ Jun 19	105⅞ Mar 27
56,000	Aluminum Co of Can 3⅞s 1970	M-N	100	Sale	98½	Sale	95	97⅝	96½ July 5	98½ July 1	96½ Jun 20	100 Jan 2
215,000	4½s s f debentures 1980	A-O	--	--	101⅜	Sale	99½	100½	100 July 26	103 July 5	99½ Jun 18	103¼ May 8
12,000	American Airlines 3s debs 1966	J-D	89	91	86½	90	86	90	90 July 2	90 July 2	86½ Jun 19	91 Feb 14
-----	Am Bosch Corp 3¾s debs 1964	M-N	--	--	95	--	95	--	-- ------	-- ------	95 Jun 3	95 Jun 3
422,000	Amer & Foreign Pwr 5s 2030	M-S	88½	Sale	83	Sale	78	Sale	78 July 31	84¼ July 8	78 July 31	90¾ Jan 21
459,000	4.80s junior debs 1987	J-J	78	Sale	74¾	Sale	73¾	Sale	73¾ July 2	75 July 8	73¼ Jun 27	80¾ Jan 24
860,000	American Machine & Foundry 4¼s subord conv debs 1981	J-J	119½	Sale	128	Sale	131¼	Sale	125 July 1	139½ July 16	106½ Feb 12	139½ July 16
785,000	5s conv subord debs 1977	F-A	--	--	111½	Sale	113½	Sale	109½ July 1	116 July 16	102⅜ Feb 19	116 July 16

For footnotes, see page 15.

Digitized for FRASER
http://fraser.stlouisfed.org/

Sales in July Value $	New York Stock Exchange BONDS	Interest Period	Price Jan. 2, 1957 Opening or Bid	Price Jan. 2, 1957 Opening or Ask	PRICES IN JULY — July 1 Opening or Bid	July 1 Opening or Ask	July 31 Closing or Bid	July 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
	American Tel & Tel—											
364,000	2¾s debentures 1980	F-A	80	80¾	77⅛	Sale	77⅜	Sale	76½ July 17	78⅜ July 9	75¾ Jun 21	84⅝ Feb 15
229,000	2¾s debentures 1975	A-O	81¾	Sale	80	Sale	80½	Sale	80 July 1	81⅛ July 29	78¾ Jun 25	88⅜ Feb 4
114,000	2⅝s debentures 1986	J-J	75⅜	76½	73⅞	Sale	71½	Sale	71½ July 30	75½ July 3	71½ July 30	81¼ Feb 11
30,000	2¾s debentures 1982	A-O	79⅛	80¾	76	79	74	75¾	74 July 29	77⅞ July 8	74 July 29	84¼ Feb 11
16,000	2⅞s debentures 1987	J-D	79	Sale	75	79⅜	72½	Sale	72½ July 31	79⅞ July 3	72½ July 31	84 Mar 21
194,000	3⅜s debentures 1973	J-D	91¾	Sale	91	Sale	91½	Sale	90½ July 25	93 July 15	89 May 28	96¾ Jan 23
93,000	2¾s debentures 1971	F-A	86	86¾	82⅞	84	81⅛	83¼	80¾ July 26	85¼ July 5	80¾ July 26	90⅛ Feb 12
250,000	3¼s debentures 1984	M-S	86	Sale	83¾	Sale	—	83⅝	82¼ July 11	84¼ July 9	82¼ July 11	91⅛ Feb 15
998,000	3⅞s conv debs 1967	A-O	129⅝	Sale	130	Sale	128⅞	Sale	127½ July 30	131¾ July 3	126¼ Jun 26	135½ Jan 8
402,000	3⅞s debentures 1990	J-J	95	Sale	91⅝	Sale	90	Sale	89¾ July 22	92½ July 3	89¾ July 22	99½ Jan 24
1,797,000	4⅜s debentures 1985	A-O	—	—	98	Sale	97	Sale	97 July 31	98⅞ July 16	95¾ Jun 18	101 May 7
333,000	American Tobacco 3s 1962	A-O	93⅞	Sale	96	96⅞	93¼	Sale	92⅛ July 18	95½ July 3	92⅛ July 18	97⅞ Mar 1
126,000	3s debentures 1969	A-O	88	Sale	88	Sale	83⅜	Sale	83 July 23	88⅞ July 1	83 July 23	94⅝ Feb 19
23,000	3¼s debentures 1977	F-A	88	90	92	—	80	84	80 July 24	82½ July 22	80 July 24	95 Feb 19
21,000	Anglo-Lautaro Nit 4s 1960	J-D	98	99½	97½	98	97½	Sale	97⅛ July 3	98 July 24	97⅛ Mar 4	98 Jan 4
-----	Anheuser Busch Inc 3⅜s 1977	A-O	—	—	92	—	85½	—	—	—	88 Jan 18	92¼ May 16
3,000	Ann Arbor 1st g 4s Q-Jun 1995		—	79½	75	79½	74	79½	75 July 24	76 July 12	75 Jun 7	77 Mar 28
-----	A P W Products 5s 1966	A-O	80	—	81	—	81	—	—	—	80 Jan 4	81 May 17
	Armour & Company—											
415,000	5s inc subord debs 1984	M-N	73½	Sale	69⅞	Sale	70⅛	Sale	69½ July 2	73 July 8	69⅛ Jun 28	78½ Jan 31
20,000	Associates Invest 3⅜s 1962	M-S	—	95⅞	93	—	93¼	94	93¼ July 30	95½ July 24	92 Jun 19	97 Apr 4
28,000	4½s debentures 1976	F-A	101⅜	Sale	98⅞	102½	—	100	99¾ July 8	100 July 15	99 Jun 18	102¾ Mar 21
	Atchison Top & Santa Fe—											
166,000	General gold 4s 1995	A-O	104	Sale	98⅛	Sale	98¼	Sale	98⅛ July 1	101¼ July 9	98⅛ Jun 26	106 Feb 21
48,000	Stamped 4s July 1995	M-N	—	102⅝	—	102½	—	98	91 July 10	91⅛ July 22	91 July 10	102⅝ Jan 3
	Atlanta & Charlotte Air Line											
14,000	1st mtge 3¾s 1968	M-N	—	—	88	92	92¾	—	92 July 3	92 July 3	92 May 24	93 Mar 19
	Atlantic Coast Line—											
114,000	Gen unified 4½s ser A 1964	J-D	100	Sale	100	Sale	99	99¾	98⅞ July 26	101 July 12	98⅞ July 26	103½ Mar 13
14,000	Gen mtge 4s ser A 1980	M-S	91⅛	Sale	98⅛	100	—	87	87 July 19	88 July 11	87 July 19	93⅝ Mar 22
6,000	Gen mtge 4¼s ser C 1972	J-J	96	98	—	95	—	94	93 July 11	93 July 11	93 July 11	98½ Feb 7
-----	Gen mtge 3⅝s ser D 1980	M-S	—	—	—	—	93⅛	—	—	—	—	—
42,000	Atlantic Refin 2⅝s debs 1966	J-J	90	90¼	—	89¼	88½	Sale	88 July 17	88½ July 10	88 July 17	92⅞ Apr 11
-----	3¼s debentures 1979	J-J	93	—	—	93	—	93	—	—	91 Jun 11	96 Mar 6
	Baltimore & Ohio RR Co—											
176,000	1st cons mtge 3⅞s ser A 1970	F-A	84	Sale	84	Sale	80½	Sale	80⅛ July 24	85¼ July 11	80⅛ July 24	89½ Apr 25
655,000	1st consol mtge 4s ser B 1980	M-S	77½	Sale	73¾	Sale	71½	Sale	71½ July 31	75 July 2	71½ Jun 24	82 Jan 23
80,000	1st cons mtge 4¼s ser C 1995	A-O	79¾	Sale	—	81	76½	Sale	76 July 24	78 July 2	76 Jun 25	84 Jan 25
408,000	△Conv 4½s inc Feb 1 2010	J-J	78¾	Sale	75	Sale	77⅛	Sle	74½ July 1	77⅞ July 25	71¾ Jun 20	84½ Mar 29
308,000	4½s conv debs ser A 2010	May	75	Sale	72⅛	Sale	75¾	Sale	72⅛ July 1	76⅛ July 25	70⅛ Jun 19	79 Jan 31
	Baltimore Gas & Elec Co—											
-----	1st ref mtge 3s ser Z 1989	J-J	—	84	—	—	—	85	—	—	84 Jan 24	85 May 20
6,000	1st ref mtge 3¼s 1990	J-D	—	90	—	90	86	—	86 July 19	86 July 19	86 July 19	90 Jan 17
585,000	Bell Telep of Pa 5s ser C 1960	A-O	102⅛	Sale	101½	Sale	101¼	Sale	100⅞ July 8	101⅞ July 10	100⅛ Apr 26	103½ Jan 10
1,000	Beneficial Indus Loan 2½s '61	M-N	91½	92½	—	—	—	93	92 July 24	92 July 24	91⅝ Jan 14	93⅜ May 17
14,000	△Berlin City Electric 6s 1955	A-O	113	—	130	150	124	150	126 July 26	129 July 5	126 Jan 30	133¼ Mar 21
-----	*△6½s s f debentures 1951	J-D	—	—	150	—	142	—	—	—	135 Jan 21	155 May 23
1,000	△6½s s f debentures 1959	F-A	—	—	147⅛	—	142	Sale	142 July 31	142 July 31	129 Jan 9	144 May 21
	Bethlehem Steel Corp—											
69,000	Cons mtge 2¾s ser I 1970	J-J	87	Sale	86½	Sale	86½	Sale	86 July 17	87¼ July 16	86 Jun 18	91⅞ Mar 8
-----	Cons mtge 2¾s ser J 1976	M-N	—	—	—	87	—	87	—	—	87 Jan 28	87½ Feb 21
15,000	Cons mtge 3s ser K 1979	J-J	85½	—	87	91½	—	87½	87 July 24	87½ July 3	86 Jan 8	90 Apr 24
2,467,000	3¼s conv debentures 1980	M-N	157⅞	Sale	148½	Sale	149¾	Sale	146 July 30	156½ July 15	124½ Feb 11	158 Jan 2
19,000	Borden Co 2⅞s debs 1981	M-S	84½	86¼	80	—	81½	82	81 July 23	81⅝ July 29	81 July 23	89¼ Feb 11
	Boston & Maine RR—											
5,000	1st 5s series AC 1967	M-S	—	79	70	71	71	73	70 July 2	73 July 16	70 May 24	79 Jan 21
9,000	1st gold 4¾s series JJ 1961	A-O	76	85	76	77	75	77	76 July 24	76½ July 9	75 Mar 21	77 Feb 28
160,000	1st mtge 4s series RR 1960	J-J	70	Sale	67¼	Sale	67⅛	Sale	66 July 11	67¾ July 2	66 Jun 21	72 Feb 25
153,000	△Inc M 4½s ser A July 1970	May	54	Sale	49½	Sale	49½	Sale	48⅝ July 29	51 July 5	48 May 3	58⅜ Feb 1
11,000	Bristol Myers Co 3s debs 1968	A-O	90	91	91½	—	91	—	91½ July 2	91¾ July 12	90 Jan 4	92½ Jun 10
	Brooklyn Union Gas Co—											
14,000	General mtge 2⅞s 1976	J-J	83½	—	77½	Sale	78	79	77½ July 1	80 July 11	77½ July 1	86⅛ Mar 28
-----	1st mortgage 3s 1980	J-J	—	—	—	—	—	—	—	—	—	—
-----	Brown Shoe Co 3½s debs 1971	J-J	—	98	—	95⅞	—	95⅞	—	—	95 Mar 27	97 Jan 16
	Brunswick-Balke-Collender Co											
510,000	5s conv subord debs 1972	F-A	—	—	137	Sale	157⅛	Sale	136 July 2	159 July 26	106 Apr 2	159 July 26
45,000	Buffalo Niag Elec 2¾s 1975	M-N	91	93	79	Sale	79	80	79 July 1	81½ July 15	79 July 1	87¾ Apr 12
	Burroughs Corp—											
901,000	4½s conv subord debs 1981	J-D	113¼	Sale	118½	Sale	120	Sale	117¼ July 1	130¼ July 10	111¾ Jan 4	130¼ July 10
8,000	Bush Term Bldgs 1st 5s 1960	A-O	100⅝	—	101¼	—	100¼	—	100½ July 5	101¼ July 5	100⅜ Jan 3	101⅝ May 9
20,000	△Gen mtge 5s income 1982	A-O	91	Sale	88⅝	Sale	88½	91	88⅝ July 1	91 July 11	88½ Jun 25	93½ Jan 14
-----	California Elec Power 3s 1976	J-D	82	86	—	82	75	79	—	—	82 Mar 6	82½ Mar 22
-----	Calif-Oregon Power 3⅛s 1974	M-N	—	85	—	—	—	—	—	—	83 Jan 14	86 Jan 30
140,000	Canada Southern 5s ser A 1962	A-O	101	Sale	98⅜	Sale	101½	Sale	98⅜ July 1	101½ July 31	98 Jun 27	103 Mar 5
-----	Canadian Natl Ry 4½s 1957	J-J	103⅛	104¾	98	99¾	—	—	—	—	103 7/16 Jan 8	104⅛ Jun 21
	Canadian Pacific Ry—											
314,000	4% consol deb (perpetual)	J-J	101¼	Sale	89⅝	Sale	92¾	Sale	89⅝ July 1	93⅞ July 16	87½ Jun 26	102 Jan 4
14,000	Caro Clinch & Ohio 4s 1965	M-S	98	Sale	98	Sale	100	100¼	98 July 1	100¼ July 23	98 Jan 2	101⅛ Mar 25
8,000	Carthage & Adir Ry 4s 1981	J-D	63	70½	60	—	59	—	59 July 10	60 July 2	59 July 10	65 Jan 16
-----	Case (J I) Co 3½s debs 1978	F-A	—	79⅛	—	77⅛	—	77⅞	—	—	78¼ Jun 5	79 Jan 16
26,000	Celanese Corp 3s debs 1965	A-O	81¼	—	81	Sale	80½	—	80⅛ July 26	81½ July 1	80 Jun 17	86⅛ Feb 8
1,000	3½s debentures 1976	A-O	—	82⅞	—	80	—	75⅞	76 July 9	76 July 9	76 July 9	82½ Mar 19
	Cent of Georgia Ry—											
91,000	1st mtge 4s series A 1995	J-J	84	Sale	—	75	71⅞	Sale	70 July 15	73 July 11	70 July 15	84 Jan 2
18,000	△Gen mtge 4½s ser A 2020	May	93	—	87⅛	—	87	—	87 July 22	87 July 22	86⅞ Jun 13	87 May 10
73,000	△Gen mtge 4½s ser B 2020	May	72⅝	74	—	67⅞	61	63	60⅝ July 11	62⅛ July 29	60⅝ July 11	77 Mar 8
739,000	Cent RR Co of N J 3¼s 1987	J-J	55¾	Sale	55⅝	56⅛	55¼	Sale	54¾ July 9	57 July 25	54¼ Mar 28	59¾ May 10
19,000	Cent N Y Pwr gen mtg 3s 1974	A-O	85¾	Sale	85	89	81½	82¾	82¾ July 15	85 July 2	82¾ July 15	89½ Mar 22
	Central Pacific Ry—											
2,000	1st & ref 3½s ser A 1974	F-A	94	—	92	—	90	—	92 July 2	92 July 2	92 Apr 29	94 Jan 15
-----	1st mtge 3⅜s ser B 1968	F-A	95	—	94½	—	93⅛	—	—	—	94 Apr 2	95 Jan 16
-----	Champion Pap & Fibre 3s 1965	J-J	91½	98	90	—	90	—	—	—	91⅝ Jan 16	91¾ Feb 18
5,000	3¾s debentures 1981	J-J	97	—	—	96¼	93½	—	93½ July 11	93½ July 11	93½ July 11	97½ Apr 8
	Chesapeake & Ohio Ry—											
14,000	General gold 4½s 1992	M-S	108⅛	Sale	103½	—	—	98⅞	100 July 9	100 July 9	100 July 9	109¾ Apr 12
61,000	Ref & imp 3½s ser D 1996	M-S	85	88	87⅛	87¾	85¼	86½	86 July 26	88 July 3	85⅛ Jan 7	91½ Mar 15
50,000	Ref & imp 3½s ser E 1996	F-A	85½	90	90⅛	Sale	86¼	Sale	86¼ July 31	90½ July 24	86⅛ Jan 7	91½ Mar 4
103,000	Ref & imp M 3⅞s ser H 1973	J-D	96½	Sale	94	96	95½	97	94 July 2	96 July 25	94 May 28	100⅝ Feb 20
-----	R & A div 1st cons 4s 1989	J-J	95	—	—	—	—	—	—	—	95 Jan 15	99½ Feb 5
-----	2nd cons gold 4s 1989	J-J	95	106	—	99	—	97	—	—	96 Apr 17	98 Feb 11
	Chic Burlington & Quincy—											
178,000	General 4s 1958	M-S	100	Sale	99½	Sale	99½	Sale	99 3/16 July 2	99¾ July 9	99⅛ Jun 14	101⅜ Jan 28
6,000	1st & ref mtge 3⅛s 1985	F-A	84½	—	86	—	86	—	86 July 2	86 July 2	85⅜ Feb 1	87¼ Mar 7
10,000	1st & ref mtge 2⅞s 1970	F-A	83⅜	Sale	85½	90	85¾	97	85½ July 5	85¾ July 16	83⅜ Jan 2	86¼ May 20
-----	1st & ref mtge 3s 1990	F-A	—	—	—	—	—	—	—	—	—	—
	Chicago & Eastern Ill RR—											
172,000	△Gen M inc 5s (conv) 1997	Apr	95¼	Sale	83	85	85½	Sale	83 July 8	87 July 29	82½ Jun 24	101¼ Jan 11
12,000	1st mtge 3¾s ser B 1985	M-N	80¼	83	80½	89	76	—	75½ July 23	80½ July 11	75½ July 23	81¾ Jan 10
66,000	5s income debs Jan 2054	M-N	67¼	Sale	59½	64⅞	63¾	Sale	63¾ July 5	64½ July 5	63¾ July 5	71 Feb 5
8,000	Chicago & Erie 1st g 5s 1982	M-N	105	—	105	—	—	105	105 July 10	105 July 10	105 Jan 3	109 Jan 30
22,000	Chic Gt Western 4s ser A 1988	J-J	79¼	85	75	Sale	75½	79⅛	75 July 1	75¾ July 11	75 Jun 27	85 Feb 7
5,000	△Gen inc M 4½s Jan 2038	Apr	76¾	85	73	80½	70⅞	72½	70 July 25	73 July 8	70 July 25	77⅞ Jan 31
	Chic Ind'polis & Louisv Ry											
15,000	△1st M inc 4s ser A Jan 1982	Apr	61½	65	—	57⅞	52	57	57 July 3	57⅞ July 3	57 July 3	65 Mar 18
2,000	△2d M inc 4½s A Jan 2003	Apr	61⅝	65	56	57	57¼	58½	57 July 2	57¼ July 3	56¾ May 21	66 Feb 12

For footnotes, see page 15.

gitized for FRASER
p://fraser.stlouisfed.org/

Sales in July Value $	New York Stock Exchange BONDS	Interest Period	Price Jan. 2, 1957 Opening or Bid	Opening or Ask	PRICES IN JULY — July 1 Opening or Bid	July 1 Opening or Ask	July 31 Closing or Bid	July 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
	Chic Milw St Paul & Pac—											
27,000	4s series A 1994	J-J	81⅝	87	80¼	Sale	80⅝	82	80¼ July 1	80⅝ July 17	80⅛ May 7	85 Mar 4
44,000	4½s series A Jan 2019	Apr	76	78¾	77⅝	85	76	77¾	76⅛ July 30	77⅝ July 2	76 Jan 8	82¼ Apr 16
202,000	4½s conv inc ser B Jan 2044	Apr	61⅜	61⅞	60	Sale	61	Sale	59⅛ July 8	62 July 16	58 Jun 25	65⅝ Jan 31
492,000	5s inc debs ser A 2055	M-S	57½	Sale	58	Sale	58	Sale	57½ July 1	58½ July 22	55⅝ Mar 15	61¾ Jan 15
	Chic & North Western Ry—											
1,034,000	2nd M conv inc 4½s Jan 1999	Apr	53	Sale	66	Sale	67	Sale	65¾ July 1	68¼ July 16	53 Jan 2	70 Apr 29
12,000	1st mtge 3s ser B 1989	J-J	69	70¾	65⅝	69	65¼	66¼	65¾ July 29	66½ July 22	69¾ July 29	70⅞ Jan 10
	Chicago Rock Island & Pacific											
27,000	RR 2⅞s series A 1980	J-J	—	88	—	77	74	75½	74 July 8	74 July 8	74 July 8	79 Apr 16
----	4½s income debs 1995	M-S	92¼	93	—	93½	—	93½	— ------	— ------	92½ May 1	93¾ Apr 16
	Chic T H & Southeast—											
22,000	1st & ref M 2¾s-4¼s 1994	J-J	68	—	64¾	Sale	63	Sale	63 July 31	66½ July 16	63 July 31	69 Feb 21
5,000	Income 2¾s-4¼s 1994	J-J	61½	70	63	Sale	60⅝	63	63 July 1	63 July 1	63 Jun 26	70 Jan 22
	Chicago Union Station—											
81,000	1st mtge 3⅛s series F 1963	J-J	94⅝	97	93½	Sale	90	93½	92½ July 22	93⅝ July 1	92 May 9	97⅛ Mar 12
19,000	1st mtge 2⅞s series G 1963	J-J	92	96	92½	94	90	Sale	89¼ July 22	92½ July 2	89¼ July 22	95⅛ Mar 20
	Chicago & Western Ind RR—											
67,000	1st coll tr M 4⅜s ser A 1982	M-N	97½	98¼	91	98	93¾	98¼	93½ July 11	94¼ July 16	93½ July 11	101¼ Feb 27
	Cincinnati Gas & Elec—											
24,000	2nd mtge 2¾s 1975	A-O	85½	Sale	—	86	82	83	82 July 29	84 July 8	82 July 29	87½ Mar 26
3,000	1st mortgage 2⅞s 1978	J-J	—	—	85	Sale	85	—	85 July 1	85 July 1	85 July 1	85 July 1
35,000	1st mortgage 4⅛s 1987	M-N	—	—	—	97½	97½	98⅜	97¾ July 19	98½ July 29	97¼ Jun 24	98½ July 29
	Cincinnati Union Term—											
8,000	1st mtge gtd 3⅜s ser E 1969	F-A	93½	99⅞	95	Sale	—	100	93¾ July 18	95 July 1	93¾ July 18	97 Mar 18
8,000	1st mtge 2¾s series G 1974	F-A	86½	Sale	83½	89	85	89	83½ July 2	85 July 29	83½ July 2	88 Feb 7
	C I T Financial Corp—											
112,000	2⅝s debentures 1959	A-O	95¼	—	—	—	95⅝	96⅜	95½ July 17	97 July 9	95¼ Jan 7	97⅜ Apr 18
353,000	4s debentures 1960	J-J	100⅛	Sale	97⅞	Sale	97⅞	99	97½ July 29	100¼ July 2	97½ July 29	101¾ Feb 21
35,000	3⅝s debentures 1970	M-S	93⅞	96	88¼	89¾	89⅞	92	88¾ July 8	91⅜ July 18	88¾ July 8	97½ Feb 11
286,000	4¼s debentures 1971	A-O	99¼	Sale	99	Sale	96¾	Sale	96 July 23	99½ July 1	96 July 23	102¾ Mar 26
249,000	Cities Serv Co 3s s f debs 1977	J-J	84½	Sale	83¾	87¾	83⅞	84	82 July 19	85⅛ July 10	82 July 19	92 Mar 22
----	City Ice & Fuel 2¾s deb 1966	J-D	—	—	—	93½	—	94	— ------	— ------	— ------	— ------
	Cleve Cinc Chic & St L—											
12,000	General gold 4s 1993	J-D	80	Sale	76	—	73⅛	—	76 July 25	76⅜ July 9	76 July 25	81 Jan 23
----	General 5s series B 1993	J-D	101	—	—	—	—	—	— ------	— ------	101 Mar 6	101⅛ Feb 11
108,000	Ref & impt 4½s ser E 1977	J-J	75¼	Sale	72	Sale	72	72⅞	72 July 1	73¾ July 9	71 Jun 24	77½ Feb 5
11,000	Cinc W & M Div 1st 4s 1991	J-J	64¼	69¾	—	65½	64	Sale	64 July 12	64 July 12	64 July 12	67½ Feb 14
3,000	St L Div 1st coll tr 4s 1990	M-N	86	90	78¼	—	78¼	—	78¼ July 16	78¼ July 16	78¼ July 16	90 Mar 4
108,000	Cleveland Elec Illum 3s 1970	J-J	91⅝	92¼	86⅜	94½	89½	Sale	88 July 9	90 July 3	85½ Jun 20	96 Mar 18
----	1st mortgage 3s 1982	J-D	83½	86	—	—	—	—	— ------	— ------	85½ Feb 25	86½ Feb 1
----	1st mortgage 2¾s 1985	M-S	84	—	84	—	83¼	—	— ------	— ------	84 Jan 21	84 Jan 21
----	1st mortgage 3⅜s 1986	J-D	—	95	—	89	74½	89	— ------	— ------	93 Jan 21	93 Jan 21
6,000	1st mortgage 3s 1989	M-N	82½	Sale	80½	—	—	100	78⅞ July 29	80½ July 2	78⅞ July 29	83 Mar 25
4,000	Clev Short L 1st gtd 4½s 1961	A-O	99⅛	100¾	—	98¾	94½	97⅞	94¼ July 26	94⅞ July 23	94¼ July 26	101½ Feb 4
	Colorado Fuel & Iron Corp—											
1,656,000	4⅞s ser A s f conv debs 1977	J-J	—	—	101½	Sale	106	Sale	101½ July 1	108⅜ July 16	98⅛ Feb 27	108⅜ July 16
	Columbia Gas System Inc—											
7,000	3s debentures series A 1975	J-D	89	91	—	84⅜	79	84½	80 July 24	84 July 5	80 July 24	91 Feb 20
----	3s debentures series B 1975	F-A	87¼	88	—	—	—	78	— ------	— ------	87¼ Jan 14	89½ Mar 15
2,000	3⅜s debentures ser C 1977	A-O	87	89½	85⅝	—	86	—	86⅛ July 23	86⅛ July 23	85 Jun 12	92 Mar 19
10,000	3½s debentures ser D 1979	J-J	89⅝	93	85⅛	—	84⅛	92½	84 July 23	86 July 17	84 July 23	94 Mar 22
----	3⅝s debentures ser E 1980	M-S	89	Sale	—	93	—	88	— ------	— ------	89 Jan 2	94¾ Feb 26
----	3⅞s debentures ser F 1981	A-O	93⅛	95¼	90	—	90	101⅝	— ------	— ------	90 Jun 13	99¼ Feb 19
91,000	4¾s debentures ser G 1981	A-O	101⅞	102½	98½	Sale	100½	Sale	98½ July 1	101 July 16	98½ Jun 19	105⅞ Feb 20
231,000	5½s debs series H 1982	J-D	—	—	—	—	105	Sale	103 July 22	105⅞ July 15	103 July 22	105⅞ July 15
264,000	3½s conv subord debs 1964	M-N	125¾	Sale	129⅛	Sale	127¼	129	128¾ July 3	r131 July 16	124 Feb 15	133½ Jan 8
	Columbus & Sou-Ohio Elec—											
----	1st mortgage 3¼s 1970	M-S	—	91	—	91	—	—	— ------	— ------	89 Jan 22	91¼ Apr 18
----	1st mortgage 3⅝s 1983	M-N	—	103½	—	—	—	—	— ------	— ------	91½ Mar 29	91½ Mar 29
----	1st mortgage 3¾s 1986	A-O	—	103	—	—	—	92¾	— ------	— ------	— ------	— ------
16,000	1st mtge 4½s 1987	M-S	—	—	100⅛	100⅞	—	99¾	99¾ July 23	100⅞ July 3	99½ Jun 20	101 May 22
	Combustion Engineering Inc—											
1,263,000	3⅜s conv subord debs 1981	J-D	105	Sale	—	107¼	101⅝	Sale	101½ July 22	108½ July 3	101½ July 22	115 May 17
	Commonwealth-Edison Co—											
123,000	1st mtge 3s series L 1977	F-A	88½	Sale	88	Sale	81⅞	Sale	81½ July 30	88 July 1	81½ July 30	96 Feb 11
----	1st mtge 3s series N 1978	J-D	—	88	—	87	—	84	— ------	— ------	87 Jun 13	87½ Feb 4
----	3s s f debentures 1999	A-O	—	86	82¼	—	82¼	—	— ------	— ------	84 Jan 28	84⅞ Jan 21
2,000	2¾s sink fund debs 1999	A-O	—	83⅛	80⅛	—	80⅛	81	80⅛ July 30	80⅛ July 30	78⅞ Apr 9	83⅛ Jan 15
----	2⅞s s f debentures 2001	A-O	83	—	—	83	—	83	— ------	— ------	81 Apr 30	83 Jan 21
	Compania Salitrera—See Anglo-Lautaro Nitrate											
	Consolidated Edison of NY—											
39,000	1st & ref M 2¾s ser A 1982	M-S	—	82	80	81	74½	77½	74½ July 30	80 July 2	74½ July 30	87 Mar 22
16,000	1st & ref M 2⅝s ser B 1977	A-O	—	81¼	—	83⅞	75½	78½	74 July 18	76 July 29	74 July 18	85 Mar 26
4,000	1st & ref M 2¾s ser C 1972	J-D	—	—	—	83½	80	82	81 July 9	82 July 17	81 July 9	89⅞ Apr 9
45,000	1st & ref M 3s ser D 1972	M-N	91	92¼	85	87	—	86	85 July 22	87 July 2	85 Jun 24	94⅛ Feb 19
----	1st & ref M 3s ser E 1979	J-J	85	86	85	—	85⅝	—	— ------	— ------	85 Jan 21	90 Feb 8
----	1st & ref M 3s ser F 1981	F-A	87½	—	—	88	—	88	— ------	— ------	86 Jan 7	89¾ May 22
1,000	1st & ref M 3¼s ser G 1981	M-N	87	88¾	—	86	85	88¾	85 July 29	85 July 29	85 July 29	93¼ Mar 28
13,000	1st & ref M 3⅜s ser H 1982	M-S	90	95	—	87½	—	83	82¾ July 12	83 July 26	82¾ July 12	94¼ Feb 8
8,000	1st & ref M 3½s ser I 1983	F-A	—	94½	—	91⅞	—	91	91 July 22	92 July 17	91 July 22	94½ Jan 3
----	1st & ref M 3⅜s ser J 1984	J-J	92½	—	—	92	85	92	— ------	— ------	91 May 7	93¾ Mar 5
31,000	1st & ref M 3⅜s ser K 1985	J-D	92½	93¾	—	88	85¼	85½	85¼ July 18	85½ July 30	85¼ July 18	94 Feb 4
5,000	1st & ref M 3⅜s ser L 1986	M-N	94¾	96	93½	—	92	101¼	93½ July 24	93½ July 24	93½ Jun 4	97¼ Apr 17
134,000	1st & ref M 4¼s ser M 1986	A-O	103	Sale	—	100	100	100⅝	99⅞ July 2	100¾ July 8	98 Jun 26	104½ Feb 15
----	3s conv debentures 1963	J-D	—	—	—	—	—	—	— ------	— ------	170½ Jun 10	178¼ Jan 9
1,245,000	4½s conv debentures 1972	F-A	—	—	106	Sale	105⅜	Sale	104½ July 25	107½ July 5	102¼ Jun 18	110 May 7
	Consol G E L & P (Balt)—											
----	1st ref M 2⅞s ser T 1976	J-J	85	88½	—	87½	—	86½	— ------	— ------	87½ May 1	88⅝ Mar 11
----	1st ref M 2⅞s ser U 1981	A-O	84	—	—	87	—	86⅞	— ------	— ------	85 Jan 15	87½ Mar 14
----	1st ref M 2¾s ser X 1986	J-J	85	87	—	—	—	82½	— ------	— ------	82½ Feb 8	85⅛ Jan 14
	Consolidated Nat Gas—											
6,000	2¾s debentures 1968	A-O	89¼	—	90½	Sale	—	—	90½ July 1	90½ July 1	88½ Jan 23	95¼ Apr 15
----	3¼s debentures 1976	M-N	84	89⅞	—	93⅞	—	91⅞	— ------	— ------	89½ Jan 3	96 May 1
5,000	3¼s debentures 1979	J-D	87½	89	84	Sale	—	89	84 July 1	84 July 1	84 July 1	89¼ Jan 22
----	3s debentures 1978	F-A	—	—	—	—	—	—	— ------	— ------	— ------	— ------
	Consolidated RRs of Cuba—											
	△3s cum inc debs (stmp as to payment in U S											
1,210,000	dollars) 2001	A-O	20⅛	Sale	23½	24	24¼	Sale	23½ July 5	26 July 26	19⅞ Jan 2	26¼ Jan 11
73,000	Consumers Power 2⅞s 1975	M-S	85½	86¾	86⅝	Sale	72	83	83 July 30	86⅝ July 1	83 July 30	91 Feb 15
----	Continen Baking 3s debs 1965	J-J	—	93⅞	—	99⅜	—	91⅞	— ------	— ------	90 Jan 11	93⅜ Apr 29
194,000	3⅝s subord conv debs 1980	M-S	93⅝	95	98½	Sale	96	Sale	96 July 31	100 July 10	95 Jan 7	104½ Mar 28
2,000	Contl Can Co 3¼ s debs 1976	A-O	86	90	—	93¾	91	Sale	91 July 31	91 July 31	89 Jan 3	93¾ May 17
----	Continental Oil Co 3s 1984	M-N	85	86⅞	—	88	—	—	— ------	— ------	86⅞ Jan 4	93 Feb 20
----	Crane Co 3⅛s s f debs 1977	M-N	89⅛	—	88⅛	—	88⅛	—	— ------	— ------	88⅛ Apr 23	89⅛ Jan 3
2,000	Crucible Stl 1st mtge 3⅛s 1966	M-N	89⅛	91	86	92	85½	92	86 July 8	86 July 6	86 July 8	90 May 7
	Cuba Northern Railways—											
53,000	△1st mtge 4s ('42 ser) 1970	J-D	35¼	36½	40½	41⅝	39⅝	40¼	40 July 25	40⅝ July 8	35½ Jan 11	41½ May 31
	Cuba Railroad—											
73,000	△1st mtge 4s—June 30 1970	J-J	25¾	26¾	31¼	32¾	29¾	Sale	29¾ July 31	31¾ July 8	26½ Jan 7	33¾ Jun 28
11,000	△Imp and Equip 4s 1970	M-N	33	34	41	41½	39½	41½	41 July 11	41 July 11	33 Jan 7	42 Apr 30
36,000	△1st & ref 4s series A 1970	J-D	33½	34	41¼	44	42	Sale	41½ July 25	42¼ July 10	34 Jan 15	42½ May 16
1,000	△1st & ref 4s series B 1970	J-D	33	34	41¼	44	42	44	42 July 11	42 July 11	33⅜ Jan 15	42⅛ May 17
	Curtis Publishing Co—											
52,000	6s subord inc debs 1986	A-O	95	Sale	96	Sale	94¼	Sale	94 July 29	96 July 1	93¼ Apr 2	97⅝ Feb 6

For footnotes, see page 15.

Digitized for FRASER
http://fraser.stlouisfed.org/

Sales in July Value $	New York Stock Exchange BONDS	Interest Period	Price Jan. 2, 1957 Opening or Bid	Opening or Ask	PRICES IN JULY — July 1 Opening or Bid	Opening or Ask	July 31 Closing or Bid	Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
	Daystrom Inc—											
310,000	4¾s conv subord debs 1977	M-S	—	—	120¾	Sale	139	Sale	120¾ July 1	139 July 31	105 Mar 13	139 July 31
	Dayton Power & Light—											
20,000	1st mortgage 2¾s 1975	A-O	83½	85½	81½	Sale	80½	86¼	80½ July 26	81½ July 1	80½ July 26	87¼ Feb 6
____	1st mortgage 3s 1978	J-J	—	—	—	—	—	—	— ———	— ———	— ———	— ———
____	1st mtge 3s series A 1978	J-D	—	—	—	—	—	—	— ———	— ———	— ———	— ———
____	1st mortgage 3⅛s 1982	F-A	90⅛	—	86	96	86	96	— ———	— ———	90 May 14	95¼ Jan 25
____	1st mortgage 3s 1984	M-S	—	86	—	89	—	89	— ———	— ———	85¼ Jan 24	89½ Mar 18
____	Dayton Union Ry 3⅛s B 1965	J-D	—	—	—	—	—	—	— ———	— ———	— ———	— ———
14,000	Deere & Co 2¾s debs 1965	A-O	91	—	—	91	—	—	90 July 29	91 July 2	90 July 29	92⅝ Apr 9
11,000	3⅛s debentures 1977	J-J	89	—	—	88⅞	85	89	86 July 12	86 July 12	86 July 12	91½ Mar 5
59,000	Delaware & Hud 4s ext 1963	M-N	97	Sale	97	Sale	96¼	Sale	96¼ July 30	98 July 3	96⅛ Apr 26	98⅞ Apr 3
	Delaware Lack & West RR Co											
	NY Lack & Western div											
1,000	1st & ref M 5s ser C 1973	M-N	89	Sale	86¼	—	87	—	86¼ July 16	86¼ July 16	86 May 28	92 Jan 21
____	△Income mtge due 1993	May	69½	73¾	61	67½	61	69¾	— ———	— ———	66 Jun 18	73⅞ Apr 5
	Morris & Essex division											
24,000	Coll tr 4-6s May 1 2042	M-N	87½	89½	88½	Sale	83	85	85 July 16	85½ July 1	85 July 16	92 Feb 6
	Pennsylvania division											
3,000	1st M & coll tr 5s 1985	M-N	79	83½	80¾	Sale	71	80	79¾ July 9	80¾ July 1	79¾ July 9	86 Mar 12
5,000	1st M & coll tr 4½s B 1985	M-N	67	—	69½	Sale	66	71	69½ July 1	69½ July 1	69⅜ Jun 18	73 Jan 14
2,000	Delaware Pwr & Lt 3s 1973	A-O	—	—	76	—	78	81	77½ July 26	78 July 29	77½ July 26	88 Feb 20
____	1st mtge & coll tr 3⅛s 1977	J-D	—	—	—	—	—	—	— ———	— ———	— ———	— ———
____	1st mtge & coll tr 2⅞s 1979	J-J	—	—	—	—	—	—	— ———	— ———	— ———	— ———
____	1st mtge & coll tr 2¾s 1980	M-S	83	—	—	—	—	—	— ———	— ———	84 Feb 14	84 Feb 14
____	1st mtge & coll tr 3⅛s 1984	M-N	—	—	—	—	—	—	— ———	— ———	— ———	— ———
____	1st mtge & coll tr 3½s 1985	J-D	—	—	—	—	—	—	— ———	— ———	— ———	— ———
	Denver & Rio Gr West—											
	1st mtge ser A (3% fixed											
6,000	1% contingent int) 1993	J-J	89¾	—	87½	89	87	88	87 July 19	87½ July 2	87 July 19	90 Feb 27
18,000	Inc mtge series A (4½% contingent interest) 2018	Apr	—	89⅞	70	—	84½	87	83⅛ July 2	84½ July 19	83 Jun 27	91⅛ May 15
	Denver & Salt Lake—											
	Inc mtge (3% fixed											
____	1% contingent int) 1993	J-J	87⅞	89¼	87	—	87½	—	— ———	— ———	86⅞ Jan 11	89½ Jun 10
	Detroit Edison—											
82,000	Gen & ref 3s ser H 1970	J-D	91½	Sale	88⅝	Sale	86	Sale	84 July 25	90 July 15	84 July 25	95 Feb 19
6,000	Gen & ref 2¾s ser I 1982	M-S	—	82½	—	83	—	80	80 July 5	80 July 5	80 July 5	87 Mar 5
____	Gen & ref M 2¾s ser J 1985	M-S	—	—	—	—	79	82	— ———	— ———	79 Jan 21	84 Mar 20
1,000	Gen & ref 3⅜s ser K 1976	M-N	—	94	—	94⅝	90	93	90 July 3	90 July 3	90 July 3	95 Apr 22
____	3s conv debentures 1958	J-D	185	—	—	—	—	—	— ———	— ———	196 Apr 17	198 Apr 24
2,000	3¼s conv debs 1969	F-A	150	—	—	—	—	—	160 July 26	160 July 26	152 Jan 4	160 July 26
613,000	3¾s (conv fr Oct 1 '58) 1971	M-S	113½	Sale	117¼	Sale	120½	Sale	116¾ July 2	121 July 16	113½ Jan 2	128½ May 22
10,000	Gen & ref M 2⅞s ser N 1984	M-S	84¾	—	—	81⅞	—	80	80 July 30	82 July 5	80 July 30	84¾ Jan 3
17,000	Gen & ref 3¼s ser O 1980	M-N	—	92½	—	87⅞	88	Sale	84½ July 16	88 July 31	84½ July 16	93⅛ Feb 27
	Detroit & Mackinac Ry—											
____	1st lien 4s 1995	J-D	—	—	70	—	70¼	—	— ———	— ———	70¼ Jun 5	75 Mar 29
____	△Second gold 4s 1995	J-D	78	—	—	73⅞	70	73⅞	— ———	— ———	75 Jun 17	78 Jan 14
28,000	Detr Term & Tun 1st 4½s 1961	M-N	100	102	98	Sale	97⅝	99	97¼ July 19	100 July 2	97 Jun 24	102 Jan 9
	Detroit Toledo & Ironton RR											
____	2¾s series B 1976	M-S	—	86⅞	—	—	—	—	— ———	— ———	85 Jun 10	85 Jun 10
	Douglas Aircraft Co Inc—											
792,000	4s conv subord debs 1977	F-A	—	—	98	Sale	95	Sale	94 July 15	98¼ July 1	94 July 15	108⅜ May 10
20,000	Dow Chem Co 2.35s debs 1961	M-N	92	95	—	—	91½	Sale	91 July 16	91½ July 31	91 July 16	95½ Apr 22
591,000	3s conv subord debs 1982	J-J	146	Sale	135¼	Sale	132¾	Sale	132¾ July 31	145½ July 10	121⅝ Mar 26	147⅞ Jun 17
	Dresser Industries Inc—											
990,000	4½s conv subord debs 1977	M-S	—	—	107¾	Sale	106½	Sale	106½ July 29	113½ July 8	104 Jun 24	115 May 31
16,000	Duquesne Lt 1st mtge 2¾s 1977	F-A	85	85½	—	79⅞	80	Sale	78⅞ July 10	80⅛ July 19	78⅞ July 10	87⅝ Mar 7
____	1st mortgage 2⅝s 1979	A-O	—	92½	—	92½	—	92½	— ———	— ———	— ———	— ———
____	1st mortgage 2¾s 1980	F-A	—	86	85	—	—	85	— ———	— ———	85½ Feb 19	85½ Feb 19
____	1st mortgage 3¼s 1982	M-S	—	—	80	—	75	—	— ———	— ———	— ———	— ———
____	1st mortgage 3⅝s 1983	M-S	100	—	—	93⅝	—	93⅝	— ———	— ———	93¼ Apr 18	93⅝ Jun 19
____	1st mortgage 3⅛s 1984	J-J	—	—	—	—	—	—	— ———	— ———	— ———	— ———
____	1st mortgage 3½s 1986	A-O	97	—	—	—	—	—	— ———	— ———	— ———	— ———
	Eastern Gas & Fuel Associates											
24,000	1st mtge & coll tr 3½s 1965	J-J	—	—	88½	89	89⅜	—	89 July 2	89 July 2	89 Jun 26	94 May 7
	Eastern Stainless Steel Corp—											
88,000	4½s conv subord debs 1971	J-D	136½	Sale	158¾	Sale	—	—	r151 July 18	160 July 2	115 Feb 12	160 July 2
____	Ed El Ill N Y 1st cons 5s 1995	J-J	130	—	—	124	—	124	— ———	— ———	130 Jan 24	130 Jan 24
10,000	Elgin Jol & East 3¼s A 1970	M-S	88	—	89½	100½	88	—	88 July 23	88½ July 23	88 July 23	89 Apr 10
10,000	El Paso & S W 1st & ref 5s 1965	A-O	100	109	101¼	104	101	104	101 July 16	102 July 8	100 Jan 7	103⅞ Mar 14
2,000	5s stamped 1965	A-O	100	109	102	—	99	102	102 July 11	102 July 11	101 Apr 16	102 Jun 3
	Erie Railroad Co—											
110,000	Gen M inc 4½s A Jan 2015	Apr	68⅜	Sale	64⅞	Sale	64¼	Sale	64¼ July 31	66⅞ July 11	61¼ July 31	72¾ Feb 8
____	1st cons mtge 3¼s ser E 1964	A-O	—	92	87	—	—	—	— ———	— ———	90 Mar 12	91 Feb 7
____	1st cons mtge 3⅛s ser F 1990	J-J	—	81⅞	—	74¾	—	74¾	— ———	— ———	74¼ Apr 8	75⅝ Jan 25
____	1st cons mtge 3⅛s ser G 2000	J-J	73	75	—	70	66	70	— ———	— ———	67 Jun 5	73 Jan 18
153,000	△5s income deb—Jan 1 2020	A-O	69¼	Sale	68½	Sale	70	Sale	68½ July 1	70½ July 2	67¾ Apr 9	74 Feb 1
____	Ohio Div 1st M 3¾s 1971	M-S	—	—	—	—	—	—	— ———	— ———	88 Mar 6	88 Mar 6
	Fansteel Metallurgical Corp—											
193,000	4¾s conv subord debs 1976	A-O	116	Sale	123	124	126½	Sale	123 July 2	133 July 10	110½ Feb 12	133 July 10
	Firestone Tire & Rubber—											
115,000	3s debentures 1961	M-N	96½	Sale	94½	96½	95½	Sale	94⅝ July 8	95½ July 12	94⅝ July 8	99½ May 23
____	2⅝s debentures 1972	J-J	84	86	—	84	—	84	— ———	— ———	84⅛ Jan 9	86 Feb 1
6,000	3¼s debentures 1977	M-N	91⅜	—	89	Sale	91	—	89 July 1	90⅞ July 22	89 July 1	96⅜ Feb 15
4,000	†Fla East Coast 1st 4½s 1959	J-D	95	100	99½	103½	99½	103½	99½ July 23	99½ July 23	98⅛ Jan 24	100 Mar 4
192,000	△1st & ref 5s series A 1974	M-S	124⅝	Sale	104	Sale	102	104½	102¼ July 25	104¾ July 5	100 Jun 27	124¾ Jan 7
	Foremost Dairies Inc—											
8,000	4½s subord debs 1980	J-J	—	98⅜	—	90¼	85⅛	89¾	83 July 16	85⅛ July 29	83 July 16	95⅞ Jan 14
	Fort Worth & Denver Ry Co—											
____	1st mortgage 4⅜s 1982	M-N	100	—	—	—	—	—	— ———	— ———	101 Mar 19	101 Mar 19
	Gardner-Denver Co—											
265,000	4¼s conv subord debs 1976	A-O	114½	Sale	121½	Sale	122	Sale	117 July 30	124¼ July 8	108 Feb 12	124½ Jun 28
	Gen Amer Transportation—											
414,000	4s conv subord debs 1981	M-N	111	Sale	109⅜	Sale	112½	—	109⅜ July 1	116 July 25	108⅝ Jun 28	120 May 20
	General Cigar Co Inc—											
	5½s cum inc subord											
145,000	debs 1987	J-D	—	—	—	—	86	Sale	81½ July 25	88½ July 22	81½ July 25	88½ July 22
	General Dynamics Corp—											
1,976,000	3½s conv debentures 1975	A-O	114¾	Sale	117	Sale	113½	Sale	111½ July 29	121⅝ July 11	111⅛ Jan 21	138½ Apr 12
496,000	Gen Electric 3½s debs 1976	M-N	96⅜	Sale	94	Sale	92⅜	Sale	92 July 31	95¾ July 2	91½ Jun 24	98¾ Jan 25
7,000	General Foods Corp 3⅜s 1976	J-J	93	Sale	90	Sale	89⅞	91	89⅞ July 2	90 July 1	89½ Jun 25	97¼ Apr 15
	General Motors Accept Corp—											
1,240,000	4s debentures 1958	J-J	100	Sale	99⅞	Sale	99½	Sale	99⅛ July 30	100⅛ July 5	98⅞ May 28	101 Feb 1
239,000	3s debentures 1960	A-O	95½	Sale	95¼	96	95½	Sale	94¼ July 25	96⅞ July 5	93¾ Jun 24	98½ Feb 7
599,000	3⅞s debentures 1961	M-S	99¼	Sale	98¾	Sale	97⅛	Sale	97⅛ July 31	99½ July 8	95¾ Jun 19	101 Feb 6
236,000	2¾s debentures 1964	J-J	90⅝	Sale	—	91	88½	Sale	87½ July 19	90⅛ July 9	87¼ Jun 21	94⅛ Feb 15
130,000	3s debentures 1969	J-J	90½	Sale	85	Sale	83	84¼	84¼ July 26	86⅛ July 15	84¼ July 26	95 Mar 4
231,000	3½s debentures 1972	M-S	91	Sale	88½	Sale	88	Sale	87¼ July 18	92 July 11	84½ Jun 21	95⅜ Mar 4
250,000	3⅝s debentures 1975	M-S	90½	Sale	86⅞	Sale	86¾	Sale	86¼ July 29	91¼ July 11	85 Jun 25	95¾ Jan 24
121,000	Gen Motors Corp 3¾s 1979	J-J	91	Sale	—	90½	89½	Sale	89½ July 22	91¾ July 9	88½ Jun 25	96 Feb 14
	Gen Realty & Utilities Corp—											
____	△4s conv inc debs 1969	M-S	92⅜	—	90½	93½	90½	93½	— ———	— ———	91 Jun 4	92¼ Jan 7
____	General Shoe 3.30s debs 1980	M-S	—	94	—	95	—	95	— ———	— ———	— ———	— ———
	General Telephone Corp—											
920,000	4s conv debentures 1971	M-N	102¼	Sale	98½	Sale	97¼	Sale	97¾ July 24	99¼ July 16	96½ Jun 24	105½ Feb 11
2,230,000	4½s conv debs wi 1977	J-D	—	—	103	Sale	102⅜	Sale	101¾ July 30	104⅜ July 15	99⅝ Jun 24	109 May 20
____	General Tire & Rub 4¾s 1981	A-O	75	—	83	—	80	—	— ———	— ———	83 May 27	83 May 27
15,000	Goodrich (B F) Co 2¾s 1965	M-N	92⅛	93½	86	92½	89	92	90½ July 29	92 July 24	90½ Jun 24	96¼ Mar 4

For footnotes, see page 15.

gitized for FRASER
p://fraser.stlouisfed.org/

Sales in July Value $	New York Stock Exchange BONDS	Interest Period	Price Jan. 2, 1957 Opening or Bid	Opening or Ask	PRICES IN JULY — July 1 Opening or Bid	Opening or Ask	July 31 Closing or Bid	Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
	Grace (W R) & Co—											
814,000	3½s conv subord debs 1975	M-N	110⅛	Sale	104½	Sale	105	--	103¾ July 2	108½ July 18	99½ Feb 12	110¼ Jan 2
	Grand Union Co—											
13,000	3½s conv subord debs 1969	M-S	--	--	--	--	155	--	150 July 9	160 July 29	135 Mar 12	160 July 29
	Great Northern Ry—											
17,000	Gen mtge 5s series C 1973	J-J	104⅛	Sale	100	Sale	102⅛	--	100 July 1	103⅝ July 17	100 July 1	108¾ Apr 30
10,000	Gen mtge 4½s ser D 1976	J-J	105	106	--	101⅞	--	97	97⅜ July 18	98 July 18	97⅜ July 18	105 Jan 4
7,000	Gen mtge 3⅛s ser N 1990	J-J	78	79	71	73½	71	75	70¼ July 23	74 July 11	70¼ July 23	79¼ May 10
10,000	Gen mtge 3⅛s ser O 2000	J-J	79½	82	71	--	68⅛	Sale	68⅛ July 31	68⅛ July 31	68⅛ July 31	76 Feb 14
7,000	Gen mtge 2¾s ser P 1982	J-J	74	79	--	77	--	75	70¾ July 3	70¾ July 3	70¾ July 3	77⅞ Apr 24
2,000	Gen mtge 2⅝s ser Q 2010	J-J	64¾	--	68⅛	--	--	68	68 July 11	68 July 11	65½ Feb 13	68½ Apr 5
5,000	Gen mtge 2¼s ser R 1961	J-J	--	92½	91⅝	97¾	91½	97¾	91½ July 17	91½ July 17	91 Jun 11	94 Apr 29
----	△Green Bay & W debs ctfs A	Feb	76	--	72	85	76	85	-- ------	-- ------	72 Feb 20	80 Jun 13
34,000	△Income debs ctfs B	Feb	18	19½	15½	16	16	16¾	16 July 11	17 July 15	15¼ May 1	19½ Jan 9
	Gulf Mobile & Ohio RR—											
7,000	Gen M inc 5s A July 2015	Apr	--	94¾	76	Sale	79	--	76 July 1	80 July 29	75 Jun 11	94¾ Jan 3
42,000	Gen mtge inc 4s B Jan 2044	Apr	69⅜	72½	65	Sale	64	68½	64 July 3	65¼ July 18	64 July 3	72½ Jan 24
----	1st & ref 3⅜s ser G 1980	M-N	--	--	--	90½	--	90½	-- ------	-- ------	90½ Feb 26	90½ Feb 26
----	Gulf States Util 2⅝s 1976	M-N	--	87	81	--	81	--	-- ------	-- ------	81 Jun 19	85½ Feb 21
----	1st mortgage 3s 1978	A-O	--	--	--	--	--	--	-- ------	-- ------	---- ------	---- ------
----	3s debentures 1969	J-J	88½	--	88	--	--	--	-- ------	-- ------	92 Feb 5	92 Feb 5
----	1st mortgage 2¾s 1979	J-D	--	--	--	--	--	--	-- ------	-- ------	---- ------	---- ------
----	1st mortgage 2¾s 1980	J-D	--	--	--	--	--	--	-- ------	-- ------	---- ------	---- ------
----	1st mortgage 3⅜s 1981	M-N	90	--	90	--	90	--	-- ------	-- ------	---- ------	---- ------
7,000	1st mortgage 3⅛s 1982	J-D	88	--	83	--	74	83	83 July 5	83 July 5	83 July 5	83 July 5
----	1st mortgage 3⅜s 1983	J-D	--	95	--	--	--	--	-- ------	-- ------	---- ------	---- ------
----	Hackensack Water 2⅝s 1976	M-S	80	85	--	82	--	81	-- ------	-- ------	80 Jan 10	82 Mar 6
----	*△Harpen Mining Corp 6s '49	J-J	--	--	--	--	--	--	-- ------	-- ------	---- ------	---- ------
	Hertz Corp—											
179,000	4s conv subord debs 1970	J-J	118	Sale	--	150	154	Sale	144⅓ July 17	158 July 23	108 Mar 13	158 July 26
	High Author of the European Coal & Steel Community											
252,000	5½s secured 7th ser) 1975	A-O	--	--	99	Sale	100	Sale	99 July 1	100 July 23	98¾ Jun 20	101 May 10
----	Hocking Valley 1st 4½s 1999	J-J	110	117½	--	104	--	104	-- ------	-- ------	104 May 31	110 Jan 16
6,000	Household Finance 2¾s 1970	J-J	--	86⅞	--	80⅞	80	--	80 July 2	80⅞ July 2	80 July 2	93 May 7
85,000	3⅞s debentures 1958	M-S	99⅛	--	99	Sale	98⅜	99	98¼ July 3	99¾ July 9	98 Jun 17	100⅜ Mar 21
25,000	4⅛s debentures 1968	M-S	101	Sale	--	99	--	99	99 July 8	99 July 8	98½ Jun 20	101 Jan 2
18,000	4s s f debentures 1978	J-D	97¼	--	96	Sale	--	94¼	94¼ July 29	96 July 1	94¼ July 29	100¼ Mar 29
46,000	4⅝s s f debentures 1977	J-J	--	--	--	100⅛	98¾	Sale	98¼ July 26	99⅞ July 9	98¼ July 26	105¼ Mar 28
5,000	5s sf debentures 1982	J J	--	--	--	--	99¾	Sale	99¾ July 31	99¾ July 31	99¾ July 31	99¾ July 31
	‡Hudson & Manhattan—											
245,000	1st & ref 5s A 1957	F-A	45	Sale	51¾	52⅜	49¼	Sale	49¼ July 31	51⅜ July 2	45 Jan 2	57½ May 24
76,000	△Adjust income 5s Feb 1957	A-O	20¾	Sale	24⅛	26	24	25	23 July 23	26 July 10	20 Feb 12	30½ May 6
37,000	Illinois Bell Tel 2¾s ser A 1981	J-J	83	Sale	--	--	70	77	77 July 29	80 July 9	77 July 29	86 Mar 25
8,000	1st mtge 3s series B 1978	J-D	86	89¼	78	83	79	Sale	79 July 22	81 July 9	79 July 22	90½ Apr 25
	Illinois Central RR—											
----	Cons mortgage 3¾s A 1979	M-N	87½	92	87½	--	86½	--	-- ------	-- ------	87½ Jan 16	92 Feb 5
----	Cons mortgage 3¾s B 1979	M-N	87	101	88½	--	86½	--	-- ------	-- ------	91 Apr 3	94 Apr 11
6,000	Cons mtge 3¾s ser C 1974	M-N	--	92½	88¾	91	86½	93	88 July 19	88 July 19	88 July 19	90 May 9
----	Cons mtge 3¾s ser F 1984	J-J	--	97	86	--	86	--	-- ------	-- ------	---- ------	---- ------
----	1st mtge 3¼s ser G 1980	F-A	87¼	Sale	78	--	77	--	-- ------	-- ------	82½ Apr 25	89 Feb 14
----	1st mtge 3¾s ser H 1989	M-S	93	--	83	83	83	93	-- ------	-- ------	87 May 21	93 Jan 24
----	3½s s f debentures 1980	J-J	90	99½	--	--	--	99½	-- ------	-- ------	92 May 17	92 May 17
	Indianap Union Ry Co—											
----	Rcf & Imp 2½s ser C 1986	J-D	75	--	--	92¼	78	92¼	---- ------	---- ------	---- ------	---- ------
13,000	Inland Steel Co 3¼s debs 1972	M-S	--	--	--	--	--	--	160½ July 3	169¼ July 12	146 Mar 27	170 Jan 18
----	1st mtge 3.20s ser I 1982	M-S	--	--	89	--	--	--	-- ------	-- ------	89 May 27	92½ Mar 15
7,000	1st mtge 3½s series J 1981	J-J	93	96¾	88	91	85	97	91 July 3	93 July 3	91 July 3	97½ Jan 24
	Internatl Minerals & Chem—											
13,000	3.65s subor debs (conv) 1977	J-J	90½	91½	88	91	85	97	87 July 23	89¼ July 2	87 July 23	96 Mar 12
	Interstate Oil Pipe Line—											
----	3⅛s s f debs ser A 1977	M-S	--	--	--	--	--	--	---- ------	---- ------	90 Apr 3	93 Feb 15
10,000	4⅛s s f debentures 1987	J-J	--	--	97¼	--	98	100½	100 July 17	100½ July 15	100 July 17	105 Mar 28
	Interstate Power Co—											
----	1st mortgage 3¾s 1978	J-J	--	100	--	100	--	100	-- ------	-- ------	-- ------	-- ------
----	1st mortgage 3s 1980	J-J	--	93	--	83	--	83	-- ------	-- ------	-- ------	-- ------
	I T E Circuit Breaker—											
1,073,000	4¼s conv subord debs 1982	A-O	--	--	116¾	Sale	117½	Sale	112½ July 1	125½ July 15	106½ Jun 24	125½ July 15
	Jamestown Franklin &											
20,000	Clearfield RR 1st 4s 1959	J-D	98½	99	97¼	97½	97⅜	98	97 July 23	98 July 10	97 Apr 29	100 Jan 28
13,000	Jersey Cent P & Lt 2⅞s 1976	M-S	--	--	82	Sale	--	82	82 July 1	82 July 1	81½ Jun 3	85⅛ Apr 3
	Joy Manufacturing—											
----	3⅝s debentures 1975	M-S	--	95	90½	93	--	--	-- ------	-- ------	92⅝ Apr 1	95 Jan 22
----	Kanawha & Mich Ry 4s 1990	A-O	--	--	78	85	78	85	-- ------	-- ------	80 May 17	80 May 17
1,000	Kansas City Pr & Lt 2¾s 1976	J-D	--	85	86	--	--	--	86 July 2	86 July 2	83½ Jan 7	88 Mar 5
----	1st mortgage 2⅞s 1978	J-D	--	--	--	--	--	80	-- ------	-- ------	---- ------	---- ------
----	1st mortgage 2¾s 1980	J-D	--	95⅞	--	96	--	81	-- ------	-- ------	---- ------	---- ------
	Kansas City Southern Ry—											
22,000	1st mtge 3¼s ser C 1984	J-D	--	87	--	82	--	80	75¼ July 24	75¼ July 24	75¼ July 24	88 Jan 24
----	Kansas Cy Term Ry 2¾s 1974	A-O	--	--	--	--	--	--	-- ------	-- ------	84 May 13	84 May 13
	Karstadt (Rudolph) Inc—											
----	4½s debs adjustment 1963	J-J	--	--	85¼	--	--	--	-- ------	-- ------	83 Feb 7	85 Jan 22
2,000	Kentucky Central 1st 4s 1987	J-J	98	Sale	--	--	90⅝	96	90 July 5	90 July 5	90 July 5	98 Jan 2
	Kentucky & Ind Term RR—											
5,000	1st 4½s 1961	J-J	--	55	48	--	48	--	49¼ July 29	49¼ July 29	48 Apr 10	50 Jan 25
2,000	Stamped 1961	J-J	90	98	90	97½	90	--	90 July 15	90 July 15	90 July 15	98 Jan 30
----	Plain 1961	J-J	--	--	--	--	--	--	-- ------	-- ------	97½ May 6	97½ May 6
----	4½s unguaranteed 1961	J-J	--	99	--	--	--	--	-- ------	-- ------	---- ------	---- ------
----	Kings Co El Lt & Pwr 6s 1997	A-O	--	146	--	146	--	145⅞	-- ------	-- ------	146 Feb 15	146 Feb 15
24,000	Koppers Co 1st mtge 3s 1964	A-O	--	91	93	--	93⅜	Sale	93 July 2	93⅜ July 31	89½ Jan 3	95½ Jan 31
	‡Kreuger & Toll class A—											
32,000	△5s uniform ctfs of dep 1959	M-S	3⅞	Sale	3⅛	3¾	3¼	3½	3⅛ July 2	3¾ July 25	3 Jun 4	4½ Jan 15
	Lakefront Dock & RR Term—											
----	1st mtg s f 3⅞s ser A 1968	J-D	--	--	80	97	80	97	---- ------	---- ------	---- ------	---- ------
38,000	Lake Sh & Mich So 3½s 1997	J-D	71½	72¼	69½	Sale	66¼	--	66⅛ July 23	70¾ July 2	66⅛ July 23	73⅜ Mar 5
1,000	3½s registered 1997	J-D	68	--	65	67	63	67	65 July 9	65 July 9	65 July 9	70 Feb 19
9,000	Lehigh Coal & Nav 3½s 1970	A-O	--	85⅞	78	79	77⅛	83	75 July 9	76 July 9	75 July 9	85½ Feb 13
	Lehigh Valley Coal—											
----	1st & ref 5s stamped 1964	F-A	75	Sale	81¾	83⅜	80	83⅜	-- ------	-- ------	75 Jan 2	85½ Feb 21
2,000	1st & ref 5s stamped 1974	F-A	65	67	70	75	70	73½	73½ July 30	74½ July 16	67 Jan 3	76 May 28
	Lehigh Valley Harbor Term—											
17,000	1st mtge 5s extended 1984	F-A	86½	Sale	82½	90	80	83	81¾ July 30	83 July 10	81¾ July 30	89 Mar 1
	Lehigh Valley Ry Co (N Y)—											
12,000	1st mtge 4½s extended 1974	J-J	83⅛	Sale	65	80	75⅞	80	75 July 16	79 July 8	75 July 16	85 Feb 19
	Lehigh Valley RR Co—											
	Gen consol mtge bonds											
85,000	Ser A 4s fixed int 2003	M-N	67	Sale	60	62¼	60½	Sale	60½ July 22	61¾ July 10	60 Jun 24	69 Jan 21
7,000	Ser B 4½s fixed int 2003	M-N	72	--	65	70	65⅛	Sale	64 July 8	65⅛ July 31	64 July 8	72¼ Feb 13
----	Ser C 5s fixed int 2003	M-N	79½	82	--	78½	--	78½	-- ------	-- ------	78½ May 20	81 Feb 28
36,000	△Ser D 4s cont int 2003	May	65	70	58	Sale	56	60	57 July 24	58⅝ July 26	57 July 24	66½ Feb 27
11,000	△Ser E 4½s cont int 2003	May	67⅝	70½	61	--	59	--	60 July 22	61⅛ July 5	60 July 22	72 Feb 21
7,000	△Ser F 5s cont int 2003	May	76	79	69½	78	69⅛	--	69⅛ July 10	69⅝ July 3	69⅛ July 10	79 Feb 12
43,000	Lehigh Valley Term Ry 5s '79	A-O	92¼	Sale	82	84	--	85	82 July 2	85 July 16	82 July 2	92¼ Jan 2
10,000	Lexington & Eastern 5s 1965	A-O	--	103	100½	--	101	--	100 July 19	101 July 18	100 Jan 3	101½ May 1
	Libby McNeil & Libby—											
84,000	5s conv s f debs 1976	J-D	95⅝	Sale	96½	98	97⅝	Sale	97 July 11	99 July 3	95⅝ Jan 2	101 May 8
1,000	Little Miami gen 4s ser A 1962	M-N	--	100	95	98½	92	98⅛	95⅛ July 26	95⅛ July 26	95⅛ July 26	99 Mar 15
	Lockheed Aircraft Corp—											
1,651,000	3.75s subor debentures 1980	M-N	117	Sale	90¼	Sale	83⅜	Sale	83¼ July 29	91 July 1	83¼ July 29	117 Jan 2
36,000	4.50s debentures 1976	M-N	93½	Sale	--	--	89⅞	90	89½ July 17	90⅛ July 24	89½ July 17	97 Feb 13
----	△Lombard Elec 7s ser A 1952	J-D	--	135	115	--	112	--	-- ------	-- ------	119⅛ Jan 23	119⅛ Jan 23
	Lone Star Gas Co—											
----	4⅝s s f debentures 1982	A-O	--	--	--	--	--	102	-- ------	-- ------	102 Jun 12	102⅞ Jun 7
	Long Island Lighting Co—											
----	1st mtge 3⅝s series D 1976	J-D	--	100	86	--	86	87	-- ------	-- ------	88 Mar 22	88 Mar 22

For footnotes, see page 15.

Digitized for FRASER
http://fraser.stlouisfed.org/

Sales in July Value $	New York Stock Exchange BONDS	Interest Period	Price Jan. 2, 1957 Opening or Bid	Opening or Ask	PRICES IN JULY — July 1 Opening or Bid	Opening or Ask	July 31 Closing or Bid	Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
24,000	Lorillard (P) Co 3s debs—1963	A-O	--	92	--	90	88	89	88¼ July 30	90 July 17	88¼ July 30	94⅝ May 1
-----	3s debentures -----1976	M-S	--	91	85	90	--	97	-----	-----	85 Mar 14	85 Mar 14
-----	3¾s debentures -----1978	A-O	--	92⅞	--	89¾	--	88	-----	-----	88 Jun 19	94 Feb 1
	Louisville & Nashville RR—											
3,000	1st & ref M 3⅜s ser F_2003	A-O	78½	82	77¼	78	--	77	77¼ July 5	77¼ July 5	77¼ Jun 26	82 Feb 15
11,000	1st & ref M 2⅞s ser G_2003	A-O	71	Sale	77	--	76⅛	--	76⅛ July 25	77 July 10	68 Jan 23	78⅝ May 22
-----	1st & ref M 3¾s ser H_2003	A-O	--	98½	--	90½	--	90½	-----	-----	90½ Jun 27	94½ Jan 30
-----	1st & ref M 3⅜s ser I__2003	A-O	79	--	79½	--	79½	--	-----	-----	79½ Jun 5	81⅞ May 13
-----	St Louis Div 2d gold 3s_1980	M-S	--	--	--	77	--	77	-----	-----	75 Jun 14	81⅛ Apr 12
-----	Louisville Gas & Elec 2¾s_1979	M-N	--	--	--	83	--	80	-----	-----	80 Mar 27	80 Mar 27
-----	1st mortgage 3⅛s-----1982	F-A	--	--	74½	--	--	--	-----	-----	-- -----	-- -----
1,000	1st mortgage 3⅛s-----1984	F-A	--	--	80	85½	--	--	80 July 9	80 July 9	80 July 9	80 July 9
	Mack Trucks Inc—											
197,000	5½s subord debs-----1968	M-S	--	--	85	Sale	85¼	Sale	84¼ July 17	88 July 9	81 Jun 17	88 July 9
-----	Macy (R H) & Co 2⅞s----1972	M-N	--	--	--	--	--	--	-----	-----	-- -----	-- -----
617,000	5s conv subord debs-----1977	F-A	--	--	101¾	Sale	103¼	Sle	101¼ July 1	105 July 18	97 Jun 24	107½ May 27
8,000	Maine Central RR 5½s----1978	F-A	--	98	93	96	93¼	Sale	93 July 3	93¼ July 31	93 July 3	99 Feb 13
-----	Manila RR (Sou Lines) 4s__'59	M-N	66	67	68¼	--	68⅝	--	-----	-----	67 Jan 4	69 Jun 24
1,000	May Dept Stores 2⅝s debs_1972	J-J	--	85	84½	--	--	85	84½ July 24	84½ July 24	84½ July 24	85 Feb 11
-----	3¼s s f debentures-----1978	F-A	--	90	--	--	--	--	-----	-----	89½ Apr 9	89⅞ Mar 4
-----	3¼s s f debentures-----1980	M-S	--	--	87	88¾	--	89	-----	-----	87½ May 23	91 Jan 8
	May Stores Realty Corp—											
15,000	Gen mtge 5s s f series__1977	F-A	--	--	101	--	101½	--	101½ July 18	102½ July 11	98¾ Jun 17	105 Apr 10
-----	McKesson & Robbins 3½s_'73	M-S	--	94	92½	94	92½	--	-----	-----	93½ May 6	93½ May 6
-----	Mead Corp 1st mtge 3s----1966	J-D	--	95	--	--	--	--	-----	-----	92 Jan 28	93 Feb 14
	Merritt-Chapman & Scott—											
332,000	4½s conv subord debs__1975	J-J	87	Sale	83½	Sale	81¼	Sale	81¼ July 31	84 July 9	81¼ July 31	91 Jan 8
6,000	Metropolitan Edison 2⅞s_1974	M-N	--	--	--	--	--	78	80 July 3	80½ July 16	80 July 3	85 Jan 11
-----	1st mortgage 2¾s-----1980	F-A	--	--	--	--	--	--	-----	-----	-----	-----
-----	Michigan Bell Tel 3½s----1988	A-O	--	90½	74½	--	--	--	-----	-----	87 Feb 5	88 Apr 12
13,000	4⅜s debentures -----1991	J-D	--	--	--	100	98⅞	100	98½ July 11	99 July 8	98½ July 11	104¾ Jan 21
	Michigan Central RR—											
2,000	Ref & impt 4½s ser C__1979	J-J	91	94⅞	88	--	--	88	88 July 2	88 July 2	88 Jun 18	95⅞ Jan 23
3,000	Michigan Cons Gas 3½s__1969	M-S	95¼	Sale	--	93	--	90	90 July 26	92 July 12	90 July 26	99 Mar 4
-----	1st mortgage 2⅞s-----1969	M-S	--	--	--	90	--	90	-----	-----	-----	-----
-----	1st mortgage 3⅜s-----1969	M-S	--	--	--	--	--	--	-----	-----	-----	-----
-----	3⅞s debentures -----1967	J-J	96⅝	--	--	95⅞	--	92½	-----	-----	96⅝ Apr 26	97⅛ Feb 19
	Minneapolis-Honeywell Reg											
31,000	3⅜s s f debentures-----1976	F-A	99¼	Sale	97½	Sale	98	Sale	97½ July 1	98 July 25	96½ Jun 13	102¾ Mar 25
2,000	3.10s s f debentures-----1972	A-O	92	--	--	99⅞	98	99⅜	93¾ July 18	93¾ July 18	92 Jan 10	94 Jan 31
	Minneapolis-Moline Co—											
88,000	6s conv income debs---1986	Q-Feb	82	Sale	79½	Sale	73	Sale	73 July 31	79½ July 1	73 July 31	85 Mar 1
-----	Minnesota Min & Mfg 2¾s_'67	A-O	--	--	89	--	--	89	-----	-----	89 Jun 28	90 Jun 11
	Minn St P & S Ste Marie—											
7,000	1st M 4½s inc ser A_Jan 1971	May	82¼	84	80	82	80	82	80 July 2	82 July 26	80 July 2	85 Mar 21
73,000	△Gen M 4s inc A__Jan 1991	May	60¼	Sale	58	60	59	60	58¼ July 8	59¾ July 5	58 Apr 25	64 Apr 11
	Missouri-Kansas-Tex Ry Co—											
53,000	1st mortgage 4s-----1990	J-D	81	Sale	63⅛	69½	65	Sale	63⅜ July 2	70 July 5	62½ Jun 27	81 Jan 2
	Missouri-Kansas-Texas RR—											
38,000	Prior lien 5s series A__1962	J-J	92½	Sale	78½	Sale	76	81	78½ July 1	85 July 17	78 Jun 27	93 Jan 16
13,000	Prior lien 4s series B__1962	J-J	88	--	70	73⅞	76½	Sale	73⅞ July 2	77 July 16	73⅞ July 2	88 Jan 7
10,000	Prior lien 4½s series D_1978	J-J	75½	80⅞	63	72½	62⅛	63	63 July 17	63½ July 17	63 July 17	75¾ Feb 4
35,000	△Cum adj 5s ser A_Jan 1967	A-O	63¾	Sale	61	Sale	61	62	61 July 1	63½ July 11	60 May 14	73 Mar 6
	Missouri Pacific RR—											
	Reorganization issues—											
588,000	4½s series B-----1990	J-J	77⅞	Sale	70¾	Sale	71¼	Sale	70⅜ July 1	75 July 5	69½ Jun 20	82 Jan 24
929,000	4½s series C-----2005	J-J	76½	Sale	68½	Sale	69¾	Sale	68½ July 1	72½ July 5	67 Jun 24	80⅛ Jan 24
391,000	4¾s series A-----2020	Apr	67¼	Sale	57½	Sale	60	Sale	56¾ July 1	60⅞ July 5	56 Jun 25	70 Feb 5
437,000	4¾s series B-----2030	Apr	64½	Sale	54½	Sale	56½	Sale	54½ July 1	58⅛ July 15	53⅜ Jun 25	66½ Jan 30
1,173,000	5s income debs-----2045	Apr	60⅞	Sale	53	Sale	53⅛	Sale	51⅞ July 1	54½ July 9	51¼ Jun 21	62½ Jan 29
52,000	4½s collateral trust----1976	M-S	95⅛	--	90	92½	91	92	91 July 26	93 July 12	91 July 26	98 Apr 30
5,000	Mohawk & Malone 1st 4s_1991	M-S	65	68	60¼	67	63½	66⅝	63½ July 18	63⅝ July 18	60¼ Jun 20	68 Feb 28
	Monongahela Railway Co—											
-----	1st mtge 3¼s series B__1966	F-A	90½	100	91	100	91	100	-----	-----	90½ Jan 14	91½ Feb 19
-----	Morrell (John) & Co 3s__1958	M-N	98	100	98¼	100	98⅛	100	-----	-----	98 Apr 16	98 Apr 16
149,000	Morris & Essex 1st 3½s__2000	J-D	59	Sale	55	Sale	55¼	Sale	54⅜ July 1	58 July 16	54⅛ Jun 21	60⅞ Feb 26
	Mountain States Tel & Tel—											
27,000	2⅝s debentures-----1986	M-N	75¾	77½	73	78½	72⅝	--	72⅝ July 26	74½ July 8	72⅝ July 26	81 Feb 19
-----	3⅛s debentures-----1978	A-O	--	88⅞	76	--	75½	--	-----	-----	85 Jan 7	89 Mar 6
	Nashville Chattanooga & St											
9,000	Louis 1st mtge 3s ser B_1986	F-A	87	91	86	90	--	86	86 July 10	86 July 10	86 Feb 19	86 Feb 19
	National Cash Register—											
590,000	4½s conv subord debs__1981	J-D	116¼	Sale	123	Sale	120	Sale	120 July 31	128½ July 11	115½ Feb 25	131½ Jun 4
40,000	Nat Dairy Prod 2¾s debs_1970	J-D	87	90½	85½	Sale	84½	87	84 July 23	85½ July 1	84 July 23	92½ Mar 14
25,000	3s debentures-----1970	J-D	--	93⅝	--	81½	88⅜	91	88 July 5	88⅛ July 9	88 July 5	94½ Mar 12
-----	3⅛s debentures-----1976	J-D	90	Sale	--	92¼	--	89⅞	-----	-----	89⅝ Jan 17	94⅛ Apr 15
3,000	Natl Distillers Prod 3⅜s_1974	A-O	--	91¼	87	--	87	--	87 July 23	87 July 23	87 July 23	91¼ Apr 4
14,000	National Steel Corp 3⅛s__1982	M-N	88	90	87	Sale	--	85⅞	86 July 18	87 July 1	86 July 18	93 Mar 29
7,000	1st mortgage 3⅞s-----1986	M-N	99¼	Sale	98	Sale	--	97⅞	98 July 1	98¼ July 2	97 Jun 13	101⅞ Feb 14
-----	National Supply 2¾s debs_1967	J-D	--	96⅜	--	96⅜	--	96⅜	-----	-----	-----	-----
	National Tea Co—											
134,000	3½s subord conv debs__1980	M-N	90⅛	Sale	90	Sale	93	Sale	90 July 1	94½ July 23	89 Jun 24	96½ May 21
	New England Tel & Tel—											
331,000	1st gold 4½s series B__1961	M-N	102½	Sale	101¼	Sale	101⅛	101½	100½ July 25	102¼ July 8	100 Jun 19	104 Mar 14
8,000	3s debentures-----1982	A-O	80	86	78	82¼	78½	--	78 July 3	78½ July 25	78 July 3	86 Feb 18
-----	3s debentures-----1974	M-S	--	93	--	88	--	88	-----	-----	87 Jan 30	90 Feb 21
-----	New Jersey Bell Tel 3⅛s__1988	J-J	--	90½	78	--	75	--	-----	-----	80 Jun 14	88 Apr 23
-----	N J Junction gtd 1st 4s__1986	F-A	75	90	75	90	75	85	-----	-----	-----	-----
-----	Registered-----	----	--	--	68	88	68	88	-----	-----	68 Apr 30	68 Apr 30
-----	New Jersey Pwr & Lt 3s__1974	M-S	--	--	--	87	--	86¼	-----	-----	-----	-----
-----	New Orl Terminal 3¾s----1977	M-N	--	--	--	--	--	--	-----	-----	99 Feb 7	99 Feb 7
	New York Central RR—											
411,000	Cons 4s series A-----1998	F-A	64⅛	Sale	62⅝	Sale	63¾	Sale	62 July 1	64⅜ July 11	62 Jun 21	68¼ Feb 5
505,000	Ref & impt 4½s ser A__2013	A-O	69	Sale	67⅞	Sale	69⅜	Sale	67⅝ July 1	70⅛ July 15	67 Jun 24	74½ Jan 31
453,000	Ref & impt 5s series C 2013	A-O	77½	Sale	74⅜	Sale	76¼	Sale	74⅜ July 1	77¼ July 10	74⅜ July 1	80¼ Jan 30
134,000	Collateral trust 6s-----1980	A-O	99⅞	Sale	97¼	Sale	97¾	98⅛	97 July 1	98⅝ July 2	97 July 1	101 Feb 26
	N Y Cent & Hudson River—											
103,000	Gen mortgage 3½s-----1997	J-J	66	Sale	62¼	Sale	63	Sale	62⅛ July 2	64 July 5	62 Jun 28	69⅝ Feb 7
13,000	3½s registered-----1997	J-J	62¼	66	62	Sale	60¼	74½	60¾ July 18	62 July 1	60¾ July 18	66 Jan 28
35,000	Lake Shore coll g 3½s__1998	F-A	61⅞	Sale	57¼	Sale	57	58¼	57¼ July 1	59½ July 8	57¼ July 1	62½ Jan 14
-----	3½s registered-----1998	F-A	--	66	57	58½	55½	58	-----	-----	58 Jun 4	60 Feb 12
33,000	Mich Cent coll g 3½s__1998	F-A	61	61⅞	58	59¾	58⅛	59¾	58 July 18	59¼ July 5	58 Jun 18	63¼ Feb 4
21,000	3½s registered-----1998	F-A	--	60½	--	--	56	57½	56⅛ July 3	56½ July 18	56⅛ July 3	60¾ Mar 1
	New York Chic & St Louis—											
-----	Ref mtge 3¼s series E_1980	J-D	84⅜	87	--	90	--	90	-----	-----	83 Jun 19	88½ May 23
5,000	Ref mtge 3s series F___1986	A-O	80½	Sale	--	80	--	80	78⅞ July 30	79 July 30	78⅞ July 30	83 Apr 15
-----	4½s inc debentures----1989	J-D	--	92	86½	92	87	92	-----	-----	87 Jun 24	93 Apr 17
43,000	N Y Connect'g RR 2⅞s B__'75	A-O	80	Sale	74¾	Sale	75	77	74½ July 8	75 July 1	74½ July 8	80 Jan 2
-----	N Y & Harlem gold 3½s__2000	M-N	95¼	--	--	95	--	95	-----	-----	95 Mar 27	95 Mar 7
1,000	Mtge 4s series A-----2043	J-J	--	87⅞	--	--	--	80	80 July 23	80 July 23	79 Feb 25	86 Mar 20
3,000	Mtge 4s series B-----2043	J-J	84	88⅞	80	Sale	--	93	80 July 1	80 July 1	77½ Jan 17	84 Jan 3
11,000	N Y Lack & West 4s ser A_1973	M-N	73⅛	80	69	73	71½	73	71 July 22	71⅝ July 11	69 Jun 26	77¼ Mar 19
7,000	Gtd 4½s series B-----1973	M-N	82	87¼	80⅛	80½	--	80	80 July 3	80 July 3	80 July 3	82 Jan 10
	N Y New Hav & Hartford RR											
606,000	1st & ref M 4s ser A___2007	J-J	57⅜	Sale	54¾	Sale	54⅞	Sale	54¼ July 1	56 July 11	54 Jun 18	59¼ Jan 14
534,000	△Gen M conv inc 4½s A_2022	May	48⅞	Sale	43⅞	Sale	43½	Sale	41⅝ July 29	44¼ July 8	41⅝ July 29	50½ Jan 14
	Harlem Riv & Pt Chester											
-----	1st mtge 4½s ser A-----1973	J-J	--	90¼	74	81	74	81	-----	-----	81 Apr 23	83 Apr 17
690,000	‡△NY Ont & West 1st 4s_1992	M-S	3⅜	Sale	1½	Sale	2½	2⅞	1½ July 2	3 July 29	1¼ July 2	4 Jan 10
249,000	△General 4s-----1955	J-D	2¾	Sale	1½	Sale	1½	Sale	1¼ July 2	1⅝ July 2	1¼ July 2	2¾ Jan 2
7,000	N Y Pwr & Light 2¾s----1975	M-S	84¼	Sale	82½	85	81⅝	85	82½ July 15	82½ July 15	82½ July 15	87¾ Feb 15
16,000	N Y & Putnam 1st gtd 4s_1993	A-O	72	75	72¼	Sale	72¼	73	72¼ July 1	73 July 25	72 Jan 9	73 May 24

For footnotes, see page 15.

gitized for FRASER
tp://fraser.stlouisfed.org/

Sales in July Value $	New York Stock Exchange BONDS	Interest Period	Price Jan. 2, 1957 Opening or Bid	Price Jan. 2, 1957 Opening or Ask	PRICES IN JULY — July 1 Opening or Bid	July 1 Opening or Ask	July 31 Closing or Bid	July 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
----	N Y St Elec & Gas 2¾s 1977	J-J	--	--	—	—	—	—	-- ------	-- ------	-- ------	-- ------
7,000	‡N Y Susquehanna & Westn Term 1st mtge 4s 1994	J-J	--	68¼	--	69½	60	Sale	60 July 31	63 July 19	60 July 31	68¼ Jan 3
----	1st & cons M 4s ser A 2004	J-J	62½	Sale	--	60½	52⅛	57⅜	-- ------	-- ------	58½ Apr 23	62¾ Mar 14
3,000	△Gen mtge 4½s ser A 2019	May	46	47¾	39½	41	34½	38½	35 July 24	38½ July 19	35 July 24	47½ Jan 4
7,000	N Y Telephone 2¾s ser D 1982	J-J	81	Sale	77	80	77⅛	--	77 July 1	78 July 25	77 July 1	85½ Mar 14
----	Ref mtge 3⅛s ser E 1978	F-A	89½	--	--	88	--	88	-- ------	-- ------	88 Jun 14	90⅝ Mar 5
5,000	Ref mtge 3s series F 1981	J-J	--	87⅞	--	85	79⅛	83	82 July 12	82 July 12	82 July 12	90 Apr 2
4,000	Ref mtge 3s series H 1989	A-O	--	84⅞	80½	84¾	73	--	80 July 9	81 July 15	80 July 9	85½ Feb 15
----	Ref mtge 3⅜s ser I 1996	A-O	--	--	—	86⅞	—	83⅞	-- ------	-- ------	89⅞ Jan 16	90½ Feb 26
	Niagara Mohawk Pwr Corp—											
----	General mtge 2¾s 1980	J-J	--	87⅞	--	--	--	81	-- ------	-- ------	77 Jan 21	83⅝ Mar 13
2,000	General mtge 2⅞s 1980	A-O	82⅝	85	--	84⅝	--	84⅝	84⅝ July 29	84⅝ July 29	84⅝ July 29	84¼ Feb 1
----	General mtge 3⅛s 1983	A-O	89	92½	88	--	--	--	— ------	-- ------	91½ Jan 31	94 Feb 13
1,147,000	General mtge 3½s 1983	F-A	92	99¼	--	90	88	92	-- ------	-- ------	92 May 15	92 May 15
63,000	4⅝s conv debs 1972	F-A	--	--	105½	Sale	104¼	Sale	104¼ July 31	106½ July 3	102¼ Jun 24	111¼ Apr 29
	Norfolk & Western 1st 4s 1996	A-O	104	--	94½	96⅜	97⅜	99	95½ July 2	97¾ July 12	95½ July 2	105 Feb 14
1,000	Northern Central Ry— Gen & ref 5s series A 1974	M-S	100	104	100	100	100	104	100 July 22	100 July 22	100 Jan 3	104 Jan 31
1,000	Gen & ref 4½s ser A 1974	M-S	--	99	97	Sale	--	98	97 July 1	97 July 1	95 May 24	97 July 1
----	Northern Natural Gas Co— 3⅝s s f debentures 1973	M-N	--	101	--	91⅝	--	91⅝	-- ------	-- ------	92 May 24	95½ Mar 29
19,000	3¼s s f debentures 1973	M-N	--	90½	86	88	80	86	-- ------	-- ------	86 Jun 24	92¼ Apr 1
9,000	4½s s f debentures 1976	M-N	--	91¼	--	89½	82¾	--	82¾ July 25	82¾ July 25	82¾ July 25	90 Jan 11
124,000	Northern Pacific Ry— Prior lien 4s 1997	Q-Jan	95¾	97	101½	Sale	100⅛	101	101½ July 1	102 July 3	101⅛ May 28	102⅛ May 22
1,000	4s registered 1997	Q-Jan	92	--	91¼	Sale	91⅝	Sale	91 July 1	92⅜ July 9	91 Jun 21	100 Apr 9
170,000	General lien 3s Jan 2047	Q-Feb	67½	68¼	86½	--	85	--	86⅝ July 12	86⅝ July 12	86⅝ July 12	93½ May 8
----	3s registered 2047	Q-Feb	62	--	59¾	Sale	60⅜	Sale	59¼ July 2	61⅜ July 19	59¼ July 2	70 Mar 11
34,000	Ref & impt 4½s ser A 2047	J-J	92	93	--	--	--	68½	-- ------	-- ------	61 Jun 20	64⅞ Jun 3
48,000	Collateral trust 4s 1984	A-O	--	--	85½	Sale	85½	Sale	85 July 9	85⅝ July 16	84 Jun 26	95½ Feb 15
	Northern States Power Co				90	--	90¼	--	90 July 11	91¼ July 15	90 July 11	96⅞ Mar 14
----	(Minn) 1st mtge 2¾s 1974	F-A	84	86	--	86¾	--	86¾	-- ------	-- ------	86 Mar 11	86¾ May 27
49,000	1st mortgage 2¾s 1975	A-O	84¼	85½	82⅛	Sale	79	Sale	78½ July 29	82¼ July 1	78½ July 29	87¾ Mar 22
----	1st mortgage 3s 1978	J-J	--	--	--	88	--	88	-- ------	-- ------	-- ------	-- ------
----	1st mortgage 2¾s 1979	F-A	--	88	--	83	--	83	-- ------	-- ------	-- ------	-- ------
----	1st mortgage 3¼s 1982	J-D	--	92	--	92	--	92	-- ------	-- ------	-- ------	-- ------
----	1st mortgage 3⅛s 1984	A-O	--	89½	--	--	--	88½	-- ------	-- ------	-- ------	-- ------
----	1st mortgage 4¼s 1986	M-S	103	103½	--	101½	95	100	-- ------	-- ------	85⅛ Jan 22	88½ Feb 18
----	(Wisc) 1st mtge 2⅝s 1977	A-O	80	84½	--	--	--	--	-- ------	-- ------	100 Jun 4	104½ Feb 14
----	1st mortgage 3s 1979	M-S	--	--	--	--	--	--	-- ------	-- ------	80 Jun 17	80 Jun 17
	Northrop Aircraft Inc—											
505,000	4s conv subord debs 1975	J-D	97⅛	Sale	93	Sale	92⅞	Sale	92⅛ July 2	97¾ July 5	91⅞ Jun 27	106 Feb 4
----	Northwest'n Bell Tel 2¾s '84	J-D	--	86	--	82⅛	--	82⅛	-- ------	-- ------	80¾ Feb 7	82⅛ Feb 28
----	3¼s debentures 1996	F-A	--	--	74½	--	--	--	-- ------	-- ------	-- ------	-- ------
----	Ohio Edison Co 1st 3s 1974	M-S	86½	89	--	86⅞	--	86⅞	-- ------	-- ------	86 Jan 7	90½ Apr 8
----	1st mortgage 2¾s 1975	A-O	82	87	--	--	--	81⅛	-- ------	-- ------	83 Jun 3	88 Feb 25
----	1st mortgage 2⅞s 1980	M-N	--	86⅞	--	86⅞	--	87	-- ------	-- ------	-- ------	-- ------
22,000	Oklahoma Gas & El 2¾s 1975	F-A	83½	85¼	80	83	79	87	81 July 19	81½ July 8	80 Jun 20	86 Feb 25
----	1st mortgage 3s 1979	J-D	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	1st mortgage 2⅞s 1980	M-N	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
2,000	1st mortgage 3⅜s 1982	M-S	--	--	--	89	86	--	86 July 12	86 July 12	86 July 12	90 Feb 6
----	1st mortgage 3⅛s 1985	J-D	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	1st mortgage 4½s 1987	J-J	--	--	100¾	--	101⅛	--	-- ------	-- ------	-- ------	-- ------
263,000	Oregon-Washington RR & Navigation Co 3s ser A 1960	A-O	96¼	98	95¼	Sale	96	Sale	95¼ July 1	96½ July 10	98½ Jun 21	104⅛ Mar 26
	Pacific Gas & Electric Co—											
----	1st & ref 3½s ser I 1966	J-D	99	--	--	100⅛	--	--	-- ------	-- ------	95¼ July 1	98 Feb 14
45,000	1st & ref 3s series J 1970	J-D	89½	97	86	Sale	--	87	86 July 1	87 July 5	100 Jan 14	100⅛ Mar 5
23,000	1st & ref 3s series K 1971	J-D	91	101	86¼	Sale	--	84⅞	85 July 29	87 July 5	86 July 1	93½ Mar 18
142,000	1st & ref 3s series L 1974	J-D	67½	Sale	82	84½	82	Sale	82 July 31	85½ July 9	85 July 29	94½ Feb 20
32,000	1st & ref 3s series M 1979	J-D	85¾	Sale	--	84⅞	80¼	Sale	80¼ July 29	82 July 9	82 July 31	92¾ Feb 19
13,000	1st & ref 3s series N 1977	J-D	84⅞	86	83½	Sale	--	81½	83 July 2	83½ July 1	80 Jun 24	89½ Mar 1
----	1st & ref 2¾s ser P 1981	J-L	80¼	Sale	--	79⅞	--	77⅞	-- ------	-- ------	83 July 2	92½ Mar 8
21,000	1st & ref 2⅞s ser Q 1980	J-D	86	86⅞	79½	Sale	79¼	--	78 July 8	79⅝ July 1	80¼ Jan 2	86 Mar 28
----	1st & ref M 3⅛s ser R 1982	J-D	83½	88	--	86	--	81	-- ------	-- ------	78 July 8	87 Feb 5
10,000	1st & ref M 3s ser S 1983	J-D	84½	Sale	86	95½	80	--	80 July 25	80⅛ July 29	83 May 31	88 Mar 15
1,000	1st & ref M 2⅞s ser T 1976	J-D	84	88	--	--	--	84	84 July 30	84 July 30	80 July 25	88½ Mar 11
15,000	1st & ref M 3⅜s ser U 1985	J-D	92	Sale	--	91½	85	--	83 July 15	85 July 29	84 July 30	86½ Jan 28
7,000	1st & ref M 3⅛s ser W '84	J-D	--	85½	--	80	80½	--	80 July 10	80⅞ July 29	83 July 15	93½ Mar 5
2,000	1st & ref M 3⅛s ser X '84	J-D	--	101	80	83	--	82½	82½ July 9	82½ July 9	80 July 10	90¼ Mar 14
----	1st & ref M 3⅜s ser Y 1987	J-D	--	92	83	89¼	--	85	-- ------	-- ------	80⅛ Jun 25	89⅛ Apr 17
1,000	1st & ref M 3⅜s ser Z 1988	J-D	--	91	84½	--	85½	--	85½ July 29	85½ July 29	84⅞ Jun 10	93½ Mar 5
323,000	1st & ref M 4½s ser AA 1986	J-D	--	--	100⅝	Sale	99½	Sale	99 July 23	101 July 2	89 Jun 17	94½ Mar 29
42,000	Pacific Tel & Tel 2¾s debs 1985	J-D	80½	Sale	70	76	72⅛	Sale	71½ July 24	75½ July 5	98⅛ Jun 12	104⅛ Mar 28
----	2⅞s debentures 1986	A-O	83	Sale	--	84	78	82	-- ------	-- ------	71½ July 24	83 Mar 1
43,000	3⅛s debentures 1987	A-O	--	85¼	82½	83⅞	77½	82	77 July 24	83⅝ July 8	81 Jun 7	84 Feb 25
7,000	3¼s debentures 1978	M-S	91	--	--	84⅞	86¼	92¼	86¼ July 30	90⅛ July 18	77 July 24	88½ Mar 14
----	3⅛s debentures 1983	M-S	--	93	87	92¼	--	82½	-- ------	-- ------	86¼ July 30	93⅛ Feb 15
6,000	3½s debentures 1981	M-N	--	93	81	91	82	Sale	82 July 31	83 July 1	84 Jun 28	89½ Feb 28
17,000	3⅝s debentures 1991	F-A	90¾	95½	--	89⅝	85⅜	--	85 July 17	86½ July 9	81 Jun 25	92½ Jan 21
133,000	4⅜s debentures 1988	F-A	102½	Sale	100⅛	Sale	99½	Sale	98½ July 24	101 July 2	85 July 17	95⅝ Feb 19
----	Pacific Western Oil 3½s 1964	J-D	--	100¼	--	97½	--	97½	-- ------	-- ------	98 Jun 5	104¾ Jan 21
36,000	Pennsyl Pwr & Light 3s 1975	A-O	84	84¾	79¾	81	81	84	80¾ July 2	83 July 10	79¾ Jun 26	91½ Apr 1
	Pennsylvania RR—											
390,000	Consolidated 4½s 1960	F-A	102	Sale	99¾	Sale	100	Sale	98½ July 1	100¼ July 30	98½ July 1	103⅛ Apr 9
338,000	General 4½s series A 1965	J-D	100¾	Sale	98⅝	Sale	99⅛	Sale	98⅝ July 1	100⅞ July 16	98 Jun 18	102⅞ Mar 13
123,000	General 5s series B 1968	J-D	101	101½	100	Sale	101	Sale	100 July 1	102½ July 22	99½ Jun 28	104½ May 10
188,000	General 4¼s series D 1981	A-O	90	92½	87⅞	Sale	84¼	Sale	83¾ July 24	87⅛ July 1	83¾ July 24	94¾ Feb 5
40,000	Gen mtge 4¼s series E 1984	J-J	90½	Sale	86½	Sale	86	Sale	84½ July 2	86⅝ July 15	84½ July 2	95 Feb 6
35,000	Gen mtge 3⅛s series F 1985	J-J	71¼	73½	71	72	70	72	70 July 29	72 July 11	69 May 6	74 Apr 5
63,000	Peoria & Eastn 1st 4s ext 1960	A-O	96	98½	96¼	97¼	96¼	Sale	96¼ July 10	97 July 9	96 Mar 7	97⅝ May 8
15,000	△Income 4s 1990	Apr	58	60	56	Sale	53½	56½	55 July 11	56⅜ July 1	55 July 11	60¼ Mar 18
	Pere Marquette Ry Co—											
18,000	1st mtge 3⅜s series D 1980	M-S	--	87¾	85½	Sale	81	86½	82 July 29	86 July 9	82 July 29	92 Apr 4
	Phila Balt & Wash RR—											
3,000	General 5s series B 1974	F-A	102½	--	105	Sale	105	Sale	105 July 1	105 July 1	102 Jan 31	105 May 3
8,000	General gold 4½s ser C 1977	J-J	--	99¾	--	--	92	Sale	90 July 3	92 July 31	90 Jun 19	101 Apr 16
	Philadelphia Electric Co—											
14,000	1st & refunding 2¾s 1971	J-D	86½	88¼	--	--	84	86	84½ July 10	85 July 9	84½ July 10	90½ Mar 1
70,000	1st & refunding 2¾s 1967	M-N	90¾	100	87	Sale	87½	88⅞	87 July 1	88⅞ July 26	87 Jun 25	94¼ Jan 25
32,000	1st & refunding 2¾s 1974	M-N	85⅝	86½	80	84¼	80	--	80 July 2	83 July 12	80 Jun 20	89¼ Apr 16
----	1st & refunding 2¾s 1981	J-D	84	--	--	--	--	--	-- ------	-- ------	84 Jan 21	84¾ Jan 28
----	1st & refunding 2⅞s 1978	F-A	87	91½	--	84⅞	--	80	-- ------	-- ------	87¼ Jan 9	88 Mar 13
----	1st & refunding 3¼s 1982	J-J	--	90	80	--	75	90	-- ------	-- ------	88½ Jan 7	90 Mar 25
51,000	1st & ref mtge 3⅛s 1983	J-D	91½	Sale	--	91	--	84	83 July 29	83 July 29	83 July 29	91½ Jan 2
6,000	1st & ref mtge 3⅛s 1985	A-O	87	89	--	88½	--	88	88 July 3	88 July 3	88 Jan 9	90½ Mar 11
64,000	Phillips Petroleum 2¾s 1964	F-A	92⅞	Sale	92¼	Sale	92⅜	Sale	99¾ July 2	93⅜ July 31	91¾ July 2	95 Feb 8
2,737,000	4¼s conv subord debs 1987	F-A	--	--	109	Sale	107⅝	Sale	107⅝ July 30	114 July 8	107 Jun 24	115 May 14
4,000	Pillsbury Mills 3⅛s debs 1972	J-D	93	--	92	Sale	--	91⅞	92 July 1	92 July 1	92 July 1	92 July 1
	Pitts Bessemer & L Erie RR											
----	1st mtge 2⅞s ser A 1996	J-D	83	--	81	--	81	--	-- ------	-- ------	82 May 7	83 Feb 14
	Pitts Cinc Chic & St L Ry—											
2,000	Cons gtd 4s series G 1957	M-N	100	--	99¼	Sale	99	--	99¼ July 1	99¼ July 1	99¼ July 1	100 Jan 29
2,000	Cons gtd 4s series H 1960	F-A	98½	--	97	--	97	Sale	97 July 31	97½ July 30	97 July 31	99½ Mar 10
2,000	Cons gtd 4½s series I 1963	F-A	100	104½	98	--	101½	--	98 July 9	99⅛ July 22	98 July 9	101½ Jun 25
----	Cons gtd 4½s series J 1964	M-N	100	104	98	--	98⅝	--	-- ------	-- ------	99 Jun 12	100⅝ May 14

For footnotes, see page 15.

Digitized for FRASER
http://fraser.stlouisfed.org/

Sales in July Value $	New York Stock Exchange BONDS	Interest Period	Price Jan. 2, 1957 Opening or Bid	Opening or Ask	PRICES IN JULY — July 1 Opening or Bid	July 1 Opening or Ask	July 31 Closing or Bid	July 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
	Pgh Cinc Chic & St Louis RR											
35,000	General 5s series A 1970	J-D	100	103¾	96	Sale	96¾	98½	96 July 1	99⅞ July 5	95 Jun 25	103¾ Feb 1
13,000	General 5s series B 1975	A-O	100⅛	—	99	—	—	99½	99½ July 16	100½ July 12	99 Jun 26	103¼ Jun 4
4,000	Gen mtge 3⅜s ser E 1975	A-O	79½	—	75	—	75	—	75 July 23	75¼ July 8	75 July 23	83¼ Feb 18
———	Pgh Coke & Chemical 3½s 1964	M-N	93	—	96¾	—	96¾	—	— ———	— ———	96¼ Apr 3	96¾ Jan 7
9,000	Pgh Consolid'n Coal 3½s '65	J-J	—	94⅞	95	—	—	93⅜	95⅝ July 11	95⅝ July 11	94⅞ Feb 1	95⅝ Jun 13
36,000	Pittsburgh Plate Glass 3s 1967	A-O	95	Sale	93⅛	Sale	92⅛	95¾	r91¼ July 24	96½ July 5	90⅛ Jun 3	97 Apr 5
	Pittsburgh & West Virginia											
———	Ry Co 3⅞s ser A 1984	M-S	85	87	—	—	—	—	— ———	— ———	— ———	— ———
	Pitts Young & Ashtabula—											
———	1st gen 5s series B 1962	F-A	100	108	—	108	100	101¾	— ———	— ———	100 Jun 21	101½ Apr 16
———	1st gen 5s series C 1974	J-D	—	—	—	—	—	—	— ———	— ———	— ———	— ———
———	1st gen 4½s series D 1977	J-D	—	—	—	—	—	—	— ———	— ———	— ———	— ———
———	Plantation Pipe Line 2¾ 1970	M-S	—	97	89	—	89	—	— ———	— ———	89½ Jan 18	89½ Jan 18
———	3½s s f debentures 1986	A-O	—	98	—	—	—	—	— ———	— ———	— ———	— ———
	Procter & Gamble—											
105,000	3⅞s debentures 1981	M-S	99¾	Sale	98	98¾	97	98	97⅝ July 24	99⅝ July 9	96½ Jun 18	102½ Mar 28
	Public Service E & G Co—											
105,000	3s debentures 1963	M-N	92¼	94	90	Sale	91½	Sale	89½ July 22	92½ July 8	89½ July 22	98 Feb 3
1,000	1st & ref mtge 3¼s 1968	J-J	91	—	91½	—	92¼	93	93 July 22	93 July 22	90½ Jun 5	93 July 22
9,000	1st & ref mtge 5s 2037	J-J	106	130	—	106	106	—	106 July 2	106 July 2	104½ Jun 28	111¼ Apr 11
8,000	1st & ref mtge 8s 2037	J-D	164	175	—	164½	162	165	162 July 9	164½ July 10	162 July 9	173½ Apr 4
———	1st & ref mtge 3s 1972	M-N	—	104½	—	87½	—	87½	— ———	— ———	87½ Mar 21	87½ Mar 21
9,000	1st & ref mtge 2⅞s 1979	J-D	—	85	80	—	—	—	81 July 10	81 July 10	81 July 10	87 Jun 18
———	3⅜s debentures 1972	J-D	94	97¼	91⅜	—	—	90⅜	— ———	— ———	94⅛ Feb 28	96¾ Mar 6
———	1st & ref mtge 3¼s 1983	A-O	—	94	—	93	—	93	— ———	— ———	93 Apr 3	93 Apr 3
21,000	3½s debentures 1975	A-O	—	94½	90	90¼	92½	—	91¼ July 3	91½ July 18	91 May 28	97¼ Feb 26
161,000	4⅜s debentures 1977	M-S	—	—	—	—	99½	100¼	99½ July 22	100⅝ July 11	99½ July 22	100⅝ July 11
———	Quaker Oats 2⅝s debs 1964	J-J	91¾	—	90	—	90	—	— ———	— ———	90 Jun 26	94 Mar 26
	Radio Corp of America—											
908,000	3½s conv subord debs 1980	J-D	93¾	Sale	94	Sale	94⅝	Sale	93⅜ July 9	95¾ July 24	92⅞ Mar 26	102¾ May 22
10,000	Reading Co. 3½s ser D 1995	M-N	73	78	—	73½	70	Sale	69 July 16	70 July 15	69 July 16	82 Apr 1
6,000	Reynolds (R J) Tob 3s 1973	A-O	83½	—	82	87⅞	78	81¼	82 July 25	84 July 25	82 July 25	92⅝ Apr 10
———	Rheem Mfg Co 3⅞s debs 1975	F-A	87	90	85	—	85	—	— ———	— ———	87 Jan 11	91 Mar 6
	Rheinelbe Union—											
———	7s s f mtge 1946	J-J	—	—	—	—	—	—	— ———	— ———	— ———	— ———
———	3¼s assented 1946	J-J	—	—	—	—	—	—	— ———	— ———	— ———	— ———
	Rhine-Westphalia Elec Pwr—											
———	*△Direct mtge 7s 1950	M-N	—	186	—	—	—	—	— ———	— ———	180 Jun 5	180 Jun 5
———	*△Direct mtge 6s 1952	M-N	—	—	—	—	—	—	— ———	— ———	— ———	— ———
———	*△Consol mtge 6s 1953	F-A	—	—	—	—	—	—	— ———	— ———	— ———	— ———
———	*△Consol mtge 6s 1955	A-O	—	—	—	—	—	—	— ———	— ———	152 Jan 4	152 Jan 4
	Debt adjustment											
1,000	5¼s series A 1978	J-J	—	—	—	—	—	—	77½ July 26	77½ July 26	77½ July 26	77½ July 26
4,000	4½s series B 1978	J-J	—	—	—	—	71½	—	72 July 19	72½ July 3	72 July 19	72½ July 3
5,000	4½s series C 1978	J-J	—	—	—	—	72¾	—	72 July 26	75 July 10	72 July 26	75 July 10
	Rochester Gas & Electric—											
———	Gen mtge 4½s ser D 1977	M-S	—	—	—	—	—	—	— ———	— ———	— ———	— ———
5,000	Gen mtge 3¼s ser J 1969	M-S	87	92⅝	87	Sale	—	87	87 July 1	87 July 1	87 Jun 19	93 Feb 14
	Rohr Aircraft Corp—											
827,000	5¼s conv subord debs 1977	J-J	—	—	99	Sale	97½	100	97½ July 29	104 July 11	97½ July 29	112 May 21
———	Saguenay Power 3s ser A 1971	M-S	—	93	87	—	87	91	— ———	— ———	87 Jun 26	88 Jan 14
2,000	St Lawr & Adirondack 5s 1996	J-J	79⅞	Sale	71½	Sale	72½	—	71½ July 1	73 July 8	71½ Mar 12	79⅞ Jan 2
2,000	2nd gold 6s 1996	A-O	91	—	—	86	83½	—	86 July 19	86 July 19	83½ Mar 26	91 Feb 14
	St Louis-San Fran Ry—											
93,000	1st mtge 4s series A 1997	J-J	82	Sale	77	Sale	—	74⅞	75 July 17	80 July 5	75 July 17	86 Feb 15
452,000	△2nd inc M 4½s A Jan 2022	May	76⅛	Sale	65	Sale	69	Sale	64½ July 2	71 July 25	64½ July 2	80⅛ Jan 21
———	1st mtge 4s ser B 1980	M-S	—	—	—	—	—	—	— ———	— ———	— ———	— ———
599,000	5s inc debs ser A Jan 2006	M-N	67⅛	Sale	60¾	Sale	64¼	Sale	60¾ July 1	65 July 24	60 Jun 11	68⅛ Feb 1
	St Louis Southwestern Ry—											
8,000	1st 4s bond ctfs 1989	M-N	—	103½	—	96	95	—	95 July 24	96 July 8	95 July 24	103 Feb 25
5,000	2d gold 4s inc bd Nov 1989	J-J	—	95	80	87½	—	87⅝	87½ July 11	87½ July 11	87½ July 11	93 Feb 13
———	St Paul & Duluth cons 4s 1968	J-D	93	100	90¾	—	90	—	— ———	— ———	96 Jan 9	96 Jan 9
———	St Paul Un dep 3⅛s ser B '71	A-O	—	97⅝	—	90	—	90	— ———	— ———	— ———	— ———
	Scioto Val & New Eng RR—											
———	1st guaranteed 4s 1989	M-N	98	—	—	99⅞	—	99⅞	— ———	— ———	100⅛ Feb 1	101½ Apr 10
1,373,000	Scott Paper 3s conv debs 1971	M-S	95½	Sale	93¾	Sale	94½	Sale	93 July 1	97 July 9	92¼ Feb 24	99½ Apr 9
———	Scovill Mfg 4¾s debs 1982	J-J	—	—	—	—	—	—	— ———	— ———	102½ Jan 22	105½ Mar 28
	Seaboard Air Line RR Co—											
4,000	1st mtge 3s series B 1980	M-N	—	92⅞	80	—	77½	—	77½ July 26	80 July 8	77½ July 26	85⅛ Mar 18
———	3⅞s s f debentures 1977	M-S	—	—	—	—	—	—	— ———	— ———	— ———	— ———
	Seagram (Jos E) & Sons—											
6,000	2½s debentures 1966	J-D	85	88	85¼	—	85¼	—	85¼ July 22	85¼ July 22	85 Feb 5	85½ Mar 8
———	3s debentures 1974	J-D	—	99⅞	—	99⅞	—	99⅞	— ———	— ———	— ———	— ———
	Sears Roebuck Acceptance Corp											
273,000	4⅜ debentures 1972	F-A	—	—	100	Sale	97⅛	99⅜	99 July 25	101⅝ July 5	99 Jun 20	104¼ May 9
106,000	4⅝s subord debs 1977	M-N	—	—	96¾	Sale	95	96½	95 July 22	98 July 8	95 July 22	98 Jun 3
———	Service Pipe Line 3.20s 1982	A-O	92¾	—	92	—	—	92	— ———	— ———	92 Jun 6	92 Jun 6
97,000	Shell Union Oil 2½s debs 1971	A-O	84⅜	Sale	82⅛	Sale	83	Sale	82⅛ July 1	84½ July 12	82⅛ Jun 24	89½ Feb 18
———	*△Siemens & Halske 6½s '51	M-S	—	—	—	—	—	—	— ———	— ———	— ———	— ———
	Sinclair Oil Corp—											
2,403,000	4⅜ s conv sub debs 1986	J-D	111	Sale	109	Sale	108	—	107¾ July 30	113½ July 8	106½ Jun 24	117¼ May 6
———	Skelly Oil 2¾s debs 1965	J-J	—	96	—	—	93	—	— ———	— ———	— ———	— ———
74,000	Socony-Vacuum Oil 2½s 1976	J-D	—	88¾	82⅛	Sale	82¼	87¾	82 July 22	84¾ July 9	82 Jun 17	88 May 10
———	South & Nor Ala gtd 5s 1963	A-O	—	—	93⅛	—	95	—	— ———	— ———	95 Jun 13	95 Jun 13
	Southern Bell Tel & Tel—											
40,000	3s debentures 1979	F-A	—	—	76	84	79⅜	Sale	78 July 3	80 July 8	78 July 3	90½ Feb 28
44,000	2¾s debentures 1985	F-A	—	81¼	70	76	72½	76	75 July 2	77½ July 18	75 Jun 24	83¾ Feb 15
———	2⅞s debentures 1987	J-J	83	85	77	80	77	78	— ———	— ———	83½ Jan 2	85 Mar 7
	Southern California Edison—											
468,000	3¼s conv debs 1970	J-J	105	Sale	108	Sale	106½	Sale	106½ July 24	108¼ July 3	105 Jan 2	114 May 6
10,000	Southern Indiana Ry 2¾s 1994	J-J	—	69⅞	63	65	62⅛	Sale	62⅛ July 31	64 July 16	62⅛ July 31	67 Mar 1
230,000	Southern Natural Gas 4½s '73	J-D	140	Sale	155½	Sale	162¼	Sale	154 July 1	173 July 18	135 Apr 2	173 July 18
	Southern Pacific Co.—											
290,000	(Oregon Lines) 4½s 1977	M-S	98¼	Sale	91⅝	Sale	92¼	Sale	91¼ July 1	93⅜ July 9	91⅛ Jun 26	101¾ Feb 11
498,000	Gold 4½s 1969	M-N	95	Sale	92¼	Sale	92½	Sale	91¾ July 22	93¾ July 10	91¼ Jun 26	101½ Feb 6
223,000	Gold 4½s 1981	M-N	92	Sale	88½	Sale	88½	Sale	87½ July 2	89½ July 8	85½ Jun 19	97 Feb 7
19,000	San Fran Term 3⅜s A 1975	J-D	—	93	83¾	85	83	—	83 July 24	83¾ July 3	82 Apr 18	86 Feb 6
	Southern Pacific RR Co—											
———	1st mtge 2⅞s series E 1986	J-J	73	—	—	—	—	71	— ———	— ———	72 Jun 21	77 Feb 13
23,000	1st mtge 2¾s series F 1996	J-J	66	69¼	—	67⅞	60	63¼	62½ July 8	63¼ July 12	62½ July 8	71 Mar 7
26,000	2¼s series G 1961	J-J	92	92¾	91¼	96¼	91½	—	91½ July 3	92 July 15	91½ May 6	93⅜ Jan 28
103,000	1st mtge 5¼s ser H 1983	A-O	106¾	106¾	102⅛	Sale	103¾	Sale	101½ July 8	104 July 16	101 Jun 27	109 Feb 27
46,000	Southern Ry 1st cons 5s 1994	J-J	108⅛	—	107¼	Sale	105½	Sale	105 July 29	108 July 5	105 July 29	116 Apr 4
7,000	Memphis Div 1st g 5s 1996	J-J	105	—	103½	Sale	101½	103½	103½ July 1	103½ July 1	103½ Jun 14	107 Jan 30
	New Orl & Northwestern											
———	RR joint 3¾s 1977	M-N	97	—	97	—	97	—	— ———	— ———	— ———	— ———
	Southwestern Bell Telep—											
16,000	2¾s debentures 1985	A-O	79	81	75	75½	72½	76	75 July 2	77 July 10	75 Jun 28	84 Feb 20
———	3⅛s debentures 1983	M-N	87¾	—	74½	—	74½	—	— ———	— ———	87¾ Feb 18	87¾ Feb 18
31,000	△Spokane Intl 4½s A 2013	Apr	92	95	82½	87½	—	87	86 July 10	91½ July 10	82¾ May 24	92 Jan 17
25,000	Standard Coil Prod 5s 1967	J-D	68	Sale	79⅛	80	77½	78	77 July 8	79⅛ July 2	66¼ Jan 7	84 May 22
1,142,000	Standard Oil (Ind) 3½s 1982	A-O	141	Sale	120¼	Sale	117	Sale	116¾ July 30	125¾ July 8	116¾ July 30	142¼ Jan 4
	Standard Oil Co (N J)—											
80,000	2⅝s debentures 1971	M-N	82¾	83¼	82⅜	Sale	82⅛	82⅞	82 July 3	85 July 31	81 Jun 20	88½ Jan 30
23,000	2¾s debentures 1974	J-J	86¾	91	84	Sale	85	Sale	84 July 1	86⅞ July 16	83¼ Jun 19	91⅞ Apr 15
	Standard Oil Co (Ohio)—											
26,000	4¼s s f debentures 1982	J-J	—	—	101¼	101½	101	Sale	101 July 29	102¾ July 9	101 Jun 12	106⅝ Feb 20

For footnotes, see page 15.

gitized for FRASER
tp://fraser.stlouisfed.org/

Sales in July Value $	New York Stock Exchange BONDS	Interest Period	Price Jan. 2, 1957 Opening or Bid	Ask	PRICES IN JULY — July 1 Opening or Bid	Ask	July 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
———	Stauffer Chemical 3⅞s——1973	M-S	100⅜	Sale	—	—	—	99	— ———	— ———	100 Feb 14	100½ Feb 15
———	Sunray Oil Corp 2⅞s debs—1966	J-J	—	93	89	—	89	94	— ———	— ———	89 Feb 6	90 Jan 22
5,000	Superior Oil 3¾s debs——1981	J-J	—	97	91½	96½	92	—	92½ July 9	92½ July 9	92½ July 9	98 Mar 1
65,000	Surface Transit Inc 6s——1971	M-N	—	—	85	Sale	83¾	84	83¾ July 24	85⅛ July 1	83¾ July 24	91¼ Apr 18
3,000	Swift & Co 2⅝s debs——1972	J-J	—	94¾	86	—	76¼	80	82½ July 22	82½ July 22	82½ July 22	90 Jan 18
4,000	2⅞s debentures ——1973	M-N	87	—	—	91	84½	—	88⅛ July 16	88⅛ July 16	88⅛ July 16	89⅜ Jun 6
	Term RR Assn of St Louis											
16,000	Ref & imp M 4s ser C—2019	J-J	—	100	—	103	88	—	90 July 10	90 July 10	90 July 10	99 Feb 20
68,000	Ref & imp 2⅞s ser D—1985	A-O	—	83⅞	80¾	—	80½	—	80¾ July 29	81½ July 19	79½ Jun 27	82¾ May 16
171,000	Texas Corp 3s debs——1965	M-N	96	Sale	94½	Sale	93¾	Sale	92 July 23	95 July 5	92 July 23	99¼ Jan 28
	Texas & New Orl RR Co—											
35,000	1st & ref M 3¼s ser B—1970	A-O	—	96	84⅛	—	84⅛	—	84¼ July 24	84½ July 2	82 Jan 17	86¾ Mar 5
6,000	1st & ref M 3⅜s ser C—1990	A-O	82½	86¼	82	92	80	85	80 July 24	82 July 2	80 July 24	85¾ Jan 3
9,000	Texas & Pacific 1st g 5s—2000	J-D	110½	—	111	114	111	112	112 July 30	114 July 2	111 Feb 5	114 July 2
29,000	Gen & ref M 3⅞s ser E—1985	J-J	94⅛	Sale	95⅜	—	95	—	95 July 29	95⅜ July 3	94 Jan 2	96 Apr 8
	Texas Pacific-Missouri Pacif											
———	Term RR of N O 3⅜s—1974	J-D	88	—	87	—	—	—	— ———	— ———	87 Mar 22	88 Jan 31
	Tide Water Assoc Oil—											
12,000	3½s s f debentures——1986	A-O	90¼	92⅞	—	92⅞	87	88	88 July 16	89 July 3	88 July 16	96½ Feb 14
3,000	Tol & Ohio Cent 3¾s A—1960	J-D	93½	Sale	95⅛	96¼	95⅛	—	95⅛ July 23	95⅜ July 25	93½ Jan 2	96⅛ Apr 2
3,000	Tri-Contin Corp 2⅞s deb 1961	M-S	92½	—	92½	96	94	96	94 July 1	94 July 1	92 Feb 12	94 May 8
22,000	Union Elec of Mo 3⅜s——1971	M-N	94	Sale	90	91½	—	92	91½ July 11	92 July 17	89¼ Jun 17	98 Feb 15
———	1st mtge & coll tr 2¾s—1975	A-O	—	86½	—	—	—	—	— ———	— ———	83 Jan 16	88 Mar 25
5,000	3s debentures ——1968	M-N	—	89	90	91	—	90	90 July 2	90 July 2	89 Jan 28	92 Mar 14
———	1st mtge & coll tr 2⅞s—1980	J-D	—	—	—	84⅜	—	83	— ———	— ———	85½ Apr 2	86 Apr 15
———	1st mtge & coll tr 3¼s—1982	M-N	—	91	—	89⅞	—	—	— ———	— ———	86 Jun 25	91 Jan 16
	Union Oil of California—											
11,000	2¾s debentures ——1970	J-D	84¾	—	82½	84	82½	83⅞	82½ July 10	84 July 17	82¼ Jun 26	89⅛ Apr 15
36,000	Union Pacific RR 2½s——1976	F-A	86	89½	86¼	87¼	83½	Sale	83½ July 31	87¼ July 3	83½ July 31	88 Feb 4
12,000	Ref mtge 2½s ser C——1991	M-S	74⅝	Sale	76	Sale	75	Sale	74¼ July 8	76 July 1	74¼ July 8	80¾ Apr 15
———	Union Tank Car Co 4¼s—1973	A-O	98½	99½	97	—	97	105¾	— ———	— ———	98 May 28	99 Jan 22
	United Artists Corp—											
1,417,000	6s cons subord debs——1969	M-N	—	—	—	—	109½	Sale	103½ July 17	119¾ July 22	103½ July 17	119¾ July 22
———	United Biscuit 2¾s debs—1966	A-O	—	90	—	—	—	90	— ———	— ———	90 Jan 8	90 Jan 8
———	3⅜s debentures ——1977	M-S	—	96	88	91½	—	90	— ———	— ———	90 May 24	92 May 16
———	United Gas Corp 2¾s——1970	J-J	—	90	82	—	—	—	— ———	— ———	82 Jun 7	87½ Mar 15
11,000	1st mtge & coll tr 3⅜s—1971	J-J	96	Sale	93	Sale	93½	98¼	92⅝ July 1	93½ July 19	92 Jun 24	99½ Mar 1
25,000	1st mtge & coll tr 3½s—1972	F-A	95⅜	Sale	—	93	86	Sale	86 July 31	90 July 5	86 July 31	98 Mar 21
———	1st mtge & coll tr 3⅜s—1975	M-N	—	—	—	—	—	—	— ———	— ———	— ———	— ———
4,000	4⅜s s f debentures——1972	A-O	—	100⅜	—	95	94	97	94 July 17	94½ July 26	94 July 17	101⅜ Jan 23
———	3¾s s f debentures——1973	A-O	—	98	—	96	—	96	— ———	— ———	97 Feb 28	97¼ May 8
65,000	1st mtge & coll tr 4½s—1977	M-S	—	—	101⅜	Sale	100½	100⅞	100½ July 17	102 July 15	100½ July 17	102¾ May 9
10,000	U S Rubber Co 2⅝s deb—1976	M-N	—	82	—	78⅞	79	Sale	79 July 31	79 July 31	78⅞ Jun 28	80 Feb 21
———	2⅝s debentures ——1967	A-O	88½	90	—	—	—	84	— ———	— ———	84 Jun 5	84 Jun 5
	United Steel Works Corp—											
———	6½s s f debs ser A——1947	J-J	—	—	—	—	—	—	— ———	— ———	— ———	— ———
———	3¼s assented ——1947	J-J	—	—	—	—	—	—	— ———	— ———	— ———	— ———
———	6½s s f mtge ser A——1951	J-D	—	160	—	—	—	—	— ———	— ———	160 Jan 4	161 Jun 27
1,000	3¼s assented ——1951	J-D	—	—	—	—	—	—	162 July 17	162 July 17	161 Jun 27	162 July 17
———	6½s s f mtge ser C——1951	J-D	—	—	—	—	—	—	— ———	— ———	162 Jan 18	162 Jan 18
———	3¼s assented ——1951	J-D	—	—	—	—	—	—	— ———	— ———	— ———	— ———
29,000	Participating ctfs 4⅞s—1968	J-D	—	78½	88	Sale	86	88¼	87 July 30	90 July 9	79 Feb 8	90 July 9
	Vanadium Corp of America—											
———	3½s conv sub debs——1969	J-D	152	—	—	145½	—	145½	— ———	— ———	132¼ Jun 26	152 Jan 8
170,000	4¼s conv subord debs—1976	M-S	112	Sale	103	105	107	Sale	104⅞ July 18	108½ July 23	104⅞ July 18	112 Jan 2
———	Vandalia RR cons 4s B—1957	M-N	—	—	—	101	—	100	— ———	— ———	— ———	— ———
	Virginia Electric & Power—											
25,000	1st & ref M 2¾s ser E—1975	M-S	—	84¼	—	83⅞	78½	84	78¼ July 25	82½ July 15	78¼ July 25	88 Mar 1
———	1st & ref M 3s ser F——1978	M-S	—	98½	—	—	—	98½	— ———	— ———	— ———	— ———
———	1st & ref mtg 2⅞s ser G—1979	J-D	—	—	—	—	—	—	— ———	— ———	— ———	— ———
———	1st & ref mtg 2¾s ser H—1980	M-S	—	—	—	—	—	—	— ———	— ———	— ———	— ———
2,000	1st & ref M 3⅜s ser I——1981	J-D	—	96½	—	92	88⅛	—	87 July 2	87 July 2	87 July 2	92 Feb 20
———	1st & ref M 3¼s ser J—1982	A-O	—	93	—	87½	—	100¼	— ———	— ———	87½ Jun 28	91½ Apr 4
———	Va & Southw 1st gtd 5s—2003	J-J	101¼	—	99⅜	100½	99⅜	90⅝	— ———	— ———	101½ May 8	102 Mar 20
25,000	1st cons 5s——1958	A-O	100	Sale	—	—	—	—	99⅜ July 2	99¾ July 2	99 May 1	101½ Feb 27
6,000	Virginian Ry 3s series B—1995	M-N	83½	85	80½	—	81⅛	Sale	80½ July 2	81⅛ July 31	80½ Jun 25	85½ Apr 16
———	1st lien & ref M 3¼s ser C '73	A-O	—	—	—	—	—	—	— ———	— ———	93¾ Feb 19	93¾ Feb 19
	Wabash RR Co—											
2,000	Gen mtge 4s ser A Jan 1981	Apr	—	80	73¾	78	75	76	73¾ July 8	74 July 8	73¾ May 21	76⅛ Mar 26
11,000	Gen inc 4¼s ser B Jan 1991	Apr	74⅞	Sale	70	73⅞	70¼	74	70 July 18	71 July 3	70 July 18	76 Feb 7
———	1st mtge 3¼s ser B——1971	F-A	86	90	—	85½	—	85½	— ———	— ———	85½ Jun 11	88 Mar 15
———	Warren RR 1st ref gtd 3½s 2000	F-A	—	68	54½	68	57	—	— ———	— ———	54⅛ May 31	59 Jan 15
5,000	Wash Term 2⅝s ser A——1970	F-A	83	—	78½	—	78½	—	83 July 12	83 July 12	83 July 12	83 July 12
26,000	Westchester Lightg 3½s—1967	J-J	98½	99⅛	96½	Sale	95½	97½	95½ July 2	98 July 8	95½ July 2	100½ Mar 1
———	Gen mtge 3s gtd——1979	M-N	88	—	—	88	—	88	— ———	— ———	88 Jan 9	88 Jan 9
———	West Penn Electric 3½s—1974	M-N	94	99½	—	92	—	92	— ———	— ———	92 May 23	96 Mar 6
	West Penn Power—											
73,000	1st mtge 3½s ser I——1966	J-J	98	98¾	97⅞	Sale	97¾	Sale	97⅞ July 1	98⅜ July 9	95 Jun 13	100⅛ Mar 6
389,000	West Shore 1st 4s gtd——2361	J-J	63¼	Sale	59	Sale	59½	Sale	59 July 1	62 July 15	57½ Jun 25	65 Jan 10
145,000	Registered ——2361	J-J	61¼	Sale	58	Sale	60	Sale	58 July 1	60¾ July 18	57½ Jun 28	64½ Jan 11
	Western Maryland Ry Co—											
36,000	Gen mtge 4s ser A——1969	A-O	95¼	Sale	—	94	93½	—	93½ July 3	94¼ July 24	93½ July 3	97¾ Mar 27
———	1st mtge 3½s ser C——1979	A-O	—	95⅞	—	—	87	87	— ———	— ———	90 May 9	95⅞ Feb 15
27,000	5½s debentures ——1982	J-J	—	—	101	Salle	100½	101	100¾ July 12	101½ July 2	100 Jun 17	103⅞ Apr 4
———	Western Pacific RR 3¼s—1981	J-J	86¼	100	—	—	—	88	— ———	— ———	88 Mar 12	88 Mar 12
20,000	5s income debentures——1984	May	95¾	—	—	99	92	95	90 July 16	92 July 30	90 July 16	99½ Apr 22
———	Westinghouse Elec 2⅝s——1971	M-S	—	89	85¼	—	—	84	— ———	— ———	85 May 20	86 Jun 5
	Wheeling & Lake Erie RR—											
———	Gen & ref M 2¾s ser A—1992	M-S	—	—	—	—	—	—	— ———	— ———	— ———	— ———
57,000	Wheeling Stl 3¼s ser C—1970	M-S	88½	92½	—	88⅞	88¾	Sale	88½ July 2	89 July 11	88¼ Jan 18	93¼ Feb 19
10,000	1st mtge 3¼s ser D——1967	J-J	—	95	89	Sale	—	88½	89 July 1	89 July 1	89 July 1	95⅛ Apr 17
530,000	3¾s conv debentures——1975	M-N	122⅝	Sale	105¾	Sale	103	—	101⅝ July 30	108½ July 16	101⅝ July 30	122⅝ Jan 2
	Whirlpool-Seeger Corp—											
10,000	3½s s f debentures——1980	F-A	88	91	—	89½	—	90	89½ July 11	89½ July 11	87½ Jun 18	91½ Mar 15
17,000	Wilson & Co 1st mtge 3s—1958	A-O	98⅛	101½	98⅛	99⅜	98⅜	Sale	98⅛ July 2	99⅜ July 10	98⅛ Feb 11	99⅜ Mar 26
———	Winston-Salem S B 1st 4s—1960	J-J	—	100⅜	—	—	—	—	— ———	— ———	98¼ Jan 7	100½ Mar 11
	Wisconsin Central RR Co—											
47,000	1st mtge 4s ser A——2004	J-J	70	Sale	67½	Sale	63	66⅛	63½ July 30	67½ July 1	63½ July 30	73½ Jan 4
1,000	4½s inc ser A Jan 1——2029	May	71	Sale	70	Sale	—	69	70 July 1	70 July 1	63 Jun 4	74 Jan 30
14,000	Wisconsin Elec Pwr 2⅝s—1976	J-D	—	89⅞	—	85½	—	—	78 July 26	78 July 26	78 July 26	85⅜ May 13
———	1st mortgage 2⅞s——1979	M-S	—	—	—	—	—	—	— ———	— ———	— ———	— ———
———	Wisconsin Pub Serv 3¼s—1971	J-J	—	92¼	—	88⅜	—	86⅝	— ———	— ———	88⅜ May 29	94 Jan 28
	Yonkers Elec Light & Power—											
———	2⅝s ——1976	J-J	—	—	—	—	—	90	— ———	— ———	— ———	— ———

*Negotiability impaired by maturity.

ΔBond selling flat.

‡Companies reported as being in bankruptcy receivership or being reorganized under Section 77 of the Bankruptcy Act or securities assumed by such companies.

†The following bonds have been called for redemption, either partially or entirely:
Denmark (Kingdom of) 4½s due 1962, $1,454,000 principal amount called on Oct. 15 at 100.
Norway (Kingdom of) 4s due 1963, $728,000 principal amount called on Aug. 1 at 100.

a Deferred delivery sale.

r Cash sale.

t Odd-lot sale.

x Sold ex-interest.

e The following transactions were made during the current month and are not included in the year's range because of the reason shown below:

Ann Arbor RR 4s 1995, Cash sale on May 31 at 79½.

Digitized for FRASER
http://fraser.stlouisfed.org/

New York Stock Exchange - - Stocks

Monthly and Yearly Record

RANGE OF STOCK PRICES FOR JULY

Stock Sales—	1957	1956	Stock Sales—	1957	1956
July (Shares)	48,262,270	45,712,805	Jan. 1 to July 31 (Shares)	314,997,024	344,210,492

NOTICE—Cash and deferred delivery sales are disregarded in the month's range unless they are the only transactions of the month, and when selling outside of the regular monthly range are shown in a footnote in the month in which they occur. No account is taken of such sales in computing the range for the year.

Aggregate Sales in July Shares	Since Jan. 1 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1957 Opening or Bid	Ask	PRICES IN JULY— July 1 Opening or Bid	Ask	July 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
2,800	23,800	Abacus Fund	1	--	--	33	34	30¼	Sale	30¼ July 31	33 July 3	29 Jan 14	33⅞ Jun 17
49,100	360,000	Abbott Laboratories com	5	38⅛	Sale	47¾	Sale	47¼	Sale	47 July 30	51¾ July 15	37¼ Feb 12	51¾ July 15
1,900	12,900	4% conv preferred	100	99	100	101	Sale	100¼	Sale	99 July 11	101 July 1	98 Jan 28	104½ May 22
27,000	224,200	A B C Vending Corp	1	11¼	Sale	15¾	Sale	15⅞	Sale	15⅝ July 1	16¾ July 2	11¼ Jan 2	17½ Jun 10
22,600	182,400	ACF Industries Inc com	25	58½	Sale	60¼	Sale	62	Sale	59¾ July 8	64⅛ July 17	58⅛ Jan 2	64⅞ May 17
16,400	181,500	ACF-Wrigley Stores Inc	1	14¾	Sale	14⅜	Sale	14¼	Sale	13⅞ July 3	14⅜ July 8	13½ Apr 22	16¼ May 27
26,900	154,600	Acme Steel Co	10	37½	Sale	31⅞	Sale	31⅝	Sale	31½ July 12	32⅞ July 8	31¼ Jun 10	38⅝ Jan 8
28,000	208,500	Adams Express Co	1	24¼	Sale	26¼	Sale	26⅝	Sale	26 July 2	27½ July 18	23⅝ Feb 12	27½ July 18
1,200	14,000	Adams-Millis Corp	*	24½	Sale	25	25½	24½	25¼	24⅜ July 24	26¾ July 10	24 Mar 1	27¼ Jan 11
5,000	33,200	Addressograph Multigraph	10	137	Sale	180	Sale	184½	Sale	180 July 1	200 July 9	132 Feb 12	204 Jun 7
19,400	182,600	Admiral Corp	1	13⅛	Sale	11⅛	Sale	10⅝	Sale	10⅝ July 22	11½ July 3	10⅝ July 22	14⅞ Jan 7
19,700	169,200	Aeroquip Corp	1	22	Sale	29¼	Sale	30	Sale	29 July 1	31⅜ July 5	20⅛ Jan 14	31⅜ July 5
12,200	31,800	Aetna-Standard Eng Co	1	--	--	28¾	Sale	28	28½	26⅜ July 11	31½ July 23	26⅜ July 11	31½ July 23
71,200	488,800	Air Reduction Inc com	*	50	Sale	62	Sale	58¾	Sale	57½ July 16	65¾ July 8	46½ Feb 13	62⅝ Jun 28
----	2,900	4.50% conv pfd 1951	100	185	190½	234½	238	218	222	216 July 17	216 July 17	176½ Feb 15	232½ Jun 28
10	10	Alabama & Vicksburg Ry	100	156	160	155	Sale	152	160	155 July 1	155 July 1	155 July 1	155 July 1
38,300	222,400	Alaska Juneau Gold Min	10	2¾	Sale	3	Sale	3	Sale	3 July 1	3½ July 8	2½ Mar 5	3¾ May 28
22,300	228,100	Alco Products Inc com	1	17⅜	Sale	16¾	Sale	16⅞	Sale	16⅝ July 2	17⅝ July 8	16½ Feb 13	19⅜ Jan 16
340	2,130	7% preferred	100	113	113¾	107	107½	108¾	111	107¼ July 3	109 July 24	107 Jun 25	114 Jan 8
3,600	37,400	Aldens Inc common	5	16¾	Sale	17	Sale	17	17¾	17 July 1	18 July 26	15¾ Feb 12	18⅜ May 13
310	1,560	4¼% preferred	100	76⅞	79	72	72¼	71½	72½	70½ July 26	73 July 11	70½ July 26	77¼ Jan 14
112,600	1,094,200	Alleghany Corp com	1	6⅞	Sale	8⅛	Sale	8½	Sale	7⅞ July 1	8⅞ July 16	5⅝ Feb 11	9⅛ Jun 14
----	----	5½% pfd series A	100	205	310½	230	299	245	290	-- ------	-- ------	-- ------	-- ------
380	1,410	$4 prior pfd conv	*	116	122	130	140	136	138	136 July 11	143 July 18	103½ Mar 19	143 Jun 14
132,600	883,700	Allegheny Ludlum Steel	1	63⅛	Sale	56⅜	Sale	52¼	Sale	52¼ July 31	57½ July 2	52¼ July 31	65⅜ Apr 3
200	1,790	Alleg & West RR 6% gtd	100	101½	105	108¼	111	108½	Sale	108¼ July 29	109 July 16	102 Jan 11	110¾ Jun 13
3,800	30,600	Allen Industries Inc	1	13¼	Sale	15⅝	Sale	15⅜	Sale	15 July 19	15⅞ July 2	13 Jan 25	15⅞ July 2
1,000	12,000	Allied-Albany Paper Corp	5	4½	5	3¼	3⅝	2⅞	3⅛	3 July 17	3¼ July 5	3 July 17	5 Jan 11
93,400	541,915	Allied Chemical & Dye	*	95½	Sale	88	Sale	90½	Sale	87 July 2	97⅛ July 12	85⅜ Mar 27	98¾ Jan 3
200	11,100	Allied Kid Co	5	22½	Sale	r22½	Sale	23	23½	22 July 11	23½ July 3	21¼ Jun 12	23½ July 3
6,700	48,800	Allied Mills Inc	*	29⅝	Sale	29	Sale	28	Sale	28 July 30	29½ July 5	27⅝ Feb 14	30⅝ Jan 8
27,300	269,400	Allied Stores Corp com	*	44¼	Sale	46¾	Sale	46	Sale	44⅛ July 15	47¼ July 5	40¼ Feb 15	47⅞ Jun 19
1,060	9,260	4% preferred	100	77	79½	76	Sale	76	76¾	75 July 18	77 July 22	75 Jun 26	82 Jan 30
103,000	816,000	Allis-Chalmers Mfg com	10	34¼	Sale	33¾	Sale	34¼	Sale	33⅜ July 22	34¾ July 31	32 Mar 25	36¼ May 9
800	6,900	4.08% conv pfd	100	113	Sale	110	114	114	Sale	111⅜ July 10	114 July 25	108 Mar 15	119 May 16
27,200	118,300	Alpha Portland Cement	10	38¾	Sale	36¼	Sale	36⅞	Sale	35⅞ July 1	37½ July 16	35¼ Jan 18	39 Jan 4
71,900	585,300	Aluminum Co of America	1	93	Sale	96	Sale	91⅝	Sale	90⅞ July 30	102 July 8	80 Feb 11	102 July 8
211,600	‡564,900	Aluminium Ltd new	*	--	--	48¼	Sale	48¾	Sale	48⅛ July 1	53⅛ July 8	‡44⅛ May 28	53⅛ July 8
		Amalgamated Leather—											
140	1,910	6% conv preferred	50	28	30½	28¼	30	28	29¾	28 July 8	29¾ July 2	27 Feb 4	30½ Feb 21
1,000	6,700	Amalgamated Sugar Co	1	26	Sale	26½	27	27⅜	27⅞	26⅞ July 5	27½ July 29	26 Jan 2	29¼ Jan 16
33,200	69,900	Amerace Corp	12.50	--	--	45⅝	Sale	47⅛	Sale	45⅝ July 1	53⅛ July 3	41 Jun 20	53⅛ July 3
76,200	702,100	Amerada Petroleum	*	118	Sale	133½	Sale	129½	Sale	128¾ July 29	140¾ July 8	104½ Feb 12	147½ Jun 7
8,400	47,100	Amer Agric Chem (Del)	*	63	Sale	67½	Sale	69	Sale	66 July 2	69¾ July 17	60½ Feb 27	69¾ July 17
121,000	1,118,800	American Airlines com	1	23⅜	Sale	19½	Sale	20	Sale	18⅞ July 26	21 July 11	17½ Apr 18	24⅛ Jan 3
2,200	13,900	3½% conv preferred	100	113	Sale	94	95½	94	100	93 July 25	102 July 12	89 Apr 17	113 Jan 2
11,100	57,200	American Bakeries Co com	*	32¼	Sale	34⅝	Sale	36½	Sale	34⅝ July 1	36⅞ July 29	31¾ Jan 7	37 Apr 25
90	2,320	4½% conv preferred	100	95½	98	97¼	98½	99	101	98 July 9	99 July 26	95½ Jan 9	99½ Mar 28
4,300	25,600	American Bank Note com	10	30	30½	28⅝	Sale	27¼	28	27¼ July 29	29 July 5	27¼ July 29	31 Jan 15
330	3,130	6% preferred	50	64	Sale	61	63½	58	60	60½ July 17	61½ July 2	60½ July 17	66 Mar 5
66,100	897,800	Amer Bosch Arma Corp	2	19⅞	Sale	22⅛	Sale	20⅝	Sale	20⅝ July 30	22⅞ July 9	19⅜ Jan 2	27 May 9
76,500	358,110	Amer Brake Shoe Co com	*	44⅞	Sale	48⅞	Sale	53¼	Sale	48½ July 2	57½ July 8	41⅝ Feb 12	57½ July 8
11,000	54,500	4% conv preferred	100	109	111½	121¼	Sale	132	Sale	120 July 2	140 July 8	104¾ Feb 12	140 July 8
		Amer Broadcasting—											
90,000	544,700	Paramount Theatre Inc	1	24¼	Sale	21¼	Sale	19⅞	Sale	19⅛ July 29	22⅛ July 9	19⅛ July 29	24⅞ Jan 4
7,200	16,700	5% preferred	20	19¾	20	19¼	19⅞	19¼	19½	19¼ July 9	19⅝ July 19	19¼ July 9	20⅛ May 2
51,400	225,100	Amer Cable & Radio Corp	1	5	Sale	5¾	Sale	5½	Sale	5½ July 29	6⅜ July 11	4⅝ Mar 4	6⅜ July 11
208,300	912,000	American Can common	12.50	41⅝	Sale	41⅝	Sale	44⅜	Sale	41⅝ July 1	45⅞ July 25	39½ Feb 18	45⅞ July 25
15,100	79,400	7% preferred	25	39⅝	40½	36⅜	Sale	37	Sale	36⅛ July 25	39¼ July 8	35¾ Jun 20	42⅛ Mar 7
13,200	74,600	American Chain & Cable	*	56	Sale	60	Sale	58½	Sale	58 July 30	64¼ July 5	48¾ Mar 11	64¼ July 5
8,600	76,400	American Chicle Co	*	55½	56	56½	Sale	58¾	Sale	56¼ July 2	59¼ July 30	53½ Jan 25	59½ May 21
3,000	24,500	American Colortype Co	10	27	27½	27¾	28	27	27⅛	27 July 10	28 July 2	27 Jan 3	31⅝ Jan 17
1,300	16,500	Amer-Crystal Sugar com	10	35	Sale	33½	Sale	33½	34⅛	33½ July 1	34¾ July 11	32¾ Jun 13	39½ Jan 8
40	1,400	4½% prior preferred	100	83	86	85	87½	82	85	84 July 25	86 July 12	84 Jan 8	93¼ Feb 25
37,700	630,028	Amer Cyanamid Co	10	79⅜	Sale	87¼	Sale	--	--	87⅛ July 1	96¼ July 8	66¼ Feb 12	88 Jun 19
175,300	‡239,100	"When issued"	--	--	--	43¾	Sale	43¼	Sale	42½ July 29	48⅛ July 8	‡41¾ Jun 6	48¼ July 15
4,900	65,800	Amer Distilling Co	20	25½	Sale	27¼	28	28	Sale	27 July 18	29 July 10	26 Jan 9	29½ Apr 30
7,500	53,100	Amer Encaustic Tiling	1	13¼	Sale	15⅜	Sale	15¼	Sale	14½ July 26	16 July 16	11⅞ May 7	16 July 16
26,700	124,300	American Enka Corp	5	25¾	Sale	22	Sale	19⅝	Sale	19 July 15	22⅛ July 8	19 July 15	27⅞ Jan 14
700	10,000	Amer-European Securities	*	47	Sale	46¾	47¾	47½	49	48 July 3	49 July 8	45 Feb 13	49 Jun 7
34,400	411,200	Amer Export Lines Inc	40c	28	Sale	28¼	Sale	27⅜	Sale	27¼ July 18	28¼ July 1	26⅛ Apr 18	31¼ Feb 1
39,100	797,000	Amer & Foreign Power	*	15⅛	Sale	15⅞	Sale	15⅜	Sale	15⅜ July 31	16 July 8	14½ Feb 6	17⅝ Apr 23
65,095	407,295	Amer Gas & Electric	10	37	Sale	36⅛	Sale	34¼	Sale	34 July 29	36⅝ July 9	34 July 29	39¾ May 22
5,900	46,200	Amer Hardware Corp	12.50	23½	Sale	20⅜	Sale	20⅝	Sale	20¾ July 1	22¼ July 5	20 Feb 11	28¾ Jan 2
2,300	33,600	Amer Hawaiian Steamship	10	130	Sale	106	Sale	105¾	Sale	103½ July 2	107¼ July 3	103½ July 2	135 Feb 18
13,300	90,500	Amer Home Products	1	129½	Sale	166½	Sale	160	Sale	157 July 29	178½ July 5	118½ Feb 13	178½ July 5
6,400	41,700	American Ice Co com	*	11¼	Sale	14	14¼	14⅝	Sale	13⅞ July 11	15 July 23	10⅜ Feb 12	15 July 23
70	870	6% non-cum preferred	100	96	97	96½	97½	95	97	96 July 26	97 July 24	95¼ Feb 14	97½ Jun 7
7,600	49,200	American International	1	14¼	Sale	15¼	15¾	16	Sale	15⅝ July 5	16⅞ July 25	14¼ Jan 2	16⅝ Jun 3
		Amer Invest Co of Illinois—											
8,600	75,500	Common	1	15⅛	Sale	16⅝	Sale	16¾	Sale	16⅜ July 22	17 July 3	15⅛ Jan 2	17⅜ Jun 11
120	3,570	5¼% prior pfd	100	96	99	98⅝	100	92	96	95 July 24	98⅝ July 2	95 Jan 21	102 May 27
144,000	598,900	Amer Mach & Foundry	7	37¾	Sale	38⅞	Sale	41⅜	Sale	38⅞ July 1	43¾ July 16	31⅝ Feb 12	43¾ July 16
170	1,840	3.90% preferred	100	78¼	80	78½	80	80	82	78½ July 11	80 July 11	78¼ Mar 26	83 Feb 4
7,500	68,100	Amer Machine & Metals	*	44¾	Sale	54	Sale	54⅝	Sale	53½ July 1	58¾ July 18	41 Jan 21	58¾ July 18
39,800	267,300	American Metal Ltd com	*	28	Sale	26	Sale	25⅝	Sale	25⅜ July 17	26⅞ July 9	23¾ Feb 11	28⅞ Jun 13
30	2,190	4½% preferred	100	98½	99	88	91	91	93	88 July 2	91½ July 3	88 Jun 28	99½ Feb 6
40,200	117,900	Amer Metals Products com	2	23¼	Sale	23⅞	Sale	28½	Sale	22⅝ July 15	29 July 31	21½ Apr 4	29 July 31
1,400	3,600	5½% conv preferred	20	25	26¼	28½	30	31	Sale	25 July 2	31 July 31	25 Jan 21	31 July 31
1,700	18,900	American Molasses Co	1	16	Sale	15	Sale	14½	15	14½ July 23	15¼ July 1	14½ July 23	16⅜ Jun 12
95,800	1,295,100	American Motors Corp	5	5⅜	Sale	7⅞	Sale	7¼	Sale	7¼ July 29	8 July 5	5¼ Jan 7	8½ Mar 21
53,000	311,600	Amer Natural Gas Co	25	63½	Sale	55¼	Sale	54½	Sale	53½ July 30	56¾ July 2	53 Jun 21	64⅛ Jan 31
11,000	107,100	American News Co	*	31½	32	29⅜	Sale	28⅝	Sale	27½ July 29	30¼ July 3	27½ July 29	33½ May 3
7,600	98,900	American Optical Co	*	34	Sale	34⅝	Sale	35½	Sale	34⅛ July 2	36¼ July 25	33 Feb 11	37⅞ May 17
129,700	381,900	Amer Potash & Chemical	*	52¾	Sale	53	Sale	54⅜	Sale	52⅝ July 1	66¾ July 11	46⅝ Feb 11	66¾ July 11
139,100	1,126,200	Am Radiator & Stand San	5	17⅜	Sale	14½	Sale	14½	Sale	14½ July 1	15¼ July 16	14½ Jun 27	18⅛ Jan 9
50	820	7% preferred	100	147	153½	151½	153	150	157	153 July 2	155 July 2	148 Jun 20	158 Apr 4
3,600	119,200	American Safety Razor	5	6⅛	Sale	7½	Sale	--	--	7½ July 1	7¾ July 1	6⅛ Jan 2	7⅝ Jun 28
12,300	85,400	American Seating Co	10	30⅛	Sale	26½	Sale	27¾	Sale	26½ July 1	28 July 8	27¼ Jun 20	34½ Jan 10
3,470	19,850	American Ship Building	*	87	Sale	93½	Sale	87	Sale	87 July 31	97⅝ July 3	81½ Feb 11	97⅝ July 3
89,900	556,800	Amer Smelt'g & Refin'g	*	57½	Sale	57⅞	Sale	57	Sale	56¼ July 1	61⅞ July 10	50¼ Feb 19	63¾ Jun 11
2,410	16,480	7% preferred	100	148⅛	Sale	136¼	Sale	140	141	136¼ July 1	141 July 8	136 Jun 19	155½ Jan 24
3,400	21,400	American Snuff Co com	25	44½	Sale	40	Sale	41	Sale	40 July 1	42 July 11	40 Jun 3	45¾ Jan 3
230	1,370	6% non-cum pfd	100	120	122½	120	Sale	117½	Sale	117¼ July 12	120 July 1	117¼ July 12	123½ Feb 15
49,000	207,500	American Steel Foundries	1	46⅝	Sale	38⅜	Sale	41¾	Sale	38⅛ July 1	43⅜ July 17	37½ Feb 28	47⅜ Jan 3
8,200	65,200	American Stores Co	1	49½	Sale	49⅞	Sale	50¾	Sale	49¾ July 2	52¾ July 15	45¼ Mar 12	53¼ Jan 31

For footnotes, see page 29.

gitized for FRASER
p://fraser.stlouisfed.org/

Aggregate Sales in July Shares	Sales Since Jan. 1 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1957 Opening or Bid	Ask	PRICES IN JULY— July 1 Opening or Bid	Ask	July 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
		American Sugar Refin—											
8,500	‡57,100	Common	25	--	--	32	Sale	29⅞	Sale	29⅝ July 26	32 July 1	‡29⅝ July 26	40 Apr 24
11,880	‡29,290	7% preferred	25	--	--	31⅝	Sale	31½	Sale	31 July 1	32¼ July 3	‡32⅛ May 31	34¾ Apr 25
4,900	36,100	Amer Sumatra Tobacco	5	12	Sale	10	10⅛	9½	9¾	9⅝ July 3	10 July 2	9¼ May 13	12 Jan 2
155,200	1,055,700	American Telep & Teleg	100	170¾	Sale	173¾	Sale	173½	Sale	172⅝ July 19	176¼ July 3	170½ Jan 2	179⅞ Mar 4
72,400	404,200	American Tobacco com	25	73¾	Sale	72¾	Sale	71⅛	Sale	70¾ July 22	73⅞ July 10	70½ Jun 13	78⅜ Jan 31
4,240	21,560	6% preferred	100	121¾	Sale	114½	Sale	113¼	Sale	112½ July 2	119½ July 8	112½ July 2	131½ Feb 14
149,500	819,900	American Viscose Corp	25	35¼	Sale	38⅞	Sale	38¾	Sale	38¼ July 2	44⅝ July 11	30⅞ Feb 12	44⅝ July 11
42,300	172,200	Amer Water Wks Co Inc	5	9¼	Sale	10⅝	Sale	10¾	Sale	10⅜ July 2	11¼ July 26	9⅛ Jan 21	11¼ July 26
1,000	8,400	6% preferred	25	26½	27	25	Sale	26¾	27¼	25 July 1	27⅛ July 23	25 July 1	27¼ Feb 6
250	3,240	Preferred 5½% series	25	24¾	25½	23¾	24½	23⅝	24	23⅝ July 2	24½ July 15	23⅝ Apr 24	25¼ Jan 23
14,700	129,800	Amer Zinc, Lead & Smelt	1	17¾	Sale	14⅜	Sale	14⅝	Sale	14⅜ July 2	16 July 5	14 Jun 20	19½ Mar 7
30,700	78,100	Amphenol Electronics Corp	1	--	--	28¾	Sale	31	Sale	28⅛ July 2	32⅜ July 9	25⅝ May 23	32⅜ July 9
100,600	1,409,800	Anaconda Co	50	72⅛	Sale	66⅜	Sale	66¼	Sale	65¼ July 2	69⅜ July 8	57¾ Feb 19	72⅞ Jan 9
2,000	17,460	Anaconda Wire & Cable	*	79½	Sale	76	Sale	75	76	75 July 29	77½ July 17	67 Feb 25	81 May 2
10,100	84,800	Anchor Hock Glass com	6.25	35⅝	Sale	38¾	Sale	40	Sale	38½ July 12	41¾ July 18	31¼ Feb 12	41¾ July 18
40	1,050	$4 preferred	*	91½	93	90½	94	91½	92	91½ July 2	93 July 17	90¼ Apr 9	95½ May 9
28,400	128,100	Anderson Clayton & Co	21⅓	41⅛	Sale	45	Sale	47¾	Sale	44½ July 2	50½ July 12	39¾ Jan 4	50½ July 12
31,200	416,900	Anderson-Prichard Oil	10	37⅜	Sale	37⅝	Sale	35½	Sale	34⅜ July 30	38⅜ July 8	30¾ Feb 13	43⅜ May 31
1,400	10,400	Andes Copper Mining Co	14	25¾	26¾	35¼	36¼	33	34	33 July 16	35½ July 2	25¾ Jan 8	40 Mar 20
16,600	96,100	Archer-Daniels-Midland	*	36	Sale	36	Sale	35¾	36	35¼ July 9	37 July 16	35¼ July 9	39⅝ Apr 25
9,900	106,400	Argo Oil Corp	5	32⅞	Sale	30¾	Sale	31⅜	Sale	30⅛ July 15	31⅜ July 25	28⅝ Mar 27	36 Jan 4
78,700	702,500	Armco Steel Corp	10	65½	Sale	57⅜	Sale	56¼	Sale	56⅛ July 31	59¾ July 10	51⅛ Feb 12	65½ Jan 2
114,500	696,900	Armour & Co (Ill)	5	16	Sale	14⅝	Sale	15⅝	Sale	14½ July 1	16⅜ July 18	13¼ Feb 12	16⅝ Jan 8
46,700	298,600	Armstrong Cork Co com	1	29⅜	Sale	26¾	Sale	26⅞	Sale	26⅛ July 26	28⅞ July 2	25⅞ Feb 8	30 Jan 4
1,880	5,880	$3.75 preferred	*	83	85	81	Sale	84	86	81 July 1	84 July 17	81 Jun 28	92 Feb 18
700	14,200	Arnold Constable Corp	5	20	20¾	28	Sale	24½	26	25 July 26	29 July 1	18 Feb 14	32½ Jun 5
6,600	127,400	Artloom Carpet Co	1	5⅛	Sale	5⅛	Sale	5	Sale	4⅞ July 22	5⅜ July 10	4⅝ Feb 12	6¾ Jun 7
15,700	56,700	Arvin Industries Inc	2.50	28	28½	32	Sale	35⅛	Sale	32 July 1	36¼ July 19	28⅛ Jan 3	36¼ July 19
55,000	530,900	Ashland Oil & Ref com	1	17¼	Sale	18⅜	Sale	18⅛	Sale	18 July 23	18¾ July 1	16½ Feb 12	19⅞ May 6
9,700	56,300	2nd pfd $1.50 series	*	29¼	Sale	29⅞	Sale	29¾	Sale	29¾ July 23	30½ July 5	27¾ Apr 9	31¼ May 31
20,000	20,000	b ASR Products Corp	5	6⅛	Sale	--	--	71½	Sale	7⅛ July 8	7⅝ July 3	6⅛ Jan 2	7¾ July 1
8,200	70,800	Associated Dry Goods com	1	31⅞	Sale	32⅛	Sale	32½	Sale	32 July 1	33¼ July 18	28½ Feb 12	34 May 6
1,000	7,849	5.25% 1st preferred	100	99½	Sale	92	Sale	95½	Sale	91½ July 8	95¾ July 11	89 Jun 14	103 Jan 28
10,400	55,100	Associates Investment Co	10	65½	Sale	73½	Sale	75¾	Sale	71¼ July 15	77¼ July 29	63½ Jan 22	78 Jun 6
		Atchison Top & San Fe—											
198,800	1,396,000	Common	10	26⅛	Sale	23¾	Sale	24¼	Sale	23½ July 3	25⅞ July 16	22¾ Jun 10	27 Jan 11
65,100	448,500	5% non-cum preferred	10	10⅜	Sale	9⅜	Sale	9⅜	Sale	9⅛ July 22	9⅞ July 2	9⅛ July 22	10⅝ Feb 6
10,100	58,500	Atlantic City Elec com	6.50	27	Sale	29¼	Sale	30¼	Sale	29 July 1	30½ July 15	27 Jan 2	30½ Jun 7
120	1,380	4% preferred	100	90	92	89	90	86¾	Sale	85⅛ July 26	88 July 15	85⅛ July 26	95 Jan 23
27,800	246,100	Atlantic Coast Line RR	*	46½	Sale	46¼	Sale	47¾	Sale	46⅛ July 1	50¼ July 15	39½ Feb 8	50¼ July 15
117,700	894,000	Atlantic Refining com	10	44⅝	Sale	51¾	Sale	48¾	Sale	48 July 30	53⅞ July 9	41¼ Feb 12	57⅜ Jun 6
1,430	10,980	$3.75 pfd series B	100	85	Sale	83	Sale	80¼	Sale	79¼ July 26	84 July 5	79¼ July 26	94 Jan 25
		Atlas Corporation											
86,600	1,098,600	Common	1	10⅛	Sale	9¾	Sale	9¼	Sale	9⅛ July 30	9⅞ July 1	9 Apr 25	11¾ Jan 24
5,300	91,600	5% preferred	20	16¾	Sale	16¼	Sale	16½	17	16 July 22	16½ July 8	16 Jun 27	18 Jan 24
17,000	87,700	Atlas Powder Co	20	75	Sale	73½	Sale	75½	Sale	73½ July 1	79½ July 16	67½ Feb 27	79½ July 16
3,700	54,200	Austin Nichols & Co com	*	9½	10	11⅛	11¼	10½	Sale	10½ July 11	11¼ July 2	10 Jan 14	14 Mar 29
400	2,700	$1.20 conv prior pref	*	16⅞	17½	17⅝	18¼	17½	17⅞	17¾ July 19	17⅞ July 12	17 Feb 1	18¼ Mar 22
10,300	82,900	Automatic Canteen Co	5	30⅞	Sale	34⅞	Sale	37⅛	Sale	33⅛ July 17	37⅛ July 31	30⅞ Jan 2	38 May 15
538,200	1,952,800	Avco Mfg Corp common	3	6	Sale	6¾	Sale	7⅛	Sale	6⅝ July 1	7¾ July 5	5⅞ Jan 2	7¾ July 5
7,600	30,800	$2.25 conv preferred	*	42¼	42¾	45	Sale	44⅞	45⅝	45 July 1	48⅛ July 17	43¼ Jan 3	48½ July 3
16,900	103,000	Babbitt (B T) Inc	1	4⅝	4⅞	4¼	Sale	4¼	Sale	4 July 2	4⅜ July 18	3⅞ Feb 5	5⅛ Jan 4
93,900	550,700	Babc'k & Wilcox Co (The)	9	45¾	Sale	40⅞	Sale	40⅜	Sale	39⅜ July 23	43⅜ July 9	39¼ Mar 13	46⅞ Jan 11
123,300	872,700	Baldwin-Lima-Hamilton	13	13	Sale	13⅛	Sale	13⅜	Sale	13 July 2	14⅛ July 16	12⅛ Feb 25	15 Jan 16
33,200	317,600	Baltimore Gas & Elec Co	*	32⅜	Sale	34⅛	Sale	34⅜	Sale	33⅞ July 1	34¾ July 11	32⅛ Jan 3	35⅞ Feb 15
1,650	9,260	4½% preferred ser B	100	98	Sale	93	Sale	92½	Sale	90½ July 26	94¼ July 17	90½ July 26	102 Mar 8
520	2,340	4% preferred series C	100	86	Sale	82	Sale	81	Sale	80 July 22	84 July 17	80 July 22	95 Feb 28
298,200	810,500	Baltimore & Ohio com	100	45¾	Sale	50½	Sale	56⅜	Sale	50 July 1	58⅜ July 25	41⅛ Feb 11	58⅜ July 25
4,500	25,200	4% non-cum pfd	100	59	Sale	59	Sale	59⅜	Sale	59 July 1	61 July 22	58¾ Mar 13	63 May 16
2,900	12,600	Bangor & Aroostook RR	50	57¼	Sale	44	Sale	45½	Sale	44 July 1	49 July 11	44 Apr 5	57¼ Jan 2
21,300	90,400	Barber Oil Corp	10	79	Sale	80½	Sale	82	Sale	80⅛ July 1	89 July 23	71½ Feb 13	89 July 23
11,100	55,100	Barker Bros Corp common	5	13	Sale	13¼	Sale	12¾	13	12⅞ July 19	14⅝ July 3	12½ Jan 22	14⅜ July 3
240	3,420	4½% preferred	50	43	44	42½	Sale	41	43	41 July 25	42½ July 1	39 Feb 21	44 Jan 8
13,500	264,600	Bath Iron Works Corp	1	58	Sale	63	Sale	61⅛	Sale	59½ July 30	64¾ July 5	54¼ Feb 11	71⅜ May 22
9,500	63,000	Bayuk Cigars Inc	*	16⅞	Sale	16¼	Sale	16⅛	Sale	16½ July 2	16¼ July 1	16 Apr 16	17¼ Feb 13
9,500	‡51,300	Beatrice Foods Co com	12.50	--	--	31⅝	Sale	34¼	Sale	31⅝ July 1	34¾ July 16	‡31¼ Mar 14	35⅞ May 20
10	330	3⅜% conv pfd	100	130	145	116	125	120	140	120 July 3	120 July 3	120 Feb 19	136 May 20
510	4,460	4½% preferred	100	95	Sale	91¼	Sale	95¼	Sale	89½ July 12	95¼ July 31	89½ July 12	102 Apr 5
29,500	183,700	Beaunit Mills Inc	2.50	18¾	Sale	17¼	Sale	17	Sale	16⅞ July 22	17½ July 3	16⅞ May 16	20¾ Jan 11
41,300	192,800	Beckman Instruments Inc	1	42	Sale	42	Sale	42¼	Sale	39½ July 30	47¾ July 16	35¼ Feb 12	47¾ July 16
130	690	Beck Shoe 4¾% pfd	100	80¼	83	83¼	85½	86	88	83¼ July 9	86¼ July 26	80½ Feb 13	86¼ July 26
28,200	178,600	Beech Aircraft Corp	1	29¼	Sale	22⅝	Sale	21¾	Sale	21⅝ July 15	23¼ July 5	21⅜ Jun 21	31¼ Jan 24
70	1,980	Beech Creek RR Co	50	39½	40½	41½	43	41½	42	41½ July 9	41½ July 9	39⅝ Apr 9	42 Apr 22
27,000	154,300	Beech-Nut Life Savers	10	31½	Sale	33¼	Sale	34	Sale	33¼ July 1	35½ July 2	27⅛ Feb 12	35½ July 2
8,300	29,300	Belding-Heminway	1	10⅝	Sale	11¼	Sale	12¾	Sale	11¼ July 1	12¾ July 30	10¼ Mar 8	12¾ July 30
42,600	320,500	Bell Aircraft Corp	1	21	Sale	17⅝	Sale	17	Sale	16⅝ July 29	19⅞ July 9	16¼ Jun 21	24⅛ Jan 31
157,600	245,900	Bell & Howell Co com	10	50½	Sale	40⅜	Sale	46½	Sale	40¼ July 1	49⅜ July 23	36½ Mar 15	50½ Jan 2
30	200	4¼% preferred	100	86	91	86	94	88	92	86 July 10	88 July 17	85 Jan 10	89½ Feb 6
52,400	328,900	Bendix Aviation Corp	5	62	Sale	59¼	Sale	55	Sale	54⅛ July 30	59¼ July 1	54⅛ July 30	66¾ May 17
		Beneficial Finance Co—											
30,900	75,800	Common	1	--	--	18	Sale	18⅛	Sale	17⅞ July 1	18⅝ July 3	17½ Jun 25	19⅛ May 23
7,400	19,900	5% preferred	50	--	--	42¾	Sale	42¼	Sale	41¼ July 24	44½ July 10	40 Jun 18	48 May 9
183,100	1,247,300	Benguet Consol Min	1 peso	1⅜	Sale	1¼	Sale	1¼	Sale	1¼ July 1	1½ July 1	1¼ Mar 18	1¾ Jan 28
5,000	30,900	Best & Co Inc	1	31½	Sale	30½	Sale	31½	Sale	30½ July 1	32½ July 15	30 Feb 27	32½ July 15
14,600	92,100	Best Foods Inc (The)	1	44⅞	Sale	46½	Sale	45¼	Sale	44¼ July 16	49¾ July 5	43 Feb 15	49¾ July 5
33,000	174,200	Bestwall Gypsum Co	1	54	Sale	45	Sale	50¼	Sale	44⅜ July 1	52⅝ July 19	39 Feb 12	54¼ Jan 7
		Bethlehem Steel Corp—											
580,700	‡4,305,400	Common	8	--	--	48⅝	Sale	48¼	Sale	47⅞ July 30	50⅝ July 16	‡41⅜ Feb 11	50⅝ July 16
8,600	28,100	7% preferred	100	147	148½	138	Sale	144½	Sale	138 July 1	144½ July 31	136 Jun 20	155 Jan 24
14,400	161,000	Bigelow-Sanford Carpet	5	15	Sale	14¼	Sale	13½	Sale	13⅜ July 26	14⅜ July 2	13⅜ July 26	15⅞ Jan 11
550	2,810	4½% pfd ser of 1951	100	72	Sale	71	Sale	70½	71	70½ July 1	71 July 1	70½ Mar 15	75 Apr 2
13,700	107,500	Black & Decker Mfg Co	1	48¾	Sale	58	Sale	57	Sale	56½ July 31	61 July 8	46¼ Jan 7	64¾ May 17
22,400	227,500	Blaw-Knox Co	10	43¾	Sale	38	Sale	38⅝	Sale	37½ July 16	39¾ July 8	35 Feb 11	42⅞ Jan 2
16,900	178,100	Bliss (E W) Co	1	28⅛	Sale	29	Sale	28¼	Sale	27½ July 11	29¼ July 1	25 Feb 12	29¾ Jan 14
7,000	39,500	Bliss & Laughlin Inc	2.50	33½	Sale	27½	Sale	26	Sale	26 July 26	29 July 10	26 Feb 6	33½ Jan 2
252,800	2,117,300	Boeing Airplane Co	5	61⅛	Sale	44	Sale	39½	Sale	39¼ July 15	44¾ July 9	39¼ July 15	61⅛ Jan 2
11,300	98,700	Bohn Alum & Brass Corp	5	22¾	Sale	22¾	Sale	20¾	Sale	20¾ July 31	23⅛ July 12	17 Apr 23	25 Jan 9
4,220	24,410	Bon Ami Co class A	*	27¼	Sale	26	Sale	28	Sale	24 July 9	30 July 16	23½ Feb 12	32 Apr 15
5,290	18,650	Class B	*	15¼	15½	12½	Sale	12¾	13½	11⅜ July 9	13⅜ July 26	11⅜ July 9	16⅛ Jan 3
18,100	166,400	Bond Stores Inc	1	14⅜	Sale	16	Sale	16	Sale	15⅞ July 8	16¼ July 1	14⅛ Feb 12	17¼ May 27
		Book-of-the-Month											
6,400	33,700	Club Inc	1.25	9⅞	Sale	10⅜	Sale	10½	10⅝	10¼ July 16	10¾ July 24	9¾ Jan 2	11 Mar 11
24,200	160,800	Borden Co (The)	15	57⅝	Sale	61	Sale	59	Sale	59 July 29	61⅞ July 5	51¾ Feb 12	62⅜ Jun 12
82,000	480,100	Borg-Warner Corp com	5	44½	Sale	41½	Sale	39¾	Sale	39½ July 30	43⅝ July 16	38⅜ Feb 25	46 Jan 10
160	1,030	3½% preferred	100	80	83	79	Sale	78	81	78 July 18	79 July 1	78 July 18	87 Jan 22
21,900	126,500	Boston Edison Co	25	50¼	Sale	48⅞	Sale	48½	Sale	47¾ July 31	49⅞ July 1	47¾ July 31	53¾ Jan 24
		Boston & Maine RR—											
9,000	68,600	Common	*	19¼	Sale	15	15¼	16½	Sale	15 July 2	16¾ July 29	15 Feb 28	19½ Jan 3
13,100	64,900	5% preferred	100	43	Sale	37	Sale	44	Sale	36 July 24	44½ July 30	36 July 24	47¾ Jan 10
31,800	249,500	Braniff Airways Inc	2.50	11⅛	Sale	9¾	Sale	9½	Sale	9⅛ July 30	10⅛ July 9	9⅛ July 30	11½ Jan 2
27,400	174,400	Bridgeport Brass Co com	5	36	Sale	36¼	Sale	39	Sale	35⅞ July 1	41¼ July 8	29⅝ Feb 12	41¼ July 8
3,500	13,900	4½% conv pfd	50	41⅞	42½	47¾	Sale	47½	Sale	46 July 12	48 July 9	42¾ Jan 3	48 Jan 11
14,500	192,700	Briggs Manufacturing	3.50	13¼	Sale	9¼	Sale	9	Sale	8⅞ July 29	9½ July 1	8⅝ Jun 10	13⅞ Jan 14
34,800	186,700	Briggs & Stratton Corp	3	46⅝	Sale	39	Sale	39	Sale	38½ July 1	41⅞ July 19	37½ Jun 18	47 Jan 10
41,500	318,300	Bristol-Myers Co com	2.50	44	Sale	60	Sale	57⅞	Sale	57 July 31	61¼ July 12	41 Jan 21	61¼ July 12
50	220	3¾% preferred	100	80	100	85	90	83	88	88 July 8	88 July 8	85 Jan 30	90 Jun 11

For footnotes, see page 29.

Digitized for FRASER
http://fraser.stlouisfed.org/

Aggregate Sales in July Shares	Sales Since Jan. 1 Shares	New York Stock Exchange STOCKS Par	Price Jan. 2, 1957 Opening or Bid	Ask	PRICES IN JULY— July 1 Opening or Bid	Ask	July 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
20,200	181,400	Brooklyn Union Gas 10	34⅞	Sale	34⅞	Sale	34⅛	Sale	34 July 17	34⅞ July 1	33¾ Feb 11	36¾ Jun 13
6,600	58,600	Brown & Bigelow 1	14¼	Sale	14¼	Sale	14¼	Sale	14 July 10	14¼ July 1	14 Feb 25	15 Jan 15
2,600	44,182	Brown Shoe Inc 15	41	Sale	45½	Sale	46¼	Sale	44¾ July 2	46½ July 22	38⅞ Mar 11	48¼ May 22
83,300	338,000	Brunswick-Balke-Collender *	44¾	Sale	66¼	Sale	74¼	Sale	65 July 2	75½ July 25	42⅜ Jan 4	75½ July 25
11,000	132,900	Buckeye Pipe Line Co *	24	Sale	24¼	Sale	24⅝	Sale	24¼ July 1	26⅝ July 11	24 Jan 2	28 May 23
25,300	233,800	Bucyrus Erie Co 5	51	Sale	43¼	Sale	42	Sale	41½ July 30	44 July 11	41½ Jun 10	52¾ Jan 9
75,300	691,600	Budd (The) Co common 5	18½	Sale	19⅜	Sale	19½	Sale	19⅛ July 1	20½ July 23	17½ Feb 12	21½ May 17
1,000	5,400	$5 preferred *	90	Sale	85	Sale	80	81¾	80¼ July 30	85 July 1	80¼ July 30	90½ Jan 15
6,200	30,000	Buffalo Forge Co 1	31¼	Sale	31¼	Sale	31½	32	31¼ July 1	34⅜ July 5	29 Feb 13	34⅜ July 5
21,900	157,400	Bullard Co *	26⅝	Sale	20	Sale	18⅛	Sale	18⅛ July 31	20⅜ July 3	18⅛ July 31	29⅛ Jan 11
24,300	92,000	Bulova Watch Co Inc 5	21	Sale	17½	Sale	17½	Sale	16¾ July 9	17⅞ July 15	16¾ July 9	21 Jan 2
67,500	592,900	Burlington Industries com 1	13	Sale	12	Sale	12	Sale	11⅞ July 8	12¾ July 12	11 Mar 18	14¼ Jan 23
760	5,330	4% preferred 100	68	70	66	67	66¼	Sale	64 July 19	66½ July 3	64 July 19	74½ Jan 23
----	110	3½% preferred 100	62	65	60	64¾	59	64	-- ------	-- ------	62 May 21	65 Jan 24
230	2,930	4½% 2nd preference 100	72	Sale	68⅞	Sale	67⅜	69	67⅛ July 9	68⅞ July 1	67⅛ July 9	74½ Jan 25
75,700	514,100	Burroughs Corp 5	39	Sale	46¾	Sale	47⅝	Sale	46¾ July 1	52⅜ July 10	33⅞ Feb 27	52⅜ July 10
1,400	12,700	Bush Terminal Co 1	19	19¾	17	18	16⅞	17¾	17¼ July 30	18 July 22	17 Jun 20	19 Jan 3
44,000	256,700	Butler Brothers 15	26¾	Sale	23¾	Sale	25⅜	Sale	23½ July 16	26 July 31	23⅛ Jun 27	29 Jan 11
10,600	76,200	Butte Copper & Zinc 5	10	Sale	7⅝	Sale	7	Sale	6⅞ July 31	7⅝ July 1	6⅞ July 31	10½ Jan 10
2,600	51,800	Byers (A M) Co common *	32½	Sale	34¼	35½	32	Sale	32 July 11	33½ July 10	31 Jun 5	45⅜ Jan 16
940	2,340	7% partic preferred 100	100½	103½	102	102¾	103	Sale	101½ July 12	103 July 31	101 Mar 12	104¾ Feb 26
15,200	82,400	California Packing Corp 5	43	Sale	42	Sale	42¼	Sale	41¼ July 3	43¾ July 22	38 Feb 13	44⅛ Jan 11
28,700	257,200	Callahan Zinc-Lead 1	7	Sale	5½	Sale	4⅞	Sale	4⅞ July 16	5⅝ July 1	4⅞ July 16	7⅛ Jan 2
38,800	170,600	Calumet & Hecla Inc 5	13⅞	Sale	12⅜	12½	14⅛	Sale	12⅛ July 2	14½ July 30	11⅝ Apr 22	14½ July 30
15,100	118,700	Campell Red Lake Mines 1	5½	Sale	5⅜	Sale	5⅜	Sale	5⅛ July 17	5½ July 26	5⅛ July 17	6¾ Jan 8
28,500	158,900	Campbell Soup Co 1.80	35¼	Sale	33	Sale	33½	Sale	32½ July 2	23¾ July 31	32½ Jun 21	37⅜ Jan 4
24,400	185,900	Canada Dry Ginger Ale— Common 1.66⅔	13½	Sale	15⅜	Sale	15⅝	Sale	15¼ July 1	15⅞ July 23	13¼ Jan 2	16¼ May 8
430	2,560	$4.25 conv preferred *	78¾	Sale	75	77	74	Sale	74 July 31	79½ July 17	74 July 31	84 Feb 27
500	1,420	Canada Southern Ry Co 100	56	Sale	51¼	51½	50½	52½	50 July 8	51¼ July 5	50 July 8	56¾ Jan 29
1,100	8,000	Canadian Breweries Ltd *	26⅜	Sale	28¼	29¼	28¼	Sale	27 July 29	29¼ July 15	24⅜ Apr 4	29¼ July 15
90,700	668,800	Canadian Pacific Ry 25	32¾	Sale	35¼	Sale	34¼	Sale	33¾ July 30	35⅞ July 10	29¼ Feb 12	36⅜ May 13
2,200	12,400	Cannon Mills Co *	51½	Sale	50⅜	Sale	50¼	Sale	50¼ July 1	51½ July 5	49⅜ Mar 1	52 Jan 2
51,300	318,600	Capital Airlines Inc 1	25¼	Sale	21	Sale	22⅜	Sale	21 July 1	23⅜ July 11	18½ Apr 18	26⅜ Jan 4
20,400	218,700	Carborundum (The) Co 5	42	Sale	48⅜	Sale	46	Sale	45¾ July 30	50½ July 8	38¾ Feb 12	51¼ Jun 13
10,500	126,100	Carey (Philip) Mfg Co 10	23	Sale	30	Sale	27¾	28	27⅛ July 24	30 July 1	22 Feb 12	32½ May 22
840	6,560	Caro Clinch & Ohio Ry 100	103½	104¾	95	97	96¾	Sale	94 July 17	98½ July 3	94 July 17	105 Mar 21
15,700	204,600	Carolina Power & Light *	22⅞	Sale	24	Sale	23¾	Sale	23⅛ July 29	24½ July 1	22¾ Jan 2	25⅜ Mar 6
21,600	133,100	Carpenter Steel Co 5	65¼	Sale	67⅜	Sale	71½	Sale	67 July 2	74⅞ July 16	50½ Feb 12	74⅞ July 16
61,500	340,200	Carrier Corp common 10	58	Sale	55¼	Sale	52½	Sale	61½ July 29	58⅜ July 9	51½ July 29	65¼ Jan 11
830	9,634	4½% preferred 50	46⅛	Sale	41½	42½	40¼	Sale	40 July 30	42⅞ July 11	40 July 30	47 Apr 26
4,900	33,800	Carriers & General Corp 1	22¼	Sale	22¼	Sale	23½	Sale	22 July 2	23⅜ July 17	20⅞ Feb 13	23⅜ July 17
134,000	866,300	Case (J I) common 12.50	15⅛	Sale	17	Sale	17⅞	Sale	16¾ July 9	18¼ July 22	14 Mar 28	18⅜ Jun 19
550	6,510	7% preferred 100	102	Sale	101½	Sale	104	106	101¼ July 1	105½ July 25	101 Jun 27	110¾ Jan 14
13,200	227,200	6½% 2nd pfd 7	--	--	5¾	Sale	5¾	Sale	5⅝ July 29	5⅞ July 8	5¼ Jan 14	5⅞ Mar 6
67,900	364,500	Caterpillar Tract com 10	89⅜	Sale	90	Sale	86¾	Sale	84¼ July 26	91½ July 8	84¼ July 26	99½ May 9
800	3,300	4.20% preferred 100	95	96½	92	Sale	91½	93	91¾ July 16	93¼ July 12	91¾ July 16	100¼ Mar 13
86,200	568,900	Celanese Corp of Am com *	15¼	Sale	15⅜	Sale	16	Sale	15¼ July 1	17 July 11	14¾ Feb 12	17⅞ Jan 8
270	2,720	7% 2nd preferred 100	105	106¾	105½	Sale	108½	111	104½ July 1	109 July 22	104 Feb 20	109 July 22
8,500	54,400	4½% conv pfd ser A 100	65⅝	Sale	65¼	Sale	65½	Sale	65 July 2	65¾ July 3	64⅞ Jun 24	70 Jan 8
37,000	154,800	Celotex Corp common 1	36½	Sale	35	Sale	32⅞	Sale	32⅞ July 31	38 July 8	31⅝ Feb 25	38¼ Jan 11
2,100	12,800	5% preferred 20	17⅞	Sale	17½	Sale	17	17½	17 July 30	17¾ July 2	17 July 30	18⅞ Feb 28
4,700	61,200	Central Aguirre Sugar Co 5	20½	Sale	20½	Sale	20⅛	Sale	19⅞ July 29	20½ July 1	19½ Mar 20	23 Jan 16
18,000	361,000	Central Foundry Co 1	8⅜	Sale	11⅝	Sale	11	Sale	10¾ July 31	11⅞ July 2	8¼ Jan 3	13½ May 22
4,000	27,100	Central of Georgia Ry— Common vtc *	44	Sale	47¼	48	51¾	Sale	47½ July 2	54 July 29	37½ Apr 8	54 July 29
800	4,100	5% pfd series B vtc 100	80	85	71½	74	78	81	71 July 10	80 July 29	71 July 10	80 July 29
24,300	160,700	Central Hud Gas & Elec *	15¾	Sale	15⅞	Sale	15¼	Sale	15 July 22	16¼ July 3	15 May 2	16⅝ Jun 7
4,400	25,100	Central Illinois Light com *	52¾	Sale	50¼	Sale	48¾	Sale	48 July 30	50¾ July 3	48⅛ July 25	56¼ Apr 1
320	3,790	4½% preferred 100	97	98¾	90	Sale	91¼	93½	90 July 1	93 July 15	88½ Jun 20	100½ Jan 11
19,900	114,900	Central Illinois Pub Serv 10	30⅛	Sale	27⅝	Sale	29	Sale	27⅝ July 1	29¼ July 11	27½ Jun 27	31¾ May 14
2,600	31,800	Central RR of N J 50	32½	Sale	32	33	29⅝	30	29½ July 23	33 July 11	28 Feb 13	36 May 20
46,900	390,200	Cent & South West Corp 5	35	Sale	37⅝	Sale	39⅛	Sale	37¼ July 1	41 July 18	34⅝ Jan 3	43⅛ May 22
1,200	22,300	Central Violeta Sugar 9.50	18¼	Sale	19	19½	18	18⅜	17¾ July 29	19 July 15	16¼ Apr 1	22½ Jan 10
2,300	16,000	Century Industries Co *	8	8¼	7¾	Sale	7⅞	Sale	7⅝ July 3	7⅞ July 31	7⅝ July 3	9½ Jan 8
40,100	219,100	Cerro De Pasco Corp 5	56½	Sale	42½	Sale	39⅞	Sale	39¾ July 30	43⅞ July 3	39¾ July 30	59⅝ Jan 8
35,600	370,100	Certain-teed Products 1	10⅜	Sale	9⅛	Sale	8⅞	Sale	8¾ July 31	9½ July 8	8¾ July 31	11⅜ Jan 10
18,000	131,500	Cessna Aircraft Co 1	43¾	Sale	30	Sale	32	Sale	29¼ July 3	32½ July 30	29¼ Jun 21	43¾ Jan 2
22,500	139,700	Chadbourn Gotham Inc 1	3	Sale	2⅜	Sale	2½	Sale	2¼ July 11	2⅝ July 19	2¼ May 28	3⅝ Jan 11
2,000	32,700	Chain Belt Co 10	68	68½	62½	63½	59¾	Sale	59 July 23	62½ July 2	57¼ Mar 13	69¾ Jan 9
19,600	142,800	Champion Paper & Fibre— Common *	34½	Sale	36	Sale	36¾	Sale	36 July 1	38 July 26	32½ Feb 19	38 Jan 11
820	5,280	$4.50 preferred *	93⅞	Sale	87	Sale	90	Sale	87 July 1	92 July 17	86½ Jun 24	99½ Jan 29
66,400	636,700	Champlin Oil & Refin Co 1	27	Sale	29¼	Sale	27	Sale	26½ July 29	29⅞ July 9	25⅝ Feb 12	31¼ May 2
47,600	513,300	Chance Vought Aircraft 1	42⅝	Sale	36¾	Sale	33	Sale	32½ July 30	39⅜ July 8	32½ July 30	49¼ Jan 24
14,400	112,200	Checker Cab Mfg 1.25	10⅛	Sale	9⅛	Sale	9	Sale	8½ July 18	9⅝ July 11	8½ July 18	10¾ Mar 28
20,300	125,600	Chemway Corp 1	8½	Sale	7¼	Sale	7⅞	Sale	7⅛ July 1	8⅞ July 15	7 Jun 26	9¼ Feb 18
3,000	25,700	Chesapeake Corp of Va 25	31¼	32	26	Sale	26	Sale	25¾ July 25	26½ July 5	25¾ May 10	31½ Jan 4
57,900	371,200	Chesapeake & Ohio com 25	65⅞	Sale	62⅝	Sale	63½	Sale	61¾ July 1	65⅜ July 26	59¼ Feb 12	69⅞ Jan 9
1,600	7,300	3½% conv preferred 100	104	108	99⅛	Sale	101	105	99⅛ July 1	103½ July 23	99 Jun 24	110¾ Jan 9
9,500	58,300	Chicago & Eastern Ill RR *	22	Sale	19⅝	20⅛	21	Sale	20 July 2	21 July 30	19½ Jun 10	23¾ Jan 11
200	2,500	Class A 40	29½	31½	28¼	30½	28¾	30	28¾ July 9	28¾ July 9	28 Apr 2	30¾ Mar 11
19,400	76,900	Chicago Great Western 50	36¾	Sale	39⅛	Sale	41½	Sale	38¾ July 1	42 July 25	31¾ Mar 15	42 July 25
5,400	21,900	5% preferred 50	36	Sale	37¼	37⅜	36¾	Sale	36½ July 24	37¾ July 10	36 Jan 2	40 Mar 15
68,000	393,800	Chic Milw St Paul & Pac RR Co common *	17	Sale	18⅜	Sale	19⅜	Sale	18¼ July 1	20⅜ July 25	16 Feb 11	20⅜ July 25
7,400	58,600	5% ser A non-cum pfd 100	59¼	Sale	58¼	Sale	60	Sale	58¼ July 1	60 July 26	56 Mar 19	61½ Jan 14
36,500	317,700	Chic & North Western RR *	24	Sale	31¼	Sale	31⅝	Sale	30¾ July 30	34 July 16	22⅞ Feb 12	34¾ Apr 29
27,400	314,600	5% preferred series A 100	31¼	Sale	40	Sale	40	Sale	39¼ July 29	41½ July 15	30 Feb 25	43½ Apr 29
66,200	‡281,200	Chicago Pneumatic Tool 8	--	--	26⅞	Sale	26⅞	Sale	26⅛ July 26	28⅝ July 9	‡24⅛ Apr 2	29¼ May 10
32,500	307,300	Chic Rock Isl & Pac RR *	36	Sale	35	Sale	35¼	Sale	34⅜ July 1	37⅛ July 17	33⅝ Feb 12	37¾ Jan 7
800	17,300	Chicago Yellow Cab *	14	14½	19	20	16⅞	18½	18⅝ July 22	19¼ July 2	13⅞ Jan 10	22 Mar 26
1,300	15,900	Chickasha Cotton Oil 5	12½	12⅞	11⅝	11⅞	11¼	11⅞	11⅜ July 10	11⅝ July 10	11⅜ Jun 27	12⅞ Jan 9
150	770	Chile Copper Co 25	56½	Sale	58	Sale	54	56	53 July 25	58 July 1	53 July 25	64 Jan 11
569,900	2,617,100	Chrysler Corp 25	70⅛	Sale	76¾	Sale	77¾	Sale	76½ July 1	82¼ July 24	64⅛ Jan 28	82¼ July 24
26,150	170,550	Cincinnati G & E com 8½	26⅜	Sale	25⅝	Sale	25⅝	Sale	25⅝ July 1	27¼ July 17	25⅛ Jun 21	30 Apr 24
1,690	8,910	Preferred 4% series 100	88	89	85	Sale	85¼	Sale	83½ July 10	85¼ July 31	83½ Jun 28	94½ Jan 31
12,700	79,400	Cincinnati Milling Mach 10	49½	Sale	39⅞	Sale	37½	Sale	35⅞ July 25	40½ July 8	35⅞ July 25	50½ Jan 4
31,900	316,400	C I T Financial Corp *	41⅜	Sale	44	Sale	43½	Sale	42⅛ July 29	45½ July 8	39⅜ Feb 12	47 Jun 17
90,500	688,600	Cities Service Co 10	67¼	Sale	67¼	Sale	68⅛	Sale	65⅛ July 29	69⅜ July 8	58 Feb 12	71 Jun 6
22,900	187,200	City Investing Co com 5	16	Sale	16⅝	Sale	16¼	Sale	16¼ July 29	17¼ July 16	15⅜ Jan 18	18⅞ May 31
100	340	5½% preferred 100	99¾	104	100⅝	105	100⅛	105	102 July 12	102 July 12	102 May 3	103 May 2
5,000	44,400	City Products Corp *	39½	Sale	43½	Sale	43	Sale	42⅜ July 3	43⅞ July 16	38⅛ Feb 27	46½ Jun 4
28,000	166,100	City Stores Co common 5	18⅜	Sale	18¾	Sale	18⅝	Sale	18⅜ July 9	19¼ July 15	17⅝ Mar 1	20½ Apr 9
190	1,320	4¼% conv preferred 100	93¼	94½	96½	97½	96⅛	97	96⅛ July 17	96¼ July 24	93¼ Jan 7	96½ Apr 12
27,300	173,100	Clark Equipment Co 15	63	Sale	65¼	Sale	61¾	Sale	61¾ July 31	67½ July 2	52½ Mar 26	67½ July 2
----	30	CCC & St Louis Ry com 100	171	207	160	207	160	207	-- ------	-- ------	175 May 16	175 May 16
20	210	5% non-cum preferred 100	80	86	80⅜	83	78⅞	80	80⅜ July 12	80⅜ July 12	80 Jan 22	83 Jan 25
18,500	134,300	Cleve Elec Illum com 15	38⅝	Sale	37⅜	Sale	38½	Sale	37⅜ July 1	40 July 15	36½ Feb 15	43⅞ May 20
1,960	10,460	$4.50 preferred *	97½	Sale	93½	Sale	93¾	94	93 July 8	95 July 3	92½ Jun 21	104 Jan 14
110	1,880	Cleve&Pitts RR Co 7% gtd 50	70	71½	66½	69	62	65	63 July 25	66 July 9	66 July 9	71½ Feb 6
180	1,660	Special gtd 4% stock 50	39½	41	40	40¾	38¼	40	38 July 22	40 July 5	38 July 22	40¾ May 3
98,400	295,700	Clevite Corp 1	19⅜	Sale	21¼	Sale	23⅝	Sale	21¼ July 1	25½ July 19	18 Feb 11	25½ July 19
69,600	313,100	Climax Molybdenum Co *	67⅝	Sale	70	Sale	74¾	Sale	69⅞ July 1	76⅛ July 31	60½ Feb 12	76⅛ Jun 12
17,900	88,400	Cluett Peabody & Co com *	40¼	Sale	40¼	Sale	36½	Sale	36½ July 31	40⅞ July 3	36½ July 31	43⅛ Mar 5
110	2,310	7% preferred 100	136	137	125	Sale	128	131	125 July 1	130 July 19	123½ Jun 27	139 Jan 8
2,300	5,300	4% 2nd preferred 100	99	105	99½	Sale	91¼	Sale	91¼ July 31	100 July 8	91¼ July 31	106 Mar 5

For footnotes, see page 29.

gitized for FRASER
p://fraser.stlouisfed.org/

Aggregate Sales in July Shares	Sales Since Jan. 1 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1957 Opening or Bid	Ask	PRICES IN JULY— July 1 Opening or Bid	Ask	July 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
14,900	113,800	Coca-Cola Co (The)	*	99¼	Sale	104¼	Sale	105⅝	Sale	103¼ July 9	109 July 3	99 Jan 2	114⅞ May 8
----	10	Coca-Cola Internation Corp	*	750	1,000	775	--	800	--	-- -------	-- -------	800 Apr 17	800 Apr 17
74,800	345,600	Colgate-Palmolive com	10	43	Sale	42¾	Sale	46½	Sale	42¾ July 1	49 July 15	41 Feb 27	49 July 15
500	2,530	$3.50 preferred	*	76	78	74	Sale	77½	Sale	74 July 1	80 July 19	73 Jun 26	83 Apr 17
6,300	72,200	Collins & Aikman Corp	*	14½	Sale	14¼	Sale	15	Sale	14¼ July 1	15⅜ July 29	13⅞ Feb 25	16⅝ May 31
109,200	514,400	Colorado Fuel & Iron com	*	33¼	Sale	28¾	Sale	31⅜	Sale	28⅝ July 1	32⅜ July 24	27 Feb 11	33⅜ Jan 2
1,500	13,300	5½% preferred ser B	50	48⅜	Sale	49	Sale	45¼	Sale	45¼ July 31	49 July 1	45¼ July 31	50¾ Feb 28
540	4,640	Colorado & Southern	100	38½	40	42	43½	42½	45	41 July 11	44 July 26	39¼ Jan 18	50⅜ Apr 25
260	3,750	4% non-cum 1st pfd	100	55	57	56	57	55½	Sale	52 July 17	56¾ July 2	55 Jan 11	59 Mar 6
60	630	4% non-cum 2nd pfd	100	50	53	52	Sale	54½	Sale	52 July 1	54½ July 31	50⅛ Feb 8	57 Apr 23
88,600	410,600	Columbia Broad'ing System Class A	2.50	33	Sale	31	Sale	31	Sale	30¼ July 30	33¼ July 19	29¾ Jan 21	36⅛ May 15
38,500	202,500	Class B	2.50	32½	Sale	30¾	Sale	30⅝	Sale	30 July 1	33 July 18	29¼ Jan 21	35½ May 15
144,500	1,549,400	Columbia Gas System	*	17	Sale	17⅜	Sale	17⅜	Sale	17¼ July 1	17¾ July 15	16¾ Feb 13	18 Jan 8
17,200	103,300	Columbia Pictures com	5	17⅝	Sale	18⅞	Sale	19⅜	Sale	18¾ July 1	20⅜ July 16	17 Feb 25	20½ Jun 14
430	2,210	$4.25 preferred	*	79	79⅜	74	74¾	73½	74½	74¼ July 12	75 July 16	74¼ July 12	78⅝ Jan 11
16,700	160,300	Columbian Carbon Co	*	47¾	Sale	46¼	Sale	45⅞	Sale	45¼ July 30	47½ July 19	43 Apr 1	48½ Jan 4
22,400	137,200	Columbus & So Ohio Elec	5	28⅝	28⅞	28	Sale	28¼	Sale	28 July 1	29½ July 9	27½ Jun 25	31¼ Mar 18
61,100	437,000	Combustion Engineering	1	29⅞	Sale	31⅝	Sale	28⅝	Sale	27¾ July 30	32½ July 8	27 Feb 12	34⅜ May 17
46,900	186,500	Commercial Credit	10	47⅝	Sale	47¾	Sale	47⅞	Sale	46½ July 18	48½ July 3	46½ Jan 16	52¾ May 14
98,400	525,100	Commercial Solvents	*	17½	Sale	16⅜	Sale	16⅝	Sale	16¼ July 1	18¾ July 12	15½ May 7	19½ Jan 11
69,200	367,800	Commonwealth Edison Co	25	39⅛	Sale	38⅜	Sale	39⅜	Sale	38⅜ July 1	40 July 26	38⅛ Jun 27	42⅛ Mar 1
4,500	18,500	4.60% preferred	100	100¾	Sale	93	Sale	93½	Sale	92¾ July 22	95 July 26	92¾ July 22	104 Feb 14
5,800	50,100	Comptometer Corp	5	--	--	8½	8⅞	8	Sale	8 July 25	9 July 5	8 July 25	10⅜ Apr 22
8,200	72,200	Conde Nast publications	*	5⅛	Sale	5⅛	Sale	5⅛	Sale	5 July 22	5⅜ July 8	4⅞ Apr 8	6⅛ Jan 17
13,700	105,000	Cone Mills Corp	10	13⅞	Sale	12⅞	Sale	12⅜	Sale	12⅜ July 31	13 July 2	12⅜ Jun 21	14¾ Jan 7
34,200	126,400	Congoleum-Nairn Inc	*	15¼	Sale	12¾	Sale	11⅞	Sale	11⅞ July 30	13⅝ July 16	11⅞ July 30	17 Jan 14
7,300	42,900	Consolidated Cigar Corp	1	39½	Sale	34⅝	Sale	35	Sale	34¼ July 22	35¼ July 2	34¼ July 22	39¾ Jan 8
21,100	166,800	Consolidated Coppermines	5	17⅛	Sale	13¾	Sale	12½	Sale	11⅞ July 17	14⅛ July 3	11⅞ July 17	18 Jan 10
74,600	498,400	Consol Edison Co of NY Inc	*	45¼	Sale	42⅜	Sale	42¾	Sale	42¼ July 1	43½ July 8	41¾ Jun 25	45½ Jan 3
12,100	62,200	$5 preferred	*	102¼	Sale	97½	Sale	97¾	Sale	97¼ July 1	100⅛ July 8	97¼ July 1	107 Jan 21
26,600	87,900	Consol Electrodynamics	50c	--	--	49¼	Sale	49¾	Sale	48⅛ July 1	52¾ July 10	40⅝ May 29	54¾ Jun 19
23,800	164,100	Consolidated Electronics	1	31¼	Sale	30⅜	Sale	30⅜	Sale	29¾ July 1	33⅜ July 11	28¼ May 6	35½ Jan 23
11,000	98,300	Consolidated Foods	1.33⅓	15⅞	Sale	15	Sale	14¾	Sale	14¾ July 19	15½ July 8	14⅜ Feb 21	16⅛ Jan 14
6,700	25,800	Consolidated Gas Utilities	1	--	--	15½	Sale	15⅜	Sale	15⅛ July 17	15¾ July 3	15 Jun 13	16 Apr 15
2,500	27,000	Consol Laundries Corp	5	15½	Sale	16	Sale	15½	Sale	15½ July 26	16 July 1	15¼ May 29	17 Mar 28
24,600	239,500	Consol Natural Gas	10	41¼	Sale	44½	Sale	44⅛	Sale	43½ July 29	47 July 12	39¾ Feb 12	49½ Jun 14
2,400	17,500	Consol RR of Cuba 6% pfd	100	39½	41	46¼	Sale	37	Sale	37 July 31	46¼ July 1	37 July 31	58 Jan 23
42,100	161,200	‖Consol Retail Stores Inc	1	2	Sale	2⅜	Sale	2⅞	Sale	2 July 19	3 July 1	1½ May 15	3⅛ Jan 17
37,900	291,400	Consumers Power Co com	*	46	Sale	45⅜	Sale	44⅞	Sale	44¾ July 26	46¾ July 8	44¾ July 26	49⅞ Jan 14
2,030	20,540	$4.50 preferred	*	94¾	Sale	92½	Sale	90½	Sale	90½ July 31	94½ July 9	89 Jun 4	101¾ Jan 22
790	4,090	$4.52 preferred	*	93½	Sale	91½	Sale	92½	Sale	91½ July 1	94 July 10	90¼ Jun 21	101¼ Jan 22
1,120	1,580	$4.16 preferred	*	84½	Sale	83	Sale	83	Sale	83 July 1	84¾ July 9	83 July 1	95½ Mar 27
52,100	406,600	Container Corp of America— Common	5	19	Sale	19¾	Sale	18⅝	Sale	18½ July 30	20⅜ July 9	17½ Jun 7	20⅞ Apr 9
160	620	4% preferred	100	88	90	82	85¼	86	89	85¼ July 2	88 July 8	85 Jun 24	94 Apr 24
19,000	128,600	Contin'tal Baking Co com	5	29⅞	Sale	31⅜	Sale	30½	Sale	30½ July 29	32⅝ July 9	29⅜ Jan 2	33¾ May 3
800	6,400	$5.50 preferred	*	99¼	Sale	101	Sale	95½	Sale	95 July 24	101 July 1	95 July 24	105 Mar 29
54,100	479,100	Continental Can com	20	47¾	Sale	46¾	Sale	46⅛	Sale	45⅛ July 22	47 July 2	42⅝ Feb 11	48 Jan 4
700	4,480	$3.75 preferred	*	82½	84	83	Sale	81½	Sale	80½ July 19	83 July 1	80½ July 19	92¼ Feb 15
2,800	21,500	$4.50 conv 2nd pfd	100	115¾	Sale	112½	Sale	111¾	Sale	109¼ July 19	112¾ July 1	108½ Jan 18	118 Mar 12
19,300	216,800	Continental Copper & Steel Common	2	14⅞	Sale	12¾	Sale	12½	Sale	12⅜ July 19	12¾ July 1	12⅝ Mar 26	15⅝ Jan 7
1,700	11,600	5% preferred	25	25	Sale	23¼	23¾	23¼	23½	23¼ July 2	23½ July 17	22 Feb 12	26¾ Jan 7
23,500	173,800	Continental Insurance	10	45¾	Sale	49¼	Sale	46¾	Sale	46¾ July 31	53½ July 8	45 Jan 2	54¼ May 3
35,200	458,600	Continental Motors Corp	1	6	Sale	8⅜	Sale	7¾	Sale	7¾ July 30	8½ July 2	6 Jan 2	9 Jun 14
55,600	‡397,000	Continental Oil of Del	5	--	--	65½	Sale	64¼	Sale	63¼ July 30	68⅞ July 22	154⅝ Feb 27	70¼ Jun 19
10,500	41,000	Continental Steel Corp	14	41¾	Sale	38⅝	Sale	40½	41	38⅝ July 1	43¾ July 25	34½ Feb 12	43¾ July 25
92,000	‡216,500	Cooper-Bessemer Corp new	5	--	--	35¼	Sale	32	Sale	31¾ July 31	36⅝ July 12	‡31¾ July 31	37 May 15
34,700	284,400	Copper Range Co	5	43¼	Sale	30⅝	Sale	29⅞	Sale	29½ July 19	31¾ July 8	29½ July 19	43½ Jan 8
43,700	345,700	Copperweld Steel com	*	32½	Sale	38½	Sale	38¾	Sale	36⅜ July 29	40⅜ July 11	28¼ Feb 11	40⅜ July 11
40	900	5% conv preferred	50	50¾	52	51	53¾	53	54	54 July 24	54¼ July 25	49⅜ May 21	54¼ July 25
600	5,200	6% conv preferred	50	64	66½	78	Sale	77	79	74 July 30	79⅜ July 11	59⅛ Feb 15	79⅜ July 11
6,000	67,100	Cornell-Dubilier Elec Corp	1	25⅛	Sale	21¼	Sale	20¼	Sale	20¼ July 30	21⅝ July 12	20¼ July 30	27½ Jan 14
77,100	494,700	Corning Glass Works— Common	5	69½	Sale	93¾	Sale	92¾	Sale	92¼ July 29	106¼ July 11	57¼ Feb 13	106¼ July 11
160	860	3½% preferred	100	89	91	84½	85	81	Sale	81 July 15	84½ July 2	81 July 15	89 Jan 3
50	630	3½% pfd ser of 1947	100	94½	96	84	87	85½	Sale	84½ July 11	85½ July 31	84½ July 11	96½ May 2
65,700	496,000	Corn Products Ref com	10	29¾	Sale	30	Sale	31¼	Sale	29⅞ July 1	31⅝ July 29	28 Jan 11	32⅛ Apr 24
1,570	4,250	7% preferred	100	155	Sale	151	152½	147½	Sale	145 July 18	153¼ July 2	145 July 18	164 Mar 4
64,800	579,800	Cosden Petroleum Corp	1	21⅛	Sale	22¾	Sale	23	Sale	22⅜ July 5	24½ July 11	19¼ Jan 21	25 May 17
7,000	52,900	Coty Inc	1	6⅜	Sale	4⅞	Sale	5⅛	5¼	4½ July 5	5⅝ July 16	4½ July 5	6⅜ Jan 2
3,200	50,900	Coty International Corp	1	2⅛	Sale	2¼	Sale	2¼	2⅜	2¼ July 1	2⅜ July 5	2⅛ Feb 27	2⅜ Jan 3
47,900	346,000	Crane Co common	25	33¾	Sale	30⅜	Sale	29⅛	Sale	28⅞ July 31	32 July 3	28⅞ July 31	36¾ Apr 22
----	3,200	3¾% preferred	100	78¾	83½	75	79	75	78	-- -------	-- -------	76 Jun 27	86 Mar 14
4,600	26,100	Cream of Wheat Corp	2	28⅛	Sale	29½	Sale	28¾	29⅝	28½ July 22	29¾ July 1	28½ Jan 2	29⅞ Jun 7
13,700	181,600	Crescent Corp	1	14¾	Sale	14⅝	Sale	14	Sale	14 July 31	15¼ July 5	14 Jan 31	16 Apr 17
62,100	293,000	Crown Cork & Seal com	2.50	12⅝	Sale	15⅛	Sale	15¾	Sale	14⅝ July 1	16½ July 23	11⅜ Mar 27	16½ July 23
9,000	43,300	$2 preferred	*	29⅛	29¼	25¾	Sale	28¼	Sale	25¾ July 1	29 July 23	25½ Jan 5	31½ Feb 18
89,400	506,200	Crown Zellerbach Corp— Common	*	54	Sale	53¼	Sale	53⅛	Sale	52¾ July 1	58½ July 11	49½ Apr 3	58½ July 11
1,000	7,970	$4.20 preferred	*	92	Sale	88	90	89½	90	88 July 2	90½ July 30	88 Jun 27	100 Feb 18
176,100	‡1,038,600	Crucible Steel of Amer	12.50	--	--	34¼	Sale	31¾	Sale	31⅝ July 17	35¼ July 3	‡29½ Mar 12	38⅜ Jan 16
6,130	54,700	Cuba RR 6% non-cum pf	100	19	Sale	29½	Sale	29	29½	28¼ July 17	31 July 8	19 Jan 2	32½ Apr 17
15,300	273,700	Cuban American Sugar	10	24¾	Sale	28½	Sale	23⅝	Sale	22¾ July 26	28¾ July 1	21¼ Apr 10	30⅝ Apr 25
20,100	115,200	Cudahy Packing Co com	5	10⅞	Sale	8⅛	Sale	8	Sale	8 July 25	8½ July 5	8 May 17	11 Jan 2
600	13,500	4½% preferred	100	65½	Sale	60½	Sale	58½	60	58 July 9	60½ July 1	57½ May 16	65½ Jan 2
7,200	50,600	Cuneo Press Inc	5	8¼	Sale	7½	Sale	7¾	Sale	7¼ July 11	7¾ July 23	7¼ July 11	9 Feb 6
2,800	15,700	Cunningham Drug	2.50	31½	Sale	30¼	31	31½	32½	30⅝ July 23	32½ July 30	30 Jun 28	33½ Jan 28
69,000	794,400	Curtis Publishing common	1	8¼	Sale	11	Sale	11⅝	Sale	11 July 1	12⅞ July 12	7¾ Jan 18	13¼ May 8
1,000	15,300	Prior preferred	*	55	Sale	56	57¾	57	57¾	56 July 15	57¾ July 25	53¾ Feb 12	59¾ Jun 5
1,400	17,200	Prior preferred $1.60	*	20¼	Sale	21	22	20⅞	21	21 July 8	21½ July 10	19¾ Jan 17	22 Jun 4
144,100	986,100	Curtiss Wright Corp com	1	46⅛	Sale	42⅛	Sale	41	Sale	40⅝ July 11	43½ July 8	38¾ Feb 12	47⅜ Jan 11
3,500	37,900	Class A	1	45½	Sale	41	42¼	40¾	41	40½ July 15	42¾ July 8	38⅞ Feb 12	47 Jan 11
8,200	74,200	Cutler Hammer	10	62¾	Sale	60	60½	56¼	Sale	54 July 30	63¼ July 8	51½ Mar 29	64¾ Jan 14
28,400	114,200	Dana Corp common	1	55	Sale	55½	Sale	57½	Sale	54 July 5	61 July 12	49½ Feb 12	61 July 12
----	910	3¾% preferred ser A	100	78¾	81	79	82	80¼	83	-- -------	-- -------	79¾ Jan 7	86¾ Mar 1
26,800	227,900	Dan River Mills Inc	5	11⅞	Sale	11⅛	Sale	10⅞	Sale	10¾ July 23	11¼ July 2	10½ Feb 12	12⅝ Jan 9
500	29,900	Davega Stores Corp com	2.50	5⅞	6	5¼	5⅝	5⅛	5½	5⅛ July 12	5¼ July 5	5 Jan 18	6⅜ Feb 27
830	4,330	6% conv preferred	20	12⅞	13⅜	12⅜	12⅞	12⅜	Sale	12⅜ July 31	12⅝ July 3	12½ Jan 25	13½ Apr 3
48,200	239,000	Daystrom Inc	10	29⅞	Sale	40¾	Sale	46⅝	Sale	40¼ July 1	46⅝ July 31	29⅝ Jan 2	46⅝ July 31
15,100	176,700	Dayton Power & Light com	7	49	Sale	46⅝	Sale	45½	Sale	45½ July 31	47 July 10	43½ Feb 13	49½ Apr 15
500	3,360	Preferred 3.75% ser A	100	80	Sale	78	Sale	76¼	Sale	76¼ July 31	79 July 22	75½ May 31	86 Mar 4
280	1,010	Preferred 3.75% ser B	100	77	82	75	Sale	73	75½	74 July 26	76 July 3	74 July 26	86 Feb 27
160	1,130	Preferred 3.90% ser C	100	82	86	75½	Sale	77	78½	75½ July 1	77½ July 23	75 Jun 19	88 Apr 5
23,100	136,700	Dayton Rubber Mfg Co	50c	23½	Sale	21½	Sale	21⅞	Sale	21 July 22	22⅛ July 29	20¼ Apr 10	23⅝ Jan 3
194,200	523,600	Decca Records Inc	50c	13½	Sale	17⅛	Sale	19⅜	Sale	16½ July 18	19⅝ July 22	13⅜ Jan 2	19⅝ July 22
96,600	637,800	Deere & Co common	10	30⅜	Sale	28¾	Sale	28⅛	Sale	28⅛ July 31	30¼ July 10	27¼ Feb 11	32⅝ May 6
8,800	50,100	7% preferred	20	28⅞	Sale	27⅛	27⅝	27¾	Sale	27 July 19	27⅞ July 9	26⅛ Jun 18	31½ Feb 1
13,000	165,900	Delaware & Hudson Co	*	28⅛	Sale	27⅛	Sale	27¼	Sale	26¾ July 2	28 July 16	26⅜ Feb 13	28⅞ Apr 25
24,300	169,000	Del Lacka & Western	50	24¾	Sale	16⅜	Sale	16⅞	Sale	16¼ July 1	17¼ July 24	16 Jun 26	25½ Jan 7
19,600	74,200	Delaware Pow & Lt Co	13.50	46	Sale	46	Sale	47⅛	Sale	45⅝ July 3	48½ July 10	41½ Feb 25	51½ May 15
23,700	68,400	Delta Airlines Inc	3	--	--	22	Sale	23¼	Sale	21⅞ July 1	25⅜ July 15	20½ Jun 18	26⅜ Apr 18
53,600	190,700	Denv & R G West RR Co	*	41	Sale	45⅝	Sale	47½	Sale	45⅜ July 1	48¼ July 17	38⅜ Feb 11	48¼ July 17
28,000	256,900	Detroit Edison Co	20	37⅞	Sale	39	Sale	40½	Sale	38⅞ July 1	40¾ July 23	37⅝ Jan 2	41⅞ May 21
----	460	Detroit Hillsdale & Southwestern RR	100	64	Sale	60	64	60½	64	-- -------	-- -------	61½ Jan 11	65 Jan 23
53,200	353,700	Detroit Steel Corp	1	22⅞	Sale	16½	Sale	16¼	Sale	16⅛ July 29	18⅝ July 10	15½ May 7	22⅞ Jan 2
8,900	21,900	De Vilbiss Co	5	40	Sale	51¼	Sale	46½	Sale	46¼ July 31	59½ July 3	37 Jan 21	59½ July 3

For footnotes, see page 29.

Digitized for FRASER
http://fraser.stlouisfed.org/

Aggregate Sales in July Shares	Since Jan. 1 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1957 Opening or Bid	Ask	PRICES IN JULY — July 1 Opening or Bid	Ask	July 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
100	600	Devoe & Raynolds cl A	2	39	41	35⅝	37	35⅝	39⅞	35⅝ July 11	35⅝ July 11	35 May 1	39 Jan 31
50,900	166,500	Diamond Alkali Co	10	57¾	Sale	49¼	Sale	51	Sale	48¼ July 5	54⅝ July 16	48¼ July 5	57¾ Jan 2
24,000	25,600	Diamond Match common	1	34	Sale	33½	Sale	32¾	Sale	32⅜ July 19	33½ July 1	31⅞ May 13	37⅞ Mar 13
7,900	25,600	$1.50 preferred	25	32	Sale	29⅞	Sale	30⅛	Sale	29⅞ July 1	30¾ July 16	29½ Jun 13	34 Mar 29
9,300	68,900	Diamond T Motor Car Co	2	21	Sale	24⅝	Sale	23¾	24¼	24 July 30	25 July 5	20¾ Feb 21	25⅞ Jun 5
11,800	63,000	Diana Stores Corp	50c	14½	Sale	14½	Sale	13⅞	Sale	13¾ July 24	14¾ July 8	13¾ Apr 25	15⅞ Jan 14
11,600	128,100	Distill Corp-Seagrams Ltd	2	31½	Sale	29⅝	Sale	29¾	Sale	29¼ July 1	30 July 24	29¼ July 1	34½ Jan 14
18,600	103,900	Divco Wayne Corp	1	10⅜	Sale	13	Sale	12¾	Sale	12½ July 2	13¼ July 5	9⅝ Apr 17	13¼ July 5
90,300	292,100	Dobeckmun Co (The)	1	28	Sale	45¼	Sale	45	Sale	44 July 1	49 July 9	24¼ May 3	49 July 9
6,700	40,400	Dr Pepper Co	*	10⅛	Sale	10¼	Sale	9¾	Sale	9¾ July 31	10½ July 5	9¾ July 31	11¼ Jan 14
14,700	152,000	Dome Mines Ltd	*	12⅝	Sale	13¼	Sale	13	Sale	13 July 2	13⅜ July 1	12⅝ Jan 2	14⅞ Jun 12
87,800	494,300	Douglas Aircraft	*	89½	Sale	75¼	Sale	72⅝	Sale	71½ July 15	75⅝ July 9	71½ July 15	91 Jan 14
13,200	160,700	Dover Corp	1	23⅛	Sale	19⅞	Sale	19⅝	Sale	18¾ July 12	20¾ July 24	18¾ July 12	24¼ Jan 29
134,700	809,300	Dow Chemical Co	5	67	Sale	64	Sale	61½	Sale	61⅝ July 31	67⅛ July 9	56⅜ Mar 26	68¼ Jun 17
81,100	711,200	Dresser Industries	50c	50½	Sale	52	Sale	51¼	Sale	50¾ July 29	56 July 11	42⅞ Feb 12	57¾ May 13
4,900	28,900	Drewrys Limited USA Inc	1	17¼	Sale	19	Sale	19⅛	Sale	18½ July 11	19⅛ July 24	17¼ Jan 2	19¼ May 9
2,100	8,000	Dunhill International	1	11	Sale	10⅝	10¾	10⅝	11	10⅝ July 3	10⅝ July 3	10⅝ Jun 12	12 Jan 15
27,200	163,800	Duplan Corp	*	7⅞	Sale	8⅜	Sale	8⅞	Sale	8 July 17	9 July 25	7⅛ Mar 1	9⅛ May 27
		DuPont de Nem & Co (E I)											
72,300	474,000	Common	5	192½	Sale	193⅜	Sale	200	Sale	193¼ July 1	206 July 16	176⅛ Mar 1	206 July 16
7,800	43,900	Preferred $4.50 series	*	104¾	Sale	100	Sale	101½	Sale	99¾ July 23	104¼ July 9	99 Jun 27	110 Mar 27
3,500	14,800	Preferred $3.50 series	*	84	84¾	80¼	Sale	80¼	81	78¼ July 24	82¼ July 9	78¼ July 24	89½ Feb 1
54,400	311,500	Duquesne Light Co com	10	35	Sale	34⅞	Sale	34¾	Sale	34½ July 19	35¼ July 2	34 Jun 24	37½ Apr 2
600	3,040	3.75% preferred	50	39	Sale	37¼	38	39	Sale	37½ July 3	39¾ July 15	39 Jan 2	45 Jan 25
150	1,660	4.15% preferred	50	44⅞	Sale	44	48	45	47	47 July 19	49½ July 10	43½ Jan 3	49½ Jan 29
3,200	16,120	4% preferred	50	43¾	Sale	41	41½	40½	41¼	40¾ July 30	41⅞ July 9	40¾ Jun 27	49 Jan 24
470	1,880	4.20% preferred	50	44	47	41	44	46½	Sale	42 July 3	46½ July 31	42 July 3	50 Jan 31
240	960	4.10% preferred	50	44	47	39	41	43	45	40 July 2	45 July 16	40 July 2	48¾ Jan 29
80	430	$2.10 preferred	50	47½	49	41	Sale	44½	47½	41 July 1	46 July 11	41 July 1	50 Jan 22
1,800	30,600	D W G Cigar Corp	5	14⅞	15	14⅜	Sale	14⅜	14½	14¼ July 16	14¾ July 2	14¼ July 16	16¼ Jan 10
12,500	82,900	Eagle-Picher Co	10	46	Sale	39½	Sale	39	Sale	38¾ July 9	40 July 17	38¾ Jun 27	47½ Jan 11
59,800	432,700	Eastern Air Lines	1	49⅝	Sale	38⅞	Sale	39⅞	Sale	38⅜ July 1	42 July 11	35¾ Apr 2	51¾ Jan 4
7,000	68,700	Eastern Corp	10	28	Sale	27⅜	Sale	25⅜	Sale	25⅛ July 29	27⅜ July 1	25⅛ July 29	30⅛ Apr 3
		Eastern Gas & Fuel Assn—											
58,900	284,200	Common	10	--	--	38½	Sale	38¼	Sale	37½ July 5	42½ July 15	30¾ Mar 13	42½ July 15
2,660	14,210	4½% prior preferred	100	--	--	74½	Sale	75½	Sale	74½ July 1	77 July 10	74½ Jun 28	81¾ Mar 5
58,100	469,400	Eastern Stainless Steel	5	52	Sale	59¾	Sale	56	Sale	56 July 31	60⅝ July 1	41⅜ Feb 13	60⅝ July 1
59,700	335,600	Eastman Kodak common	10	87¾	Sale	110	Sale	109½	Sale	108½ July 2	113¼ July 22	81¾ Feb 13	115 Jun 18
120	2,050	6% preferred	100	152	Sale	150	152	150	152	150 July 5	151¾ July 29	149 Jun 14	158¼ Feb 28
10,400	63,900	Eaton Mfg Co	2	61½	Sale	54½	Sale	55½	Sale	54½ July 1	57 July 3	53 May 29	64¼ Jan 14
11,100	76,500	Edison Bros Stores com	1	23¾	Sale	27⅜	Sale	26½	Sale	26¼ July 17	27⅜ July 1	23⅛ Mar 21	27⅞ May 8
120	1,100	4¼% preferred	100	78½	81	74⅜	77	76	77½	75 July 17	77½ July 26	75 July 17	81½ Apr 11
22,300	95,800	Ekco Products Co com	2.50	39½	Sale	34¼	Sale	32½	Sale	31½ July 30	34¼ July 1	31½ July 30	40 Jan 16
----	190	4½% preferred	100	90	97	82	90	82	88	-- ------	-- ------	86 Jun 6	91 Apr 8
34,700	79,200	Elastic Stop Nut Co	1	21½	Sale	23¾	Sale	23⅞	Sale	23 July 30	27¼ July 3	18½ Mar 1	27¼ July 3
97,200	470,200	Electric Auto-Lite (The)	5	32¾	Sale	37¾	Sale	38	Sale	37½ July 1	40⅜ July 16	30¼ Feb 11	40⅜ Apr 25
		Elec & Musical Industries—											
159,900	795,200	American shares		3⅛	Sale	4¼	Sale	4½	Sale	4⅛ July 1	4⅝ July 3	3⅛ Jan 2	4⅝ July 3
10,900	96,500	Electric Storage Battery	*	33	Sale	31⅝	Sale	31½	Sale	31½ July 1	33 July 10	31 Feb 8	35¼ Mar 1
14,300	82,100	Elgin National Watch Co	15	11½	Sale	11⅛	Sale	10⅝	Sale	10⅝ July 18	12⅛ July 8	10⅝ July 18	14⅛ Jan 31
30,500	355,400	Elliott Co common	10	33⅜	Sale	35⅜	Sale	33¾	Sale	32¾ July 29	37¼ July 9	30⅞ Feb 6	38⅞ May 9
730	2,210	5% preferred	50	47½	48½	47	Sale	47	49½	46½ July 9	48¾ July 17	47 July 1	52¼ May 10
10,100	48,500	5% conv 2nd preferred	50	55	57	60	Sale	58	64	58¼ July 18	63¼ July 10	53¾ Mar 14	65 May 9
		El Paso Natural Gas—											
327,500	‡1,838,600	Common	3	31	Sale	42¼	Sale	36½	Sale	35½ July 22	44⅜ July 8	‡28⅛ Feb 13	44⅜ July 8
169,100	675,500	Class B	3	--	--	41	Sale	35⅛	Sale	33½ July 22	43⅛ July 8	28⅛ Feb 13	43⅛ July 8
16,200	139,600	Emerson Electric Mfg	4	32½	Sale	28¾	Sale	30⅝	Sale	28½ July 2	32 July 26	27⅝ Apr 9	34 May 20
38,000	192,600	Emerson Radio & Phono	5	6¼	Sale	6¼	Sale	6¼	Sale	6 July 18	6⅝ July 5	5¾ Mar 8	6⅞ Jan 14
6,400	50,400	Empire Dist Electric Co	10	20⅝	Sale	19⅛	19½	19	19¼	18¾ July 2	19⅝ July 25	18¾ July 2	21 Jan 7
6,000	42,800	Endicott Johnson common	25	33⅝	Sale	33¼	Sale	33½	Sale	33⅛ July 11	33⅞ July 2	32½ Jun 21	35¼ Apr 10
330	3,140	4% preferred	100	85	87	80½	83½	81	Sale	80 July 11	83½ July 3	80 Jun 28	89¾ Jan 14
22,500	239,300	Equitable Gas Co	8.50	27½	Sale	29⅛	Sale	28¾	Sale	28⅝ July 24	30¼ July 8	27¼ Jan 2	32¾ Apr 30
27,300	171,500	Erie RR common	*	19⅞	Sale	18	Sale	18⅜	Sale	17⅞ July 1	18⅞ July 16	17¾ Jun 27	20⅜ Jan 7
600	4,110	5% pfd series A	100	71½	72	73	Sale	74	76	73 July 1	76½ July 17	71¾ Jan 3	77 Feb 1
70	330	Erie & Pitts RR Co	50	58	62	56	59	58	Sale	56 July 3	58 July 31	56 July 3	62 Feb 28
38,600	328,400	Evans Products Co	5	24	Sale	21⅝	Sale	20¾	Sale	19¼ July 25	21¾ July 3	19¼ July 25	26 Apr 30
33,100	133,300	Eversharp Inc	1	15¾	Sale	16¼	Sale	16	Sale	14¾ July 8	16⅝ July 18	14¾ Feb 5	18 Jun 13
67,500	‡ 173,000	Ex-Cell-O Corp	3	--	--	42	Sale	38⅜	Sale	37⅞ July 31	43¾ July 5	‡37⅞ July 31	51¾ Apr 16
7,500	245,500	Fairbanks Morse & Co	*	59	Sale	46	Sale	43¼	Sale	43 July 29	46 July 1	43 July 29	65 Jan 17
		Fairchild Engine &											
74,800	531,400	Airplane Corp	1	10¾	Sale	10¾	Sale	9⅝	Sale	9½ July 29	11⅜ July 2	9⅛ Jun 10	12¼ Jan 24
5,000	65,700	Fajardo Sugar Co	20	12¾	Sale	12	12¼	11⅛	Sale	11⅛ July 22	17⅛ July 1	11⅛ July 22	16 Jan 11
6,300	60,600	Falstaff Brewing Corp	1	15¾	Sale	17	Sale	15¾	Sale	15⅝ July 30	17 July 3	15½ Feb 26	17⅛ July 1
15,600	87,400	Family Finance Corp com	1	22⅝	Sale	24	Sale	24½	Sale	23⅝ July 8	25 July 18	22⅛ Jan 22	25¼ Jun 3
----	200	5% preferred series B	50	61	66	65	70	66	71	-- ------	-- ------	67¾ Jun 12	67¾ Jun 12
51,200	319,600	Fansteel Metallurgical Corp	5	59⅜	Sale	58	Sale	60⅜	Sale	57⅛ July 1	64⅞ July 10	44⅛ Feb 11	64⅞ July 10
11,300	67,800	Fawick Corp	2	6⅛	Sale	5⅝	5¾	5¾	Sale	5½ July 8	6⅛ July 15	5½ July 8	7⅜ Jan 14
40,500	484,900	Fedders-Quigan Corp com	1	14½	Sale	15⅛	Sale	14¾	Sale	14¾ July 8	16⅝ July 18	13¼ Feb 12	16⅝ Apr 23
100	5,200	5½% pfd 1953 series	50	52	54	55	59½	53	56	56 July 22	56 July 22	51½ Feb 14	61½ May 13
10,700	73,300	Fed-Mogul-Bower Bear	5	38⅞	Sale	41	Sale	41¾	Sale	41 July 1	45⅜ July 8	36 Feb 14	45⅜ July 8
32,400	299,600	Federal Pacific Elec Co	1	22¼	Sale	24	Sale	23¼	Sale	22⅛ July 29	24⅞ July 4	18⅛ Mar 12	25⅜ Jun 17
7,500	71,200	Federal Paper Board com	5	33⅞	Sale	34¼	34½	34⅞	Sale	33¼ July 19	35⅜ July 31	32 Feb 17	36⅞ May 14
3,500	34,100	4.60% preferred	25	19⅜	20	19	Sale	19	Sale	18¾ July 16	19¼ July 18	18¾ July 16	20¼ Jan 31
26,200	301,800	Federated Dept Stores	2.50	30⅝	Sale	30½	Sale	32½	Sale	30½ July 1	33 July 18	27⅞ Jan 21	34¼ Jun 11
5,200	43,200	Fenestra Inc	10	25¼	Sale	26¾	Sale	26⅝	27	26¾ July 1	27⅝ July 11	25 Feb 26	28 Jun 18
10,700	85,600	Ferro Corp	1	29	Sale	27	Sale	26¾	Sale	26⅝ July 18	27⅞ July 3	26⅝ Apr 29	31⅜ Jan 10
		Fibreboard Paper Products											
34,900	202,000	Common	*	31	Sale	30⅜	Sale	29½	Sale	29⅛ July 30	31½ July 16	27½ Feb 12	32 Jan 14
160	1,720	4% com conv pfd	100	102	104	103¾	106	104½	Sale	103 July 9	105 July 12	98 Feb 8	105 July 12
21,700	170,900	Fidelity Phenix Fire Ins	10	48¼	Sale	53	Sale	50¾	Sale	50⅝ July 30	56½ July 8	47¼ Jan 7	57 May 2
13,000	97,265	Fifth Ave Coach Lines	10	26⅜	Sale	24⅜	Sale	24½	Sale	23⅞ July 8	24¾ July 16	23⅞ July 8	29¼ Jan 9
52,900	607,100	Filtrol Corp	1	65¾	Sale	61⅜	Sale	57⅞	Sale	56¼ July 29	61½ July 8	54 Jun 10	66 Jan 2
		Firestone Tire & Rubber											
24,900	159,400	Common	6.25	96¼	Sale	92½	Sale	100	Sale	92½ July 1	101¼ July 23	83⅛ Mar 18	101¼ July 23
80	1,270	4½% preferred	100	101⅞	Sale	103	Sale	101⅝	Sale	101⅝ July 31	103 July 1	101½ May 14	106 Feb 8
10,900	82,900	First National Stores	*	48¼	Sale	47¼	48	49¼	Sale	47¼ July 2	50¼ July 30	47 Mar 12	51¾ Jan 23
9,600	46,000	Firth Carpet Co	5	11½	Sale	9¾	10	9	Sale	9 July 26	10 July 2	9 July 26	12⅛ Jan 4
63,200	231,800	Flintkote Co common	*	34¾	Sale	44⅜	Sale	45¼	Sale	44⅛ July 25	46½ July 9	34½ Feb 12	46½ July 9
130	1,530	$4 preferred	*	92¼	Sale	91½	Sale	91	95	90½ July 2	93 July 23	90½ July 2	94 Feb 21
4,000	34,900	Florence Stove Co	1	13½	Sale	11⅝	Sale	12½	12¾	11⅛ July 3	12⅞ July 16	11 Jun 21	14½ Jan 10
27,100	149,900	Florida Power Corp	7½	51¼	Sale	52½	Sale	55⅛	Sale	52¼ July 1	57¼ July 19	49¾ Feb 19	59¾ May 8
62,500	329,700	Florida Power & Lt Co	*	47⅞	Sale	48⅜	Sale	49¼	Sale	48⅜ July 1	53 July 11	44⅝ Jan 18	59¾ Jun 13
14,200	121,500	Food Fair Stores com	1	43⅛	Sale	39⅝	Sale	38⅜	Sale	38¼ July 30	41 July 8	35¾ Feb 11	43⅝ Jan 3
80	410	$4.20 div pfd ser of '51	15	88	90	91	93	89	92	90 July 29	91¼ July 9	88 Jan 11	93 Apr 25
		Food Machinery &											
30,300	188,900	Chemical Corp com	10	62½	Sale	59½	Sale	61	Sale	59½ July 1	64¾ July 8	53 Feb 12	65¼ May 15
700	2,100	3¼% conv preferred	100	125	133	120	128	120	130	123 July 30	132 July 5	111 Feb 4	134 May 15
230	3,990	3¾% preferred	100	84½	85½	89	91	90	93	88½ July 18	91 July 24	84½ Jan 3	92 May 14
14,600	14,600	Foote Mineral Co	1	--	--	--	--	55¼	Sale	54½ July 29	61⅛ July 16	54½ July 29	61⅛ July 16
174,900	995,200	Ford Motor Co	5	54⅛	Sale	54⅞	Sale	55⅛	Sale	54½ July 1	58⅝ July 16	54⅛ Jan 2	59⅝ Mar 10
98,600	466,000	Foremost Dairies Inc	2	16¾	Sale	16¾	Sale	16¾	Sale	16½ July 10	17¼ July 25	16 Feb 12	18⅝ Apr 29
215,500	666,600	Foster-Wheeler Corp	10	40⅞	Sale	53⅞	Sale	58¾	Sale	52¾ July 1	67¾ July 8	35⅝ Feb 13	67¾ July 8
9,600	135,900	Francisco Sugar Co	*	12¼	Sale	14¾	Sale	13¼	Sale	13 July 25	15 July 8	11½ Jan 2	17¼ May 3
5,500	29,600	Franklin Stores Corp	1	12	12¼	11½	Sale	11½	Sale	11⅜ July 2	12 July 9	11½ Apr 11	12⅛ Jan 3
25,100	170,500	Freeport Sulphur Co	20	94⅝	Sale	109½	Sale	116½	Sale	107½ July 3	121 July 15	86 Jan 24	123 July 11
10,200	22,400	Froedtert Corporation	1	16	Sale	15⅝	15⅞	18¾	Sale	15½ July 3	19½ July 25	15¼ Jun 18	19½ July 25

For footnotes, see page 29.

gitized for FRASER
p://fraser.stlouisfed.org/

Aggregate Sales in July Shares	Sales Since Jan. 1 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1957 Opening or Bid	Price Jan. 2, 1957 Opening or Ask	PRICES IN JULY July 1 Opening or Bid	July 1 Opening or Ask	July 31 Closing or Bid	July 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
220,100	1,262,700	Fruehauf Trailer common	*	22⅞	Sale	19⅝	Sale	18⅜	Sale	17¾ July 11	20¼ July 1	17⅜ Jun 24	24¼ Jan 8
660	4,550	4% preferred	100	79¼	Sale	67	69½	70	Sale	68⅛ July 5	70 July 16	65⅝ Jun 25	80 Jan 14
25,100	162,100	Gabriel Co (The)	1	7	Sale	10	Sale	10	Sale	9⅛ July 17	10¾ July 24	6⅝ Feb 4	10¾ July 24
16,700	112,200	Gamble-Skogmo Inc com	5	10⅜	Sale	9⅝	Sale	9¼	Sale	9¼ July 22	9¾ July 1	9¼ July 22	10⅝ Apr 10
1,500	9,300	5% conv preferred	50	42¾	43¾	42¼	Sale	42	43½	42 July 23	43½ July 17	42 July 23	45 Apr 11
4,100	52,600	Gamewell Co (The)	*	32¾	Sale	29	Sale	28¾	29	28⅝ July 3	29½ July 18	28 Apr 29	36½ Jan 8
25,400	134,500	Gardner-Denver Co	5	42¾	Sale	45¼	Sale	44¾	Sale	41¼ July 29	46½ July 5	36¼ Feb 12	46⅞ Jun 28
22,400	97,000	Garrett Corp (The)	2	53½	Sale	41	Sale	39¼	Sale	38⅜ July 17	41⅝ July 9	38⅜ July 17	54 Jan 2
67,300	264,200	Gar Wood Industries com	1	8	8⅛	6⅛	Sale	6¾	Sale	5½ July 2	6⅞ July 22	5½ July 2	8⅞ Jan 14
1,300	9,000	4½% conv preferred	50	33½	35	32	Sale	31¾	32½	31¾ July 16	33½ July 19	31¾ July 16	36¾ Jan 15
8,700	62,500	General Acceptance Corp	1	15	Sale	14⅞	15	14¾	Sale	14½ July 9	15⅛ July 12	14¼ Jan 30	15¾ Feb 19
29,800	164,600	Gen American Industries	1	5½	Sale	5½	Sale	5⅜	Sale	5⅛ July 18	5⅝ July 15	4⅜ Apr 4	5⅝ Jan 2
----	800	6% conv pfd	50	50¼	52	56	64	56	61	-- ------	-- ------	51 Jan 9	59 Jun 6
17,500	154,000	Gen American Investors	1	27	Sale	35½	Sale	36½	Sale	35¼ July 1	37⅞ July 12	26⅞ Jan 2	37⅞ July 12
610	4,930	$4.50 preferred	100	99½	100	90½	Sale	93½	Sale	90⅛ July 1	93½ July 30	90⅛ July 1	101 Jan 25
29,800	111,700	General American Oil	*	--	--	42½	Sale	41⅜	Sale	40⅞ July 12	44½ July 16	37 May 20	47⅝ Jun 12
19,200	127,700	Gen Amer Transp Corp	2.50	73	Sale	80½	Sale	84¼	Sale	80½ July 1	87 July 22	72 Jan 23	88 May 16
28,600	109,900	General Baking Co com	5	9¼	Sale	9¾	Sale	10¾	Sale	9¾ July 1	10¾ July 31	9 Jan 10	10¾ July 31
320	2,510	$8 preferred	*	125½	128	128	129	131	132	128 July 3	132¾ July 29	128⅛ Jan 17	135 Apr 30
5,800	36,800	General Bronze Corp	5	23	Sale	22⅝	Sale	24	24¼	22⅝ July 1	24¼ July 26	22½ Jun 27	26¼ Jan 11
23,200	203,100	General Cable Corp com	*	40⅜	Sale	44¾	Sale	40	Sale	39½ July 29	45½ July 12	34⅛ Feb 6	46⅜ May 24
440	2,730	4% 1st preferred	100	83	84	81	82½	78½	80	79 July 8	81 July 2	79 July 8	86 Mar 5
2,700	16,900	General Cigar Inc com	*	38¾	Sale	38¾	39¼	41¼	Sale	38¾ July 3	41¾ July 19	35 Mar 6	43 Apr 24
280	5,640	7% preferred	100	125	129	123⅜	Sale	--	--	123¼ July 1	127 July 5	120½ Jun 20	132 May 20
8,200	80,000	Gen Contract Corp com	2	14⅝	Sale	12	Sale	11⅞	Sale	11¾ July 3	12½ July 9	11¾ Jun 21	14⅞ Jan 22
1,500	10,100	6% preferred	10	12	Sale	10½	Sale	10½	11	10½ July 1	10⅞ July 11	10½ July 1	12⅛ Jan 22
20,900	20,900	General Controls Co	5	--	--	--	--	21¼	Sale	20 July 1	25¼ July 8	20 July 1	25¼ July 8
276,200	1,418,700	Gen Dynamics Corp	1	57⅞	Sale	59	Sale	55⅜	Sale	54⅝ July 29	60⅜ July 11	54⅜ Jan 21	68⅝ Apr 12
226,800	1,694,500	General Electric Co	5	59½	Sale	69	Sale	69¾	Sale	68½ July 1	72⅜ July 22	52⅜ Feb 5	72⅜ July 22
4,700	35,500	General Finance Corp	1	18⅛	Sale	18	Sale	18¼	18⅜	18 July 1	18½ July 16	15¾ Feb 27	19⅞ May 15
50,400	280,200	General Foods Corp	*	43¼	Sale	44½	Sale	48⅜	Sale	44¼ July 1	49¼ July 18	40 Feb 12	49¼ July 18
13,200	133,000	General Instrument Corp	1	6⅝	Sale	7⅛	Sale	7⅛	Sale	6⅞ July 16	7¼ July 2	6¼ Feb 12	8⅛ Jan 11
24,500	133,600	General Mills common	*	67¼	Sale	59¾	Sale	61¾	Sale	59¾ July 1	64 July 18	57⅞ Jun 25	69 Jan 14
1,680	11,320	5% preferred	100	110⅝	Sale	103½	104	101	Sale	100 July 26	106 July 8	100 July 26	115½ Jan 24
612,500	3,662,319	General Motors Corp— Common	1⅔	43⅞	Sale	42⅞	Sale	45	Sale	42½ July 1	47½ July 16	38½ Feb 25	47½ July 16
9,700	51,600	$5 preferred	*	109½	Sale	104⅜	Sale	105⅛	105¾	104¼ July 2	107½ July 9	102 Jun 20	115½ Jan 24
3,900	27,600	Preferred $3.75 series	*	84½	Sale	82	Sale	81¼	82	80 July 22	83½ July 8	79 Jun 20	91¾ Feb 1
5,100	40,200	General Outdoor Adv	15	33¾	Sale	35½	36	38	Sale	35¾ July 3	38⅜ July 23	33¾ Jan 2	40 Apr 12
19,100	107,000	Gen Portland Cement	1	67½	Sale	63½	Sale	66¼	Sale	63 July 10	67¾ July 17	60 Jan 21	68 Jan 4
70,800	306,500	Gen Precision Equip Corp	*	40¼	Sale	41½	Sale	44¼	Sale	41½ July 1	47¼ July 12	36½ Feb 25	47¼ July 12
390	2,110	$1.60 conv preferred	*	31½	32½	29	31	30½	31	30½ July 8	32¼ July 18	29¼ Jun 12	34¾ May 17
21,500	29,600	$3 conv preferred	*	--	--	53½	Sale	54⅞	Sale	53½ July 1	57⅜ July 15	52½ Jun 21	57⅜ July 15
44,700	420,900	General Public Service	10c	4⅝	Sale	5	Sale	4⅞	Sale	4⅞ July 1	5 July 1	4⅜ Feb 12	5⅛ Jun 13
47,100	406,500	Gen Public Utilities Corp	5	35¼	Sale	36⅛	Sale	36	Sale	35⅛ July 1	38¼ July 10	34⅝ Mar 12	39½ May 22
24,000	176,500	Gen Railway Signal	6.67	32¾	Sale	31½	Sale	31¼	Sale	31 July 2	34 July 19	27 Mar 8	34 July 19
6,500	54,000	Gen Realty & Utilities	10c	18	Sale	17⅝	Sale	18	Sale	17⅜ July 1	18¼ July 3	16⅜ Mar 18	18¼ July 3
7,500	59,700	General Refractories	10	49	Sale	47	Sale	47½	Sale	46½ July 10	48⅜ July 25	42 Feb 13	50¾ Jan 10
19,000	97,500	General Shoe Corp	1	25	Sale	24¾	Sale	24⅞	Sale	24¼ July 29	25¼ July 1	24¼ July 29	27¼ Mar 19
36,600	82,600	Gen Steel Casting Corp	1	34¾	Sale	32⅛	Sale	38½	Sale	32⅛ July 1	41½ July 16	32 Jun 27	41½ July 16
117,300	858,800	General Telephone Corp	10	40⅛	Sale	41½	Sale	40⅛	Sale	40⅛ July 25	41⅞ July 5	39½ Feb 12	45¼ May 2
6,800	54,400	General Time Corp	*	30⅜	31	22½	Sale	23¾	Sale	21⅞ July 5	25 July 18	21¾ Jun 6	30½ Mar 7
162,000	1,083,900	General Tire & Rubber Co— Common	2.50	57¾	Sale	86	Sale	88½	Sale	85⅝ July 1	98½ July 17	55¼ Jan 7	98½ July 17
20	1,870	4¼% preferred	100	99	102	100	107	95	Sale	95 July 31	100 July 31	95 July 31	107 Apr 23
4,320	49,370	4½% conv preferred	100	108	110	163	Sale	169	Sale	162¼ July 2	185 July 17	108½ Jan 7	185 July 17
2,480	27,750	$5 preferred	100	78	Sale	84½	Sale	83	Sale	81¾ July 2	85½ July 8	78 Jan 2	88 May 29
510	6,340	5½% preferred	100	--	--	93½	Sale	93⅛	Sale	93 July 2	94¾ July 8	90 Apr 3	95½ Apr 25
92,100	795,600	Georgia-Pacific Corp	1	28	Sale	34⅜	Sale	34⅛	Sale	33½ July 19	36⅝ July 9	25¾ Jan 21	36⅝ July 9
4,700	48,200	Gerber Products Co	10	49½	Sale	56⅞	Sale	55	Sale	55 July 30	58½ July 5	45¼ Jan 21	62½ May 8
290,800	‡1,399,700	Getty Oil Co common	4	--	--	33¼	Sale	34⅝	Sale	32⅜ July 1	38¼ July 15	‡25⅛ Apr 26	39⅛ May 29
200	7,910	4% preferred	10	8¼	8½	8	8¼	8	9½	8¼ July 26	8¼ July 26	8 Mar 20	8⅝ Feb 5
80,600	416,200	Gillette (The) Co	1	42⅞	Sale	41½	Sale	39	Sale	38⅝ July 30	42⅞ July 8	38½ Jun 24	46½ Mar 26
31,100	246,700	Gimbel Brothers common	5	25⅝	Sale	27½	Sale	27	Sale	26¾ July 30	28¾ July 3	23⅝ Jan 22	28¾ July 3
1,100	10,270	$4.50 preferred	*	90	Sale	85	87	83½	86½	83¾ July 17	85 July 10	83¾ July 17	91 Mar 18
24,800	133,500	Glidden Co	10	35	Sale	34⅝	Sale	36⅜	Sale	34⅝ July 1	37 July 22	34¼ Jun 27	37½ Jan 14
20,900	146,800	Goebel Brewing Co	1	3¼	Sale	4¼	Sale	4⅝	Sale	4⅛ July 18	4⅝ July 23	3¼ Jan 2	4¾ Apr 26
40	80	Gold & Stock Teleg Co	100	160	165	159	163	159	Sale	159 July 31	160 July 23	159 July 31	160 Jan 21
32,800	313,400	Goodrich (B F) Co	10	74¾	Sale	77½	Sale	77	Sale	77 July 31	79½ July 2	66½ Feb 6	79¾ Jun 13
49,300	328,600	Goodyear Tire & Rubber	5	83½	Sale	88½	Sale	91⅛	Sale	88¼ July 1	95¼ July 8	70¾ Feb 12	95¼ July 8
3,300	41,900	Gould-Natl Batteries Inc	4	35	Sale	34	34¾	33	Sale	33 July 30	34½ July 12	31⅞ Feb 7	37¼ Jun 14
54,400	320,900	Grace (W R) & Co	1	56⅞	Sale	54	Sale	54⅝	Sale	53¾ July 12	57⅜ July 18	48⅛ Mar 12	57⅜ July 18
50,700	502,000	Graham-Paige Corp	*	1⅜	Sale	1⅝	Sale	1⅝	Sale	1½ July 1	1⅝ July 1	1⅜ Jan 2	2⅛ Apr 8
8,500	70,000	Granby Consolidated Mining Smelting & Power Ltd	5	11⅞	Sale	8⅝	Sale	8⅞	Sale	8¼ July 22	9¼ July 25	8¼ July 22	13⅜ Jan 3
26,200	148,800	Grand Union Co	5	30⅜	Sale	30⅜	Sale	33⅝	Sale	30⅜ July 1	34½ July 29	25½ Feb 11	34½ July 29
36,300	338,500	Granite City Steel	12.50	59⅜	Sale	47½	Sale	48½	Sale	46¾ July 2	50⅜ July 24	46 Jun 10	59⅜ Jan 2
12,400	80,300	Grant (W T) Co common	5	35	Sale	32½	Sale	31¾	Sale	31¼ July 15	33¼ July 3	31¼ Jun 24	36¼ Feb 6
600	2,790	3¾% preferred	100	77	79½	76	80	75	76	75 July 29	78 July 2	75 July 29	86½ Apr 15
15,700	162,900	Grayson-Robinson Stores	1	5⅞	Sale	6⅛	Sale	6⅛	Sale	6 July 10	6¾ July 5	5⅝ Mar 12	6½ Apr 18
10,100	64,100	Great North Iron Ore Prop	*	31½	Sale	33¾	Sale	33	Sale	32¾ July 16	34⅜ July 3	29½ Feb 12	35¼ May 8
15,100	60,900	Great Northern Paper Co	25	83	Sale	74¼	Sale	74⅛	Sale	74 July 30	79¾ July 18	69½ Jun 7	85 Jan 14
68,700	340,600	Great Northern Ry	*	44⅝	Sale	44¼	Sale	44½	Sale	44¼ July 1	47¾ July 11	40⅜ Feb 25	47¾ July 11
14,500	105,800	Great Western Sugar com	*	20½	Sale	20¾	Sale	20¾	Sale	20¾ July 1	21⅛ July 17	20 Feb 11	21¾ Jan 11
450	4,620	7% preferred	100	132	134	131	Sale	128½	131	128 July 23	131 July 1	128 July 23	138 Jan 22
80	5,763	Green Bay & West RR	100	75	77	72	Sale	72	75	70¼ July 1	74 July 12	70¼ Apr 18	78 Jan 11
14,300	121,500	Green (H L) Co	1	26½	Sale	27⅝	Sale	26⅝	Sale	26½ July 18	28⅛ July 9	26⅜ Jan 2	30⅞ Apr 4
3,500	47,900	Greenfield Tap & Die	*	18⅞	Sale	19	Sale	19½	19¾	19 July 1	20½ July 15	18⅛ Feb 8	21⅜ May 1
82,700	567,400	Greyhound Corp common	3	14⅝	Sale	15⅞	Sale	15½	Sale	15⅛ July 11	16 July 2	14⅜ Jan 2	16⅞ Apr 30
330	3,310	4¼% preferred	100	80	82	79½	Sale	82	84	79 July 1	82 July 29	79 Jun 21	89 Feb 13
55,700	444,900	Grumman Aircraft Corp	1	30¼	Sale	23⅛	Sale	23¾	Sale	22½ July 1	24⅛ July 19	22¼ Jun 21	34⅝ Jan 14
3,200	74,200	Guantanamo Sugar Co	1	9	Sale	10⅞	11⅛	10⅛	10¼	10⅛ July 30	11 July 2	9 Jan 2	12¼ May 10
13,300	106,400	Gulf Mobile & Ohio RR	*	30¼	Sale	28¼	Sale	28½	Sale	28¼ July 1	30⅜ July 11	28 Jun 24	32½ Jan 11
1,200	6,900	$5 preferred	*	77	78	72¾	73¾	72½	Sale	72½ July 31	74 July 11	72½ July 31	80¾ Jan 16
122,200	1,242,100	Gulf Oil Corp	25	123⅞	Sale	144⅝	Sale	141¾	Sale	140 July 30	149⅝ July 5	107½ Feb 12	152 May 13
51,700	212,300	Gulf States Utilities com	*	35⅝	Sale	36	Sale	35⅝	Sale	34⅞ July 30	37⅛ July 8	34¼ Jan 24	41½ Jun 11
120	1,500	$4.20 div preferred	100	84	87	82	84½	81	84½	81½ July 16	83 July 16	81½ July 16	93½ Feb 5
680	4,930	$4.40 div preferred	100	92	Sale	98	90	85½	Sale	83¾ July 23	90 July 10	83¾ July 23	98 Apr 2
----	650	$4.44 div preferred	100	92	100	88	92	88	92	-- ------	-- ------	90 Jun 14	96 Jan 29
1,700	14,900	Hackensack Water	25	41	Sale	39½	Sale	39½	Sale	38¾ July 8	40 July 24	38¾ Jun 21	41½ Feb 21
40,800	277,200	Halliburton Oil Well Cementing Co	5	89⅜	Sale	73	Sale	74	Sale	72¾ July 1	79⅜ July 16	71¾ May 7	89¾ Jan 17
4,300	46,300	Hall Printing (W F)	5	24	Sale	22½	Sale	21⅞	Sale	21¾ July 11	23 July 5	20½ Mar 11	24 Jan 2
6,900	47,800	Hamilton Watch common	1	24⅛	Sale	20⅝	Sale	22⅞	Sale	20 July 11	23½ July 22	20 May 31	28¼ Jan 11
290	4,220	4% conv preferred	100	95	98	89	90	91	Sale	89¼ July 12	93 July 19	89¼ July 5	111⅝ Jan 11
9,500	117,400	Hammermill Paper Co	2.50	38½	Sale	32½	Sale	33⅜	Sale	32½ July 1	34½ July 9	31⅝ May 2	45¼ Jan 15
6,000	6,000	Hammond Organ Co	1	--	--	--	--	34	Sale	34 July 29	36⅝ July 16	34 July 29	36⅜ July 16
25,600	‡56,700	Harbison Walker Refrac— Common	7.50	--	--	39⅞	Sale	38½	Sale	37¾ July 30	40½ July 23	‡33 May 28	40½ July 23
50	510	6% preferred	100	131	135	126	135	130	133	128 July 8	130 July 30	128 July 8	138 Jun 14
18,900	175,600	Harsco Corp	2.50	46⅜	Sale	46	Sale	48⅜	Sale	46 July 1	50 July 5	37 Feb 11	50 July 5
10,700	11,400	Harris-Intertype Corp	1	34¼	34⅞	34¾	Sale	34⅛	Sale	33⅞ July 30	36 July 11	33⅞ July 30	36 July 11
25,100	110,300	Harshaw Chemical Co	5	27	Sale	27½	Sale	26¾	Sale	26¾ July 31	30⅝ July 2	24⅝ May 3	30⅝ July 2
4,100	33,900	Hart, Schaffner & Marx	10	28	Sale	30½	Sale	28½	29½	28⅝ July 25	30⅛ July 1	27⅝ Mar 1	32⅜ Mar 25
5,100	28,800	Hat Corp of Amer com	1	6⅜	Sale	5½	Sale	4⅞	Sale	4⅞ July 30	5½ July 1	4⅞ July 30	6⅞ Jan 7
240	1,760	4½% preferred	50	32½	34	32¾	Sale	33¼	34	32¼ July 3	33¼ July 29	31¼ Jun 14	34½ Jan 21
51,500	125,700	Haveg Industries Inc Ex-partial liquidating dist	5	25½	Sale	76½	Sale	58	Sale	57 July 31	81 July 1	23¼ Feb 28	81 July 1
4,900	33,000	Hayes Industries Inc	1	16⅜	Sale	17¼	Sale	17¼	Sale	16¾ July 12	17⅝ July 2	14⅝ Feb 15	18¼ Jun 19

For footnotes, see page 29.

Digitized for FRASER
http://fraser.stlouisfed.org/

Aggregate Sales in July Shares	Since Jan. 1 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1957 Opening or Bid	Ask	PRICES IN JULY— July 1 Opening or Bid	Ask	July 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
2,900	32,900	Hecht Co common	15	27½	Sale	25¾	26⅜	25½	Sale	25 July 23	26¾ July 5	25 Feb 11	28½ Apr 2
110	880	3¾% preferred	100	76	Sale	76	77½	71½	74	72½ July 25	75 July 10	72½ July 25	76¼ Jun 20
7,600	49,800	Heinz (H J) Co common	25	49¾	Sale	50¼	Sale	51¼	Sale	50¼ July 1	52¾ July 9	46¼ Apr 2	54 May 6
150	1,350	3.65% preferred	100	86¾	88¾	87⅛	89	90¾	91	87 July 2	91 July 24	86¾ Jan 7	91 July 24
6,100	44,500	Heller (W E) & Co	1	17½	Sale	17¼	17⅝	17⅝	Sale	17⅛ July 22	17⅞ July 11	16⅛ Feb 20	18⅜ Jan 22
5,500	32,900	Helme (G W) Co common	10	24⅝	Sale	23½	Sale	23⅝	Sale	23⅛ July 25	23⅞ July 29	23⅛ July 25	24⅞ Jan 16
610	2,350	7% non-cum preferred	25	34	Sale	31⅛	32	31	32	30⅝ July 23	31½ July 10	30⅝ July 23	34½ Mar 8
3,600	27,100	Hercules Motors Corp	*	15⅝	15⅞	15¼	15⅜	15⅛	15½	15 July 11	15½ July 3	15 Feb 14	17¾ Jan 10
63,100	412,900	Hercules Powder Co com	2½	39½	Sale	42¼	Sale	44⅜	Sale	42 July 1	47⅞ July 11	35 Jan 21	47⅞ July 11
480	4,250	5% preferred	100	111	Sale	107	Sale	105¾	Sale	105¾ July 31	109 July 3	105 Jun 24	115½ Jan 30
7,200	43,700	Hershey Chocolate com	*	48	Sale	57¾	Sale	61¾	Sale	55½ July 2	62 July 25	47½ Jan 23	62 July 25
700	7,100	4¼% pfd series A	50	49	49½	46⅞	48	46¼	47¼	46⅞ July 3	48 July 26	46⅞ Jun 26	50¼ Feb 19
57,700	362,975	Hertz Co (The)	1	31¼	Sale	37⅞	Sale	40¾	Sale	37⅞ July 1	42⅛ July 26	27¼ Feb 12	42⅛ July 26
4,200	59,200	Hewitt-Robins Inc	5	39½	Sale	35	Sale	35¼	Sale	34½ July 1	37¼ July 10	34⅛ Jun 25	40¾ Jan 4
		Heyden Newport Chemical—											
70,400	305,100	Common	1	14	Sale	15⅜	Sale	16⅛	Sale	15⅛ July 2	17¼ July 16	12⅞ Mar 1	17¼ July 16
540	3,810	3½% preferred ser A	100	64	Sale	64	66	64¼	65½	65 July 29	66¾ July 5	63 Jun 26	78 Jan 17
710	3,280	$4¾ cum 2nd pfd (conv)	*	80⅝	81	82	83½	86	87	83½ July 2	87 July 19	80⅞ Feb 25	87 July 19
33,400	188,800	Hilton Hotels Corp	5	22¾	Sale	20⅞	Sale	20⅞	Sale	20⅝ July 29	21⅝ July 5	19¾ Feb 12	22⅞ Jan 7
2,000	11,600	Hires (Charles E) Co	1	9⅝	10	10⅜	10¾	10⅜	10½	10¼ July 30	10¾ July 8	9¾ Feb 25	10⅞ Jun 20
26,200	173,700	Hoffman Electronics Corp	50c	18⅝	Sale	24⅜	Sale	24⅛	Sale	23⅛ July 23	25⅞ July 2	17⅜ Feb 12	25⅞ July 2
65,000	207,900	Holland Furnace	5	9¾	Sale	12	Sale	12⅞	Sale	11⅛ July 2	13⅜ July 25	9½ Jun 17	13⅜ July 25
44,300	185,300	Hollander (A) & Son	5	11⅝	11⅞	17¾	Sale	18⅝	Sale	15¾ July 17	20¾ July 23	10½ Feb 13	22½ Jun 20
3,800	41,800	Holly Sugar Corp com	10	20½	Sale	19½	Sale	19⅝	19¾	19⅜ July 3	19⅞ July 2	19¼ May 31	22⅜ Jan 11
600	7,810	5% conv preferred	30	29	29⅝	29	Sale	28⅜	28¾	28½ July 24	29 July 1	28½ July 24	31 Feb 5
27,600	201,600	Homestake Mining	12.50	35¼	Sale	35¼	Sale	34½	Sale	33⅜ July 30	35⅝ July 15	33⅜ Feb 11	40½ Jan 10
44,300	155,200	Honolulu Oil Corp	10	68⅜	Sale	60	Sale	60¼	Sale	59 July 30	63½ July 8	59 Mar 25	71½ Jan 4
94,100	408,300	Hooker Electrochemical	5	38	Sale	33¼	Sale	33	Sale	31⅛ July 22	35 July 11	31⅛ July 22	39⅝ Jan 10
210	1,320	$4.25 preferred	*	91	Sale	84	87	85	87	85 July 5	86 July 15	85 Jun 14	97 Feb 8
15,700	233,600	Hotel Corp of America	1	5⅞	Sale	5	Sale	4¾	Sale	4¾ July 17	5⅛ July 2	4¾ July 17	6¼ Jan 4
300	11,300	5% conv preferred	25	25¼	25⅝	25⅜	26⅜	24⅞	26	25 July 19	25⅜ July 9	25 July 19	28½ Jan 10
		Houdaille Industries Inc—											
30,500	223,600	Common	3	16⅝	16⅞	21⅞	Sale	22⅞	Sale	20¾ July 9	23¾ July 24	16½ Jan 3	23¾ July 24
1,500	10,100	$2.25 conv preferred	50	35½	36½	37½	38¼	37¾	38	37¼ July 12	38¼ July 23	36 Jan 22	39¼ May 29
45,000	176,100	Household Finance com	*	25¾	Sale	27⅞	Sale	26¾	27¼	26⅝ July 29	28⅜ July 5	25 Jan 3	30 Jun 6
790	2,550	3¾% preferred	100	77	Sale	72¼	Sale	73	75	72¼ July 1	76 July 9	72¼ Jun 25	85 Mar 13
80	1,150	4% preferred	100	84½	87½	83¼	86	83	Sale	83 July 19	83 July 19	83 July 19	88 Apr 26
90	1,390	4.40% preferred	100	88	92½	91½	94	90	92½	88 July 17	92 July 2	88 Jan 7	100 Apr 1
24,900	357,100	Houston Light & Power	*	50¼	Sale	56¼	Sale	56½	Sale	56¼ July 1	60⅞ July 11	48½ Mar 22	60⅞ July 11
2,200	40,600	Howard Stores Corp	1	13	Sale	13¼	13½	13⅜	Sale	13⅜ July 17	14 July 8	12¼ Feb 18	15 Jan 18
25,400	437,500	Howe Sound Co	1	16⅜	Sale	10	Sale	9¾	Sale	9⅜ July 31	10½ July 9	9⅜ July 31	18¼ Jan 8
8,400	208,400	‖Hudson & Manhattan	100	1¾	2⅛	3½	Sale	2⅞	3¼	2¾ July 22	3½ July 1	1⅝ Feb 13	4¾ Apr 26
600	29,200	5% non-cum preferred	100	7⅛	Sale	9¾	10⅜	9	10	9½ July 16	10⅜ July 5	5¾ Feb 11	11⅞ Apr 29
8,500	121,300	Hud Bay Min & Sm Co Ltd	*	86	Sale	68½	Sale	68¼	Sale	68 July 2	71½ July 5	66 Jun 6	89½ Apr 3
		d Hunt Foods & Indus Inc—											
7,400	65,154	Common	5	16⅛	Sale	15	Sale	15	Sale	14⅝ July 30	15⅜ July 5	13¾ Jun 3	16⅞ Jan 14
320	2,520	5% preferred series A	100	83½	84¾	77	79	73½	Sale	77 July 2	80 July 23	77 Jun 12	85¾ Apr 8
206,800	878,200	Hupp Corp common	1	4⅝	Sale	5⅛	Sale	5⅛	Sale	5 July 31	6 July 11	4⅛ Feb 25	6 May 21
4,600	37,600	5% conv pfd series A	50	28⅜	Sale	31	32	32½	Sale	32 July 9	34¾ July 18	28⅜ Jan 2	35⅞ May 23
9,400	66,500	Hussmann Refrigerator	5	21⅝	Sale	17⅛	Sale	17	17¼	17 July 1	18½ July 11	16½ Jun 20	22 Jan 4
31,400	159,000	Idaho Power Co	10	31	Sale	34¼	Sale	36¼	Sale	34 July 1	37¾ July 16	29¼ Jan 17	40 May 31
3,200	3,200	Ideal Cement Co	1	—	—	—	—	72⅞	Sale	71½ July 29	73¼ July 31	71½ July 29	73¼ July 31
45,600	297,700	Illinois Central RR Co	*	61¾	Sale	53¾	Sale	52	Sale	50¼ July 29	55⅞ July 5	48 Jun 20	63⅜ Jan 9
		Illinois Power Co—											
35,100	‡88,500	New common	15	—	—	29¼	Sale	27½	Sale	**27⅛ July 31**	**31¼ July 3**	‡27½ July 31	32⅜ May 9
630	4,620	4.08% preferred	50	43	43¾	38	39	40⅛	41¼	38½ July 11	39⅜ July 19	38 Jun 13	46¼ Mar 8
220	1,770	4.26% preferred	50	43½	45	42¼	Sale	40½	42	40 July 8	42¼ July 1	40 Jun 19	47½ Apr 2
180	1,420	4.70% preferred	50	50	51½	43	45½	46	47	44½ July 26	48 July 16	44½ July 26	52 Feb 11
----	660	4.42% preferred	50	44	45½	41	47½	40½	47½	— ------	— ------	45½ Jan 4	48 Jan 15
60	140	4.20% cum preferred	50	43	45½	41	46½	40½	42	40 July 16	42¾ July 3	40 July 16	46½ Apr 23
9,300	81,300	Indianapolis Pwr & Lt	*	28¼	Sale	30	Sale	30	Sale	29⅜ July 29	31½ July 5	27¾ Jan 23	31½ July 5
		Industria Electrica											
5,600	54,600	De Mexico S A	100p	8¼	Sale	7⅞	8⅛	7¾	8	7⅝ July 23	8⅛ July 5	7⅝ Jun 5	9⅞ Apr 5
51,400	289,500	Industrial Rayon Corp	1	36½	Sale	27⅞	Sale	24⅜	Sale	23¼ July 29	29⅛ July 11	23¼ July 29	39⅛ Jan 14
19,400	184,500	Ingersoll-Rand common	*	85	Sale	80½	Sale	80½	Sale	79¾ July 30	83⅛ July 3	73 Feb 25	88½ Jan 8
10	850	6% preferred	100	145	154	150	153	150	152	150 July 25	150 July 25	148 Jan 16	156 Feb 11
26,100	180,400	Inland Steel Co	*	98½	Sale	89½	Sale	96	Sale	89 July 1	97⅜ July 11	79 Feb 12	99½ Jan 4
14,600	169,200	Inspiration Cons Copper	20	53	Sale	43¾	Sale	40	Sale	40 July 29	44¼ July 5	40 July 29	55⅜ Jan 11
3,000	11,300	Insuranshares Ctfs Inc	1	20	20½	22¾	23¼	23	23½	23 July 5	23¼ July 10	20½ Jan 4	23½ May 14
14,200	64,300	Interchemical Corp com	5	51¾	Sale	41¾	Sale	41¼	Sale	40¾ July 29	45 July 8	40¾ Jun 5	52 Jan 2
540	2,685	4½% preferred	100	87	Sale	86½	Sale	85½	86	85 July 11	87 July 9	85 May 23	92 Jan 21
21,400	171,900	Interlake Iron Corp	1	34¾	Sale	27½	Sale	28⅜	Sale	27½ July 1	29⅞ July 25	27½ Mar 25	35½ Jan 3
		Internat Business Mach—											
78,100	‡428,420	New common	*	—	—	334	Sale	336½	Sale	332½ July 1	376½ July 8	‡288½ May 1	376½ July 8
105,300	609,900	Inter Harvester common	*	38⅝	Sale	34	Sale	34⅞	Sale	33¾ July 1	35¾ July 8	33½ Jun 14	38¾ Jan 11
4,826	19,036	7% preferred	100	145¼	Sale	139	Sale	138½	Sale	138 July 1	141½ July 9	138 July 1	156¾ Jan 25
		International Minerals &											
58,300	288,900	Chemical Corp com	5	28¾	Sale	28⅜	Sale	29¾	Sale	27¾ July 2	31⅞ July 10	25⅞ Feb 12	31⅞ July 10
----	2,200	4% preferred	100	72½	74	67	72	68½	72	68¾ July 15	68¾ July 15	68¾ July 15	76 May 2
133,100	673,700	Internat Nickel of Canada	*	105¾	Sale	104⅜	Sale	97⅛	Sale	97⅛ July 31	106⅞ July 8	97⅛ July 31	115⅜ Apr 23
27,700	212,300	International Packers Ltd	15	9⅞	Sale	9½	Sale	9¾	Sale	9⅜ July 1	9¾ July 5	9⅜ Jun 20	11⅝ Feb 20
50,900	483,100	International Paper com	7.50	104¾	Sale	103¾	Sale	102	Sale	100¾ July 30	109½ July 9	94¼ Mar 26	109½ July 9
600	3,900	$4 preferred	*	89½	92½	86	90	80½	82	82 July 30	87 July 12	82 July 30	98 Feb 8
72,500	174,500	Internatl Rys of Cent Am	*	17¼	Sale	24⅞	Sale	14⅜	Sale	13½ July 17	25 July 1	13½ July 17	26¼ May 10
4,180	20,390	5% preferred	100	87½	89	98	Sale	90½	Sale	89 July 15	102½ July 2	86 Feb 13	106¼ May 10
3,300	11,800	International Salt	*	112¾	Sale	115	117	112	115	115 July 26	125 July 12	112¾ Jan 2	125 July 12
19,700	87,500	International Shoe Co	*	38¾	Sale	39	Sale	38⅝	Sale	38⅜ July 24	39¼ July 1	38⅜ July 24	40⅜ May 23
13,800	68,200	International Silver com	25	44¼	Sale	42¼	Sale	40¼	Sale	39½ July 31	43⅜ July 8	39½ July 31	51½ Apr 23
300	3,700	7% preferred	25	34	Sale	30	32	29⅞	31	30 July 22	32 July 17	30 Jun 6	35 Feb 20
129,300	898,800	International Tel & Tel	*	31	Sale	35¼	Sale	36⅛	Sale	35 July 1	37¾ July 10	29½ Feb 12	37¾ July 10
10,100	95,000	International Utilities	5	49¼	Sale	63¾	Sale	71½	Sale	62½ July 2	72¼ July 15	49¼ Jan 2	73 Jun 6
2,100	‡2,100	"When issued"	—	—	—	31	32¼	35¼	36¼	32 July 3	36½ July 16	‡32 July 3	36½ July 16
2,800	30,400	Interstate Dept Stores	1	32¾	Sale	31¼	32	30⅝	Sale	30½ July 22	32 July 15	30½ Feb 12	33⅞ May 10
31,400	147,800	Interstate Power Co	3.50	13⅝	Sale	13¼	Sale	13½	Sale	13¼ July 1	13⅞ July 18	13 Jun 24	14½ Feb 9
17,800	96,700	Iowa-Illinois Gas & Elec	1	31½	Sale	30½	Sale	29⅞	Sale	29⅜ July 30	31 July 5	29⅜ Jun 30	32 Jan 28
9,900	91,900	Iowa Power & Light Co	10	24⅜	Sale	27½	Sale	27½	Sale	27½ July 17	29⅝ July 8	24⅛ Jan 2	28¼ Mar 29
20,100	153,200	Island Creek Coal com	50c	53½	Sale	52½	Sale	50½	Sale	48⅝ July 29	53 July 2	43⅛ Feb 12	54¼ Jun 13
80	870	$6 preferred	1	123	Sale	112	Sale	114	115	112 July 1	115 July 2	111½ Jan 28	130 Jan 22
38,900	86,200	I-T-E Circuit Breaker Co	5	—	—	44½	Sale	47⅝	Sale	44½ July 1	50⅜ July 15	40¾ May 16	50⅜ July 15
16,200	299,200	Jacobs (F L) Co	1	4⅜	Sale	5⅜	Sale	5½	Sale	5 July 9	5⅞ July 22	3¾ Feb 4	6⅝ Jun 11
8,500	69,700	Jaeger Machine Co	5	23⅜	23⅞	22⅜	Sale	21¾	Sale	21 July 30	23¼ July 10	21 July 30	28⅞ Jan 9
27,900	151,900	Jefferson Lake Sulphur Co	1	33¼	Sale	43¾	Sale	46¼	Sale	43¼ July 23	47¾ July 15	28½ Feb 11	47⅜ July 10
		Jersey Central Pwr & Lt—											
420	3,180	4% preferred	100	88	90	80	85	82	Sale	80 July 2	83½ July 16	78 Jun 11	91 Jan 24
14,300	69,100	Jewel Tea Inc common	1	49	49½	57½	Sale	58¾	Sale	57¼ July 2	60 July 16	47¾ Jan 28	60 July 16
50	650	3¾% preferred	100	84½	86	78	80	78	80	80 July 10	80 July 10	81 Jun 19	89½ Feb 28
58,400	349,700	Johns-Manville Corp	*	49	Sale	47¼	Sale	46⅞	Sale	45 July 19	52¼ July 3	43¼ Feb 11	52¼ July 3
12,400	55,400	Johnson & Johnson	12½	74¼	Sale	79½	81	90	Sale	80 July 2	97 July 11	69 Feb 12	97 July 11
		Jones & Laughlin											
257,000	1,002,500	Steel Corp common	10	61⅝	Sale	56⅞	Sale	59⅞	Sale	56¾ July 1	64⅛ July 24	45½ Mar 12	64⅛ July 24
2,200	18,550	5% pfd series A	100	99	Sale	92¼	Sale	93	Sale	92⅛ July 1	96 July 16	91 Jun 20	99 Jan 2
22,500	299,400	Joy Manufacturing Co	1	70½	Sale	73	Sale	67¼	Sale	66½ July 30	73⅞ July 2	61 Feb 11	76¾ Jan 17
93,400	884,500	Kaiser Alum & Chem	33⅓	45⅝	Sale	42	Sale	40⅛	Sale	39¾ July 31	44⅝ July 8	37¾ Feb 12	46¾ May 15
8,300	55,800	4⅛% conv preferred	100	108½	Sale	89	Sale	92¼	Sale	88 July 1	96¾ July 9	88 July 1	109½ May 9
5,300	17,300	4¾% preferred	50	45½	Sale	44¼	45½	44½	45¼	45 July 2	46¼ July 8	43½ Jun 20	49 Feb 14

For footnotes, see page 29.

gitized for FRASER
tp://fraser.stlouisfed.org/

Aggregate Sales in July Shares	Sales Since Jan. 1 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1957 Opening or Bid	Price Jan. 2, 1957 Opening or Ask	PRICES IN JULY — July 1 Opening or Bid	July 1 Opening or Ask	July 31 Closing or Bid	July 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
9,200	68,800	Kansas City Pow & Lt Co— Common	*	39	Sale	36¾	Sale	36½	Sale	36¼ July 15	37¾ July 3	36¼ July 15	39¾ Jan 24
170	970	3.80% preferred	100	78	80	73	76	75	76	74½ July 23	76 July 2	74½ July 23	83 Mar 12
40	920	4% preferred	100	94½	96½	86	Sale	84	90	86 July 1	86½ July 5	86 July 1	102 Feb 14
230	1,560	4½% preferred	100	95	100	90¼	93½	92	94½	92½ July 29	94½ July 16	90 Jun 20	102 Feb 18
90	850	4.20% preferred	100	87	92½	86	89½	86	87½	87½ July 10	88 July 10	87½ July 10	96 Feb 21
270	750	4.25% preferred	100	88	90	87	Sale	86	89	87 July 1	89 July 24	87 July 1	96 Apr 3
14,200	98,700	Kansas City Southern com	*	77	Sale	66½	68	72	Sale	67 July 3	72¼ July 31	64½ Jun 7	77¾ Jan 4
1,100	9,100	4% non-cum pfd	50	37½	38	33	35	33	Sale	32¾ July 30	35¾ July 10	32¾ July 30	38¼ Jan 31
6,300	69,300	Kansas Gas & Elec Co	*	26¾	Sale	27⅜	27½	27¼	Sale	27¼ July 26	29 July 16	26½ Jan 2	32¾ May 3
19,000	107,400	Kansas Pwr & Lt Co	8.75	23⅛	Sale	25	Sale	25	Sale	24½ July 30	26⅛ July 11	23 Jan 2	26⅛ July 11
5,500	35,300	Kayser (Julius) & Co	5	13	Sale	13	13¼	13⅞	Sale	13 July 2	13⅞ July 31	12 Feb 19	15 Apr 17
28,000	150,200	Kelsey Hayes Co	1	45	Sale	44½	Sale	45	Sale	44¼ July 30	49¾ July 10	37⅞ Feb 12	49¾ July 10
62,800	419,300	Kennecott Copper Corp	*	128	Sale	109½	Sale	108⅝	Sale	107½ July 2	113¾ July 15	101¼ Feb 5	128½ Jan 4
29,900	317,800	Kern County Land Co	2.50	44¼	Sale	42¼	Sale	41⅝	Sale	41⅜ July 29	43½ July 5	39 Feb 11	47¾ May 31
58,000	403,600	Kerr-McGee Oil Ind com	1	60½	Sale	70¾	Sale	65½	Sale	64¾ July 30	71⅜ July 3	57½ Feb 11	75¾ Jun 19
14,300	175,100	4½% prior preferred	25	28¾	Sale	30⅝	Sale	29¼	Sale	29¼ July 31	32¼ July 5	27¼ Feb 7	32¼ July 5
3,400	20,400	Keystone Steel & Wire	*	43	Sale	38¾	Sale	38½	38⅞	37½ July 29	39⅜ July 8	37½ July 29	43¼ Jan 3
41,300	315,600	Kimberly Clark Corp	5	42¼	Sale	48⅝	Sale	50¼	Sale	47⅝ July 12	50½ July 25	41 Jan 17	50½ July 25
1,900	21,000	King-Seeley Corp	1	34	34½	32	32½	32¼	Sale	31¾ July 11	32½ July 2	29 Mar 5	35¼ Jan 4
62,900	101,700	KLM Royal Dutch Air	100G	—	—	34¼	Sale	34⅞	Sale	33½ July 2	36⅞ July 11	30⅜ Jun 10	36⅞ July 11
26,000	193,000	Koppers Co Inc common	10	65⅜	Sale	50⅝	Sale	49½	Sale	49 July 29	53½ July 9	49 May 1	65½ Jan 2
980	5,710	Preferred 4% series	100	85½	Sale	79	Sale	79¾	Sale	78½ July 1	81 July 9	78½ July 1	94½ Apr 10
20,900	136,700	Korvette (E J) Inc	1	—	—	18¼	Sale	18¾	Sale	18 July 8	19¾ July 18	17¾ Feb 20	21¾ Mar 7
27,000	178,700	Kresge (S S) Co	10	25⅜	Sale	26¼	Sale	25¾	Sale	25¾ July 30	26½ July 1	25¼ Feb 13	27½ Apr 11
16,100	107,900	Kress (S H) & Co	*	33⅜	Sale	30⅛	Sale	29¼	Sale	29⅛ July 29	30¼ July 3	29⅛ July 29	34⅛ Jan 4
4,300	36,100	Kroehler Mfg Co	5	25½	Sale	23⅞	Sale	24	Sale	23½ July 2	24⅛ July 26	23½ July 2	26½ May 9
22,800	122,400	Kroger Company	1	48⅛	Sale	50¾	Sale	57¾	Sale	50¾ July 1	59½ July 26	47 Jan 17	59½ July 26
19,800	116,700	Laclede Gas Light com	4	15⅝	Sale	14	Sale	14¼	Sale	13¾ July 1	14⅜ July 8	13¾ July 1	15⅝ Jan 2
1,000	9,200	4.32% preferred ser A	25	25⅛	25½	24½	25¼	22½	23¼	22 July 29	24⅝ July 2	22 July 29	27 Mar 22
700	6,200	LaConsolidada— 6% pfd	75 Pesos Mex	4	Sale	3¾	4	3¾	3⅞	3⅞ July 10	4 July 16	3¾ Jan 8	4¼ Jan 24
3,100	30,600	Lane Bryant common	1	18	18⅜	19¼	Sale	20	Sale	19¼ July 1	20½ July 15	17⅜ Jan 3	20½ July 15
72,200	129,100	Lee Rubber & Tire	5	18⅞	Sale	21½	Sale	21¾	Sale	21¼ July 1	24¾ July 8	18⅝ Jan 24	24¾ July 8
1,300	25,800	Lees (James) & Sons com	3	33⅛	Sale	33⅛	Sale	32⅞	Sale	32½ July 30	34 July 22	32 Jun 21	36¼ Apr 4
30	560	3.85% preferred	100	93	96	83	86	83	86	83 July 3	83 July 3	83 Jun 20	94 Jan 9
38,200	281,700	Lehigh Coal & Navig'n Co	10	14⅜	Sale	16	Sale	16¼	Sale	16 July 1	17¼ July 12	14⅜ Jan 2	17¾ Mar 14
35,700	158,500	Lehigh Portland Cement	15	45½	Sale	37	Sale	38⅛	Sale	36⅞ July 1	40⅜ July 16	35¾ Jun 10	45¾ Jan 4
10,100	105,500	Lehigh Valley RR Co	*	16⅝	Sale	14½	Sale	15	Sale	14½ July 1	16 July 16	14 May 15	17¼ Jan 4
20,100	191,700	Lehigh Valley Coal com	1	2⅜	Sale	1⅝	Sale	1⅞	Sale	1⅝ July 1	2 July 17	1⅝ May 9	2⅝ Jan 10
4,500	61,700	$3 non-cum 1st pfd	*	19½	Sale	19	Sale	18⅝	Sale	18⅝ July 31	19⅝ July 23	17¾ Feb 11	20¾ Jan 10
5,600	48,300	50c non-cum 2nd pfd	*	6¼	Sale	5¼	5⅝	5¾	Sale	5⅛ July 10	6¼ July 23	5⅛ July 10	7¼ Jan 10
49,700	371,600	Lehman Corp (The)	1	28¾	Sale	30⅝	Sale	30¼	Sale	30 July 23	32¼ July 9	26 Feb 12	32½ Jun 14
5,300	96,000	Lehn & Fink Products	5	19¾	Sale	23¾	24	24	24½	24 July 2	25¼ July 10	19 Jan 15	25⅜ May 24
10,800	91,900	Lerner Stores Corp	*	17⅜	Sale	17⅜	Sale	17	Sale	16⅞ July 22	17⅝ July 3	16¾ Feb 12	19 Apr 29
22,500	181,500	Libbey-Owens-Ford Glass	10	81½	Sale	78¾	Sale	83¾	Sale	78¾ July 1	84¾ July 17	68¾ Feb 1	84¾ July 17
46,400	486,400	Libby McNeil & Libby	7	12¾	Sale	11⅛	Sale	11⅛	Sale	11 July 12	11⅞ July 8	10 Jun 7	13⅝ Jan 14
38,100	240,500	Liggett & Myers Tob com	25	64⅝	Sale	63½	Sale	63⅞	Sale	63 July 19	64¾ July 8	63 Feb 12	62½ Jan 31
1,360	8,320	7% preferred	100	143	Sale	136	Sale	136	Sale	133¼ July 26	137½ July 9	133¼ July 26	150¾ Mar 7
18,400	113,152	Lily Tulip Cup Corp	10	52½	Sale	62¾	Sale	63	Sale	61¾ July 30	67½ July 18	50 Jan 18	67½ July 18
8,200	72,100	Link Belt Co	5	71¼	Sale	57	Sale	67½	68⅛	66¼ July 2	69½ July 9	62¾ Mar 8	72¾ Jan 9
34,500	63,900	Lionel Corp (The)	2.50	16	Sale	15¼	Sale	16⅜	Sale	14⅞ July 5	16 July 22	14½ Jun 21	16⅝ Apr 18
74,200	224,500	Liquid Carbonic Corp com	15	44¼	Sale	52	Sale	52⅜	Sale	50¾ July 12	55⅝ July 25	38 Feb 12	55⅝ July 25
100	600	3½% conv preferred	100	75	85	81	90	81	100	84½ July 23	84½ July 23	75 Feb 28	84½ July 23
270,400	508,800	List Industries Corp	1	7½	Sale	8⅝	Sale	9⅛	Sale	8½ July 1	10⅜ July 16	7⅜ Jan 2	10⅜ July 16
6,500	6,500	Litton Industries Inc	10c	—	—	—	—	49¾	Sale	49¾ July 31	52¼ July 30	49¾ July 31	52¼ July 30
87,500	568,300	Lockheed Aircraft Corp	1	57⅛	Sale	41	Sale	37⅝	Sale	37½ July 17	41¾ July 8	37½ July 17	57⅛ Jan 2
190,100	1,014,500	Loew's Inc	*	20⅜	Sale	19⅝	Sale	18½	Sale	17½ July 29	19⅝ July 1	17½ July 29	22 Jan 11
90,300	418,100	Lone Star Cement	4	35¼	Sale	34¼	Sale	38⅞	Sale	34 July 1	40⅛ July 16	32⅝ Apr 25	40⅛ July 16
37,800	397,000	Lone Star Gas Co com	10	34¼	Sale	33⅞	Sale	34⅜	Sale	33¼ July 26	36¼ July 11	31½ Mar 4	36⅝ May 13
1,730	22,840	4.84% preferred	100	—	—	114	Sale	112	Sale	109½ July 29	115 July 11	109¼ Mar 28	117 Jun 7
56,300	321,800	Long Island Lighting com	10	22½	Sale	22⅛	Sale	21½	Sale	21 July 30	22⅜ July 3	21 July 30	23¼ Jan 7
50	1,080	5% pfd series B	100	96	99¾	93¼	96½	91½	94	94 July 19	94 July 19	96 Jun 6	103 Feb 28
----	600	4.25% series D pfd	100	89	93	84⅞	90	84⅞	90	— ------	— ------	86½ May 17	89 Jan 23
50	790	4.25% series E pfd	100	88½	93	82	Sale	81½	Sale	81½ July 31	83 July 24	81½ May 31	92 Mar 4
2,100	22,000	4.40% ser G conv pfd	100	102½	Sale	98	Sale	98½	99¾	98 July 1	102 July 11	97¾ Jun 27	106 Apr 4
153,700	352,400	Lorillard (P) common	10	15⅝	Sale	18⅝	Sale	20⅜	Sale	18⅝ July 1	21 July 25	15⅝ Jan 2	21 July 25
850	4,520	7% preferred	100	119½	Sale	118½	Sale	117	Sale	116 July 24	120 July 3	116 July 24	127½ Mar 4
13,010	135,010	Louisville Gas & Elec (Ky) Common	*	27⅝	Sale	26¾	Sale	27¼	Sale	26¼ July 23	27¾ July 30	25¼ Jan 24	30⅜ Jun 5
20,100	152,700	Louisville & Nashville	50	87¾	Sale	81¼	Sale	80	Sale	79½ July 29	84½ July 19	74¾ May 15	93¾ Jan 8
10,500	162,600	Lowenstein (M) & Sons	1	21⅛	Sale	20⅛	Sale	20⅛	Sale	20 July 11	20⅝ July 5	18¼ Mar 15	22 Jan 7
193,100	2,109,500	Lukens Steel Co	3.33⅓	62	Sale	120½	Sale	104	Sale	102½ July 30	121 July 1	‡45¾ Feb 12	122⅝ Jun 28
19,700	41,300	MacAnd'ws & Forbes com	10	38	39	**26¾**	**Sale**	**29**	**Sale**	**26 July 1**	**29¾ July 22**	**26 July 1**	39¼ Mar 22
50	320	6% preferred	100	120	125	116½	122	114½	117	115½ July 25	118 July 12	115½ July 25	125 Mar 4
125,800	570,900	Mack Trucks Inc	5	27¾	Sale	28¾	Sale	30½	Sale	28¼ July 1	32¾ July 12	27¼ Feb 12	32¾ July 12
20,700	120,200	Macy (R H) Co Inc com	*	29⅝	Sale	30½	Sale	30⅞	Sale	30⅛ July 8	30⅞ July 5	28⅜ Feb 12	32⅜ May 17
890	7,230	4¼% pfd series A	100	83¾	86	81⅝	Sale	81	82⅜	80¾ July 5	82⅜ July 2	80⅜ July 5	86¾ Jan 30
8,200	29,500	Madison Square Garden	*	8⅜	9	11⅛	Sale	9⅜	9⅝	8¾ July 3	11¼ July 1	7¾ Mar 28	11¼ July 1
79,300	337,100	Magic Chef Inc	1	8¾	Sale	14⅛	Sale	17	Sale	13¾ July 1	17 July 31	7¾ Mar 6	17 July 31
26,200	228,400	Magma Copper Co	10	89	Sale	71⅝	Sale	68⅛	Sale	68 July 31	76½ July 5	68 July 31	89 Jan 2
24,200	182,000	Magnavox Co (The)	1	36	Sale	42	Sale	40	Sale	40 July 31	43 July 10	35 Mar 18	44 Jun 12
40	793	Mahoning Coal RR Co	50	472½	510	500	535	515	535	520 July 2	530 July 25	476 Jan 4	530 May 27
24,400	37,000	Mallory (P R) & Co	1	—	—	45¼	Sale	42⅛	Sale	41½ July 18	46¾ July 2	41½ July 18	50¼ Jun 17
16,500	178,700	Manati Sugar Co	1	7⅞	8	9	Sale	7¾	Sale	7⅝ July 26	9⅜ July 1	7⅝ July 26	10 Jan 11
19,600	40,000	Mandel Bros	*	5⅛	5⅜	7⅛	Sale	8¼	Sale	7⅛ July 1	9¼ July 23	4⅞ Mar 11	9¼ July 23
3,000	15,200	Manhattan Shirt Co	5	17	Sale	15⅝	16	15⅞	16¼	15⅝ July 2	16 July 3	15⅜ Jun 24	17¼ Jan 14
30,500	112,300	Manning Maxwell & Moore Inc	12.50	—	—	33¼	Sale	33¼	Sale	32¾ July 1	36⅜ July 22	32½ May 7	37⅝ May 13
33,500	262,800	Maracaibo Oil Exploration	1	9¼	Sale	13⅝	Sale	14¾	Sale	13½ July 8	15½ July 17	9⅛ Jan 2	15½ July 17
25,400	234,300	Marathon Corp	6.25	33	Sale	30⅛	Sale	30⅜	Sale	29¾ July 8	33 July 26	25¾ Apr 16	34 Jun 11
38,500	77,500	Marchant Calculators Inc	5	37½	Sale	28¼	Sale	32	Sale	28¼ July 1	34⅝ July 19	27⅞ Apr 18	38 Jan 2
56,100	274,100	Marine Midland Corp com	5	19⅛	Sale	18¼	Sale	18¾	Sale	18⅛ July 1	19¼ July 18	18⅛ July 1	20⅛ Apr 10
6,200	22,600	4% conv pfd	50	52¼	52½	49½	50½	51	52½	50 July 2	52¾ July 18	50 July 2	54⅞ Feb 7
24,200	95,000	Marquette Cement Mfg Co	4	35⅛	Sale	32	Sale	34¾	Sale	32 July 1	35⅞ July 19	31½ Feb 11	35⅞ July 19
15,200	125,000	Marshall Field & Co com	*	33¼	Sale	33⅜	Sale	35	Sale	33⅜ July 1	35¾ July 12	31 Feb 14	37⅛ May 8
380	3,300	4¼% preferred	100	85¼	87	81	83	80½	81½	80 July 29	84 July 2	80 July 29	91 Jan 28
180,100	1,082,400	Martin Co (The)	1	41¾	Sale	35	Sale	32⅛	Sale	30⅝ July 17	35⅜ July 8	30⅝ July 17	47⅞ Jan 22
18,500	109,900	Masonite Corp	*	33½	Sale	33	Sale	31½	31¾	31¾ July 30	34¼ July 11	28 Mar 1	35¼ Jan 8
32,700	116,100	Master Electric Co	1	22	Sale	29⅝	Sale	73	74½	28 July 24	30¾ July 10	20⅛ Jan 21	30¾ May 14
39,600	258,400	May Department Stores— Common	5	39	Sale	37½	Sale	38⅝	Sale	37½ July 1	40⅜ July 8	35½ Feb 13	40⅜ July 8
800	4,420	$3.75 preferred	*	74	76½	74½	Sale	73	74½	73 July 9	74½ July 1	73 July 9	83 Jan 31
260	1,520	$3.75 pfd series 1947	*	75	77	74	76	74	Sale	73½ July 9	75 July 18	72 Jun 21	83 Mar 22
50	1,040	$3.40 preferred	*	68½	70	68⅛	71	68	70	68 July 2	68⅛ July 2	68 July 2	77 Feb 20
3,500	31,700	Maytag Co (The) common	*	29¼	29¾	28⅝	Sale	27½	Sale	27½ July 23	28⅝ July 1	27⅜ Jun 5	32½ Feb 25
480	3,930	$3 preference	*	54¼	Sale	52	Sale	50	51	50 July 22	52½ July 8	50 Jun 11	55 Jan 9
5,700	40,100	McCall Corp	*	14	Sale	15	Sale	15⅝	Sale	14⅞ July 5	16¼ July 25	13⅞ Jan 10	17¼ Apr 22
3,100	18,100	McCord Corp common	3	30	31	27¼	27½	27½	Sale	27⅜ July 2	28 July 8	26½ Feb 19	30 Jan 4
80	1,280	$2.50 preferred	50	41¾	42½	39½	Sale	40½	42	39½ July 1	41 July 9	39½ Jun 24	42¼ Apr 30
13,500	87,300	McCrory Stores Corp— Common	50c	12¾	Sale	13⅛	Sale	13	13¼	13 July 1	13¼ July 5	12⅝ Feb 14	13¾ Mar 11
620	4,290	3½% conv preferred	100	70	Sale	70	Sale	69½	70	69 July 10	70½ July 23	68¾ Jun 20	75½ Apr 17
36,000	214,300	McGraw-Edison Co	1	40	Sale	44¼	Sale	44½	Sale	44 July 1	46¼ July 23	32 Feb 11	47 May 14
6,800	63,700	McGraw-Hill Publishing	3	35⅝	Sale	47½	Sale	47⅛	48⅛	47⅛ July 3	50¼ July 24	34⅞ Feb 11	50 July 15
14,300	52,500	McGregor-Doniger Inc— Class A	1	14	Sale	13⅛	Sale	14¼	Sale	13 July 3	15⅜ July 18	13 Mar 1	15⅜ July 18
8,200	48,200	McIntyre Porcupine Mines	5	79	Sale	108½	110½	109	Sale	108¾ July 31	122½ July 8	75⅜ Mar 6	122½ July 8
17,900	167,000	McKesson & Robbins Inc	18	49	Sale	59⅛	Sale	58½	Sale	56 July 30	63 July 2	49 Jan 2	63 July 2
5,900	38,700	McLellan Stores Co	1	18	Sale	16½	Sale	16⅜	Sale	16⅜ July 31	16⅞ July 3	16¼ Jun 26	19⅞ Jan 29
4,300	28,400	McQuay-Norris Mfg Co	10	18	Sale	17½	Sale	17¼	Sale	16⅞ July 23	17⅝ July 1	16⅝ Jun 3	20 Mar 7

For footnotes, see page 29.

gitized for FRASER
p://fraser.stlouisfed.org/

Aggregate Sales in July Shares	Sales Since Jan. 1 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1957 Opening or Bid	Ask	PRICES IN JULY July 1 Opening or Bid	Ask	July 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
21,300	169,900	Mead Corp common	5	36¾	Sale	38⅜	Sale	36	Sale	36 July 31	40 July 8	33 Apr 1	40½ Jun 17
370	1,570	4¼% pfd 1st series	100	86	88	87½	90½	82⅞	86½	86 July 29	90 July 10	85¼ Feb 5	93 May 8
15,200	113,400	Melville Shoe Corp com	1	29¼	Sale	28⅛	Sale	28¼	28½	28 July 2	28¾ July 12	27⅛ Jun 25	30½ Apr 24
1,120	7,470	4% preferred series B	100	87¼	Sale	76	Sale	79	Sale	76 July 1	81¾ July 9	76 July 1	88¼ Jan 29
790	3,960	Mengel Co common	1	37	38	36	36½	40¼	Sale	36½ July 9	40¼ July 31	34½ Mar 21	40¼ July 31
4,500	48,000	Mercantile Stores	3.66⅔	23	Sale	23	Sale	22¼	Sale	22¼ July 31	23 July 1	20 Mar 20	25⅛ May 20
107,900	624,500	Merck & Co Inc com	16⅔c	31¼	Sale	37⅛	Sale	39	Sale	37⅛ July 1	42¼ July 8	29⅛ Feb 12	42¼ July 8
----	1,800	$3.50 preferred	*	78½	82	74	80	72	79	--- ------	--- ------	77½ Jun 20	89 Feb 26
3,700	13,000	$4 conv preferred	*	105	108¼	109	Sale	107	114	109 July 1	120 July 10	105¾ Jan 3	120 July 10
5,100	32,600	Mergenthaler Linotype Co	*	57¼	Sale	58¼	Sale	58½	Sale	57¾ July 29	62⅞ July 8	52 Apr 1	69¾ Apr 24
52,600	594,900	Merritt Chpmn & Scott	12.50	20⅞	Sale	19⅜	Sale	18¾	Sale	18⅜ July 30	19½ July 3	18⅜ July 30	21⅞ Jan 8
10,800	52,900	Mesta Machine Co	5	58½	Sale	56	Sale	57½	Sale	56 July 1	63 July 12	54½ Apr 1	63 July 12
		Metropolitan Edison—											
790	3,010	3.90% preferred	100	80	82	76½	78½	78	80	76½ July 24	79½ July 29	76 Jun 28	94 Feb 18
60	590	4.35% preferred	100	102½	105	90	98	86	90	88 July 23	90 July 5	88 July 23	104½ Jan 9
80	370	3.85% preferred	100	80	83	80	88	77¾	Sale	76 July 19	80 July 9	76 July 19	89 May 23
100	210	3.80% preferred	100	80	86	75	81	77	80	77 July 10	77 July 10	77 July 10	86½ Apr 17
10	810	4.45% preferred	100	101	105	90	95	87	93	90 July 25	90 July 25	90 July 25	103 Feb 19
12,900	106,400	Miami Copper	5	50	Sale	37⅛	Sale	38	Sale	35¾ July 2	39⅜ July 9	35¾ July 2	50¾ Jan 10
32,400	305,100	Middle South Utilities	10	31	Sale	35⅝	Sale	35½	Sale	35¼ July 23	36⅝ July 11	30¾ Jan 2	38½ Jun 5
1,700	8,800	Midland Enterprises Inc	1	39½	40½	30⅝	31½	32½	34½	30 July 8	35⅛ July 25	30 Apr 26	41¾ Feb 20
26,400	79,300	Midland Steel Products	5	41⅛	Sale	46¾	Sale	48⅜	Sale	46¾ July 1	53 July 15	38 Feb 12	53 July 15
440	2,920	8% 1st preferred	100	129	Sale	128	Sale	131	Sale	127½ July 2	131 July 31	127 Jan 2	137 Feb 4
8,100	78,900	Midwest Oil Corp	10	32	32½	34¼	Sale	33½	Sale	32¾ July 26	36¾ July 5	30¾ Feb 12	40 May 31
		Minerals & Chem Corp of											
59,700	324,500	America	1	28⅛	Sale	27	Sale	26⅜	Sale	26 July 30	29⅝ July 3	25¾ Mar 22	32¾ Jan 14
21,200	73,100	Minneapolis & St. Louis Ry	*	20¼	Sale	20⅞	Sale	23	Sale	20⅞ July 1	24¼ July 25	20 Feb 12	24¼ July 25
18,700	68,700	Minn S P & SS Marie	*	18¾	Sale	19	19⅛	19⅛	Sale	18¾ July 2	21½ July 12	17¼ Mar 21	21½ July 12
97,600	307,600	Min-Honeywell Reg com	1.50	84	Sale	108½	Sale	110½	Sale	107½ July 1	131 July 8	73½ Jan 29	131 July 8
2,665,600	2,665,600	Rights		---	---	---	---	1 1/16	Sale	1⅛ July 17	1½ July 31	1⅛ July 17	1½ July 31
		Minn Mining & Mfg—											
61,000	359,300	Common	*	66¾	Sale	90	Sale	89½	Sale	88½ July 30	101 July 9	58 Feb 15	101 July 9
400	2,840	$4 preferred	*	95	98½	91¼	92¼	90	92	90½ July 11	92 July 3	90 Jun 19	98¼ Feb 26
28,400	179,300	Minneapolis-Moline Co com	1	16¾	Sale	13¾	Sale	15	Sale	13¾ July 1	16¼ July 24	13¾ July 1	18¼ Mar 1
450	4,460	$5.50 1st preferred	100	83½	Sale	86½	89	82	Sale	76 July 23	87 July 17	76 July 23	91½ May 31
3,300	15,200	$1.50 2nd conv pfd	25	22½	23½	22	Sale	20	21	20⅛ July 24	22 July 1	20⅛ July 23	25½ Mar 1
14,800	136,300	Minn & Ontario Paper	2.50	32½	Sale	30¾	Sale	27⅛	Sale	27 July 31	31¼ July 5	27 July 31	35¾ Apr 11
10,200	86,416	Minnesota Pwr & Lt Co	*	26¾	Sale	25⅞	Sale	26¼	Sale	25⅝ July 1	26⅝ July 8	25 Feb 13	28¼ Mar 29
120,000	360,900	Minute Maid Corp	1	9⅞	Sale	8⅛	Sale	7	Sale	6¼ July 23	8⅜ July 8	6¼ July 23	12½ Jan 14
21,800	323,700	Mission Corp	1	43	Sale	50¾	Sale	51¾	Sale	49¾ July 1	54¼ July 8	37⅜ Feb 15	60¼ May 24
29,200	450,400	Mission Development Co	5	32	Sale	36	Sale	35½	Sale	35½ July 31	39 July 8	26¾ Feb 12	43⅜ May 27
29,800	220,000	Mississippi River Fuel	10	33½	Sale	35	Sale	34⅜	Sale	34⅜ July 8	35¾ July 12	33⅜ Jan 2	37⅞ May 23
12,300	115,400	Mo-Kansas-Texas RR com	*	11½	Sale	8¾	Sale	9⅝	9⅞	8½ July 1	10 July 19	8½ July 1	12¾ Jan 18
19,300	223,100	7% preferred ser A	100	63¼	Sale	54½	Sale	56½	Sale	53¼ July 1	59 July 18	53 Jun 24	65⅝ Mar 6
83,700	536,100	Missouri Pac RR class A	*	40¾	Sale	39⅛	Sale	39½	Sale	38½ July 3	40⅞ July 24	36⅞ Mar 28	44¼ Jan 31
54,900	746,900	Mohasco Industries com	5	9¾	Sale	9	Sale	8¼	Sale	8⅛ July 30	9½ July 8	8⅛ July 30	11½ Apr 12
490	6,500	3½% preferred	100	66	67	65¼	67	63½	Sale	63½ July 12	65¼ July 2	63½ July 12	72½ May 1
330	8,670	4.20% preferred	100	76	Sale	75	Sale	74	75	73¼ July 9	75 July 1	73¼ July 9	83½ Apr 22
5,700	24,900	Mojud Co Inc	1.25	14½	15	14	Sale	13½	13⅞	12 July 17	14 July 1	12 July 17	17 Apr 16
12,900	47,700	Monarch Machine Tool	*	22¼	Sale	20⅜	Sale	20¾	Sale	20⅛ July 5	21⅝ July 23	19⅜ Mar 18	24½ Apr 18
2,000	60,500	Monon RR class A	25	22⅛	Sale	18	Sale	17½	17¾	17½ July 12	18⅛ July 2	17½ July 12	23¼ Jan 9
1,200	9,700	Class B	*	16¼	17	13	Sale	12	12¾	12¼ July 8	13 July 1	11¾ Apr 2	18 Jan 8
230,700	1,299,000	Monsanto Chemical Co	2	36⅛	Sale	38⅛	Sale	37⅜	Sale	36½ July 30	41¾ July 11	30½ Feb 26	41¾ July 11
18,800	190,200	Montana-Dakota Util Co	5	24½	Sale	25	Sale	25	Sale	24½ July 29	26⅜ July 8	23⅞ Jun 10	26⅞ Mar 4
17,700	127,300	Montana Power Co	*	40¾	Sale	46	Sale	49⅛	Sale	46 July 1	49¼ July 24	40¾ Jan 2	49½ Jun 12
		Montecatini Min & Chemical											
6,900	75,600	Amer Shares	1,000 Lire	---	---	21⅜	Sale	21⅛	Sale	20⅞ July 25	21½ July 2	19⅞ Apr 30	22 Feb 19
43,200	548,000	Monterey Oil Co	1	31½	Sale	31¾	Sale	31½	Sale	31⅜ July 30	34⅜ July 11	26⅝ Feb 11	36⅞ May 31
143,500	800,900	Montgomery Ward & Co	*	38½	Sale	38⅜	Sale	37⅜	Sale	37¼ July 31	39⅞ July 2	35⅝ Jun 5	40¼ Jan 7
15,500	106,100	Moore-McCormack Lines	12	23⅝	Sale	22⅞	Sale	22⅜	Sale	21½ July 18	23 July 24	21½ July 18	25¼ Jan 24
7,800	74,200	Morrell (John) & Co	10	19⅜	Sale	14	Sale	14⅛	Sale	13⅜ July 1	15⅛ July 10	13½ Jun 28	19½ Jan 3
25,200	162,400	Motorola Inc	3	38½	Sale	48½	Sale	49	Sale	47¾ July 30	51¾ July 2	35¾ Feb 13	51¾ July 2
7,300	49,000	Motor Products Corp	10	42¼	42½	40½	Sale	40⅝	41	40½ July 1	41½ July 15	40¼ Jun 10	47 Jan 10
9,800	52,300	Motor Wheel Corp	5	22⅛	Sale	20	Sale	20⅜	20⅝	19½ July 8	21½ July 26	19½ Jun 20	23⅝ Jan 11
10,700	68,100	Mueller Brass Co	1	31¾	Sale	29¼	Sale	29⅞	Sale	29 July 2	31 July 15	27⅝ Feb 14	32⅝ Jan 8
3,200	33,000	Munsingwear Inc	5	14⅝	Sale	15⅛	Sale	15¾	Sale	15⅛ July 1	16⅛ July 25	14⅛ Mar 25	17½ Apr 30
13,300	127,800	Murphy Co (G C)	1	37⅞	Sale	37	Sale	36⅛	Sale	36⅛ July 31	37 July 1	35½ May 1	38¾ Jan 11
29,300	185,300	Murray Corp of America	10	30	Sale	27¼	Sale	30¼	Sale	27⅛ July 1	31 July 26	24⅝ Apr 15	31 July 26
1,100	8,000	Myers (F E) & Bro	*	43	45	43½	45½	46	49	44 July 8	47½ July 30	43¼ Jan 7	50 May 1
		Nashville Chattanooga &											
390	5,340	St Louis Ry Co	100	124	126	115	118	116½	117	117 July 3	121 July 22	105 May 15	130 Jan 8
5,300	44,400	Natco Corp	5	17⅞	Sale	15⅜	Sale	16	Sale	15 July 24	16¾ July 10	15 July 24	18½ Jan 4
19,700	57,100	National Acme Co	1	80	Sale	62	Sale	62½	Sale	60 July 9	65½ July 15	60 July 9	80½ Jan 8
18,900	171,700	National Airlines Inc	1	28	Sale	19¾	Sale	21½	Sale	19¾ July 1	22 July 11	18⅞ Jun 18	30 Jan 3
42,055	201,055	Nat Automotive Fibres Inc	1	12	Sale	13⅛	Sale	13¼	Sale	13 July 29	14 July 3	11 Feb 12	14 July 3
17,100	83,400	National Aviation Corp	5	37	Sale	33⅛	Sale	30½	Sale	29¾ July 30	33½ July 10	29¾ July 30	38⅜ Jan 14
30,600	258,500	National Biscuit Co com	10	35½	Sale	38⅛	Sale	39½	Sale	37¾ July 1	39⅞ July 22	35 Jan 2	40 Jun 6
1,270	7,090	7% preferred	100	155¼	Sale	150	151½	147½	Sale	146½ July 30	153 July 3	146½ July 30	163½ Apr 9
16,500	188,200	National Can Corp	10	14½	Sale	13⅜	Sale	13	Sale	13 July 30	13⅞ July 2	12½ Jun 17	15¾ Jan 9
53,900	351,000	Nat'l Cash Register	5	51¾	Sale	65½	Sale	63	Sale	62¼ July 31	68½ July 11	46¼ Feb 12	70⅝ Jun 4
12,000	97,700	National City Lines	1	20⅞	Sale	23¼	Sale	23⅜	Sale	22¼ July 11	23⅞ July 1	20¾ Jan 3	24⅝ May 22
43,900	320,900	National Cylinder Gas Co	1	33⅛	Sale	45⅛	Sale	45⅝	Sale	43¾ July 24	50⅜ July 11	30 Feb 12	50⅜ July 11
96,800	527,100	National Dairy Products	5	37⅞	Sale	33⅛	Sale	36	Sale	33⅛ July 1	37½ July 15	33 Jun 20	38½ Mar 18
9,300	102,300	National Dept Stores	5	22¼	Sale	19¼	Sale	18¾	19	18⅞ July 15	20 July 8	18⅝ Apr 8	23⅛ Jan 9
114,200	797,700	Nat Distillers & Chem	5	26¾	Sale	26⅛	Sale	25½	Sale	25⅜ July 12	26⅜ July 5	23¾ Feb 12	28⅛ May 21
1,000	18,900	4¼% pfd ser of 1951	100	94	Sale	87½	Sale	86½	88½	87½ July 1	90 July 15	87½ July 1	101¾ Apr 3
59,600	392,200	National Fuel Gas Co	10	19¼	Sale	18⅞	Sale	18¼	Sale	18¼ July 26	18⅞ July 1	18¼ July 26	19¾ Jan 25
64,500	435,500	National Gypsum Co com	1	37⅞	Sale	41⅞	Sale	42¾	Sale	41¾ July 19	46 July 8	35½ Apr 25	46 July 8
700	5,730	$4.50 preferred	*	94½	Sale	88½	Sale	88½	90	86½ July 2	89 July 17	86½ July 2	97 Jan 4
49,900	345,600	National Lead Co common	5	110½	Sale	130¼	Sale	127¼	Sale	123 July 30	138 July 8	100½ Feb 12	138 July 8
470	6,150	7% preferred A	100	157¾	159	150	Sale	150	152	149 July 1	154 July 5	148 Jun 26	162½ Apr 16
310	3,830	6% preferred B	100	134	Sale	128½	Sale	127½	129½	124½ July 23	131 July 9	127½ July 23	139 Jan 23
4,700	30,400	Nat Linen Service Corp	1	12¾	12⅞	13	Sale	13	Sale	12⅝ July 8	13 July 1	12½ Apr 12	13⅛ May 8
21,600	174,300	Nat Mall & Steel Cast Co	*	47¼	Sale	38¼	Sale	39½	Sale	37¾ July 1	41½ July 24	36¾ Jun 10	47¾ Jan 4
14,800	88,600	National Shares Corp	1	17¾	Sale	20	Sale	21	21⅛	19½ July 2	21¼ July 18	17¼ Feb 12	21¼ July 18
27,000	248,100	National Steel Corp	10	77½	Sale	76⅛	Sale	77	Sale	76 July 1	79¼ July 16	65¼ Mar 12	80¼ Jan 3
4,400	32,400	National Sugar Refining	*	33¾	Sale	34½	35	35⅜	Sale	34¾ July 2	36½ July 12	33¼ Feb 12	37⅛ Jan 11
86,800	‡560,600	National Supply Co of Pa	5	--	--	43⅜	Sale	47½	Sale	42¾ July 1	48 July 31	‡40¼ Feb 12	51 Jan 9
14,300	115,800	National Tea Co	5	36½	Sale	37¾	Sale	38	Sale	37¾ July 1	39⅞ July 15	36⅛ Jan 2	42 May 31
47,200	441,800	National Theatres Inc	1	8⅜	Sale	8⅛	Sale	8½	Sale	8 July 2	8½ July 19	7¾ May 29	9⅛ Jan 10
4,500	59,550	National U. S. Radiator	1	10½	Sale	9¼	9¾	9½	Sale	9¼ July 11	10 July 17	9 Apr 9	11 May 17
16,100	53,600	Nat Vulcanized Fibre Co	1	13⅞	Sale	12½	Sale	12½	12⅝	12⅛ July 17	13⅝ July 8	12⅛ Jun 25	14½ Jan 11
17,900	295,000	Natomas Co	1	6½	Sale	6½	Sale	6½	Sale	6½ July 1	7 July 3	6⅜ Jan 2	8 Jan 11
2,500	27,900	Nehi Corporation	1	14½	Sale	15⅛	Sale	15	Sale	15 July 1	15⅛ July 1	14⅜ Jan 2	16¼ Feb 5
1,800	10,400	Neisner Bros Inc	1	13⅝	13⅞	13½	Sale	13¼	Sale	13¼ July 31	13⅞ July 16	13¼ Jun 27	14⅛ Feb 4
8,100	45,700	Newberry Co (J J) com	*	32¼	Sale	30¾	Sale	29⅞	Sale	29⅞ July 31	31 July 8	29⅞ July 31	33¾ Jan 18
170	1,650	3¾% preferred	100	79¼	Sale	76	78½	72½	Sale	72½ July 30	78½ July 3	72½ July 30	85 Feb 26
78,600	485,940	New England Elec System	1	17	Sale	16	Sale	16⅛	Sale	15⅞ July 1	16⅜ July 8	15¾ Jun 24	17 Jan 2
110	850	N J Pwr & Lt Co 4% pfd	100	82	Sale	78½	Sale	78	81	78½ July 1	82 July 9	77½ Jun 19	86 Jan 24
18,900	104,800	Newmont Mining Corp	10	103	Sale	110	Sale	112	Sale	106½ July 3	116 July 9	99¼ Feb 13	130½ May 20
		Newport News Shipbuilding											
27,200	198,900	& Dry Dock Co	1	79¾	Sale	74½	Sale	77	Sale	70½ July 10	78⅝ July 24	70½ July 10	84½ Jan 7
19,900	89,200	New York Air Brake	5	25⅜	Sale	25⅜	Sale	27¼	Sale	25⅜ July 1	28 July 29	23 Feb 14	28 July 29
155,400	1,039,700	New York Central RR	*	34	Sale	33⅝	Sale	34½	Sale	33⅝ July 1	36⅝ July 25	27⅛ July 24	36⅝ July 25
53,400	445,200	N Y Chicago & St Louis	15	28¾	Sale	26⅞	Sale	27⅝	Sale	26¾ July 1	28½ July 15	26 Feb 25	29¼ Jan 10
100	3,200	New York Dock Co com	*	84	Sale	79½	81	80	83	78½ July 23	83 July 15	78 Mar 13	87 Apr 22
10	820	$5 non-cum preferred	*	100	104	101	104	100	103	102 July 26	102 July 26	100 May 7	--- ------
----	30	New York & Harlem RR	50	355	440	272	340	278	340	--- ------	--- ------	307½ Jun 20	351 Mar 28
		New York New Haven &											
7,900	57,500	Hartford RR common	*	14½	Sale	13¼	Sale	13½	13¾	13⅛ July 2	15 July 5	13⅛ July 2	17 Jan 15
11,700	68,100	Pfd 5% series A	100	34½	Sale	33	33⅜	33	Sale	32½ July 29	34¼ July 8	32½ July 29	41½ Jan 14

For footnotes, see page 29

gitized for FRASER
p://fraser.stlouisfed.org/

Aggregate Sales in July Shares	Sales Since Jan. 1 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1957 Opening or Bid	Ask	PRICES IN JULY July 1 Opening or Bid	Ask	July 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
16,820	91,690	N Y Shipbuilding Corp	1	49	Sale	31½	Sale	30⅛	Sale	27 July 29	33⅞ July 2	27 July 29	54½ Jan 4
		N Y State Elec & Gas Corp											
13,700	123,400	Common	10	36¼	Sale	35½	Sale	34¾	Sale	34⅛ July 19	36½ July 2	33¾ Jun 24	38¾ Apr 12
520	3,290	$3.75 preferred	100	77½	Sale	74	78	73	Sale	73 July 15	75 July 2	73 Jun 10	87 Apr 1
		Niagara Mohawk Pwr Corp—											
81,800	625,500	Common	*	30¼	Sale	29⅜	Sale	29⅜	Sale	29⅛ July 18	29⅞ July 5	29⅛ Jun 26	31⅞ Mar 1
500	4,500	3.40% preferred	100	71	75	64	Sale	63½	65½	64 July 1	66 July 5	64 July 1	73½ Feb 14
900	8,300	3.60% preferred	100	73¼	75	69	71	69	71½	69 July 29	71 July 19	69 July 29	81 Jan 30
640	5,170	3.90% preferred	100	79	Sale	76	Sale	73	75	75 July 30	78½ July 8	75 July 30	86¼ Apr 11
150	1,000	4.10% preferred	100	85¼	86	80	83	82½	86	82 July 11	83½ July 18	82 July 11	90 Jan 28
3,060	3,720	5.25% preferred	100	--	--	100½	Sale	100	100¾	100 July 3	102½ July 15	99 Jun 26	102½ July 15
15,700	94,600	Niagara Share Corp	5	20¾	Sale	23½	Sale	24⅝	Sale	23⅜ July 2	25¾ July 18	18¾ Apr 10	25¾ July 18
5,400	34,900	Nopco Chemical Co	2	36	Sale	36½	Sale	36⅜	36⅞	36⅛ July 1	37⅜ July 8	33¾ Feb 12	39½ May 17
16,600	114,000	Norfolk & Western Ry	25	69⅞	Sale	66¼	Sale	69	Sale	65¼ July 1	70 July 16	62¾ Feb 11	70¾ Jan 3
2,700	9,800	Adjustment pfd	25	24	24⅜	20¾	21	22	Sale	21 July 2	22¾ July 9	20⅝ Jun 21	24½ Jan 9
401,400	2,182,400	North Amer Aviation	1	39¼	Sale	28¾	Sale	25¼	Sale	24 July 17	29½ July 8	24 July 17	39¼ Jan 2
28,200	82,600	Northeast Capital Corp	1	21⅞	Sale	21¾	Sale	23⅛	23½	21⅝ July 1	24¾ July 17	20⅝ Feb 12	24¾ July 17
510	2,460	Northern Central Ry	50	77½	Sale	70½	Sale	72	Sale	70 July 1	73½ July 19	70 July 1	79 Jan 4
26,800	199,500	Northern Natural Gas	10	49⅞	Sale	53½	Sale	53	Sale	52½ July 30	55⅞ July 11	48⅜ Jan 2	58⅞ May 20
580	4,590	5½% preferred	100	105	107	100¼	Sale	100¼	100¾	99⅝ July 24	102 July 15	99¼ Jun 26	107 Mar 8
103,200	1,226,500	Northern Pacific RR	5	39¾	Sale	46⅞	Sale	46	Sale	45½ July 30	48⅝ July 10	39⅛ Feb 12	49¾ May 31
		Northern States Pow (Minn)		--	--								
47,400	259,600	Common	5	17	Sale	16⅞	Sale	16¼	Sale	16⅛ July 30	17¼ July 3	16⅛ July 30	17¾ Jun 11
1,670	7,680	$3.60 preferred	100	74½	Sale	71	72½	69¼	Sale	68½ July 5	72 July 17	68½ Jun 25	82 Feb 14
60	2,280	$4.10 preferred	100	85	87	80¾	82	79	80½	80½ July 22	82½ July 8	80⅜ Jun 25	92 Mar 29
20	430	4.08% preferred	100	86	Sale	83⅜	88	80	86½	86½ July 10	86½ July 10	86 Jan 2	90 Feb 1
1,380	3,940	4.11% preferred	100	85	86½	80¾	82	81	82½	80 July 9	82 July 3	79½ Jun 25	90½ Feb 18
10	470	$4.16 preferred	100	85½	88	85⅞	88½	86½	88½	88½ July 18	88½ July 18	85 May 10	92 Feb 5
84,900	693,400	Northrop Aircraft Inc	1	24¾	Sale	25	Sale	25	Sale	24⅝ July 1	26⅝ July 3	24½ Jan 2	28½ Feb 4
27,800	210,400	Northwest Airlines com	10	17⅛	Sale	14⅛	Sale	15	Sale	13⅞ July 30	15⅜ July 10	13⅜ Jun 5	17⅝ Jan 4
410	4,210	4.6% preferred	25	21¼	26	21½	22	20¼	21	20¼ July 22	22 July 3	20¼ July 22	23 Apr 10
36,600	‡103,100	Norwich Pharmacal Co	1.25	--	--	35¼	Sale	32	Sale	31¼ July 31	38 July 12	‡28 Apr 30	38 July 12
35,900	266,600	Ohio Edison Co common	12	49½	Sale	48¼	Sale	49½	Sale	48¼ July 1	50¾ July 9	47⅜ Jun 25	52⅞ May 9
590	6,020	4.40% preferred	100	94½	Sale	89¼	Sale	93¼	Sale	89¼ July 1	94 July 8	88 Jun 24	101¾ Mar 18
660	4,680	3.90% preferred	100	79¼	Sale	78¼	Sale	80¾	Sale	78 July 8	82¼ July 29	76¾ Jun 27	89 Jan 29
120	2,150	4.56% preferred	100	92¼	95	92½	95	90½	91	90 July 18	92 July 11	92 Jun 5	103½ Mar 1
610	1,470	4.44% preferred	100	91	93½	87	89½	89	91	88¾ July 11	90 July 15	88 Jun 21	99¾ Mar 25
144,000	877,100	Ohio Oil Co (The)	*	42¼	Sale	40	Sale	40¾	Sale	39⅛ July 30	41⅜ July 17	35½ Feb 11	44⅞ Jan 14
63,700	174,200	Oklahoma G & E Co com	10	38½	Sale	43	Sale	41¼	Sale	41 July 30	44¾ July 10	38 Jan 14	44¾ Jun 14
2,400	11,800	4% preferred	20	17¾	18⅛	17⅛	17⅝	17⅛	17¼	17 July 17	17⅜ July 10	17 July 17	18 Jan 3
120	380	4.24% pfd series	100	95	99	83⅞	89	83½	Sale	81½ July 24	84 July 10	81½ July 24	97 Jan 15
18,200	175,100	Oklahoma Natural Gas	7.50	27	Sale	26⅞	Sale	26¼	Sale	26⅛ July 29	27⅜ July 10	26 Jan 11	28¼ Mar 7
		Olin-Mathieson Chem Corp											
434,800	1,577,400	Common	5	49½	Sale	54¾	Sale	55⅜	Sale	54⅝ July 29	61¾ July 11	42½ Feb 11	61¾ July 11
6,900	27,500	Conv pref 1951 series	100	109	Sale	117	Sale	115	118	115 July 30	129 July 11	105 Feb 13	129 July 11
117,500	453,500	Oliver Corp common	1	12	Sale	11½	Sale	13	Sale	11½ July 1	13⅞ July 15	11½ Jun 28	13⅞ Jan 11
1,360	5,970	4½% conv preferred	100	81⅝	82	86	87	86	Sale	85 July 8	90 July 16	82 Jan 3	90½ May 31
58,600	230,900	Otis Elevator Co	*	43½	Sale	48¾	Sale	47⅝	Sale	45½ July 30	49⅛ July 1	39⅛ Feb 12	49½ Jun 19
		Outboard Marine &											
101,900	‡334,700	Manufacturing Co new	30c	--	--	35¾	Sale	29⅞	Sale	29⅜ July 31	35¾ July 1	‡29⅜ July 31	37⅜ Jun 11
152,000	2,223,800	Rights		--	--	r1⅞	Sale	--	--	r1⅞ July 1	r1⅞ July 1	⅜ Jun 25	1⅛ Jun 17
470	4,770	Outlet Co	*	79¾	80½	82	Sale	75½	Sale	75½ July 29	82½ July 3	73 Apr 2	85 Jan 15
300	4,700	Overland Corp (The)	1	16¼	16¾	16¼	16¾	16¼	16¾	16⅜ July 9	16¾ July 15	16¼ Mar 27	16¾ July 15
51,400	320,300	Owens-Corning Fiberglas	1	67¾	Sale	59	Sale	58½	Sale	57 July 30	64½ July 16	50¼ Mar 27	68 Jan 3
49,000	343,200	Owens-Illinois Glass com	6.25	63	Sale	61½	Sale	63¾	Sale	61 July 9	66⅜ July 25	57¼ Jan 18	66⅜ July 25
10,200	76,100	4% preferred	100	103¼	Sale	93¼	Sale	93½	Sale	91½ July 16	94 July 25	91 Jun 18	104 Jan 2
16,300	62,600	Oxford Paper Co common	15	40½	Sale	37¾	Sale	37¼	Sale	37 July 10	39¼ July 19	36¼ Feb 11	43 Mar 13
990	2,730	$5 preferred	*	93½	Sale	90	91	90	Sale	90 July 19	90⅞ July 18	90 July 19	96 Jan 15
2,400	27,400	Pacific Amer Fisheries Inc	5	15	15½	12	Sale	11⅞	12	12 July 1	12¼ July 10	12 Jun 25	16¼ Jan 31
9,600	52,700	Pacific Cement & Aggreg	5		--	14	Sale	14⅝	Sale	14 July 1	15⅛ July 16	14 Jun 18	17¼ Jan 22
1,400	20,600	Pacific Coast common	1	27	Sale	18½	Sale	16¼	17	17 July 16	18½ July 1	17 July 16	27 Jan 2
500	7,700	5% preferred	25	27	27¾	22¾	24	22½	23	22¾ July 11	23½ July 19	22½ Jun 10	26½ Jan 9
18,300	97,400	Pacific Finance Corp	10	34	Sale	40⅛	Sale	39⅜	Sale	39⅜ July 31	41 July 11	33¼ Jan 21	43⅞ Apr 8
740,000	384,300	Pacific Gas & Electric	25	49½	Sale	47	Sale	47⅞	Sale	46½ July 1	49½ July 15	46½ July 1	51½ Jun 13
25,500	156,400	Pacific Lighting Corp	*	36⅜	Sale	35½	Sale	34⅝	Sale	34⅝ July 31	36½ July 3	34½ Jun 27	39½ Apr 10
2,100	11,000	Pacific Mills	*	31¾	33	26½	28	26½	Sale	26 July 26	27½ July 8	26 July 26	33¾ Jan 9
6,680	47,990	Pacific Teleph & Teleg	100	124½	Sale	128⅜	Sale	129¾	Sale	127½ July 25	130⅞ July 8	123¾ Jan 2	132 Jun 7
1,170	5,590	6% preferred	100	128⅞	Sale	128½	129½	128	129	125½ July 3	130¼ July 10	125½ July 3	137¾ Mar 12
12,800	103,700	Pacific Tin Consol Corp	1	6½	Sale	5⅞	6	5⅞	Sale	5¾ July 2	6 July 2	5¾ Jun 24	7¼ Apr 22
		Pan American World											
57,700	630,400	Airways Inc	1	18⅞	Sale	15¾	Sale	15⅜	Sale	15¼ July 1	16⅝ July 15	14½ Jun 18	19⅛ Jan 4
		Panhandle Eastern Pipe											
48,300	319,400	Line Co common	*	52⅞	Sale	51¾	Sale	48½	Sale	46¾ July 30	54½ July 8	46¾ July 30	56½ Jan 16
1,190	2,410	4% preferred	100	88½	Sale	85	86½	85	Sale	84½ July 23	84½ July 23	84½ July 23	95 May 17
35,300	285,800	Paramount Pictures	1	28½	Sale	35¼	Sale	35¼	Sale	34¾ July 11	36⅜ July 3	28¼ Jan 2	36⅞ Jun 11
----	1,930	Park & Tilford Distillers	1	39	40½	39½	40½	39½	41	-- ------	---- ------	38⅝ Jun 24	45½ Mar 29
155,400	488,600	Parke Davis & Co	*	47¼	Sale	55	Sale	61⅜	Sale	55 July 1	62½ July 25	42⅜ Feb 12	62½ July 25
8,700	27,300	Parker Rust-Proof Co	2.50	26⅝	Sale	24	Sale	23¼	Sale	23¼ July 31	24⅝ July 3	22⅝ Feb 12	26⅝ Jan 2
5,000	74,200	Parmelee Transportation	*	17⅝	Sale	20¼	Sale	19⅝	Sale	19⅝ July 31	21¾ July 11	16½ Jan 18	22⅛ May 1
10,400	87,200	Patino Mines & Ent Cons	5	3¾	Sale	3½	Sale	3⅝	4	3⅜ July 17	4 July 25	3¼ May 22	4½ Jan 24
49,000	387,700	Peabody Coal Co common	5	12¼	Sale	10½	Sale	10⅛	Sale	10⅛ July 31	10¾ July 12	10 Mar 27	12⅜ Jan 2
7,100	46,100	5% conv prior pfd	25	30½	31½	26¾	Sale	26⅝	27¼	26 July 17	27¼ July 12	26 Mar 27	31 Apr 10
10,400	‡35,800	Penick & Ford Ltd	3.50	--	--	27⅛	Sale	27	Sale	26⅛ July 17	27½ July 24	‡24⅝ Jun 3	27½ Jun 11
22,800	391,522	Peninsular Telephone com	*	39½	Sale	54¼	Sale	52¼	Sale	52¼ July 31	54⅝ July 5	39 Jan 7	57 Jun 4
8,130	25,230	$1 preferred	25	21	22	23⅜	24	25	Sale	22¼ July 5	25⅜ July 10	20½ Mar 22	28½ Jun 5
5,280	17,430	$1.32 preferred	25	26¼	26¾	24⅜	Sale	26¼	Sale	24¼ July 3	26¼ July 31	24¼ Jun 21	28½ May 16
3,010	11,300	$1.30 preferred	25	26	27½	24¼	25	25¼	26¼	24⅜ July 2	25⅜ July 9	24¼ Jun 24	28 May 31
47,300	242,700	Penney (J C) Co	*	82	Sale	77¾	Sale	78⅜	Sale	77¾ July 1	80⅜ July 11	75 Jun 27	85½ Mar 13
116,600	421,900	Penn-Dixie Cement Corp	1	40⅜	Sale	31½	Sale	35	Sale	30⅞ July 1	35⅞ July 16	30⅞ July 1	40½ Jan 2
59,600	434,200	Pennroad Corp (The)	1	13⅞	Sale	15⅝	Sale	15⅜	Sale	15¼ July 23	16 July 2	13⅜ Jan 2	16 July 2
13,100	95,700	Pennsalt Chemicals Corp	10	56½	Sale	63½	Sale	64	Sale	63½ July 1	70¾ July 12	55¾ Jan 21	70¾ July 12
1,300	5,900	Penn Glass Sand Corp	1	60	Sale	61	Sale	61	64	61 July 1	64½ July 19	49⅞ May 16	64½ July 19
20,900	143,600	Penn Power & Light com	*	44	Sale	42	Sale	43½	Sale	42 July 1	44⅝ July 9	40⅝ Jun 27	45⅞ Jan 9
2,590	14,710	4½% preferred	100	94¼	Sale	94¼	Sale	94¼	Sale	93 July 29	97 July 9	92½ Jun 26	106 Jan 29
1,970	10,030	4.40% series pfd	100	93¼	Sale	92¾	Sale	90½	Sale	90 July 18	93 July 8	90 July 18	101 Jan 25
168,500	993,600	Pennsylvania RR Co	10	21¾	Sale	20⅜	Sale	20⅝	Sale	20⅜ July 1	22⅛ July 25	20 Feb 11	22½ Jan 7
69,300	756,600	Penn-Texas Corp com	10	11½	Sale	9	Sale	8½	Sale	8½ July 30	9¼ July 5	8½ Jun 13	13⅞ Jan 9
6,700	71,800	$1.60 preferred	40	23	Sale	23⅝	Sale	21⅝	Sale	21⅝ July 24	23⅝ July 1	20¼ Jun 12	25½ Jan 8
1,200	11,600	People's Drug Stores Inc	5	34¼	Sale	34	34⅝	33¾	34½	33¾ July 29	34⅝ July 10	33⅜ Apr 12	35 Feb 25
21,300	‡123,900	People's Gas Lt & Coke	25	--	--	42⅜	Sale	42⅝	Sale	42⅛ July 1	44⅛ July 8	‡41¼ Jun 27	49⅝ Apr 24
300	3,450	Peoria & Eastern Ry	100	65	66½	75½	80	72	76	72 July 19	78½ July 10	64¾ Apr 9	85 Apr 26
101,200	783,700	Pepsi-Cola Co	33⅓c	19	Sale	22⅛	Sale	21½	Sale	21⅜ July 15	22¼ July 1	18⅞ Jan 2	24¼ May 9
12,300	30,600	Pet Milk Co common	*	47½	Sale	48¼	50	59	Sale	50 July 2	59¼ July 30	45¼ Feb 25	59¼ July 30
230	1,290	4½% preferred	100	93	94	92½	93	95	97	93 July 15	95 July 8	93 July 15	98½ Mar 28
18,400	130,600	Petroleum Corp of Amer	*	18¼	Sale	19¼	Sale	13	Sale	18⅞ July 25	20¼ July 10	17 Mar 11	20½ Jun 7
17,500	87,200	Pfeiffer Brewing Corp	5	3¾	Sale	4⅜	Sale	4¼	Sale	4¼ July 16	4⅞ July 5	3½ Mar 12	4⅞ Jan 15
69,100	403,900	Pfizer (Chas) & Co com	1	49⅞	Sale	58⅛	Sale	60¼	Sale	58 July 1	65½ July 15	42¾ Feb 12	65½ July 15
210	2,190	4% 2nd pfd (conv)	100	95	96	89½	Sale	89½	Sale	89⅛ July 17	89½ July 1	89⅛ July 17	97 Feb 25
54,300	429,300	Phelps Dodge Corp	12.50	63⅛	Sale	53½	Sale	53½	Sale	52⅝ July 2	56 July 12	51 Feb 5	63⅛ Jan 2
47,600	238,700	Phila Electric Co common	*	37½	Sale	36⅞	Sale	36¾	Sale	36⅜ July 30	37⅝ July 11	35⅞ Jun 27	40⅝ May 21
900	10,200	$1 conv pref common	*	21	Sale	20	20½	20¼	20¾	20 July 3	20½ July 15	20 July 3	23 Feb 6
940	7,960	4.40% preferred	100	98½	Sale	98	Sale	97½	Sale	97 July 1	99½ July 23	97 July 1	105¾ Apr 1
1,250	5,620	3.80% preferred	100	86½	88	83½	Sale	79	79½	78⅛ July 24	84 July 1	78⅛ July 24	94½ Feb 12
270	2,280	4.30% preferred	100	93½	96½	93	94½	91	93	90 July 16	92½ July 11	90 July 16	104½ Feb 19
630	3,820	4.68% preferred	100	105	106	102	Sale	101¼	101¾	100 July 11	102½ July 2	100 July 11	106 Jan 3
38,200	454,500	Phila and Reading Corp	1	27½	Sale	27⅛	Sale	28¾	Sale	27⅛ July 1	30 July 25	24½ Feb 12	31½ Apr 22
70,500	543,600	Philco Corp common	3	17	Sale	15⅝	Sale	15¾	Sale	15½ July 30	17⅛ July 5	14⅛ Mar 1	18⅜ Apr 15
310	5,200	3¾% pfd series A	100	65	67	61	63	61	62	60½ July 12	62 July 9	60½ July 12	68½ Jan 16

For footnotes, see page 29.

Digitized for FRASER
http://fraser.stlouisfed.org/

Aggregate Sales in July Shares	Sales Since Jan. 1 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1957 Opening or Bid	Ask	PRICES IN JULY— July 1 Opening or Bid	Ask	July 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
43,900	232,100	Philip Morris & Co com	5	42¼	Sale	41¼	Sale	41⅜	Sale	40⅛ July 22	42½ July 9	40⅛ July 22	45¼ Mar 6
100	4,500	4% preferred	100	75	77	74	78	68	75	76½ July 8	76½ July 8	74 Jan 10	82 Feb 12
----	700	3.90% series preferred	100	72	74¼	70	75½	70¼	73	-- ------	-- ------	76¾ Jan 24	77½ Feb 4
9,800	72,570	Phillips Jones Corp com	*	13¼	Sale	11¼	Sale	11¾	Sale	11 July 1	12½ July 15	10⅛ Jun 10	13½ Jan 3
----	490	5% preferred	100	96½	Sale	95½	97½	93⅞	97½	-- ------	-- ------	94¾ Jan 21	96½ Jan 2
269,400	1,619,000	Phillips Petroleum Co	5	52⅞	Sale	47⅞	Sale	46⅛	Sale	46 July 31	49⅝ July 9	43¼ Feb 12	53¼ Jan 4
----	1,500	Phoenix Hosiery Co	5	7⅜	8½	7⅞	9⅞	8¼	9⅞	-- ------	-- ------	8⅛ Jun 18	10¾ Mar 15
17,600	87,400	Pillsbury Mills Inc com	25	43	Sale	40½	Sale	43⅝	Sale	40 July 1	43¾ July 25	39⅞ Jun 26	44¼ Jan 3
470	1,390	$4 preferred	*	92	95	90	93	90	92	91 July 11	92 July 12	89 Feb 5	94 May 6
13,700	67,100	Piper Aircraft Corp	1	--	--	18⅞	Sale	19	Sale	18⅛ July 11	19¾ July 23	18⅛ Mar 12	21½ Apr 23
8,300	52,700	Pitney-Bowes Inc	2	59½	Sale	66¾	Sale	64½	Sale	63 July 30	70¾ July 12	53 Jan 22	70¾ July 12
36,300	190,200	Pitts Coke & Chemical	10	25⅝	Sale	24⅜	Sale	25	Sale	23⅞ July 1	26⅞ July 10	21¾ Feb 11	27⅛ Mar 20
240	730	$5 conv preferred	*	86½	90	87½	Sale	88½	89	87½ July 1	90¾ July 22	85½ Jun 7	93 Mar 26
370	3,190	4.80% preferred (conv)	*	89	91	95	97	95	98	96¾ July 31	98½ July 25	89¼ Feb 6	98½ May 15
23,900	233,200	Pitts Consolidated Coal	1	45	Sale	40¾	Sale	41	Sale	40¼ July 16	42 July 25	37⅞ Apr 26	46½ Jan 7
9,000	89,200	Pittsburgh Forgings Co	1	17½	Sale	18½	Sale	18½	18½	18⅛ July 29	19⅜ July 16	16⅝ Feb 12	20½ May 16
----	1,100	Pittsburgh Fort Wayne & Chicago Ry com	100	146	160	135	150	135	150	-- ------	-- ------	144 Mar 15	150 Jun 13
240	1,920	7% guaranteed pfd	100	142	145	136	139	134	Sale	134 July 31	140 July 15	134 Jun 25	150 Feb 6
1,800	108,200	Pitts Metallurgical Co	2.50	68¼	Sale	59	59½	--	--	59¼ July 10	60½ July 8	27¼ July 30	68¼ Jan 2
24,100	‡25,200	"When issued"	--	--	--	30	Sale	28	Sale	27¼ July 30	30⅝ July 8	‡29⅞ Jun 28	31⅝ Jun 21
27,100	209,600	Pittsburgh Plate Glass	10	83¾	Sale	80	Sale	81¼	Sale	79⅜ July 1	83½ July 11	75⅞ Feb 19	85⅜ Jan 10
42,400	153,300	Pittsburgh Screw & Bolt	*	7⅜	Sale	7½	7⅝	8⅛	Sale	7⅝ July 2	8½ July 19	7⅛ Feb 12	8½ July 19
57,200	305,200	Pittsburgh Steel Co com	10	36¼	Sale	28¼	Sale	29½	Sale	28 July 1	32⅜ July 12	26½ Mar 18	37¼ Jan 4
260	1,110	5% preferred class A	100	78	80½	77¼	Sale	76	77	76 July 2	77½ July 3	75¾ Jun 6	80½ Feb 7
230	12,330	5½% 1st ser pr prf	100	83¼	Sale	78	Sale	81	83	78 July 1	82 July 10	78 July 1	85 Jan 23
11,400	68,500	Pitts & West Virginia	100	24	Sale	27¼	Sale	28½	Sale	27¼ July 1	29⅜ July 25	23⅝ Feb 25	29⅜ July 25
100	370	Pitts Young & Ash Ry— 7% non-cum preferred	100	122	130	125	130	127	130	128 July 12	128½ July 5	128 July 12	135 Mar 29
29,500	307,800	Pittston Co common	1	68	Sale	82	Sale	73¾	Sale	71½ July 29	82 July 1	60⅝ Mar 13	84 Jun 18
1,300	29,100	$3.50 conv preferred	75	88½	90	114	116	102	110	107 July 11	113¾ July 9	87 Mar 13	117 Jun 20
4,300	43,500	Plough Inc	2.50	15¼	Sale	17⅝	Sale	17⅜	17⅞	17½ July 17	18¼ July 5	14 Feb 12	20¼ Jun 3
13,600	147,900	Plymouth Oil Co	5	35⅞	Sale	34⅝	Sale	34	Sale	33¼ July 29	35 July 2	31⅝ Feb 11	38 Jun 7
34,700	113,300	Poor & Co class B	*	27½	Sale	29	Sale	30⅝	Sale	28⅝ July 3	32¾ July 22	25¼ Jun 10	32¾ July 22
37,100	170,100	Potomac Electric Power	10	21¾	Sale	20⅛	Sale	20¾	Sale	20⅛ July 1	21⅜ July 9	19⅞ Jun 24	22½ Jan 16
51,200	329,700	Procter & Gamble Co	2	50½	Sale	47½	Sale	49¾	Sale	47⅛ July 1	49¾ July 31	44⅜ Jun 21	50½ Jan 2
18,200	241,200	Publicker Industries com	5	7⅞	Sale	8¾	Sale	8⅜	Sale	8⅜ July 9	8⅞ July 1	7¾ Jan 2	9⅝ May 15
610	3,230	$4.75 preferred	*	64½	Sale	68¼	Sale	70	71	68¼ July 1	70½ July 25	64 Mar 1	71 May 14
15,100	99,900	Pub Serv Co of Colorado	10	39⅝	Sale	42¾	Sale	42¾	Sale	40 July 16	42⅝ July 2	38 Jan 30	48 May 20
30,800	208,800	Pub Serv Co of Indiana— Common	*	37¼	Sale	35⅞	Sale	35¼	Sale	34⅝ July 24	36¼ July 2	34⅝ July 24	40 May 9
530	2,270	3½% preferred	100	72	73	68	72	65½	67	66 July 30	72 July 10	66 July 30	79½ Mar 19
300	17,500	4.32% preferred	25	22⅛	22½	20½	22	22½	23	22 July 3	23 July 23	21½ Jun 24	24½ Feb 4
100	2,400	4.16% preferred	25	21	22½	20	21⅝	20½	21⅝	20⅝ July 2	20⅝ July 2	20⅝ July 2	23¼ Feb 4
200	3,000	4.20% preferred	100	111	114¾	103	110	106½	Sale	105 July 23	106½ July 31	105 July 23	118 Feb 7
83,300	608,200	Public Serv Elec & Gas— Common	*	31½	Sale	29½	Sale	30⅛	Sale	29½ July 1	31¼ July 3	28⅛ Jun 24	32⅝ Feb 4
22,800	240,905	$1.40 div pref common	*	27¼	Sale	24¾	Sale	25⅛	Sale	24½ July 1	25⅞ July 8	24¼ Jun 28	28¾ Jan 8
780	3,730	4.08% preferred	100	84	86	81	Sale	80½	Sale	80½ July 5	82½ July 2	79 Jun 26	92 Feb 27
560	2,410	4.18% preferred	100	87	Sale	84	87	84	89	86 July 2	89 July 22	86 July 2	92 Mar 13
460	4,430	4.30% preferred	100	90	91¼	89½	Sale	88½	90	88½ July 29	90⅛ July 5	88 Jun 25	95 Feb 1
38,700	160,700	Puget Sound Pwr & Lt	10	26⅛	Sale	26⅜	Sale	26⅞	Sale	26⅛ July 31	27⅝ July 3	24¼ Jan 21	30½ May 22
18,600	120,900	Pullman Inc	*	63¼	Sale	61	Sale	65½	Sale	60½ July 2	65¾ July 31	59½ Feb 13	66½ Apr 24
105,400	922,400	Pure Oil Co	5	44½	Sale	43⅞	Sale	42¾	Sale	42 July 29	45⅜ July 9	37⅝ Feb 12	48¾ Jun 6
17,900	138,785	Quaker Oats (The) com	5	33½	Sale	36	Sale	36¼	Sale	35 July 16	36¼ July 30	33⅛ Jan 2	37½ May 2
1,680	4,890	6% preferred	100	131	132	127¾	Sale	125½	Sale	125 July 22	130 July 3	125 July 22	138 Feb 5
7,200	61,600	Quaker State Oil Ref Corp	10	29⅝	29¾	27¾	Sale	27⅝	28	27¼ July 10	27⅞ July 18	26¼ Mar 26	29⅞ Jan 7
156,600	1,118,500	Radio Corp of Amer com	*	35⅝	Sale	38	Sale	34⅞	Sale	33¾ July 29	39⅜ July 5	31⅝ Jan 21	40 May 13
6,500	45,900	$3.50 1st preferred	*	71⅜	72	66	66½	65¼	Sale	65¼ July 31	69½ July 9	64½ Jun 24	78 Jan 24
25,100	136,000	Ranco Inc	5	17⅞	Sale	18½	Sale	19⅜	Sale	18⅛ July 1	20¼ July 25	17 Mar 22	20⅝ May 13
2,500	21,500	Raybestos-Manhattan	*	54	Sale	57½	Sale	57	Sale	56⅛ July 8	58¼ July 16	48¼ Feb 11	59¼ Jun 7
141,400	582,500	Rayonier Inc	1	31⅛	Sale	25¾	Sale	27	Sale	24¼ July 16	27⅜ July 2	24¼ July 16	34⅝ Jan 4
6,900	71,700	Ray-O-Vac Co	2½	12¼	Sale	14¼	Sale	13⅜	Sale	13⅜ July 12	14⅜ July 1	11½ Mar 14	16¼ Apr 12
240,300	1,680,600	Raytheon Mfg Co	5	18⅜	Sale	20⅛	Sale	22½	Sale	20 July 1	22¾ July 31	16⅝ Mar 15	22¾ July 31
9,200	41,000	Reading Co common	50	34	Sale	33⅝	Sale	34	Sale	33½ July 2	34½ July 11	31¼ Apr 17	34½ Jan 4
----	----	When distributed	--	--	--	--	--	34	35	-- ------	-- ------	-- ------	-- ------
1,800	6,000	4% non-cum 1st pfd	50	35½	36½	36	Sale	35½	36	35½ July 12	36 July 1	35½ July 12	39 Jan 10
1,100	5,600	4% non-cum 2nd pfd	50	36	Sale	34	34¾	32¾	Sale	32¾ July 30	34 July 3	32¾ July 30	36 Jan 2
300	2,300	Real Silk Hosiery Mills	5	38	41½	40	44	41½	44	41½ July 29	41½ July 29	38 Feb 6	41½ Apr 12
6,500	88,200	Reed Roller Bit Co	*	27⅜	Sale	23½	Sale	23½	Sale	22⅝ July 2	24 July 23	22⅝ July 2	31½ Jan 12
5,800	59,300	Reeves Bros Inc	50c	11½	11⅞	9½	Sale	9¼	Sale	9 July 19	9⅝ July 30	8⅞ Mar 26	12⅜ Jan 8
500	9,800	Reis (Robt) & Co— $1.25 div prior pref	10	6	6½	5½	6	5½	5¾	5¾ July 22	5⅞ July 8	5¼ Apr 12	6⅞ Feb 28
1,700	11,500	Reliable Stores Corp	10	15¼	15¾	15	Sale	14⅞	Sale	14¾ July 3	15¾ July 8	14¼ Apr 26	15¾ July 8
500	500	Reliance Electric & Eng Co	5	--	--	--	--	45	Sale	44¾ July 31	45 July 31	44¾ July 31	45 July 31
2,900	32,900	Reliance Mfg Co common	5	27½	Sale	26	Sale	26¼	27	26 July 1	27 July 10	26 July 1	30 Mar 29
50	980	Conv pfd 3½% series	100	61	63	54¾	Sale	56	57½	54¾ July 1	56 July 18	54¾ July 1	62 Feb 1
42,800	386,700	Republic Aviation Corp	1	31	Sale	24⅜	Sale	24¾	Sale	21¾ July 25	25¼ July 5	21¾ July 25	32¾ Jan 10
23,200	252,900	Republic Pictures com	50c	5¾	Sale	6⅜	Sale	6⅜	Sale	6 July 5	7⅛ July 19	5½ Jan 8	8¼ May 6
3,300	30,100	$1 conv preferred	10	12	Sale	12¼	Sale	11⅝	Sale	11⅝ July 31	12¼ July 1	11⅝ Mar 4	13½ Apr 25
131,500	954,300	Republic Steel Corp	10	59½	Sale	54⅞	Sale	56¼	Sale	54⅝ July 1	58¾ July 16	48¾ Feb 12	59¾ Jan 2
26,100	143,700	Revere Copper & Brass	2.50	34¾	Sale	35½	Sale	35	Sale	34⅝ July 29	39 July 19	30⅝ Apr 2	39 July 19
418,500	1,054,600	Revlon Inc	1	26¼	Sale	29⅞	Sale	34⅜	Sale	29⅛ July 2	40 July 11	21 Mar 12	40 July 11
56,300	369,800	Rexall Drug Inc	2.50	10⅜	Sale	8⅞	Sale	9	Sale	8⅞ July 1	9½ July 23	8⅞ May 9	10⅞ Jan 4
103,400	833,300	Reynolds Metals Co com	*	60⅛	Sale	60¾	Sale	58	Sale	58 July 31	64⅝ July 8	51⅛ Feb 5	65¼ May 16
5,500	35,700	4¾% pfd series A	50	42½	Sale	43	Sale	42½	Sale	42½ July 31	43⅝ July 25	42½ Jun 17	46¼ Mar 29
93,100	434,200	Reynolds (R J) Tob cl B	10	54¾	Sale	54¼	Sale	53½	Sale	52⅝ July 22	56¾ July 11	52⅛ July 22	58½ Mar 19
----	1,650	Common	10	69	Sale	67	68	60	70	-- ------	-- ------	68⅛ Jun 6	69 Jan 2
2,500	12,400	Preferred 3.60% series	100	81½	82½	73½	Sale	73	Sale	73 July 19	74 July 12	72¼ Jun 24	82¼ Jan 22
1,190	9,270	Preferred 4.50% series	100	92¼	Sale	89	Sale	89	Sale	88 July 15	90¾ July 8	87¼ Jun 24	99 Mar 4
26,200	268,400	Rheem Mfg Co	1	18¼	Sale	18¼	Sale	18⅜	Sale	17⅝ July 1	18¾ July 23	17¼ Jun 19	21¼ Jan 18
108,700	‡550,000	Rhodesian Selection Trust Ordinary	5s	--	--	2⅝	Sale	2⅝	Sale	2⅝ July 1	2⅞ July 3	‡2½ May 27	3⅛ Apr 4
46,900	196,600	Richfield Oil Corp	*	68¼	Sale	69	Sale	77⅞	Sale	68 July 16	79 July 31	62¾ Feb 19	79 July 31
8,700	55,400	Riegel Paper Corp	10	32	Sale	28⅝	Sale	27¼	Sale	27¼ July 30	29½ July 3	26¾ Apr 25	33¾ Jan 4
1,700	16,000	Ritter Co	5	20	Sale	25½	Sale	24	Sale	24 July 30	25¾ July 2	19¾ Jan 2	27⅛ May 6
28,400	‡191,800	Roan Antelope Cop Mines— American shares	--	--	--	5¾	Sale	6	Sale	5¾ July 1	6⅝ July 10	‡5⅜ Jun 5	7⅛ Apr 8
84,700	310,900	Robertshaw-Fulton Contls	1	26⅛	Sale	30¼	Sale	34¼	Sale	29⅞ July 3	36½ July 19	25⅝ Jan 29	36½ July 19
800	4,200	5½% conv preferred	25	32	33½	37½	38½	41½	43	39 July 9	44½ July 17	32 Jan 3	44½ July 17
13,700	82,100	Rochester Gas & El Corp	*	28½	Sale	27¼	Sale	27	Sale	26⅝ July 19	28 July 8	26⅝ July 19	29⅞ Mar 5
66,200	359,600	Rockwell Spring & Axle Co	5	27¼	Sale	29⅜	Sale	31	Sale	29⅜ July 1	31⅝ July 24	25⅞ Feb 13	31⅝ July 24
5,040	38,080	Rohm & Haas Co com	20	385	Sale	397½	Sale	406	Sale	396 July 2	411 July 5	351 Feb 27	423½ May 8
10	160	4% preferred series A	100	90¼	95	93	96	90	95	93 July 22	93 July 22	91½ May 16	96 May 29
20,300	223,200	Rohr Aircraft Corp	1	28	Sale	30	Sale	26⅝	Sale	26¼ July 29	30 July 1	24⅝ Feb 12	33¼ May 21
900	900	Rome Cable Corp	5	--	--	--	--	31¼	31½	31¼ July 30	32 July 24	31¼ July 30	32 July 24
10,400	132,200	Ronson Corp	1	13½	Sale	11⅜	Sale	11⅜	Sale	11⅛ July 31	11¾ July 9	10½ May 14	13⅞ Jan 2
231,500	2,262,300	Royal Dutch Petrol Co	20g	44⅛	Sale	57½	Sale	57⅝	Sale	56¾ July 30	60¼ July 8	39⅜ Feb 12	60⅜ Jun 10
30,100	291,000	Royal McBee Corp	1	31¼	Sale	37⅞	Sale	35⅝	Sale	34⅜ July 29	38¼ July 3	30⅜ Jan 2	40⅜ May 16
43,400	191,500	Ruberoid Co	1	29	Sale	30¼	Sale	33¼	Sale	30½ July 1	33½ July 8	28 Feb 26	33½ July 8
25,700	76,200	Ruppert (Jacob)	5	8⅜	8½	13⅞	Sale	10¼	10⅝	9½ July 25	14⅞ July 16	8¼ Mar 4	15⅜ Jun 11
106,500	586,300	Safeway Stores common	5	69½	Sale	77	Sale	79¼	Sale	76½ July 1	82⅝ July 15	60½ Feb 12	82⅝ July 15
1,650	11,800	4% preferred	100	81½	Sale	79	Sale	81¼	Sale	77½ July 29	82¼ July 16	78 July 2	93 Mar 22
400	8,200	4.30% conv preferred	100	147	150	166	Sale	170	180	166 July 1	176 July 17	137 Feb 14	176 July 17
63,700	361,500	St Joseph Lead Co	10	38⅝	Sale	31⅞	Sale	30⅞	Sale	30¾ July 10	33⅜ July 3	30¾ July 10	46½ Mar 6
6,200	48,700	St Joseph Lt & Pow Co	*	23½	Sale	24	Sale	23½	Sale	23½ July 24	24¼ July 2	22⅞ Jan 25	25¼ May 24
50,900	285,800	St Louis-San Fran Ry— Common	*	25	Sale	29½	Sale	21⅜	Sale	20 July 5	23⅞ July 25	19⅛ Jun 26	26⅝ Feb 11
2,200	18,700	Preferred ser A 5%	100	73	Sale	67	Sale	71	72	66¼ July 17	71½ July 26	66¼ July 17	74¼ Feb 5

For footnotes, see page 29.

gitized for FRASER
http://fraser.stlouisfed.org/

Aggregate Sales in July Shares	Sales Since Jan. 1 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1957 Opening or Bid	Ask	PRICES IN JULY July 1 Opening or Bid	Ask	July 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
70	740	St Louis Southwest Ry	100	235	245	250	264	250	260	250 July 11	250 July 11	235 Feb 13	270 May 27
----	40	5% non-cum pfd	100	205	Sale	180	205	180	205	-- ----	-- ----	190 May 23	205 Jan 2
83,400	844,730	St Regis Paper Co com	5	46	Sale	33⅞	Sale	31⅛	Sale	31⅞ July 30	34¾ July 3	31⅞ July 30	48¼ Jan 3
410	3,230	1st pfd 4.40% ser A	100	93½	95	87	91	88	91	88 July 9	89 July 24	88 July 9	96 Feb 6
15,900	122,700	San Diego Gas & Elec Co	10	21¼	Sale	19¾	Sale	20	Sale	19½ July 1	21¼ July 8	19½ Jun 28	23¼ Jan 29
10,600	56,000	Sangamo Electric Co	10	33	Sale	37	Sale	37⅝	Sale	36¾ July 1	38¾ July 17	31¼ Feb 26	39¾ May 2
13,600	117,600	Savage Arms Corp	5	15⅜	Sale	17⅜	Sale	15⅝	Sale	15¼ July 26	17⅜ July 1	15 Jan 23	17⅜ July 1
79,200	564,200	Schenley Industries Inc	1.40	19¾	Sale	22½	Sale	22	Sale	21¼ July 22	23⅜ July 3	18½ Feb 13	23½ Jun 13
229,200	883,900	Schering Corp	15c	51	Sale	81½	Sale	84	Sale	77 July 3	96½ July 22	48¼ Feb 13	96½ July 22
74,600	375,600	Schick Inc	1	--	--	19⅝	Sale	19½	Sale	18⅞ July 30	20⅝ July 22	16⅛ Feb 12	22⅛ May 29
43,700	333,300	Scott Paper Co common	*	59	Sale	60⅝	Sale	60¾	Sale	60¼ July 1	62½ July 12	55 Apr 30	64½ Jun 14
10	1,030	$3.40 preferred	*	81	Sale	82	86	77	79¾	80 July 24	80 July 24	79 Jan 2	86 Mar 7
90	1,180	$4 preferred	*	93¼	Sale	93	95	90	Sale	90 July 31	96 July 17	90 July 31	102 Mar 7
21,600	122,300	Scovill Mfg Co common	25	33½	Sale	31⅝	Sale	30⅛	Sale	29⅞ July 26	32⅜ July 15	29¾ Jun 14	33½ Jan 2
180	1,250	3.65% preferred	100	77	80	82	Sale	81	82	81 July 19	82 July 1	75 Jan 7	85 May 1
64,100	426,900	Seaboard Air Line RR	20	35½	Sale	33½	Sale	33½	Sale	33 July 25	34⅜ July 10	30½ Feb 11	36 Jan 4
20,600	199,200	Seaboard Finance	1	17¼	Sale	17⅛	Sale	17	Sale	16⅞ July 25	17½ July 1	16⅝ Feb 13	17¾ Jan 4
16,800	105,100	Seaboard Oil Co	1	66	Sale	75½	Sale	75	Sale	75 July 30	80½ July 10	54½ Feb 12	80½ July 10
6,500	33,800	Seagrave Corp (The)	5	13	13¾	12¾	13¼	14	Sale	12½ July 9	14⅝ July 19	12 Jun 17	16⅜ Jan 24
6,100	13,900	Sealright-Oswego Falls	5	--	--	26¾	Sale	26¼	Sale	25½ July 29	27⅜ July 5	25½ July 29	29¼ May 22
328,300	1,800,900	Sears Roebuck & Co	3	28¾	Sale	26⅛	Sale	27¾	Sale	26⅛ July 1	28⅜ July 17	25⅜ Jun 20	29⅝ Jan 7
7,300	46,100	Selberling Rubber Co	1	14⅜	Sale	14	Sale	14⅝	15	13⅞ July 1	15¼ July 18	13 Mar 12	15¾ Jan 3
105,400	340,800	Servel Inc common	1	3½	Sale	4⅛	Sale	4⅜	Sale	4⅛ July 1	5⅛ July 9	3⅜ Jan 8	5⅛ July 9
7,960	16,340	$4.50 preferred	*	44	Sale	60½	Sale	68	Sale	60½ July 1	76¼ July 15	42¾ Jan 7	76¼ July 15
18,200	238,700	Shahmoon Industries Inc	2.50	26¾	Sale	19½	Sale	17	Sale	16¾ July 16	19⅞ July 5	18 Jan 30	26¾ Jan 2
18,200	232,000	Shamrock Oil & Gas	1	52	Sale	55	Sale	55½	Sale	51¾ July 26	55½ July 31	49⅝ Feb 12	61⅞ May 13
45,500	336,900	Sharon Steel Corp	*	58⅛	Sale	45⅝	Sale	45⅛	Sale	44 July 29	47½ July 10	44 July 29	58⅛ Jan 2
29,400	96,100	Shattuck (Frank G) Co	*	8⅜	Sale	9	Sale	9⅞	Sale	8⅞ July 18	10½ July 29	7⅞ Mar 12	10½ July 29
32,200	261,500	Shell Oil Co	7.50	89½	Sale	85¼	Sale	88¾	Sale	85¼ July 1	92 July 8	72½ Feb 12	93 May 21
155,300	1,614,100	Shell Transport & Trading N Y shares ordinary		--	--	27¾	Sale	28⅛	Sale	27⅜ July 30	29⅜ July 8	22⅜ Mar 13	29¾ Jun 10
14,200	101,100	Sheller Mfg Corp	1	20	Sale	19½	Sale	20½	Sale	19¼ July 1	21¼ July 8	18 Feb 13	21¾ Apr 30
19,500	185,300	Sheraton Corp of Amer	50c	14⅞	Sale	12½	Sale	12¾	Sale	12⅜ July 15	12⅞ July 2	12¼ Apr 1	17⅛ Jan 25
10,200	58,900	Signode Steel Strapping Co	1	30⅞	Sale	29	Sale	28½	Sale	28½ July 31	30¾ July 12	27¾ Feb 12	32½ Apr 11
16,400	53,100	Simmons Co	*	47¼	Sale	42⅞	Sale	43	Sale	42¾ July 1	43¾ July 11	42¼ Jun 24	49¼ Jan 17
2,500	18,900	Simonds Saw & Steel Co	*	82	84	73½	74½	72	Sale	72 July 29	75 July 19	72 July 29	89 Jan 8
78,300	741,200	Sinclair Oil Corp	5	61¾	Sale	64¼	Sale	63	Sale	62¼ July 18	65½ July 8	54¾ Feb 12	68½ Jun 6
24,100	185,500	Skelly Oil Co	25	70¾	Sale	71½	Sale	72¼	Sale	70⅜ July 26	72⅝ July 5	61½ Feb 13	80¾ May 27
20,300	201,800	Smith (A O) Corp	5	62¼	Sale	82¾	Sale	85	Sale	82¼ July 5	89½ July 23	60¾ Jan 21	89½ July 23
25,500	252,700	Smith-Corona Inc	10	38½	Sale	54⅞	Sale	52¾	Sale	50¼ July 30	55¾ July 2	35 Apr 17	55¾ July 2
9,600	117,600	Smith-Douglass Co Inc	5	16⅞	Sale	18	Sale	17⅞	Sale	17⅝ July 29	19¼ July 5	16⅞ Jan 2	20¾ Jan 11
175,600	1,724,700	Socony Mobil Inc	15	55⅛	Sale	60⅜	Sale	60⅝	Sale	59⅝ July 31	65⅜ July 15	47⅜ Feb 13	65⅜ July 15
21,500	138,300	Solar Aircraft Co	1	19⅝	Sale	16⅞	Sale	18⅛	Sale	16⅛ July 17	18⅝ July 31	16⅛ July 17	21⅜ Jan 18
19,200	288,300	South Amer Gold & Plat	1	8⅜	Sale	9½	Sale	8⅝	Sale	8⅜ July 22	9¾ July 3	7½ Mar 6	10⅛ Jun 6
17,400	198,100	So Caro El & Gas com	4.50	18⅞	Sale	21⅞	Sale	21½	Sale	20⅞ July 22	22 July 1	18⅞ Jan 2	23¾ May 2
700	3,900	5% preferred	50	45⅛	47	44½	47½	44	46	44 July 16	45½ July 5	44 July 16	51½ Feb 13
13,800	154,500	South Porto Rico Sugar	*	33⅜	Sale	35	Sale	31¾	Sale	30¾ July 26	35 July 1	30¾ July 26	39⅜ Jan 11
1,300	10,700	8% preferred	25	33	33¾	33½	34	33⅜	34	33¼ July 3	33¾ July 3	32¼ Jun 11	35⅞ Jan 25
37,900	348,100	Southern Calif Edison	25	45⅝	Sale	48¼	Sale	47½	Sale	46½ July 29	48⅝ July 9	45½ Jan 2	51¾ Jun 13
70,600	796,400	Southern Co (The)	5	20⅜	Sale	23⅞	Sale	24¾	Sale	23⅞ July 1	25¼ July 10	20¼ Jan 2	25¼ July 10
5,400	37,400	Southern Indiana Gas & El	*	30⅝	Sale	28¾	Sale	29¾	Sale	28¾ July 1	30⅛ July 22	28⅝ Jun 25	32 May 27
77,400	547,400	Southern Natural Gas	7.50	39⅝	Sale	43¾	Sale	46	Sale	43¾ July 1	49¼ July 17	38⅛ Apr 1	49¼ July 17
99,100	756,900	Southern Pacific Co	*	45½	Sale	43	Sale	44⅛	Sale	42¾ July 1	46½ July 25	42⅛ Feb 12	46⅞ Jan 10
72,700	440,800	Southern Ry Co— Common	*	44½	Sale	41½	Sale	43⅞	Sale	41⅜ July 1	44⅝ July 25	40 May 28	45⅞ Jan 8
20,200	109,700	5% non-cum pfd	20	18¼	Sale	18⅛	Sale	17⅝	Sale	17⅜ July 20	18¼ July 2	17⅜ July 30	19⅜ Feb 4
20	500	Mobile & Ohio Ctfs	100	80	84	78½	81	78½	81	78½ July 5	78½ July 5	78½ Apr 10	81 Jan 17
31,600	302,500	Southwestern Public Serv	1	26⅜	Sale	30½	Sale	30⅛	Sale	30 July 30	32 July 8	26 Jan 22	33⅛ May 27
4,800	32,700	Spalding (A G) & Bros Inc	1	17⅝	Sale	16¾	Sale	15¼	15⅝	15½ July 30	17⅜ July 1	15½ July 30	18⅛ Jan 10
9,200	105,800	Sparton Corp	2.50	5½	Sale	4¾	Sale	4⅞	Sale	4½ July 1	5⅛ July 26	4½ May 27	6¼ Jan 7
230	710	Spear & Co $5.50 pfd	*	38	42	58	Sale	47	65	52 July 9	58 July 1	40 Jan 3	65 Jan 28
34,100	137,400	Spencer Chem Co com	6	52¼	Sale	56½	Sale	57	Sale	55¾ July 19	61 July 8	45¼ Apr 25	61 July 8
20	620	4.20% preferred	100	94⅛	95¾	90	92	88	Sale	88 July 31	91 July 5	88 July 31	94⅛ Jan 9
18,500	190,500	Sperry Kellogg & Sons	1	17¾	Sale	16⅞	Sale	15¾	Sale	15⅜ July 16	17 July 1	15⅜ July 16	19⅛ Jan 14
660,300	2,413,900	Sperry-Rand Corp com	50c	22⅞	Sale	22⅝	Sale	24⅝	Sale	22½ July 1	26⅛ July 15	20 Feb 12	26⅛ July 15
500	4,370	$4.50 preferred	25	95¼	96½	92	Sale	91½	92¾	92 July 1	95 July 16	92 July 1	98½ Jan 15
21,100	229,400	Spiegel Co Inc common	2	11⅞	Sale	10¼	Sale	10½	Sale	10¼ July 1	11⅛ July 8	10¼ Jun 25	12½ Apr 11
760	3,890	$4.50 preferred	*	70½	71½	64½	Sale	66¾	Sale	63½ July 1	67¾ July 16	63½ July 1	72½ Jan 7
64,800	482,400	Square D Co	5	29¾	Sale	33	Sale	33⅛	Sale	32¼ July 29	34⅞ July 19	28⅛ Feb 12	35¾ Jun 11
15,200	141,500	Standard Brands common	*	37⅝	Sale	41¾	Sale	42¼	Sale	41⅛ July 11	42½ July 26	37⅜ Jan 2	42⅞ May 9
840	4,930	$3.50 preferred	*	77½	Sale	74⅝	Sale	76	Sale	73⅛ July 2	77 July 19	72¾ Jun 26	82½ Feb 13
15,500	180,600	Standard Coil Products	1	6⅝	Sale	7	Sale	6¾	Sale	6⅝ July 17	7¼ July 3	6½ Jan 2	9⅜ Jan 11
10,300	47,200	Standard Gas & Elec— Ex distribution		--	--	3⅛	Sale	3⅛	3¼	3⅛ July 1	3¼ July 5	3⅛ May 16	3½ May 22
152,900	1,425,300	Standard Oil Co— California	6.25	49¼	Sale	56¼	Sale	57⅞	Sale	55⅞ July 1	59⅞ July 16	43¼ Feb 12	59⅞ July 16
189,400	1,133,800	Indiana	25	61⅞	Sale	52½	Sale	51⅝	Sale	51¼ July 31	54½ July 5	50¼ Mar 26	62¼ Jan 4
332,900	2,371,140	New Jersey	7	58½	Sale	66	Sale	67	Sale	65⅝ July 1	68½ July 5	53⅜ Feb 12	68½ July 5
24,300	228,000	Ohio common	10	56⅞	Sale	60¾	Sale	55	Sale	54½ July 30	60¾ July 1	47⅞ Feb 12	62¼ Jun 10
200	5,100	3¾s pfd series A	100	86½	88½	85½	88	84½	87	85½ July 17	85½ July 17	85½ July 29	94 Mar 8
57,000	323,500	Stand Ry Equip Mfg Co	1	14⅞	Sale	16⅞	Sale	16⅝	Sale	16⅜ July 29	18⅜ July 12	14⅞ Jan 2	18⅜ July 12
26,300	240,300	Stanley Warner Corp	5	14⅜	Sale	17⅜	Sale	17⅛	Sale	17 July 29	17⅝ July 9	14¼ Jan 2	18½ May 27
3,000	29,200	Starrett Co (The L S)	*	61¼	62¼	82½	Sale	77	Sale	75¾ July 31	82½ July 1	62½ Jan 3	85½ May 21
35,100	196,100	Stauffer Chemical Co	10	70¼	Sale	72½	Sale	75¾	Sale	72½ July 1	83¼ July 12	61 Jan 18	83¼ July 12
1,300	12,460	Sterchi Bros Stores Inc	1	13⅞	Sale	13¼	Sale	11¼	13⅛	13⅛ July 19	13⅜ July 8	13 Feb 26	13⅞ Jan 2
91,700	479,200	Sterling Drug Inc	5	26¾	Sale	30¼	Sale	32½	Sale	30⅛ July 1	35¼ July 15	25½ Feb 15	35¼ July 15
24,600	225,700	Stevens (J P) & Co Inc	15	21⅞	Sale	23	Sale	22½	Sale	22½ July 30	23¾ July 15	20 Feb 25	23¾ July 15
12,800	150,100	Stewart-Warner Corp	5	33⅜	Sale	39¾	Sale	38	Sale	38 July 24	40⅜ July 8	31⅞ Feb 13	41⅝ Apr 23
4,800	22,500	Stix Baer & Fuller Co	5	17	Sale	17¾	Sale	17½	Sale	17⅛ July 22	18¼ July 5	17 Jan 2	18⅞ May 15
13,500	84,500	Stokely-Van Camp com	1	19	Sale	18½	Sale	18⅜	Sale	18⅜ July 3	19⅛ July 18	17⅞ Feb 26	19⅞ May 21
1,800	10,300	5% prior preference	20	17½	18	17½	Sale	17¼	18	17 July 12	17⅞ July 30	17 Jun 17	18⅝ July 12
23,900	214,100	Stone & Webster	*	37	Sale	44⅝	Sale	47½	Sale	44¼ July 1	48¾ July 31	36 Feb 12	50 May 8
15,600	119,400	Storer Broadcasting Co	1	25⅝	Sale	25⅞	Sale	26	Sale	25⅜ July 22	26¾ July 9	25¼ Jan 3	29¼ Apr 24
104,000	1,232,000	Studebaker-Packard Corp	1	7⅛	Sale	6¾	Sale	6⅜	Sale	6⅜ July 29	7¼ July 18	6⅜ July 29	8¼ Apr 11
7,700	93,800	Sunbeam Corp	*	49¼	Sale	54½	Sale	57	Sale	54½ July 1	57¾ July 23	46 Feb 12	57¾ July 23
17,000	189,400	Sun Chemical Corp com	1	14⅜	Sale	13¾	Sale	13½	Sale	13¼ July 1	14¼ July 17	13¼ July 1	16⅜ Jan 17
80	420	$4.50 pfd series A	*	87	90	83⅛	86½	86	Sale	82 July 31	87 July 22	82 July 31	93 Feb 14
17,800	96,600	Sun Oil Co	*	77¼	Sale	76¼	Sale	74⅛	Sale	74 July 29	78 July 10	72¾ Feb 13	82 Jun 3
137,700	1,104,100	Sunray-Mid-Cont Oil	1	26⅞	Sale	27⅛	Sale	27¾	Sale	27 July 1	28⅝ July 19	22⅞ Feb 12	29½ May 16
11,000	90,700	4½% pfd series A	25	22⅞	Sale	21¼	Sale	20⅜	Sale	20 July 29	21¾ July 8	20¼ July 26	24¾ Apr 11
3,600	43,300	5½% 2nd pfd ser of '55	30	36½	Sale	35⅜	Sale	33	Sale	33 July 31	35⅛ July 1	33 July 31	38¾ Jan 18
12,300	49,200	Sunshine Biscuits Inc	12.50	69½	Sale	70	Sale	70	Sale	68 July 8	72 July 23	66⅞ Feb 13	74 Mar 20
373,100	574,800	Sunshine Mining Co	10c	7	Sale	9	Sale	12⅝	Sale	8 July 15	13⅞ July 22	6⅞ Mar 8	13⅞ July 22
4,750	21,530	Superior Oil Co (Calif)	25	1220	Sale	1565	Sale	1870	Sale	1565 July 1	2000 July 15	1210 Jan 2	2000 July 15
15,200	75,600	Superior Steel Corp	50	27⅝	Sale	23¼	Sale	23	Sale	23 July 1	25⅜ July 15	21½ Feb 11	27⅝ Jan 2
9,600	89,200	Sutherland Paper Co com	5	37⅜	Sale	42½	Sale	37¼	Sale	37⅛ July 25	42½ July 1	35¾ Feb 12	43¼ Jun 17
900	9,100	Sweets Co of Am (The)	4.16⅔	22⅞	23¾	23¼	24	23¼	Sale	23⅛ July 9	23⅝ July 17	22⅞ Jan 21	27½ Jan 29
36,100	270,000	Swift & Co	25	38½	Sale	33¾	Sale	33½	Sale	33 July 24	35⅝ July 10	32¾ Jun 5	42½ Jan 10
45,300	256,900	Sylvania Elec Prod com	7.50	43⅛	Sale	40¾	Sale	38¼	Sale	39 July 30	43½ July 16	38 July 30	46¼ Jan 9
440	3,370	$4 preferred	*	83	85	80	Sale	80	82	80 July 1	83 July 17	80 Jun 19	89 May 8
22,700	271,300	Symington-Gould Corp	1	11¾	Sale	11⅛	Sale	11¾	Sale	10½ July 8	12 July 31	10½ July 8	14 Apr 9
1,700	26,000	Talcott (James) Inc	9	18⅞	19¼	19¼	Sale	19¾	19⅞	18⅞ July 12	20 July 25	18⅛ Feb 6	20⅝ May 17
12,300	137,100	Telautograph Corp	1	6⅝	Sale	5⅞	Sale	6	Sale	5⅝ July 1	6½ July 2	5¼ Jun 14	8¾ Jan 11
39,000	314,600	Temco Aircraft Corp	1	17⅜	Sale	13⅝	Sale	12⅝	Sale	12½ July 17	13⅞ July 9	12½ July 17	18⅜ Jan 31
23,000	104,600	Tennessee Corp	1	59¾	Sale	47¾	Sale	47½	Sale	47⅛ July 29	49½ July 9	47½ July 29	60¼ Jan 11
125,900	944,900	Texas Co (The)	25	60	Sale	71½	Sale	74⅛	Sale	70½ July 2	75 July 24	54⅜ Feb 12	76½ Jun 6
75,500	1,036,424	Texas Gulf Producing	3⅓	39¼	Sale	43⅛	Sale	39⅞	Sale	39¼ July 25	45¼ July 10	32 Feb 5	49½ May 9
155,600	1,144,000	Texas Gulf Sulphur	*	30¾	Sale	27½	Sale	26½	Sale	26⅜ July 30	28½ July 10	26¼ Jun 7	33 Jan 10
65,600	557,800	Texas Instruments Inc	1	18¼	Sale	29	Sale	27½	Sale	27 July 3	28⅞ July 11	15⅞ Feb 12	31½ Jun 19
19,900	53,800	4.48% conv pfd ser A	25	30⅞	Sale	42¾	Sale	42½	43	40½ July 2	42¾ July 1	29½ Mar 5	45 Jun 19

For footnotes, see page 29.

Digitized for FRASER
http://fraser.stlouisfed.org/

Aggregate Sales in July Shares	Sales Since Jan. 1 Shares	New York Stock Exchange STOCKS Par	Price Jan. 2, 1957 Opening or Bid	Ask	PRICES IN JULY— July 1 Opening or Bid	Ask	July 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
37,400	384,300	Texas Pacific Coal & Oil 10	37½	Sale	38½	Sale	36¼	Sale	36⅛ July 31	39¼ July 5	33½ Apr 16	40⅜ Jun 4
		Texas Pacific Land Trust										
12,900	82,700	Ex-distribution 1	7¼	Sale	7⅜	Sale	7⅝	Sale	7¼ July 1	7⅞ July 3	7¼ Jan 2	8⅞ Mar 15
700	11,500	Texas & Pacific Ry Co 100	158	Sale	134¾	141½	133¼	134¾	134 July 2	136½ July 25	134 July 2	160 Jan 4
34,800	302,200	Texas Utilities Co *	40⅛	Sale	43½	Sale	43½	Sale	43 July 2	47⅞ July 8	38⅝ Jan 9	49½ May 2
60,300	614,400	Textron Inc common 50c	21⅜	Sale	13⅞	Sale	14	Sale	13¾ July 1	15½ July 10	13¾ Apr 10	21½ Jan 2
4,700	43,200	$1.25 conv preferred *	20¾	21¼	18⅛	Sale	18¼	Sale	18⅛ July 1	18⅞ July 12	18⅛ Apr 29	21 Jan 3
31,600	172,600	Thatcher Glass Mfg com 5	18½	Sale	23⅞	Sale	24½	Sale	23⅞ July 1	25½ July 18	17⅝ Jan 21	25½ Jun 11
3,060	17,250	$2.40 conv preferred *	49	Sale	56½	58½	58⅛	59¾	57 July 2	61 July 18	47¾ Jan 28	61 July 18
4,300	28,000	The Fair Co *	12	Sale	24⅜	Sale	24¾	25¼	24⅜ July 1	24¾ July 25	11½ Apr 8	24¾ July 25
9,100	145,900	Thermoid Co common 1	13¼	Sale	12⅞	Sale	12⅝	Sale	12⅛ July 8	13½ July 15	11½ Jan 25	15¼ Apr 12
230	4,900	$2.50 conv preferred 50	48⅛	49⅛	46	Sale	45	46	45 July 9	46 July 1	44⅛ Jan 25	53 Apr 12
1,000	4,000	Thompson (John R) 15	10½	Sale	14	Sale	13¾	14⅜	13 July 10	14½ July 16	10½ Jan 2	14½ July 16
		Thompson Products—										
55,300	342,380	Common 5	73½	Sale	74½	Sale	74¾	Sale	72 July 11	76¾ July 17	69½ Feb 12	89¾ May 8
20	760	4% preferred 100	88	91	83	87	80	83	83 July 9	86 July 5	83 July 9	95½ Apr 18
43,300	322,900	Tide Water Assoc Oil com 10	36⅞	Sale	37¼	Sale	36½	Sale	36¼ July 31	39⅝ July 5	32¼ Feb 15	42¼ May 27
9,900	78,500	$1.20 preferred 25	24½	Sale	23	Sale	22½	22¾	22¼ July 30	25¼ July 8	22¼ July 30	26 Feb 27
53,000	‡122,300	Timken Roller Bearing new *	—	—	53	Sale	49¾	Sale	48¾ July 29	53⅜ July 3	‡48¾ July 29	53¾ Jun 13
62,600	1,157,100	Rights	—	—	r1 3/32	Sale	—	—	r1 1/4 July 1	r1 1/16 July 1	3/32 Jun 13	1/8 Jun 13
27,800	156,500	Toledo Edison Co (The) 5	13½	Sale	13⅜	Sale	13½	Sale	13⅛ July 11	13⅜ July 1	13⅛ Jan 4	13⅞ Mar 20
33,300	123,800	Trane Co (The) 2	48½	Sale	48	Sale	53⅞	Sale	48 July 1	56½ July 22	40¼ Feb 5	56½ July 22
108,500	678,600	Transamerica Corp 2	37½	Sale	36⅞	Sale	35¼	Sale	35 July 23	37¾ July 1	35 July 23	41¼ Apr 24
78,500	246,500	Trans World Airlines Inc 5	19⅛	Sale	13⅞	Sale	14¼	Sale	13½ July 3	14⅝ July 11	13⅜ Jun 20	20¼ Jan 4
191,100	393,300	Rights	—	—	¾	Sale	—	—	½ July 2	⅞ July 1	⅜ Jun 18	¾ Jun 28
		Transue & Williams Steel										
11,300	45,900	Forging Corp *	26½	Sale	35½	36½	38	41½	36½ July 2	50 July 9	24½ Feb 12	50 July 9
		Tri-Continental Corp—										
103,300	916,300	Common 1	27¼	Sale	32⅝	Sale	32⅞	Sale	32½ July 1	34⅛ July 16	26¼ Feb 11	34⅛ July 16
4,500	28,300	$2.70 preferred *	53	Sale	49⅝	50⅜	54	Sale	50⅜ July 2	54 July 30	48½ Jun 24	57 Jan 29
12,600	84,100	Truax-Traer Coal com *	31¾	Sale	23⅝	Sale	23⅝	Sale	22¾ July 2	25½ July 9	22¾ July 2	31⅞ Jan 2
300	900	Preferred ser A (conv) 50	62	66	46¼	52	47¾	50	49 July 19	50 July 8	48½ Jun 26	61 Jan 9
27,700	195,000	Tung-Sol Electric Co com 1	29¼	Sale	34⅝	Sale	33¼	Sale	32⅛ July 31	35½ July 8	27⅜ Feb 25	37½ Jun 20
32,300	457,000	20th Cent Fox Film 1	23¼	Sale	27¾	Sale	26½	Sale	26¼ July 29	28½ July 8	22⅛ Feb 8	30¾ Jun 6
9,200	38,100	Twin City Rapid Transit *	16⅞	Sale	15¾	16¼	15⅞	Sale	14 July 16	16⅛ July 5	14 July 16	17 Jan 14
60	690	5% conv prior pfd 50	50	Sale	47	49½	47	49	47¼ July 11	47¼ July 11	47 Apr 23	50 Jan 2
13,400	95,400	Twin Coach Co 1	8⅛	Sale	7½	Sale	8⅝	Sale	7⅜ July 2	8¾ July 31	7 Mar 15	10¼ Jan 10
105,700	851,600	TXL Oil Corp (The) 1	26⅞	Sale	25⅜	Sale	23¼	Sale	2¼ July 29	25⅞ July 3	22¼ July 26	30¾ Jan 18
7,400	65,200	Udylite Corp (The) 1	14¼	14½	14⅜	Sale	14⅜	Sale	14⅜ July 12	15 July 5	13¾ Feb 12	16⅜ Apr 29
41,800	466,300	Underwood Corp *	25⅜	Sale	32⅜	Sale	28½	Sale	28¼ July 25	32½ July 1	23¾ Feb 12	33¾ Jun 26
10,800	65,800	Union Asbestos & Rubber 5	6	Sale	7½	7⅝	7⅞	Sale	7⅝ July 1	8½ July 12	5⅞ Jan 3	8¾ Apr 11
33,400	274,900	Union Bag-Camp Paper 6½	33⅞	Sale	35½	Sale	34½	Sale	34 July 31	37⅛ July 22	30 Apr 16	37⅛ July 22
54,000	485,300	Union Carbide Corp *	115½	Sale	120¼	Sale	120⅞	Sale	119¼ July 1	124½ July 10	100⅝ Feb 12	124½ July 10
53,300	149,900	Union Chem & Materials 10	22⅝	Sale	22	Sale	23¼	Sale	22 July 1	25½ July 12	20½ Feb 12	25½ July 12
		Union Electric Co—										
79,700	489,200	Common 10	26⅜	Sale	26¾	Sale	26⅞	Sale	26⅝ July 1	27⅞ July 5	26¼ Jan 9	29¼ Mar 19
1,140	9,000	Preferred $4.50 series *	94⅝	Sale	90	Sale	89⅝	Sale	89⅝ July 31	93 July 9	89⅝ July 31	100½ Jan 21
----	170	Preferred $3.70 series *	77	83	75	85	74	85	-- ------	-- ------	80¾ Jan 11	82 Jan 24
290	2,180	Preferred $3.50 series *	79½	Sale	71	Sale	69½	71	69½ July 31	72½ July 5	70¼ July 9	79½ Jan 2
450	1,140	Preferred $4 series *	84	86	82	Sale	78½	81½	79 July 22	83 July 11	79 July 22	89 Jan 22
104,900	621,100	Union Oil of California 25	59⅞	Sale	57¾	Sale	57	Sale	55 July 23	58⅞ July 3	51⅜ Feb 12	64⅛ Jun 5
148,300	1,175,200	Union Pacific RR com 10	30¼	Sale	28¾	Sale	29⅝	Sale	28½ July 1	30¾ July 25	26½ Apr 8	31¾ Jan 8
74,700	379,800	4% preferred 10	8¼	Sale	8	Sale	8⅜	Sale	7⅞ July 1	8⅜ July 16	7⅞ Jun 26	9⅛ Mar 4
30,600	157,300	Union Tank Car Co *	28¾	Sale	29¼	Sale	29⅞	Sale	28¾ July 3	30⅞ July 16	27¾ Feb 6	31 Apr 29
3,600	59,000	Union Twist Drill Co 5	—	—	30½	Sale	31⅞	32	30½ July 1	32 July 26	29⅜ Apr 1	33¾ May 16
		United Aircraft Corp—										
177,300	657,700	Common 5	90	Sale	66	Sale	62⅜	Sale	60⅛ July 16	68¼ July 9	60⅛ July 16	90¼ Jan 2
100	3,600	4% preferred 100	158	160	110	126	108	120	109 July 18	109 July 18	109 July 18	152 Jan 14
		4% (series of 1956)										
6,400	39,300	conv preferred 100	115	Sale	93½	Sale	94¼	95½	89½ July 17	96 July 3	89½ July 17	115 Jan 2
60,000	556,100	United Air Lines Inc 10	42½	Sale	27¾	Sale	28⅞	Sale	27¾ July 1	31⅜ July 11	26 Jun 28	43¼ Jan 4
96,100	96,100	United Artists Corp 1	—	—	—	—	23¼	Sale	21¾ July 17	25⅜ July 22	21¾ July 17	25⅜ July 22
19,100	85,500	United Biscuit Co of Amer *	27⅞	Sale	26⅛	Sale	28⅝	Sale	26⅛ July 1	28⅞ July 23	26 Jun 28	29⅝ Mar 14
10	2,710	$4.50 preferred *	94	96	89⅞	90¼	89⅞	Sale	89⅞ July 31	89⅞ July 31	89⅞ July 31	100 Apr 15
11,600	49,700	United Board & Carton 10	21	21½	23⅛	Sale	25½	25¾	23⅛ July 1	26⅞ July 15	19½ Jan 28	27¾ May 16
11,800	98,100	United Carbon Co *	69	Sale	64	Sale	64	Sale	63¼ July 2	67 July 12	58⅜ Feb 11	71¼ Jun 13
8,500	28,700	United-Carr Fastener *	41¼	Sale	41¾	42¾	46¼	Sale	42¾ July 2	46¼ July 26	39¼ Mar 5	46¾ May 8
86,200	661,300	United Corp (Del) 1	6½	Sale	7⅛	Sale	7⅜	Sale	7 July 3	7⅜ July 30	6⅜ Jan 11	7⅝ May 20
33,500	408,800	United Dye & Chem Corp 1	6½	Sale	5¼	Sale	5⅛	5¼	5 July 18	6 July 9	5 July 18	9¾ Jan 9
5,400	60,600	United Electric Coal Cos 5	32½	Sale	29	Sale	27½	Sale	27½ July 31	29⅝ July 15	27½ July 31	35½ Jan 11
47,100	242,000	United Eng & Foundry 5	15	Sale	15⅝	Sale	16	Sale	15⅝ July 1	16½ July 18	13⅞ Feb 12	16⅞ Jan 11
139,600	639,500	United Fruit Co *	44½	Sale	44⅞	Sale	43⅜	Sale	42 July 29	45¼ July 1	42 July 29	47⅝ Jan 9
44,700	530,700	United Gas Corp 10	32⅝	Sale	35⅛	Sale	34¼	Sale	33¾ July 8	35⅜ July 17	32 Feb 14	38⅝ May 8
5,100	31,600	United Gas Improvem't 13½	37¼	Sale	35	Sale	35⅜	Sale	34¾ July 12	35¾ July 5	34¾ July 12	38⅛ Feb 19
21,400	149,400	United Industrial Corp 2	6⅜	Sale	6⅛	Sale	6¼	Sale	5⅝ July 11	6¼ July 30	5⅛ Apr 2	6⅝ Jan 11
48,700	417,100	United Merch & Mfrs 1	14⅛	Sale	14⅜	Sale	14	Sale	13⅞ July 31	14⅝ July 5	13⅛ Feb 11	15¼ Jan 9
42,100	191,400	United Park City Mines 1	1⅞	Sale	1¼	Sale	1½	Sale	1¼ July 1	1⅞ July 9	1¼ May 8	1⅞ Jan 2
172,700	250,700	U S Borax & Chem com 1	—	—	57¼	Sale	61¾	Sale	55¾ July 8	76¾ July 11	55 May 23	76¾ July 11
1,110	3,470	4½% preferred 100	—	—	81½	Sale	81	Sale	81 July 3	83¾ July 17	81 Jun 25	86½ May 20
20,800	198,800	U S & Foreign Securities 1	34½	Sale	36¾	Sale	37½	Sale	36½ July 2	38⅞ July 15	33 Feb 13	39⅝ Jun 5
22,500	168,400	U S Freight Co *	23⅞	Sale	32⅜	Sale	32¼	Sale	31⅝ July 1	34¾ July 16	23⅞ Jan 2	34¾ July 16
55,100	314,400	U S Gypsum common 20	56½	Sale	60¾	Sale	61	Sale	60½ July 22	63⅞ July 10	51¼ Apr 16	65¼ Jun 4
200	2,150	7% preferred 100	156½	159	156½	159	150	Sale	150 July 31	156½ July 3	150 July 31	162 Jan 24
		U S Hoffman Machinery										
78,300	2,264,100	Common 82½c	16	Sale	8¾	Sale	8¾	Sale	8½ July 2	9⅝ July 2	8½ May 1	17⅛ Jan 7
800	12,900	5% class A preference 50	35	36	29⅛	30½	29½	30½	29¼ July 25	30¾ July 2	29 Mar 19	36 Jan 7
46,300	431,700	U S Industries Inc com 1	15⅜	Sale	15⅛	Sale	15	Sale	15 July 1	15⅝ July 5	14½ Feb 12	17⅛ Apr 22
200	2,100	4½% pfd series A 50	43⅛	44	43½	45	43½	Sale	43½ July 30	43½ July 30	43⅛ Jan 7	45 Jun 12
14,900	242,700	U S Lines common 1	35⅛	Sale	30⅜	Sale	31	Sale	30⅛ July 1	32½ July 11	29½ May 1	37⅛ Jan 24
900	3,200	4½% preferred 10	8¼	Sale	8⅛	8¼	8¼	8½	8¼ July 2	8½ July 12	8⅛ Feb 11	8⅝ Jan 7
94,500	409,200	U S Pipe & Foundry Co 20	26¼	Sale	24¼	Sale	24¾	Sale	24¼ July 1	27½ July 10	22⅜ Feb 12	27⅞ Jan 4
2,700	13,200	U S Playing Card 10	63	Sale	66¼	Sale	66	Sale	66 July 2	67½ July 16	63 Jan 2	67¾ July 24
32,100	249,900	U S Plywood Corp com 1	34	Sale	33⅝	Sale	33½	Sale	33½ July 31	35⅝ July 15	30½ Mar 1	36⅛ Jun 13
380	690	3¾% cum pfd ser A 100	83	85	81	83½	76	78	77 July 30	81¼ July 11	77 July 30	87 Mar 4
150	1,170	3¾% pfd series B 100	91	94	91	93	94	97	92¾ July 5	93 July 11	88 May 13	93½ Mar 29
65,200	466,200	U S Rubber Co common 5	48⅜	Sale	45⅛	Sale	45	Sale	44⅜ July 30	48⅝ July 9	39⅝ Feb 27	49⅜ Jan 4
4,730	31,280	8% non-cum 1st pfd 100	145	Sale	138	Sale	143½	Sale	138 July 1	144 July 22	135 Jun 25	156 Jan 24
13,500	72,600	U S Shoe Corp 1	19½	Sale	21	Sale	22¼	Sale	21 July 1	22⅝ July 15	17¾ Feb 12	22⅝ July 15
13,500	112,400	U S Smelt Ref & Mng 50	58½	Sale	50½	Sale	50½	51	48¾ July 19	52½ July 3	49 May 8	64½ Jan 11
3,300	17,700	7% preferred 50	57⅝	Sale	55⅝	56¾	57¾	Sale	54½ July 8	57¾ July 29	54½ July 8	61½ Jan 24
346,800	2,421,000	U S Steel Corp com 16⅔	73½	Sale	68½	Sale	69¾	Sale	68⅛ July 29	72 July 10	57¼ Mar 25	73½ Jan 2
14,800	78,300	7% preferred 100	145¼	Sale	138½	Sale	143½	Sale	138 July 1	145½ July 8	136¼ Jun 20	155¼ Jan 25
13,000	89,200	U S Tobacco Co common *	17½	Sale	17⅜	Sale	17¼	Sale	17⅛ July 22	18 July 8	17 Mar 1	18 Jan 15
670	4,720	7% non-cum preferred 25	34	35	32¼	Sale	30¼	31½	31½ July 24	32½ July 22	31½ Jun 11	36 Jan 22
3,900	46,700	United Stockyards Corp 1	13⅜	13¾	13¼	Sale	13	Sale	12½ July 29	13⅜ July 3	12½ July 29	15½ Feb 5
		United Stores Corp—										
9,500	60,000	$4.20 non-cum 2nd pfd 5	7¾	7⅞	7½	Sale	7⅛	Sale	7 July 18	7¾ July 5	7 July 18	8 Jan 4
860	5,340	$6 conv preferred *	82¼	84½	82	Sale	79	Sale	79 July 29	82½ July 2	79 July 29	87 Jan 21
7,900	93,300	United Wallpaper com 1	6⅛	6⅝	8⅞	Sale	8¼	8⅝	8⅛ July 17	8⅞ July 1	6⅜ Jan 7	10 Apr 17
----	3,100	Class B 2nd preferred 14	13¾	14½	17	19	16	17	-- ------	-- ------	13⅜ Jan 9	19 Jun 26
		c United Whelan Corp										
13,700	329,000	Common 30c	—	—	—	—	4¾	Sale	4¾ July 29	4¾ July 29	4⅝ Jan 2	6¼ May 15
190	540	$3.50 preferred 100	—	—	—	—	78	Sale	78 July 31	78 July 31	77½ Apr 23	79½ Jun 21
2,800	141,100	Universal Cyclops Steel 1	61	Sale	78¾	Sale	—	—	75¼ July 10	81 July 3	47½ Feb 12	86⅜ Jun 11
8,700	‡10,500	"When issued"	—	—	39¾	Sale	35½	Sale	35 July 30	40½ July 2	35 July 30	41 Jun 21
1,500	27,400	Universal Leaf Tobacco *	31⅜	Sale	33½	Sale	33	33⅛	33⅓ July 24	34½ July 9	31⅜ Jan 2	36 Apr 3
910	3,135	8% preferred 100	142	146	136	137	135	Sale	135 July 31	138 July 3	135 Jun 21	155 Feb 4
2,600	32,600	Universal Pictures com 1	24½	25½	27½	28½	27	28	26⅛ July 16	29 July 23	23⅝ Feb 12	30⅞ Jun 7
900	2,810	4¼% preferred 100	70¼	71	70	71¼	69½	69¾	69 July 30	71 July 8	68 May 14	73 Jun 12
12,600	92,400	Utah Power & Light 12.80	25⅜	Sale	26¼	Sale	24⅞	Sale	24¾ July 29	26¾ July 8	24 Jan 28	29¼ Apr 10

For footnotes, see page 29.

gitized for FRASER
p://fraser.stlouisfed.org/

Aggregate Sales in July Shares	Sales Since Jan. 1 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1957 Opening or Bid	Ask	PRICES IN JULY— July 1 Opening or Bid	Ask	July 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
28,300	192,300	Vanadium Corp of Amer	*	50½	Sale	43⅞	Sale	43¼	Sale	42¾ July 30	46¾ July 11	40¾ Feb 12	50½ Jan 2
12,900	121,500	Van Norman Co	2.50	12¾	Sale	8⅞	Sale	7⅞	Sale	7⅞ July 30	9 July 3	7⅞ July 30	13½ Jan 9
3,800	34,400	Van Raalte Co	10	25⅝	Sale	26⅜	Sale	26¾	Sale	26⅛ July 2	26¾ July 9	25½ Jan 2	29 May 7
82,000	611,400	Vertientes-Camaguey Sug	6½	11⅛	Sale	13¼	Sale	13⅛	Sale	12⅞ July 5	14½ July 16	11⅛ Jan 2	14½ July 16
23,900	107,000	Vick Chemical Co	2.50	43½	Sale	48½	Sale	52	Sale	48½ July 1	53⅜ July 25	41½ Feb 28	53⅜ July 25
----	----	Vicks Shreve & Pac Ry	100	123	--	123	--	123	--	-- ------	-- ------	-- ------	-- ------
----	----	5% non-cum pfd	100	123	--	123	--	123	--	-- ------	-- ------	-- ------	-- ------
40,400	233,600	Victor Chemical Works	5	26½	Sale	32⅛	Sale	31¾	Sale	31½ July 29	33½ July 16	25¾ Jan 18	33⅜ July 15
10	490	3½% preferred	100	79	81	75	82	77	Sale	77 July 31	77 July 31	77 July 31	84 Mar 6
15,600	181,800	Virginia-Carolina Chemical Corp com	*	22⅝	Sale	20⅛	Sale	20½	Sale	19¾ July 12	20⅞ July 1	19¾ Jun 27	25½ Jan 8
1,400	16,200	6% div partic pfd	100	109¾	Sale	106¼	110	106¼	Sale	106¼ July 31	111 July 8	105½ Jun 26	124 Apr 22
122,600	‡314,600	Virginia Elec & Pwr— New common	8	--	--	23⅜	Sale	23½	Sale	23 July 17	24 July 12	‡22⅜ Jun 21	28 May 22
2,150	9,360	$5 preferred	100	106¼	107¾	99⅛	Sale	99	Sale	98 July 29	101½ July 5	97¼ Jun 21	111 Feb 12
100	280	$4.04 preferred	100	83	89	76	81	80	81	80 July 26	80½ July 22	78⅞ Jun 20	90 Mar 27
370	950	$4.20 preferred	100	85¼	88	84¼	86½	85½	Sale	85½ July 31	91 July 25	83 May 29	98 Mar 1
20	480	$4.12 preferred	100	83	88	82	84	81	85	82 July 24	83 July 22	82 July 24	93 Mar 13
10,100	82,900	Virginian Ry Co com	25	74¾	Sale	82	Sale	86½	Sale	81½ July 1	94 July 11	66½ Feb 11	94 July 11
26,800	‡32,900	New common	10	--	--	33½	Sale	34⅞	Sale	33¼ July 1	37¾ July 11	‡32 May 20	37¾ July 11
5,000	49,100	6% preferred	25	29¾	Sale	28⅜	Sale	28	Sale	27⅝ July 30	28¾ July 8	27⅝ July 30	32 Mar 11
300	‡600	6% preferred new	10	--	--	11	12	11	11¾	11¾ July 9	11¾ July 9	‡11½ Jun 24	20½ July 11
24,200	75,400	Vulcan Materials Co com	1	12⅞	Sale	14⅝	Sale	19½	Sale	14⅝ July 1	20½ July 11	11⅞ Jan 7	16¼ Jan 23
19,400	68,000	5% conv preferred	16	14⅝	Sale	16¼	Sale	19⅞	Sale	16⅛ July 2	20¾ July 11	14 Jan 3	20¾ July 11
1,000	9,200	Wabash RR 4½% pfd	100	75½	77½	66¾	Sale	65	67	65 July 17	67½ July 10	65 July 17	77 Jan 24
15,700	63,300	Wagner Electric Corp	15	--	--	54⅝	Sale	50½	Sale	49¾ July 23	54⅝ July 1	49¾ July 23	56¼ May 15
3,100	21,300	Waldorf System	*	13½	Sale	13⅜	Sale	13⅝	Sale	13¼ July 5	13¾ July 12	13 Apr 8	13⅞ Jan 4
6,200	29,300	Walgreen Co	10	30¼	Sale	29¼	Sale	30	Sale	29¼ July 1	30 July 8	29 Feb 11	30½ Jan 2
5,500	40,100	Walker (Hiram) G & W	*	71	Sale	81	Sale	79¾	Sale	79¾ July 10	82 July 23	70½ Feb 12	86¾ Jun 13
35,200	250,800	Walworth Co	2.50	17⅜	Sale	17¾	Sale	17	Sale	16¾ July 16	18⅛ July 2	15⅞ Feb 12	18¾ May 29
10,500	78,300	Ward Baking Co com	1	13½	Sale	14⅝	Sale	14¾	15	14⅛ July 2	16⅛ July 12	12⅝ Apr 26	16⅛ July 12
400	1,410	5½% preferred	100	95	96	92	93	87½	Sale	87½ July 31	92 July 2	87½ July 31	95⅛ Jan 24
8,900	64,300	Ward Industries Corp	1	16⅜	Sale	11⅛	Sale	11⅛	11⅜	11 July 9	11⅝ July 26	11 Jun 28	16½ Jan 2
16,200	158,400	Warner Bros Pictures	5	28¼	Sale	23⅛	Sale	23	Sale	22¼ July 17	23½ July 8	22¼ July 17	28⅞ Jan 3
47,600	280,000	Warner Lambert Pharmaceutical	1	45⅜	Sale	63½	Sale	63¾	Sale	62⅛ July 30	68½ July 16	42⅛ Feb 12	68½ July 16
6,000	28,900	Washington Gas Light Co	*	38	Sale	36¾	Sale	35¾	36	35⅝ July 12	36¾ July 1	35⅝ July 12	38¾ Mar 28
10,500	107,200	Washington Water Power	*	35¾	Sale	34⅝	Sale	35⅝	Sale	34⅝ July 1	35⅞ July 23	34¼ Jun 27	36¾ Jan 17
3,900	35,200	Waukesha Motor Co	5	31⅜	Sale	30	Sale	30⅛	Sale	29⅜ July 30	31 July 15	28 Feb 26	34¾ May 24
1,700	16,200	Wayne Knitting Mills	5	25	Sale	24½	25¼	24½	Sale	24 July 10	25 July 12	24 July 10	26½ May 3
15,800	107,000	Wayne Pump Co	1	26	Sale	24¾	Sale	28¾	Sale	22¾ July 5	29¼ July 30	22¾ July 5	32¼ Mar 27
6,600	62,600	Welbilt Corp	1	2⅜	2⅞	2⅝	Sale	2½	Sale	2½ July 9	2¾ July 23	2½ Feb 28	3⅛ May 15
5,000	38,300	Wesson Oil & Snowdrift	2.50	32	Sale	28⅝	Sale	26	Sale	25⅝ July 30	28⅝ July 1	25⅜ July 30	34½ Jan 29
1,060	7,380	4.80% preferred	50	45¾	Sale	44	Sale	43	43½	43½ July 25	45½ July 18	43 May 9	48½ Jan 23
58,900	424,500	West Indies Sugar Corp	1	42¾	Sale	67⅞	Sale	67¾	Sale	63½ July 8	73½ July 23	41⅛ Jan 2	73½ July 23
7,400	54,600	West Kentucky Coal Co	4	38½	Sale	30¾	Sale	28⅝	Sale	28½ July 22	30¾ July 1	28½ Apr 15	39¾ Jan 4
43,700	401,300	West Penn Electric Co	5	26⅝	Sale	26⅞	Sale	26½	Sale	26⅛ July 29	27½ July 8	26⅛ Feb 27	28¼ Jun 5
630	5,750	West Penn Pwr 4½% pfd	100	100	Sale	93	94	95½	Sale	94 July 2	97½ July 15	92 Jun 19	105 Mar 20
90	230	4.20% pfd series B	100	88	92	82	87	81	85	83 July 24	88 July 10	83 July 24	95 Jan 28
420	1,010	4.10% preferred ser C	100	88	92	84	Sale	85	Sale	84 July 1	86 July 10	80 Jun 18	93 Feb 18
18,200	138,900	West Va Pulp & Paper	5	43	Sale	44¼	Sale	41⅛	Sale	41 July 30	46 July 5	37¾ Apr 16	47½ Jan 11
90	2,330	4½% preferred	100	104	105	100	101	98	101	99½ July 17	101 July 2	99½ July 17	104½ Mar 20
34,900	175,300	Western Air Lines Inc	1	24⅜	Sale	23⅝	Sale	25⅛	Sale	23⅜ July 9	25¾ July 31	21 Feb 17	25¾ July 31
27,000	92,200	Western Auto Supply Co— Common	5	16¼	Sale	14⅝	Sale	16¾	Sale	14⅝ July 1	16¾ July 30	14¼ Jun 24	16¾ July 30
----	2,600	4.80% preferred	100	91	Sale	92	97	91	92½	-- ------	-- ------	91 Jan 2	98 Apr 2
66,600	337,100	Western Maryland com	*	55¾	Sale	80¾	Sale	79½	Sale	79½ July 31	87⅝ July 11	49 Feb 11	87⅝ July 11
2,300	14,200	4% non-cum 2nd pfd	100	73	Sale	84¼	Sale	88¼	Sale	84¾ July 1	88⅝ July 11	71 Feb 15	88⅝ July 11
37,200	156,400	Western Pacific RR	*	60½	Sale	58	Sale	61½	Sale	58 July 1	64⅜ July 25	54 Mar 1	63½ Jan 4
97,200	687,800	Western Union Teleg	2.50	19	Sale	18½	Sale	18½	Sale	18¼ July 9	19¼ July 15	17⅞ Apr 18	20⅜ Jan 4
47,500	383,000	Westinghouse Air Brake	10	29½	Sale	29⅝	Sale	29¼	Sale	28⅝ July 30	30⅞ July 8	26½ Feb 12	33⅛ May 14
188,000	1,443,800	Westinghouse Elec com	12½	59¾	Sale	65⅜	Sale	65¼	Sale	64⅞ July 30	68⅝ July 8	52⅝ Feb 12	68⅝ July 8
1,200	11,400	3.80% preferred ser B	100	83	Sale	81½	85	80	81¼	81 July 30	83½ July 3	81 Jun 27	92 Mar 25
10	450	Wheeling & Lake Erie	100	127	--	128	--	127	--	128 July 22	128 July 22	128 July 22	129½ Feb 4
54,100	318,700	Wheeling Steel com	*	69¾	Sale	57½	Sale	54⅜	Sale	53½ July 29	60¼ July 10	53¾ Feb 12	69¾ Jan 2
1,220	14,730	$5 preferred	*	95½	Sale	90½	Sale	91¼	Sale	90 July 1	93 July 17	89¾ Jun 18	96¼ Jan 9
26,000	245,600	Whirlpool Corp	5	25½	Sale	23¾	Sale	23⅜	Sale	23 July 18	24½ July 2	23 July 18	26⅞ Mar 22
100	3,800	4¼% conv preferred	80	67½	70¼	59¼	63½	60	60⅜	60 July 9	60 July 9	59 Jun 20	68½ Jan 8
1,400	10,100	White Dental Mfg (S S)	20	28	Sale	28	28½	26¾	27½	27 July 29	28¼ July 10	27 July 29	28½ Mar 14
16,000	142,400	White Motor Co com	1	46¾	Sale	51	Sale	49	Sale	49 July 31	52½ July 5	44½ Feb 12	53⅝ May 24
480	3,420	5¼% preferred	100	99¼	Sale	96	Sale	94½	Sale	94½ July 9	96 July 1	94½ Jun 24	100½ Jan 7
18,500	211,800	White Sewing Machine	1	12	Sale	8⅞	Sale	8½	Sale	8⅛ July 22	9⅛ July 12	8⅛ July 22	13⅝ Jan 10
1,000	5,000	Prior Preference	20	27¾	28	26⅜	26⅞	25⅛	25⅝	25¼ July 25	26⅛ July 2	25¼ Apr 1	29⅛ Jan 14
200	10,100	$3 conv preferred	50	--	--	39¼	39½	37	37½	37¼ July 30	39¼ July 2	37¼ July 30	47 Feb 18
11,000	220,600	Wilcox Oil Co	5	55½	Sale	57	Sale	54½	Sale	54⅛ July 24	60 July 3	45¾ Feb 13	62¼ Jun 13
129,300	415,900	Wilson & Co common	*	15⅜	Sale	14⅞	Sale	15⅝	Sale	14⅞ July 1	16⅜ July 8	13 May 17	16⅜ July 8
1,600	6,400	$4.25 preferred	*	73	Sale	70¾	Sale	70½	72	70¼ July 15	71 July 2	70¼ July 15	75 Jan 31
800	6,900	Wilson-Jones Co	10	18	19	14¾	15¾	16	17	15⅞ July 16	16¾ July 30	15 Apr 24	19½ Jan 9
8,000	35,500	Windsor Industries Inc	10c	4⅞	Sale	4¾	Sale	5	Sale	4⅝ July 2	5¼ July 22	4⅝ Jun 12	5⅞ Jan 21
68,500	241,300	Winn-Dixie Stores Inc	1	20⅛	Sale	23⅛	Sale	26	Sale	23 July 2	26⅜ July 31	18⅞ Feb 8	26⅜ July 31
19,600	165,400	Wisconsin Elec Pwr com	10	32	Sale	30½	Sale	30⅝	Sale	30⅜ July 10	31⅝ July 5	29⅞ Jun 26	34 May 13
20	410	6% preferred	100	127	133	119	121	115	119	117 July 30	118 July 30	117 July 30	131 Mar 19
11,000	75,200	Wisconsin Pub Serv Corp	10	22⅛	Sale	21	Sale	21¼	Sale	20¾ July 3	21⅞ July 25	20¾ Jun 28	22⅞ Feb 6
9,800	127,500	Woodward Iron Co	10	31¼	Sale	33½	Sale	31½	Sale	30⅞ July 26	35 July 8	26¾ Apr 10	35 July 8
93,000	513,900	Woolworth (F W) Co	10	43⅝	Sale	41½	Sale	42⅛	Sale	41½ July 1	43½ July 10	41 Jun 27	45¼ Jan 16
28,500	208,900	Worthington Corp common	*	56¾	Sale	61¼	Sale	64	Sale	61¼ July 1	68½ July 15	52¼ Feb 12	68½ July 15
560	4,890	Prior pfd 4½% series	100	89½	90¾	82	83½	85¼	86	82¼ July 3	88 July 12	83 Jun 24	92¾ Mar 15
7,300	36,700	Wrigley (Wm) Jr	*	88	89	82½	Sale	83¼	Sale	82 July 17	84 July 9	82 Jun 25	88¾ Jan 3
8,400	57,800	Wyandotte Worsted Co	5	7⅜	7¾	7½	Sale	7⅛	Sale	7⅛ July 15	7½ July 1	7 Feb 26	8⅜ Apr 11
57,100	292,700	Yale & Towne Mfg Co	10	29	Sale	32½	Sale	31⅝	Sale	30⅞ July 30	34⅝ July 9	27⅛ Feb 12	34⅝ July 9
9,900	70,400	Young (L A) Spg & Wire	*	35½	Sale	31⅜	Sale	33¼	Sale	31½ July 1	34¼ July 15	31 Feb 12	35½ Jan 2
54,500	421,800	Youngstown Sheet & Tube	*	123½	Sale	105⅜	Sale	102	Sale	102 July 31	108½ July 16	99 Mar 12	123½ Jan 2
22,000	131,600	Youngstown Steel Door	*	27⅛	Sale	27½	Sale	26	Sale	25⅝ July 30	28¾ July 12	25⅛ Feb 12	30 May 27
21,100	139,700	Zenith Radio Corp	*	103	Sale	116	Sale	115⅝	Sale	114 July 29	124½ July 8	91¼ Feb 12	124½ July 8

*No par value. †Corrected volume. ¶Companies reported in receivership. a Deferred delivery. b Name changed from American Safety Razor. c Name changed from United Cigar Stores. r Cash sale. wd When distributed. wi When issued. x Ex-dividend. y Ex-rights.

‡The volume of trading and range of sale prices published here, is simply the trading and range for the new shares since this issue was either split, or since new stock was issued in connection with a stock dividend. The range and volume for the old shares can be found in the back issues of the BANK AND QUOTATION RECORD, in the month when the issue was removed from trading.

Details of all 1957 stock dividends and split-ups, are indicated below in alphabetical arrangement.

Name of Issue	Basis of Split or Stock Dividend	Date Admitted to Trading
Aluminium Ltd.	Three-for-one	Apr 26 wi
American Cyanamid Corp.	Two-for-one	May 22 wi
American Sugar Refining Common and preferred	Four-for-one	Apr 18 wi
Beatrice Foods Co.	Three-for-one	Feb 5 wi
Bethlehem Steel Corp.	Four-for-one	Jan 18 wi
Chicago Pneumatic Tool	Three-for-one	Mar 27 wi
Continental Oil Co.	Two-for-one	Jan 17 wi
Cooper-Bessemer Corp.	Two-for-one	May 14 wi
Crucible Steel Co.	Two-for-one	Jan 16 wi
El Paso Natural Gas	Two-for-one	Dec 26 1956 wi
Ex-Cell-O Corporation	Two-for-one	Feb 20 wi
Getty Oil Co.	2½-for-one	Apr 24 wi
Harbison-Walker Refractories	Two-for-one	Apr 29 wi
Illinois Power Co.	Two-for-one	Apr 3 wi
International Business Machines	Two-for-one	May 1 wi
International Utilities	100% in stock	July 1 wi
Lukens Steel Co.	Three-for-one	Jan 7 wi
National Supply Co.	Two-for-one	Jan 9 wi
Norwich Pharmacal	Two-for-one	Apr 26 wi
Outboard Marine Corp.	Three-for-one	May 27 wi
Penick & Ford	Two-for-one	Mar 27 wi
Peoples Gas Light & Coke	Four-for-one	Apr 5 wi
Pittsburgh Metallurgical	Two-for-one	Jun 21 wi
Rhodesian Selection Trust	Two-for-one	Feb 13 wi
Roan Antelope Copper Mines	Five-for-one	Feb 13 wi
Timken Roller Bearing Co.	Two-for-one	May 29 wi
Universal Cyclops Steel	Two-for-one	Jun 20 wi
Virginia Electric & Power	Two-for-one	Apr 18 wi
Virginian Railway— Common and preferred	2½-for-one	May 20 wi

gitized for FRASER
http://fraser.stlouisfed.org/

American Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE AMERICAN STOCK EXCHANGE

Stock Sales—	1957	1956	Bond Sales—	1957	1956
July (Shares)	20,032,857	20,458,556	July	$1,598,000	$1,684,000
Jan. 1 to July 31 (Shares)	132,214,984	140,412,208	Jan. 1 to July 31	9,434,000	13,693,000

NOTICE—Deferred delivery, under the rule and cash sales, are disregarded in the month's range, unless they are the only transactions of the month and when selling outside of the regular monthly range are shown in a footnote in the month in which they occur. No account is taken of such sales in computing the range for the year.

Aggregate Sales in July Shares	Since Jan. 1 Shares	American Stock Exchange STOCKS	Par	Price Jan. 2, 1957 Opening or Bid	Ask	PRICES IN JULY — July 1 Opening or Bid	Ask	July 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
6,800	29,400	Aberdeen Petroleum cl A	1	5⅛	Sale	4	4¼	4	Sale	x3⅞ July 16	4¼ July 9	x3⅞ July 16	5⅜ Jan 4
5,100	63,400	Acme Precision Products	1	9¼	Sale	8⅛	Sale	8	8¼	8 July 30	8¾ July 12	8 July 30	11¼ Jan 8
1,400	5,800	Acme Wire common	10	27	27¾	25	Sale	25⅛	25½	23½ July 2	25½ July 19	23½ July 2	30 Feb 6
8,200	46,600	Adam Consol Industries	1	6⅜	6¾	8	Sale	8	8⅛	7⅞ July 15	8½ July 8	5¾ Mar 1	8½ July 8
13,800	78,000	Aeronca Mfg Corp	1	9⅛	9¼	6⅛	Sale	6¼	Sale	5¾ July 16	6½ July 19	5¾ July 16	10⅜ Jan 4
32,900	78,900	Aero Supply Mfg	1	2	2¼	2½	Sale	2⅝	Sale	2⅜ July 1	3⅛ July 23	1⅝ Mar 7	3⅛ July 23
1,600	15,500	Agnew Surpass Shoe Stores	*	7	7⅞	8¾	8⅝	8½	8¾	8⅜ July 3	8⅝ July 12	7¼ Mar 5	8⅝ Jun 4
19,100	153,200	Ainsworth Mfg Corp com	5	5⅞	Sale	7⅞	Sale	9⅜	Sale	7⅝ July 9	9¾ July 31	5¾ Jan 25	10⅛ Mar 20
7,800	50,400	Air-Way Industries Inc	3	4⅞	Sale	3⅛	3¼	2¾	Sale	2½ July 17	3⅛ July 2	2½ July 17	5⅛ Jan 7
65,200	273,400	Ajax Petroleums Ltd	50c	¾	Sale	¾	Sale	⅞	Sale	¾ July 1	1 July 8	1⅛ Jan 4	1 Jan 11
14,100	90,400	Alabama Gas Corp	2	34¾	Sale	29⅛	Sale	30½	Sale	28½ July 12	30¾ July 29	28½ July 12	34⅞ Jan 2
300	1,060	Ala Gt Sou RR ordinary	50	160	165	148	150	149¾	Sale	149½ July 8	150½ July 23	148 Jun 24	160 Jan 18
775	3,775	Ala Power Co 4.20% pfd	100	89	Sale	84	Sale	84½	85¾	84 July 1	85½ July 11	83 Jun 24	92¾ Apr 16
1,500	12,600	Alan Wood Steel Co	10	31¼	Sale	26¾	27½	26¾	Sale	26¾ July 5	27⅝ July 16	26½ Jun 24	31½ Jan 3
25	410	5% cum preferred	100	88	94	81¾	85	81	85	81¾ July 22	81¾ July 22	81¾ Jun 18	89 Jan 14
22,800	59,000	Alaska Airlines Inc	1	4½	Sale	3⅞	Sale	4⅛	Sale	3⅞ July 1	5 July 26	3⅜ May 2	5 July 26
200	4,100	Algemene Kunstzijde Unie— Amer dep rcts Amer shs		28½	Sale	25	25½	23⅛	23⅞	24⅜ July 24	25¾ July 2	24 Apr 29	28½ Jan 2
1,900	15,700	All Amer Engineer'g Co	10c	5⅜	Sale	3⅞	Sale	4⅜	Sale	3¾ July 2	4½ July 23	3¾ July 2	6 Feb 13
49,800	334,100	Alleghany Corp warrants		4⅛	Sale	5¾	Sale	6⅛	Sale	5⅝ July 1	6½ July 16	3¾ Feb 12	6½ July 16
5,500	39,800	Allegheny Airlines Inc	1	3½	3¾	2⅞	3	2⅞	Sale	2⅝ July 16	3 July 8	2⅝ Jun 4	4⅛ Jan 17
200	900	Alles & Fisher Inc com	1	13½	Sale	14⅝	15½	14¾	15½	14⅝ July 9	14⅝ July 9	13½ Jan 2	15 May 20
32,900	153,300	Allied Artists Pictures	1	3⅞	Sale	3¾	Sale	3	Sale	3 July 30	3¾ July 1	3 July 30	4½ Mar 18
4,100	19,700	5½% conv preferred	10	9⅝	9⅞	8⅞	Sale	7¾	8⅛	8⅛ July 30	8⅞ July 1	8⅛ July 30	10½ Mar 18
17,800	97,200	Allied Control Co Inc	1	21	Sale	47¼	Sale	46	Sale	45 July 29	52½ July 5	19⅜ Feb 13	52½ July 5
----	600	Allied Internt Investing	1	6½	7	5½	6¼	6	6¾	--- ----	--- ----	6¼ Apr 25	7 Feb 1
28,200	‡56,200	Allied Paper Corp	8	---	---	13⅝	Sale	12¾	Sale	12¼ July 17	14⅛ July 3	‡12¼ July 17	17 May 20
8,400	33,500	Allied Products Corp com	5	24½	Sale	21½	21¾	19½	Sale	19⅛ July 29	22 July 10	19⅛ July 29	24½ Jan 2
2,600	12,400	Aluminum Co of Amer— $3.75 cum preferred	100	81	83	77	78½	75	77¾	76¼ July 30	81¼ July 10	76¼ July 30	88½ Jan 23
900	8,900	Aluminum Goods Mfg	10	22½	22¾	22¾	23¾	22⅝	23½	23 July 24	23⅞ July 23	22 Feb 25	24¾ May 3
1,400	6,870	Aluminum Industries com	*	10⅛	11⅛	8½	Sale	8⅜	9⅜	8 July 1	10 July 18	8 July 1	11½ Jan 17
1,300	-----	Ambrook Industries	1	9¼	9⅝	12¾	13	12¾	13¼	12¾ July 17	13¼ July 5	9½ Jan 3	14¾ May 23
40	350	American Air Filter Co— 5% conv preferred	15	48½	51	68	75	77	78¾	67 July 5	78½ July 26	50 Jan 10	78½ July 26
2,700	26,300	American Beverage Corp	1	1⅛	1¼	1¾	Sale	1⅝	1¾	1⅝ July 12	1¾ July 1	1¼ Jan 3	1⅞ May 31
325	1,515	American Book Co	50	72	75	72	73	71	Sale	71 July 31	73 July 8	71 Mar 13	76½ Jan 7
78,300	300,500	American Electronics Inc	1	13⅝	Sale	18½	Sale	17½	Sale	17¼ July 30	21½ July 3	x11 Feb 26	21½ July 3
3,800	28,300	Amer Laun Mach com	20	29⅛	Sale	26	27	26½	26⅞	26½ July 2	27¼ July 10	26¼ Jun 26	30¾ Jan 23
400	6,000	Amer Mfg Co common	25	32	33	34⅞	35½	35¾	37½	35⅝ July 10	36 July 10	32½ Jan 11	36 July 10
50,100	405,400	American Maracaibo	1	10⅝	Sale	10⅜	Sale	9⅝	Sale	9¼ July 18	10½ July 3	8¾ Mar 7	11⅜ May 20
6,200	23,500	American Meter Co com	*	33	Sale	31⅝	31¾	32⅛	Sale	30½ July 15	32¼ July 26	30½ July 15	34⅛ May 17
125	1,700	Amer Nat Gas Co 6% pfd	25	31½	33¼	33½	35	33¼	35	33¼ July 18	34 July 19	31 Jan 7	34½ Feb 18
42,800	618,200	Amer Petrofina Inc cl A	1	14	Sale	18	Sale	16¼	Sale	15⅝ July 30	18⅜ July 5	12⅜ Feb 11	18⅜ July 5
44,000	126,400	Amer Photocopy Equipt	1	---	---	29¼	Sale	32¼	Sale	28⅛ July 1	39⅞ July 16	19⅛ Apr 30	39⅞ July 16
19,000	85,778	Amer Seal-Kap Corp com	2	15¾	Sale	14¼	Sale	14½	Sale	14½ July 3	15⅛ July 12	14⅛ Feb 19	17¾ Jan 14
2,100	29,700	American Thread 5% pfd	5	4½	Sale	4	Sale	3⅞	4	3⅞ July 10	4 July 1	3⅞ Jun 19	4¼ Jan 11
900	5,200	Amer Writing Paper com	5	21½	23	22½	Sale	22¾	24	22 July 5	23 July 17	21 Jan 17	23½ Mar 15
61,900	73,300	AMI Incorporated	3	9⅝	10	9	9¾	13⅞	Sale	9½ July 2	15 July 11	7¾ Feb 11	15 July 11
14,500	149,100	Amurex Oil Co class A	5	5⅛	Sale	6	Sale	5½	Sale	5⅜ July 30	6⅜ July 8	4¾ Feb 28	7⅛ May 16
42,800	260,100	Anacon Lead Mines Ltd	20c	1¾	Sale	1½	Sale	1⅛	Sale	1 1/16 July 17	1⅛ July 2	1 1/16 July 17	2⅛ Jan 8
1,500	25,100	Anchor Post Products Inc	2	14¼	Sale	15⅝	16	15½	16⅛	15¾ July 30	16⅛ July 2	13½ Feb 12	16½ May 6
13,700	189,400	Anglo Amer Exploration	4.75	15⅞	Sale	14¼	Sale	14⅛	Sale	14 July 2	15¼ July 16	14 Mar 20	17⅝ Jan 25
25,100	264,500	Anglo-Lautaro Nitrate Corp— "A" shares	2.40	10⅛	Sale	7⅝	Sale	7¾	Sale	7⅝ July 1	8¾ July 11	7⅝ Mar 21	10⅛ Jan 2
7,700	16,500	Angostura-Wupperman	1	4⅜	Sale	4⅝	4¾	4¼	Sale	4⅛ July 30	4¾ July 2	4⅛ Mar 27	4¾ July 2
1,900	9,690	Appalachian Elec Power— 4½% preferred	100	93⅛	Sale	91	Sale	87¾	Sale	87¾ July 9	91¼ July 1	87¾ July 9	101 Feb 8
84,700	302,100	Arkansas Fuel Oil	5	33½	Sale	34½	Sale	38	Sale	34½ July 1	39⅝ July 15	33 Jan 2	39⅝ July 15
191,600	968,700	Arkansas Louisiana Gas	5	21¾	Sale	23¾	Sale	27¼	Sale	23½ July 1	28¼ July 23	20 Feb 27	28¼ July 13
150	1,295	Arkansas Power & Light— 4.72% preferred	100	96½	Sale	89½	92	90½	92	91½ July 15	92 July 2	91½ July 15	101 Apr 12
15,800	113,700	Armour & Co warrants		5⅛	Sale	5⅝	Sale	6	Sale	5½ July 3	6½ July 16	4⅞ Jan 2	6½ Mar 29
25,100	103,300	Armstrong Rubber class A	1	13⅞	Sale	14⅛	Sale	14⅝	Sale	14⅛ July 1	15⅝ July 24	13⅝ Feb 12	15⅞ Apr 24
6,300	55,300	Aro Equipment Corp	2.50	19¼	Sale	22¼	Sale	19¼	Sale	19¼ July 31	22¼ July 1	17½ Feb 11	22⅞ Jun 14
40,800	‡174,700	Assoc Artists Prod'tions	25c	---	---	10⅛	Sale	9⅛	Sale	9⅛ July 31	10¾ July 9	‡9½ July 31	11¾ May 20
200	800	Associated Elec Industries— Amer dep rcts reg	£1	8⅜	9	7 1/16	8½	7 1/16	Sale	7 1/16 July 31	8 1/16 July 16	7 1/16 July 31	8⅞ Jan 17
11,700	43,600	Associated Food Stores	1	2⅝	Sale	2	2¼	2⅛	Sale	2 July 3	3 July 31	2 Jun 21	3 July 31
16,200	130,700	Assoc Laundries of Amer	1	2⅜	Sale	2⅛	Sale	2	Sale	1⅞ July 31	2⅜ July 8	1⅞ July 31	3⅜ Jan 28
17,300	222,600	Associated Oil & Gas Co	1c	4⅜	Sale	4	Sale	4	Sale	3¾ July 25	4½ July 25	3¾ July 25	5⅛ Jan 25
300	1,820	Assoc Tel & Tel— Class A participating	*	98	100¾	98	101	98	Sale	98 July 3	101 July 8	98 Jan 15	103¾ Feb 11
6,000	38,500	Atlantic Coast Fisheries	1	1	1⅛	1¼	Sale	1¼	1⅜	1⅛ July 1	1⅜ July 1	1 Jan 8	1⅝ Jun 3
2,400	26,300	Atlantic Coast Line Co	*	43½	45	42½	43¼	43½	44	43½ July 5	46¾ July 10	39 Feb 27	46¾ July 10
22,500	181,700	Atlas Consol Mining & Development Corp	10 pesos	24	Sale	17⅞	Sale	17	Sale	15⅞ July 16	18⅛ July 5	15⅞ July 16	26½ Jan 4
113,200	1,253,600	Atlas Corp warrants		4¾	Sale	4¾	Sale	4½	Sale	4½ July 24	4⅞ July 1	4⅜ Apr 24	6 Jan 24
17,600	139,400	Atlas Plywood Corp	1	8⅞	Sale	6¾	Sale	6⅞	Sale	6¾ July 1	7⅜ July 12	6⅜ Jun 12	9¾ Jan 7
61,800	100,500	Audio Devices Inc	10c	5¼	Sale	5¾	Sale	8½	Sale	5½ July 1	9¾ July 24	4⅞ Jan 14	9¾ July 24
1,500	6,600	Automatic Steel Products	1	2¾	2⅞	2⅞	Sale	2¾	3	2⅞ July 1	3¼ July 16	2½ May 13	3¼ July 16
5,600	13,800	Non-vot non-cum pfd	1	3¾	3⅞	3½	3¾	4	4⅛	3¾ July 2	4¼ July 16	3¾ Jan 3	4⅜ Jan 9
1,600	15,900	Auto Voting Machine com	*	16	16⅝	19⅝	Sale	19½	19⅞	19¼ July 17	20 July 5	16⅝ Jan 10	21⅜ Mar 18
800	3,100	Ayrshire Collieries Corp	3	46	47¼	38½	40¼	37½	Sale	36 July 29	40 July 3	36 July 29	46 Jan 3
101,300	760,500	Bailey & Selburn Oil & Gas Class A	1	17	Sale	17	Sale	16⅞	Sale	16¼ July 11	18⅜ July 18	16¼ Mar 18	21⅝ Jan 18
750	12,000	Baker Industries Inc	1	14⅝	15⅜	15¾	16¼	15½	15⅞	15½ July 23	16¼ July 5	14¾ Feb 27	17 Mar 5
3,100	18,200	Baldwin Rubber Co com	1	16⅛	Sale	15⅞	Sale	15¾	Sale	15½ July 15	16½ July 3	14⅝ Feb 25	16⅝ Jan 4
45,600	161,500	Baldwin Securities	1c	2¾	Sale	2⅝	Sale	3¼	Sale	2⅝ July 1	3½ July 26	2⅝ Feb 12	3½ July 26
110	280	Banco de los Andes Am shs		6	7	4½	6	4	5	4 July 26	4⅝ July 26	4 July 26	6½ Mar 10
263,000	895,300	Banff Oil Ltd	50c	3⅛	Sale	3	Sale	3 1/16	Sale	2⅞ July 9	4 July 25	2 5/16 Feb 6	4 July 25
600	8,500	‖Barcelona Tr L & P Ltd	*	5	Sale	5	5⅛	4⅞	5⅜	5 July 29	5⅛ July 2	5 Jan 2	6¼ Jan 31
318,900	1,644,600	Barium Steel Corp	1	11⅝	Sale	7¼	Sale	7½	Sale	7 July 9	8¼ July 18	7 July 9	12⅛ Jan 8
1,700	11,200	Barry Controls Inc cl B	1	---	---	10⅞	11¼	10¾	Sale	10¾ July 30	11⅞ July 10	10 May 17	12¾ Jun 17
6,800	50,700	Basic Incorporated	1	17¼	Sale	17⅛	Sale	16¼	Sale	16¼ July 29	17½ July 5	15¼ Apr 9	18½ May 14
10,900	80,200	Bearings Inc	50c	3⅝	3¾	3⅞	4	3⅝	3¾	3⅝ July 11	4 July 2	3¼ Mar 1	4⅛ Jun 5

For footnotes, see page 38.

gitized for FRASER
p://fraser.stlouisfed.org/

Aggregate Sales in July Shares	Sales Since Jan. 1 Shares	American Stock Exchange STOCKS	Par	Price Jan. 2, 1957 Opening or Bid	Ask	PRICES IN JULY — July 1 Opening or Bid	Ask	July 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
600	3,300	Beau Brummel Ties Inc	1	5⅜	5¾	5½	Sale	5⅜	Sale	5⅜ July 9	5½ July 1	5⅜ Jan 16	5⅝ Jan 9
2,400	11,600	Beck (A S) Shoe Corp com	1	14	Sale	14¼	Sale	14⅛	14⅝	14¼ July 1	14⅝ July 1	14 Jan 2	14⅞ Jun 13
5,800	26,900	Bell Telephone of Canada	25	47⅛	Sale	42⅜	43	42¾	Sale	42 July 5	42⅞ July 11	42 July 5	48⅜ Jan 14
17,100	71,400	Belock Instrument Corp	50c	13¼	Sale	10⅜	Sale	12⅜	Sale	10⅛ July 1	13½ July 17	9 May 9	13⅜ Jan 4
3,200	34,600	Benrus Watch Co Inc	1	7⅛	Sale	7⅛	7½	7	Sale	7 July 5	7¼ July 23	6⅞ Mar 11	8½ May 9
800	10,300	Bickford's Inc common	1	14¾	Sale	15⅛	Sale	15½	Sale	15 July 9	15½ July 23	12¾ Feb 26	15¾ Mar 18
500	3,800	Black Starr & Gorham cl A	*	14	Sale	12¼	Sale	11	12	11¾ July 8	12¼ July 1	11¾ July 8	16 Jan 24
400	4,100	Blauner's common	3	4⅜	5	4⅞	5¼	4⅞	5	4⅞ July 15	5 July 15	4½ Jan 9	5⅜ Apr 18
1,500	24,000	Blumenthal (S) & Co com	1	5⅝	6⅛	6	6½	6	6⅛	5¾ July 9	6½ July 22	5¼ Jun 7	7 Mar 11
5,200	27,600	Bohack (H C) Co common	*	33	Sale	30	30¾	30½	31½	30 July 2	32¾ July 18	29¼ Jun 24	34½ Mar 13
200	1,220	5½% prior cum pfd	100	90	Sale	90¾	92½	90¾	92	91 July 24	92½ July 9	x89⅝ Jun 11	94 Jan 10
8,300	53,300	Borne Chemical Co Inc	5	7	Sale	14⅝	Sale	13	Sale	12½ July 8	14⅝ July 1	6⅜ Mar 19	15¼ Jun 25
7,000	36,200	Bourjois Inc	1	6½	6⅝	8½	8⅞	9⅛	Sale	8⅝ July 3	11½ July 26	6½ Jan 18	11½ July 26
2,400	45,700	Brad Foote Gear Works	20c	2	Sale	2⅛	2¼	2⅛	2¼	2⅛ July 10	2¼ July 5	1⅞ Jan 3	2¾ Feb 4
67,500	808,500	Brazilian Tr Lt & Pwr ord	*	7⅝	Sale	10⅜	Sale	9¾	Sale	9⅜ July 20	10½ July 2	7½ Jan 2	10½ July 2
30,100	134,600	Breeze Corp common	1	6⅞	8⅛	7¼	Sale	7½	Sale	7¼ July 1	8⅜ July 10	5¾ Feb 12	8⅜ July 10
100	775	Bridgeport Gas Co	*	27½	29½	27¼	28	27¼	28¾	27¾ July25	28 July 3	27¼ Jun 18	31 Jan 24
475	1,210	Brillo Mfg Co common	*	32¾	35	39½	40¾	39½	41	39½ July 26	40½ July 26	32¼ Feb 14	43 Mar 22
28,200	320,100	British American Oil Co	*	48½	Sale	58½	Sale	57¼	Sale	56⅞ July 31	59⅞ July 17	45¼ Feb 13	60⅝ Jun 7
		British Amer Tob Ltd—											
500	‡500	Am dep rcts ord bear	£1	—	—	4⅝	5⅛	5 1/16	5⅝	5 1/16 July 17	5 1/16 July 17	‡5 1/16 July 17	5 1/16 July 17
13,600	‡16,600	Am dep rcts ord reg	£1	—	—	4½	5⅛	5 1/16	5⅝	5 1/16 July 15	5¼ July 24	‡4⅞ Jun 25	5⅛ Apr 29
		British Celanese Ltd—											
600	8,000	Amer dep rcts ord reg	£1	1⅞	2⅛	2⅝	2⅞	2¾	3	2¾ July 5	3 July 8	1¾ Jan 10	3 Apr 12
1,200	9,000	British Columbia Power	*	45¼	46½	53½	54¾	51½	53½	51 July 29	54¾ July 5	43 Feb 13	55½ May 24
		British Petroleum Co Ltd—											
323,900	2,036,400	Am dep rcts reg	1	19⅜	Sale	21⅝	Sale	21	Sale	20⅝ July 30	22⅞ July 5	17¼ Jan 29	23⅜ Jun 11
163,300	490,100	Brown Company common	1	16⅞	Sale	18½	Sale	17⅛	Sale	17 July 18	19 July 3	15½ Mar 19	19 July 3
4,100	40,800	Brown Forman Distillers	1	17½	Sale	19	Sale	19	Sale	17¾ July 11	19 July 1	16¾ Jan 22	19½ Jun 12
6,100	33,000	4% cum preferred	10	6⅝	6¾	6½	Sale	6⅜	Sale	6¼ July 11	6⅝ July 5	6¼ July 11	6⅞ May 13
11,600	73,100	Brown Rubber Co com	1	13⅛	Sale	9⅛	Sale	9¾	Sale	9 July 5	10¼ July 12	8¾ Feb 25	13⅞ Jan 11
2,300	21,900	Bruce (E L) Co	2.50	22	Sale	19	Sale	19	19½	19 July 1	20⅛ July 11	18¾ Feb 20	23 Jan 9
200	200	Bruck Mills Ltd class B	*	2⅜	4	2½	4	1½	3½	2⅜ July 11	3 July 11	2⅜ July 11	3 July 11
3,100	27,800	BSF Company	1	10¼	Sale	9⅝	Sale	9½	10	9¼ July 30	10⅜ July 3	8¾ Mar 19	10⅝ Jan 8
5,900	76,600	Buckeye (The) Corp	1	3	3⅛	3	Sale	2⅝	3	2⅝ July 12	3 July 1	2¼ Feb 13	3⅜ May 16
9,300	26,100	Budget Finance Plan	50c	7⅝	7¾	6⅞	Sale	6½	6⅞	6¼ July 18	7½ July 5	6¼ July 18	7⅞ Jan 16
----	3,100	60c conv preferred	9	8½	9½	8½	9½	9⅛	9⅜	— ------	-- ------	8½ Jun 27	10⅝ Jan 8
3,900	11,800	6% serial preferred	10	8⅜	Sale	7¾	Sale	7⅝	7¾	7¾ July 1	8½ July 5	7¾ July 1	8¾ Jan 14
300	11,800	Buell Die & Machine Co	1	4¼	4½	3¼	3⅞	3⅝	3¾	3¾ July 16	3⅞ July 25	3¾ Feb 11	5½ Jan 11
7,400	121,500	Buffalo-Eclipse Corp	1	19⅛	Sale	17½	Sale	16⅝	Sale	16⅝ July 9	17½ July 1	16¼ Feb 12	22½ May 7
18,900	97,300	Bunker Hill (The) Co	2.50	16¼	16½	12½	Sale	13¼	Sale	12 July 1	13¾ July 25	12 July 1	16⅞ Jan 3
		Burma Mines Ltd—											
30,700	391,200	Amer dep rcts ord	3s 6d	7/16	Sale	7/16	Sale	1/16	Sale	5/16 July 2	½ July 3	3/16 Jan 3	7/16 Feb 26
1,900	23,700	Burroughs (J P) & Son Inc	1	4¼	4½	3⅜	3½	3⅜	Sale	3¼ July 30	3⅝ July 8	3¼ July 30	4¼ Jan 14
6,000	76,400	Burry Biscuit Corp	12½c	4⅞	5	5⅜	Sale	5	Sale	5 July 22	5⅜ July 1	4⅞ Jan 9	6¼ Apr 18
53,200	296,900	Byrd Oil Corp common	25c	1⅜	Sale	1⅝	Sale	1½	Sale	1¼ July 17	1¾ July 1	1¼ July 17	2½ Jan 8
----	2,600	6% conv class A	7.50	7	Sale	8	9½	7⅛	7⅞	-- ------	-- ------	7 Jan 2	8½ Jan 31
128,400	936,900	C & C Super Corp	10c	1	Sale	⅞	Sale	⅞	Sale	13/16 July 1	1 July 5	⅝ May 13	1¼ May 16
1,800	6,200	Cable Elec Products com	50c	4½	Sale	5	Sale	5	5¼	4⅝ July 8	5¼ July 16	4¼ Feb 20	5¼ July 16
20,700	171,400	Calgary & Edmonton Ltd	*	28⅞	Sale	37¼	Sale	35⅞	Sale	35¼ July 1	38 July 8	25 Feb 19	38 July 8
60,400	289,300	Calif Eastern Aviation	10c	3⅝	Sale	2¾	Sale	2¾	Sale	2⅝ July 1	3 July 9	2½ Jun 21	3⅞ Jan 4
32,900	245,000	California Electric Power	1	13¾	Sale	13⅜	Sale	13½	Sale	x13⅜ July 30	13⅞ July 1	x13⅜ July 30	14¾ Apr 26
150	1,070	$3.00 preferred	50	55	Sale	53	55½	52	54	52 July 26	53 July 25	52 July 26	60 Apr 12
150	1,350	$2.50 preferred	50	45	46½	42	45	42	43½	42 July 3	42 July 3	42 July 3	50 Mar 12
10,600	91,100	Calvan Consol Oil & Gas	1	5	Sale	5¼	5⅜	5¼	5½	5¼ July 2	5⅝ July 11	4⅝ Feb 4	6 Apr 24
3,600	17,775	Camden Fire Insurance	5	26	Sale	27⅝	Sale	27⅝	28	27 July 24	28 July 8	25¾ Jan 3	29¼ May 15
		Campbell Chibougamau											
55,100	620,100	Mines Ltd	1	13⅞	Sale	10½	Sale	10¼	Sale	9⅜ July 22	10⅞ July 3	9⅜ July 22	14 Jan 9
----	----	Canada Bread Co Ltd com	*	2½	4	2¼	4	2¾	4	— ------	-- ------	— ------	— ------
3,500	9,300	Canada Cement Co Ltd	*	30	30⅝	28½	30	29	30½	28¼ July 24	29⅞ July 30	26 Mar 25	x31 Jan 24
50	150	6½% preference	20	26	28	26½	28½	27½	29½	28½ July 2	28½ July 2	28 Feb 8	28½ July 2
346,800	1,517,700	Canada Sou Petroleum vtc	1	5⅜	Sale	7 1/16	Sale	8 1/16	Sale	7⅝ July 1	8 1/16 July 12	5⅛ Jan 21	8 1/16 July 12
129,500	962,600	Canadian Atlantic Oil Ltd	2	6⅞	Sale	9 1/16	Sale	9 1/16	Sale	9 1/16 July 9	10½ July 10	6½ Feb 27	10⅝ Jun 6
----	625	Can Dredge & Dock Co	*	19	22	20	22	20½	23	— ------	-- ------	19½ Jan 16	22¾ May 17
99,400	480,300	Can Homestead Oils	10c	2	Sale	2 3/16	Sale	3 1/16	Sale	2⅝ July 11	3 1/16 July 26	1⅞ Feb 5	3 1/16 July 26
18,900	143,700	Canadian Marconi Co	1	3¾	Sale	3⅜	Sale	3⅜	Sale	3¼ July 12	3¾ July 1	3¼ May 6	4⅜ May 20
8,100	92,900	Canadian Petrofina pfd	10	26⅝	Sale	25⅞	26	24½	Sale	23¾ July 30	26½ July 3	23¾ July 30	27¼ May 7
12,100	140,000	Can Williston Minerals	6c	2¾	Sale	2½	Sale	2⅜	Sale	2 1/16 July 31	2⅝ July 5	2 1/16 July 31	3½ Jan 25
32,300	224,300	Canal-Randolph Corp	1	6⅛	Sale	5⅞	6	6¼	Sale	5⅞ July 2	6⅜ July 23	5⅞ May 16	7 Jan 24
436,600	1,157,300	Canso Natural Gas Ltd vtc	1	1 1/16	Sale	2	Sale	2 1/16	Sale	1 1/16 July 2	2 1/16 July 8	1⅜ Jan 2	2 1/16 July 8
201,200	896,000	Canso Oil Producers vtc	1	1⅛	Sale	2½	Sale	2 1/16	Sale	2 1/16 July 15	2 1/16 July 10	1 1/16 Jan 2	3 1/16 Mar 7
175	2,850	Capital City Products	5	27	29½	27¼	28¾	27	28	28 July 18	28⅞ July 18	27 Mar 27	29 Apr 4
1,700	17,300	Carey Baxter & Kennedy	1	8⅜	8⅞	8¼	Sale	8⅛	8¼	8 July 5	8⅜ July 29	7⅞ Mar 15	9 Jan 9
2,300	14,700	Carnation Co com	5.50	35½	Sale	36¼	36¾	35½	36¼	35½ July 30	37¾ July 16	31¼ Feb 21	39 May 2
220	1,100	Carolina Pwr & Lt $5 pfd	*	105¾	Sale	102¼	103	104	Sale	102 July 3	104 July 30	102 July 3	106½ Feb 14
		Carreras Ltd—											
100	800	Amer dep rcts B ord	1/16	3/16		1/16	7/16	1/16	7/16	1/16 July 25	1/16 July 25	1/16 Mar 1	3/16 Mar 18
3,900	7,800	Carter (J W) Co common	1	4½	5¼	5	6¼	5	5⅞	— ------	-- ------	4½ Jan 24	5¾ Jun 26
4,100	24,200	Casco Products Corp	*	4½	4⅞	4	4⅛	4	Sale	3⅞ July 29	4⅛ July 8	3⅞ July 29	5⅜ Jan 8
2,300	34,700	Castle (A M) & Co	10	20	Sale	18⅜	19	18½	Sale	18 July 9	19 July 24	17⅜ Jun 17	23¼ Jan 16
40,500	155,800	Catalin Corp of America	1	6½	Sale	7¼	Sale	7¾	Sale	7 July 18	8⅜ July 3	6¼ Mar 27	8⅜ Jan 11
80,200	546,600	Cenco Corporation	1	4⅝	Sale	5⅞	Sale	6	Sale	5¼ July 19	6¼ July 25	4⅛ Feb 20	6¼ July 25
60,100	962,500	Central Explorers Ltd	1	4½	Sale	4⅝	Sale	3 1/16	Sale	3½ July 30	4 1/16 July 1	3½ July 30	5¼ Jan 24
3,100	20,000	Cent Ill Secur Corp com	1	12	12⅝	11⅞	Sale	11¾	Sale	11½ July 9	12 July 1	11 Mar 26	13¼ Jan 17
475	3,500	Conv pref $1.50 series	*	24¼	24¾	24	24½	24	24¼	24 July 2	25 July 23	23½ Jun 5	26 Jan 14
		Cent Maine Power Co—											
240	3,070	3.50% preferred	100	66⅝	69	63¾	64	63½	Sale	63½ July 31	64 July 2	x63⅛ Jun 5	73 Feb 20
175	1,125	Cent Pwr & Lt 4% pfd	100	80	82	74½	78	73¼	77	73¼ July 17	76 July 22	73¼ July 17	86 Feb 15
2,200	23,500	Century Electric Co com	10	9	Sale	11	Sale	10⅝	Sale	10½ July 5	11⅛ July 24	8¾ Feb 5	12 Mar 25
200	700	Century Investors Inc	2	19⅝	23	19¼	20¼	20	23	20¼ July 8	21 July 24	18½ Feb 20	21 July 24
----	----	Convertible preference	10	45⅜	49¼	45½	50	46	50	— ------	-- ------	— ------	— ------
4,200	24,000	Chamberlin Co of Amer	2.50	5½	Sale	5	5¼	5⅛	Sale	5 July 10	5¼ July 15	4⅞ Jun 20	5⅞ Mar 5
500	4,600	Charis Corp common	10	6⅞	7⅞	9¾	10½	9	9½	8¾ July 22	10 July 2	7⅜ Mar 26	10⅛ Jun 21
61,200	1,006,600	Charter Oil Co Ltd	1	2 1/16	Sale	4	Sale	3 1/16	Sale	3⅝ July 8	4⅛ July 12	2⅜ Jan 2	4⅛ Jun 7
2,100	26,100	Cherry-Burrell Corp com	5	12¾	Sale	12¼	12⅝	12⅛	12⅞	12⅜ July 2	13¼ July 9	12⅜ Jan 4	14¾ Apr 4
6,750	27,800	Chesebrough-Pond's Inc	10	78½	79½	81	Sale	81	Sale	80½ July 1	87 July 8	73 Mar 29	87 July 8
700	6,500	Chicago Rivet & Machine	4	23¾	Sale	21¼	22¾	21¾	22¾	21⅞ July 15	22⅛ July 11	21½ May 14	23¾ Jan 2
9,500	48,600	Chief Consol Mining Co	1	⅝	Sale	1/16	Sale	7/16	½	7/16 July 1	½ July 2	⅝ Feb 13	⅝ Jan 2
46,500	518,300	Christiana Oil Corp	1	6⅛	Sale	8¾	Sale	8½	Sale	8⅛ July 29	9 July 5	6⅛ Jan 2	9¾ Jun 13
		City Auto Stamping Co— Name changed to Globe-Wernicke Industries (Effective July 3)											
7,200	51,100	Clark Controller Co	1	30⅝	Sale	25⅝	Sale	24½	Sale	24½ July 31	26⅜ July 12	24½ July 31	31 Jan 8
3,400	41,100	Clarostat Mfg Co Inc	1	3⅜	Sale	4⅝	Sale	4¼	4½	4⅜ July 18	4¾ July 1	3⅜ Jan 2	6 Apr 16
14,000	77,400	Clary Corporation	1	4¾	Sale	4¾	Sale	4½	Sale	4½ July 11	4¾ July 1	4¼ Feb 18	4⅞ Mar 20
500	1,970	Claussner Hosiery Co	5	8¾	9¼	9	Sale	9	9⅜	9 July 1	9½ July 12	8⅝ May 6	10 Mar 13
2,100	9,800	Clayton & Lambert Mfg	4	9¼	10¼	6½	6⅞	6⅜	Sale	6 July 13	6⅝ July 10	6 July 13	9½ Jan 21
52,300	68,800	Clopay Corporation	1	—	—	2⅝	Sale	3⅛	Sale	2⅝ July 1	3⅜ July 5	2¼ Jun 17	3⅜ July 5
700	10,600	Club Aluminum Products	*	5½	Sale	5¼	7	5¼	5⅝	5¼ July 17	5⅝ July 29	5 Jun 21	6¼ Apr 12
75,600	1,093,600	Coastal Caribbean Oils	10c	1⅝	Sale	2½	Sale	2	Sale	2 July 1	2½ July 1	1¾ Jan 2	2¾ Jan 14
16,900	98,300	Cockshutt Farm Equip Co	*	8⅝	Sale	9½	Sale	8⅞	Sale	8⅝ July 29	9⅝ July 1	7¾ Jan 28	9⅝ July 1
300	6,600	Colon Development Co	30s	33½	35½	30¼	31½	29½	31	30½ July 23	31⅜ July 17	30½ July 23	36¼ Feb 25
18,200	77,500	Colonial Sand & Stone Co	1	10½	Sale	14⅛	Sale	14⅞	Sale	13⅞ July 9	15½ July 12	10¼ Jan 22	15½ July 12
1,000	22,800	Commodore Hotel Inc	1	16⅛	Sale	14⅞	15¼	13⅞	Sale	13⅞ July 31	15 July 12	13⅞ July 31	17¼ Jan 15
1,400	21,300	Community Pub Service	10	22¾	Sale	23½	Sale	24	Sale	23½ July 1	25 July 8	22⅝ Jan 7	27¼ Mar 21
		Compo Shoe Machinery—											
4,500	45,700	Vtc ext to 1965	1	5⅝	5⅞	5¾	6	5½	Sale	5¼ July 15	5¾ July 2	5¼ July 15	7¾ Feb 26
19,200	68,300	Connelly Containers	50c	5	5⅛	4½	Sale	4⅝	4⅞	4½ July 1	5⅛ July 16	4⅜ Jun 25	5⅝ Mar 28
82,100	416,800	Consol Cuban Petroleum	20c	2¼	Sale	1¾	Sale	1⅝	Sale	1¼ July 22	1¾ July 1	1¼ May 13	2¼ Jan 2
15,700	188,600	Consol Diesel Elec Corp	10c	6¼	Sale	4⅝	Sale	5⅛	Sale	4¼ July 8	5¼ July 30	4 Apr 4	6⅝ Jan 14

For footnotes, see page 38.

Digitized for FRASER
http://fraser.stlouisfed.org/

Aggregate Sales in July Shares	Sales Since Jan. 1 Shares	American Stock Exchange STOCKS	Par	Price Jan. 2, 1957 Opening or Bid	Ask	PRICES IN JULY — July 1 Opening or Bid	Ask	July 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
16,900	102,300	Consol Mng & Smelt Ltd	*	28½	Sale	24¼	Sale	23⅞	Sale	23 July 26	24½ July 15	23 July 26	30 Jan 9
27,100	83,300	Consol Royalty Oil	10	9⅜	9½	14¾	Sale	14	Sale	13½ July 10	14¾ July 1	8⅞ Feb 20	15¼ Jun 17
20,200	106,600	Continental Air Lines	1.25	12	Sale	8¾	Sale	9	Sale	8⅝ July 2	9½ July 11	8⅝ Jun 24	12⅛ Jan 3
12,700	165,100	Cont Aviation & Eng Corp	1	5⅞	6¼	9¾	Sale	8½	Sale	8⅜ July 3	9¾ July 1	5⅝ Jan 3	10⅞ Jun 17
2,600	12,900	Cont Commercial Corp	1	5¾	Sale	5¾	Sale	5¾	Sale	5⅝ July 17	5¾ July 1	5½ Jan 18	6⅝ Feb 19
11,500	115,700	Continental Industries	10c	6⅜	Sale	5½	Sale	5¼	Sale	5⅛ July 5	5½ July 1	5 Apr 2	6¾ Jan 23
25,000	207,300	Cont Materials Corp	10c	1¼	Sale	1	Sale	1	Sale	1 July 1	1⅛ July 2	1 May 1	1⅞ Jan 11
400	12,300	Cook Paint & Varnish Co	20	—	—	22	23	21½	23	21 July 12	22 July 24	‡21 July 12	24¾ May 16
3,200	41,300	Cooper-Jarrett Inc	1	8	8¼	7⅞	Sale	7½	7⅞	7½ July 11	8 July 12	7½ Apr 23	9½ Jan 8
600	1,700	Corby H Distillery Ltd — Class A voting	*	16½	17¼	16¼	17¼	16¾	17¾	16¾ July 10	18 July 18	15 Mar 29	18 July 18
400	800	Class B nonvoting	*	15	16	15¾	16¾	16½	17½	16½ July 11	17½ July 18	15 May 17	17½ July 18
145,700	727,500	Cornucopia Gold Mines	5c	¼	Sale	¾	Sale	⅝	Sale	⅝ July 29	⅞ July 8	¼ Jan 2	⅞ July 8
1,500	44,400	Coro Inc	5	13½	Sale	13¾	Sale	13	Sale	13 July 31	14 July 1	11⅜ Mar 14	14 July 1
3,100	16,700	Corroon & Reynolds com	1	10⅞	Sale	10⅝	11⅛	10⅞	Sale	10½ July 25	11 July 15	10⅜ May 6	11⅜ Jun 4
1,300	7,200	$1 preferred A	*	19⅛	19½	18¼	Sale	16¼	17	16½ July 30	18¼ July 1	16½ July 30	19⅝ Apr 15
5,900	22,700	Cott Beverage Corp	1.50	5	Sale	5¼	Sale	5⅝	5¾	5⅛ July 2	5⅞ July 11	5 Jan 2	6 Mar 28
7,200	21,200	Courtaulds Ltd— Am dep rcts ord reg	£1	4⅜	Sale	4¼	4½	4 5/16	4½	4¼ July 2	5 July 9	4⅛ Mar 12	5 July 9
23,100	185,500	Creole Petroleum common	5	91	Sale	90⅞	Sale	94	Sale	90⅜ July 3	94⅞ July 22	81¼ Feb 13	96 May 27
329,800	971,500	Crowell-Collier Pub Co	1	5½	Sale	9¼	Sale	12⅞	Sale	9⅛ July 1	12⅞ July 31	5½ Jan 2	12⅞ July 31
200	8,100	Crowley Milner & Co com	1	6½	7	6¾	7¼	6¾	7	6¾ July 19	6¾ July 19	6⅛ Feb 12	8½ Apr 29
4,900	57,700	Crown Cent Petrol (Md)	5	20½	21	19½	Sale	18	Sale	17⅞ July 30	19⅝ July 1	17⅛ Feb 13	22⅝ Jan 8
500	4,500	Crown Cork Internat cl A	*	25¼	26½	25⅛	25⅞	26	26½	25¾ July 22	26½ July 26	24½ Jan 31	26½ July 26
3,000	26,700	Crown Drug common	25c	2	Sale	1¾	1⅞	1⅝	1¾	1¾ July 5	1⅞ July 11	1¾ Feb 12	2¼ Jan 18
12,600	38,950	Crystal Oil & Land Co com	*	11¾	12½	10¼	11	12½	Sale	9¾ July 11	14⅜ July 16	9¾ July 11	14½ Jan 30
1,650	7,600	New $1.12 preferred	2.50	17¼	17⅞	16	16¾	17⅜	17¾	15⅞ July 10	18¼ July 16	15⅞ July 11	18⅝ Feb 4
173,900	661,600	Cuban American Oil Co	50c	5⅝	Sale	4¼	Sale	4¼	Sale	3¾ July 11	5⅛ July 26	3¾ Jun 20	6 Jan 4
22,500	158,400	Cuban Atlantic Sugar Co	5	18⅜	Sale	18⅜	Sale	18	Sale	18 July 31	19⅝ July 2	16½ Mar 19	23⅝ Jan 15
230	5,090	Cuban Tobacco common	*	38	40	40½	42	35	37	37 July 18	42¼ July 5	37 Jan 18	50 May 21
130,900	1,224,000	Cuban-Venezuelan Oil vtc	½c	2½	Sale	1⅞	Sale	1¾	Sale	1¾ July 2	2 July 1	1⅝ Apr 2	2½ Jan 2
----	800	Curtis Lighting Inc com	2.50	6¼	7¼	7½	8	7½	8	— —	— —	7 Apr 2	8 Apr 17
800	3,300	Curtis Mfg Co class A	4	9¼	Sale	9¼	9⅞	9	Sale	9 July 31	9¼ July 16	9 Apr 11	10 Jan 4
12,000	40,600	Daitch Crystal Dairies	1	14	Sale	11¾	Sale	13½	Sale	x11 July 2	13⅞ July 30	10⅛ Jun 21	15¼ Jan 9
900	9,775	Davenport Hosiery	2.50	13⅝	14¼	14¼	14½	14¼	Sale	14⅛ July 25	14½ July 26	13¾ Mar 4	16½ May 27
4,000	41,100	Davidson Brothers Inc	1	6⅞	Sale	6¼	Sale	6¼	Sale	6⅛ July 19	6½ July 8	6⅛ May 22	7½ Jan 11
7,600	41,300	Day Mines Inc	10c	1¼	1⅜	1¼	1⅜	1½	Sale	1 5/8 July 15	1½ July 31	1⅛ Jan 29	1½ July 31
100	1,440	Dayton Rubber Co cl A	35	35½	36½	33	34	31⅞	33½	32½ July 29	33 July 3	32½ July 29	36¾ Jan 4
2,600	14,900	Dejay Stores Inc com	50c	4¼	Sale	3⅞	Sale	3¾	4	3¾ July 3	3⅞ July 1	3¾ Mar 6	5 Jan 14
300	3,900	Dempster Investment Co	1	6	6⅞	6	Sale	6	6½	6 July 1	6 July 1	6 Feb 21	6⅝ Feb 18
5,000	29,600	Dennison Mfg Co class A	5	33½	34½	34	Sale	31	Sale	31 July 26	35¾ July 2	30⅝ Mar 7	39⅞ May 21
60	370	8% debenture stock	100	142	148	139	Sale	138	142	138 July 10	140 July 15	138 Jan 31	146 Jan 4
600	18,700	Detroit Gasket & Mfg Co	1	10½	11	7¼	Sale	7¼	7½	7⅛ July 16	7⅜ July 29	6¾ Jun 5	11⅞ Jan 31
17,000	243,400	Detroit Gray Iron Fdy com	1	3⅞	Sale	3¾	Sale	3¾	4	3⅝ July 1	4⅜ July 8	3¼ Feb 11	5⅛ Mar 25
4,300	48,500	Development Corp of Amer	1	5½	Sale	4¾	Sale	4⅞	Sale	4¾ July 1	5 July 5	4¾ Jun 26	6¼ Jan 14
143,300	1,820,200	Devon-Palmer Oils Ltd	25c	1⅝	Sale	2½	Sale	2 3/16	Sale	2 3/16 July 15	2¾ July 3	1½ Jan 3	2⅛ Apr 17
38,400	152,900	Diners' (The) Club Inc	1	17	Sale	36⅞	Sale	41½	Sale	35 July 1	46 July 17	16¼ Jan 9	46 July 17
100	4,800	Distillers Co Ltd— Am dep rcts ord reg	6s8d	2⅛	3 1/16	3⅛	3⅜	3¼	3½	3⅜ July 8	3⅜ July 8	2⅛ Jan 15	3⅜ July 8
1,900	9,000	Diversey (The) Corp	1	14¼	15	14¼	15	14⅜	Sale	14¼ July 23	14⅞ July 12	14¼ Jan 9	15¼ May 15
74,300	365,700	Dome Exploration Ltd	2.50	9⅛	Sale	12⅜	Sale	13¾	Sale	12⅜ July 1	14 July 19	9¾ Feb 12	14⅝ Apr 23
400	3,100	Dominion Bridge Co	*	19½	20½	26½	28	29	30	28 July 2	30½ July 30	21 Jan 10	30½ July 30
16,500	87,100	Dominion Steel & Coal ord	*	21½	Sale	27	Sale	29¾	Sale	27 July 1	31½ July 15	20¼ Feb 12	31½ July 15
2,100	11,800	Dominion Tar & Chem Ltd	*	12½	13	11⅛	11½	11⅞	Sale	11¼ July 5	11⅞ July 30	11⅛ May 27	13 Jan 7
400	3,500	Dominion Textile Co Ltd	*	8¼	8⅞	8⅝	9¼	8¾	Sale	8¾ July 19	8¾ July 19	8⅛ Apr 22	9½ Jan 23
29,500	106,100	Dorr-Oliver Inc com	7.50	15⅛	Sale	18¾	Sale	18¼	Sale	18 July 11	19¼ July 3	15 Feb 13	19¼ Jun 12
450	3,270	$2 preferred	32.50	35¾	38	39½	Sale	39	39¼	39½ July 1	41 July 10	34¼ Mar 29	41 July 10
13,200	87,200	Douglas Oil Company	1	5	5⅛	5⅛	Sale	5⅜	Sale	5 July 22	5½ July 31	4⅝ Apr 25	6¼ Jun 18
200	2,150	Dow Brewery Ltd	*	31	32½	31⅛	32½	31⅜	32½	31⅛ July 9	31¼ July 11	30¾ Apr 22	31¼ Mar 11
7,000	55,700	Draper Corp common	*	23½	24¼	20⅛	Sale	20½	Sale	20 July 1	20⅞ July 18	19⅝ Jun 25	23⅞ Jan 4
18,400	265,100	Drilling & Exploration Co	1	10	Sale	9	Sale	9	Sale	8¾ July 11	9¼ July 3	8½ Feb 13	10⅝ Jun 3
450	5,400	Driver Harris Co com	10	59¾	Sale	57½	60¼	55¼	Sale	55 July 30	60¼ July 2	54 Apr 2	69½ May 13
5,800	51,000	Duke Power Company	*	28¼	Sale	29⅛	Sale	29¾	Sale	28 July 12	30¾ July 25	26⅞ Apr 4	30¾ July 25
41,700	273,700	DuMont (Allen B) Lab Inc Common	1	4⅞	Sale	4¾	Sale	4⅞	Sale	4⅝ July 1	5¼ July 26	4⅝ Jan 9	6⅛ Apr 9
200	900	Dunlop Rubber Co Ltd— Amer dep rcts ord reg	10s	2 1/16	2 3/16	2 1/16	2⅞	2¾	Sale	2¾ July 8	2¾ July 8	2¾ Apr 2	2¾ July 8
4,200	31,800	Duraloy (The) Company	1	4	4⅝	5	Sale	4½	4¾	4¼ July 29	5⅛ July 1	3⅞ Feb 19	5¾ May 24
500	2,200	Durham Hosiery cl B com	*	6½	8½	7½	8	6¾	7¼	7 July 26	8 July 22	7 Feb 25	8 July 22
1,100	5,500	Duro-Test Corp common	1	17	18½	17	Sale	16½	17⅜	16 July 5	17¾ July 17	14½ Feb 13	18 May 17
9,400	57,500	Duval Sulphur & Potash Co	*	38	Sale	30	Sale	32	Sale	28⅝ July 17	33 July 23	28 Apr 23	38½ Jan 2
34,200	284,900	Dynamics Corp of America	1	5⅞	Sale	5¾	Sale	5⅞	Sale	5½ July 16	6 July 8	5½ Jun 28	7⅝ Jan 31
650	12,560	Eastern Malleable Iron	25	36¾	Sale	47¼	49	47	48½	47¼ July 29	50 July 9	36¾ Jan 2	54½ May 15
6,800	102,000	Eastern States Corp com	1	30¼	31	18	18⅝	18	Sale	18 July 29	19¼ July 5	17½ May 8	31⅜ Jan 4
75	550	$7 preferred series A	*	174¼	180	155½	167	157½	180	160¼ July 14	180 July 19	160¼ Jun 14	180 July 19
175	875	$6 preferred series B	*	162	166	139¾	149	143¼	165	145 July 15	150 July 19	145 July 15	162½ Jan 31
1,000	8,500	Eastern Sugar Associates Com shs beneficial int	1	19¼	20¼	20	Sale	16½	17½	16½ July 30	20 July 1	16½ July 30	30½ Jan 16
450	1,925	$2 preferred	30	24	24¾	25	25½	24¼	Sale	24¼ July 31	25½ July 16	24 Jan 8	25½ July 16
5,600	32,600	Edo Corporation class A	1	7¼	Sale	8⅛	Sale	8⅛	8⅜	7⅞ July 12	9 July 17	7¼ Jan 2	9⅝ Apr 12
9,700	61,800	Elder Mines Limited	1	⅜	Sale	5/16	⅜	5/16	⅜	5/16 July 2	⅜ July 12	5/16 Feb 6	5/16 Jan 7
67,800	443,200	Electric Bond & Share	5	26½	Sale	31	Sale	30⅞	Sale	30⅜ July 29	32⅝ July 11	26⅛ Jan 2	32⅝ July 11
1,900	11,300	Electrographic Corp com	1	15¾	16⅛	15⅜	15⅞	15⅜	16⅛	15⅜ July 22	16⅛ July 15	15¼ Jun 10	17¼ Feb 28
11,900	25,900	Electronic Communications	1	11¼	11⅞	10⅞	Sale	11½	Sale	10⅞ July 1	11⅞ July 12	8 Feb 19	11⅞ July 12
26,300	121,400	Electronics Corp of Amer	1	10¾	Sale	8⅛	Sale	9⅜	Sale	8⅛ July 1	10 July 8	8 Jun 27	12⅞ Apr 25
61,900	273,200	El-Tronics Inc	5c	3¾	Sale	2¼	Sale	3	Sale	2⅛ July 1	3½ July 19	2⅛ Jun 25	3⅞ Jan 3
24,600	76,200	Emery Air Freight Corp	20c	13½	Sale	13⅝	Sale	15¾	Sale	13⅛ July 11	17 July 30	12 May 9	17 July 30
160	810	Empire Dist Elec 5% pfd	100	96	Sale	97	100	97	98	97 July 3	99¾ July 23	92 May 15	102 Feb 28
4,800	46,700	Empire Millwork Corp com	1	10	Sale	10¼	10½	8¾	Sale	x8¾ July 10	10⅜ July 3	x8¾ July 10	12⅛ Mar 6
101,100	500,500	Equity Corp common	10c	4	Sale	3⅝	Sale	3¾	Sale	3½ July 10	3¾ July 1	3¼ May 20	4 Jan 2
4,100	22,650	$2 conv preferred	1	42⅛	Sale	40⅝	Sale	40¼	Sale	39⅞ July 8	41½ July 23	38¼ Jun 11	42¾ Jan 4
31,200	348,700	Erie Forge & Steel Corp	10c	7¾	Sale	10⅛	Sale	8¾	Sale	8½ July 31	10⅛ July 1	7⅞ Jan 18	10¼ Jun 19
3,900	51,700	6% conv 1st preferred	10	10⅝	Sale	13⅛	Sale	11½	12⅛	11¾ July 26	13⅛ July 1	10¼ Jan 2	14 May 13
1,200	16,200	Ero Manufacturing Co	1	7½	Sale	6½	7	6⅞	7	6½ July 5	7⅛ July 24	6¼ May 20	7⅝ Jan 3
6,600	21,600	Esquire Inc	1	5	5¾	8¼	Sale	9⅜	Sale	8¼ July 1	12 July 3	5 Feb 14	12 July 3
165,900	709,600	Eureka Corp Ltd	$1 or 25c	1	Sale	1/16	Sale	1/16	Sale	½ July 23	1/16 July 1	⅝ Feb 12	1⅛ Apr 2
350	2,800	Eureka Pipe Line	10	11	12	14	15	13	14	13½ July 26	14 July 23	12 Jan 3	16¾ Jan 28
28,400	90,100	Factor (Max) & Co cl A	1	7⅝	Sale	9½	Sale	11⅜	Sale	9¼ July 1	12½ July 24	7⅛ Feb 12	12½ July 24
70,600	151,000	Fairchild Camera & Instr	1	20½	Sale	17¼	Sale	24	Sale	17¼ July 1	25 July 23	16 Apr 1	25 July 23
100,100	1,209,000	Faraday Uran Mines Ltd	1	—	—	2 1/16	Sale	2 1/16	Sale	2⅛ July 8	2¾ July 1	2⅛ July 8	3⅜ May 31
361,600	2,218,700	Fargo Oils Ltd	1	3⅛	Sale	8	Sale	8½	Sale	7½ July 8	10⅛ July 16	3 1/16 Jan 2	10⅛ July 16
8,300	73,200	Financial General Corp	10c	7	Sale	7⅛	Sale	6⅞	Sale	6⅝ July 19	7¼ July 1	6½ Mar 28	7⅝ Apr 16
5,350	31,200	Fire Assoc of Phila	10	42½	Sale	40⅞	Sale	42¼	Sale	40½ July 1	43 July 8	40⅛ Jun 20	48 Jan 28
119,300	915,000	Firth Sterling Inc	2.50	8⅜	Sale	14⅛	Sale	16	Sale	13¾ July 17	16¼ July 31	7½ Feb 11	16¼ July 31
200	2,500	Fishman (M H) Co Inc	1	10½	11	10½	10¾	10¼	10¾	10¼ July 2	10½ July 2	10⅛ May 17	11 Mar 15
41,800	144,200	Flying Tiger Lines Inc	1	9⅞	Sale	8½	Sale	9¼	Sale	8¼ July 2	10⅛ July 18	7⅝ Jun 17	10⅛ July 18
3,500	44,790	Ford Motor of Canada cl A	*	110	Sale	105¼	107½	105⅞	106½	105 July 11	109½ July 18	102¼ Apr 22	117½ May 8
150	775	Class B voting	*	120	126	111	115	106	Sale	106 July 31	114 July 15	106 July 31	120 Jan 15
7,900	285,200	Ford Motor Co Ltd— Am dep rcts ord reg	£1	3⅛	Sale	4¾	Sale	5	Sale	4¾ July 1	5 7/16 July 8	3¾ Jan 9	5 7/16 July 8
9,900	91,900	Fort Pitt Industries Inc	1	7¼	Sale	5¾	Sale	5¾	Sale	5⅝ July 3	6⅛ July 11	5⅝ Jun 14	7⅞ Jan 18
2,300	26,300	Fox Head Brewing Co	1.25	—	—	2	Sale	1⅝	Sale	1⅜ July 22	2⅛ July 3	1⅜ July 22	2⅜ Jun 17
12,100	96,000	Fresnillo (The) Company	1	8⅛	Sale	7½	Sale	6⅝	Sale	6⅜ July 23	7½ July 1	6⅜ July 23	9⅜ Jan 24
29,400	45,200	Fuller (Geo A) Co com	5	16¾	Sale	15¾	16⅛	19⅞	Sale	15¾ July 9	20⅞ July 31	15 Feb 11	20⅞ July 31

For footnotes, see page 38.

gitized for FRASER
http://fraser.stlouisfed.org/

Aggregate Sales in July Shares	Sales Since Jan. 1 Shares	American Stock Exchange STOCKS	Par	Price Jan. 2, 1957 Opening or Bid	Ask	PRICES IN JULY July 1 Opening or Bid	Ask	July 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
40,000	40,000	Galenko Mines Ltd	1	--	--	--	--	1 1/16	Sale	1 1/16 July 25	1 3/16 July 16	1 1/16 July 25	1 3/16 July 16
4,000	12,400	Gatineau Power Co com	*	28 1/2	29	30 1/2	31 1/4	32	33	31 7/8 July 2	32 5/8 July 3	28 Jan 7	32 1/2 Jun 5
----	10	5% preferred	100	100	109	100	106 3/4	100	106 3/4	---- ------	---- ------	105 Mar 10	105 Mar 10
2,800	24,000	Gellman Mfg Co common	1	3 3/4	4	5	5 1/4	4 5/8	5 1/4	4 7/8 July 22	5 5/8 July 9	3 3/4 Feb 8	6 Mar 20
700	6,600	Gen Acceptance Corp warr		5 1/8	5 1/2	4 5/8	5	4 1/2	5	4 1/2 July 15	4 3/4 July 5	4 1/2 July 15	5 3/4 Feb 20
2,200	42,800	General Alloys Co	*	2 1/8	Sale	1 7/8	2	1 7/8	Sale	1 7/8 July 15	2 July 5	1 7/8 May 28	2 3/8 Feb 14
4,800	56,500	Gen Builders Sup Corp	1	2 3/8	Sale	2	2 1/8	2	2 1/8	2 July 3	2 1/4 July 16	2 May 16	3 Jan 9
25	850	5% conv preferred	25	13 3/8	14 3/4	14 1/2	14 5/8	14	15	14 1/4 July 5	14 1/4 July 5	13 3/4 Mar 20	16 Jan 10
600	5,300	Geni Elec Co of Gt Britain Amer dep rcts ord reg	£1	6 1/4	6 3/4	7	7 1/2	6 1/2	6 7/8	6 3/4 July 24	7 1/8 July 11	6 7/8 Jan 10	7 3/4 Jan 31
3,500	33,600	General Fireproofing com	5	40 7/8	41 7/8	49 7/8	Sale	49 1/2	51	49 July 10	52 1/2 July 16	39 1/2 Jan 22	56 May 7
3,300	16,500	General Indus Enterprises	*	17 5/8	Sale	16 1/8	16 3/4	17 7/8	Sale	16 1/2 July 2	18 1/4 July 29	16 Jun 28	19 Jan 10
231,600	935,300	General Plywood Co	50c	5 1/8	Sale	10 1/2	Sale	14 1/2	Sale	10 1/2 July 1	17 July 17	5 1/2 Jan 3	17 July 17
2,600	44,700	5% conv preferred	20	17 1/2	18 1/2	32	34 1/2	43 1/2	Sale	35 July 8	48 July 17	18 Jan 4	48 July 17
23,600	322,200	†General Stores Corp	1	1 3/8	Sale	1 3/8	Sale	1 1/4	Sale	1 1/4 July 2	1 3/8 July 1	1 1/4 Jan 3	1 5/8 Jan 25
58,100	186,600	General Transistor Corp	25c	--	--	23 1/8	Sale	29 1/2	Sale	22 1/8 July 19	29 5/8 July 26	8 3/4 Feb 27	29 5/8 July 26
70	220	Georgia Power $5 pfd	*	100 1/2	--	94	96	93	98	97 July 16	97 1/2 July 25	97 July 16	99 3/4 May 23
550	4,430	$4.60 preferred	*	92 1/2	Sale	88	Sale	89	Sale	88 July 1	93 July 19	85 Jun 18	97 1/2 Jan 25
19,300	120,400	Giant Yellowknife G M	1	5 3/4	Sale	4 1/8	Sale	4 1/4	Sale	3 7/8 July 19	4 1/8 July 2	3 7/8 July 19	6 1/2 Jan 2
7,400	21,600	Gilbert (A C) Co common	*	8 7/8	9 1/8	8 5/8	9	9 1/8	9 7/8	9 July 3	10 3/8 July 8	8 3/8 Mar 21	10 3/8 July 8
400	4,000	Gilchrist Co	*	12 1/2	13	11 1/8	11 3/8	11 3/8	11 3/4	11 3/8 July 9	11 1/2 July 9	11 Jun 21	13 1/2 Jan 17
7,000	26,100	Gladding McBean & Co	10	29 1/2	30 1/2	39 7/8	Sale	--	--	39 July 25	43 July 3	29 1/2 Feb 21	43 July 3
700	‡700	New common	5	--	--	--	--	20 1/4	Sale	19 7/8 July 30	20 3/8 July 30	‡19 7/8 July 30	20 3/8 July 30
70,900	661,200	Glen Alden Corporation	1	11	Sale	10 3/4	Sale	11 3/4	Sale	10 3/4 July 1	12 1/4 July 24	10 Jun 18	14 1/4 Jan 14
5,700	30,600	Glenmore Distilleries cl B	1	9 3/8	Sale	11 1/8	Sale	11	Sale	11 July 5	11 1/2 July 3	9 3/8 Jan 2	11 1/2 July 3
4,000	28,500	Globe Union Co Inc	5	16 3/4	17	19	19 3/8	19	Sale	19 July 8	19 1/2 July 24	16 3/8 Jan 17	20 3/4 Mar 29
5,350	29,900	Globe-Wernicke Indust	5	28 1/2	Sale	21 3/4	Sale	23	23 1/2	21 3/4 July 1	23 1/4 July 30	21 Jun 24	28 1/2 Jan 2
56,500	121,400	Gobel (Adolf) Inc	1	2 1/4	2 3/8	2 1/2	Sale	3 3/4	Sale	2 1/4 July 8	3 3/8 July 25	2 Mar 22	3 3/8 July 25
27,600	248,100	Goldfield Cons Mines	1	3/4	Sale	1 1/8	Sale	3/4	Sale	1 1/16 July 22	1 1/8 July 8	1 1/16 Mar 29	1 3/8 Apr 4
8,600	17,700	Gold Seal Dairy class A	10c	--	--	7 7/8	Sale	7	Sale	6 3/8 July 12	7 3/8 July 1	6 1/2 Jun 10	7 3/4 Jun 3
5,356	29,900	Goodman Mfg Co	50	75	Sale	89	Sale	95	96 1/2	88 1/2 July 5	98 July 15	65 1/2 Feb 12	98 July 15
2,400	24,100	Gorham Mfg. Co common	4	26 1/4	Sale	25 7/8	Sale	26 1/2	Sale	25 7/8 July 1	27 1/8 July 23	25 Jan 21	28 3/4 May 9
1,200	7,000	Grand Rapids Varnish	1	8	8 1/2	7 3/4	Sale	7 1/2	7 7/8	7 3/8 July 3	8 1/4 July 25	7 May 31	9 3/4 Jan 31
13,300	57,300	Gray Manufacturing Co	5	10 1/2	Sale	7 1/2	Sale	8 1/8	Sale	7 3/8 July 2	8 3/4 July 24	7 3/8 July 2	11 1/2 Jan 14
19,600	188,500	Great Amer Industries	10c	2 3/4	Sale	3	Sale	2 7/8	Sale	2 3/4 July 16	3 1/8 July 3	2 1/4 Mar 29	3 3/8 May 15
1,725	16,450	Great Atlantic & Pac Tea— Nonvoting stock	*	158	Sale	179	181 3/4	176	Sale	176 July 31	191 5/8 July 8	149 1/2 Feb 21	191 5/8 July 8
730	5,870	7% 1st preferred	100	128	Sale	128	Sale	127	128	126 1/2 July 29	130 July 3	126 1/2 Jun 25	132 Feb 19
171,000	870,300	Gt Lakes Oil & Chem Co	1	1 3/8	Sale	2 3/4	Sale	3 1/8	Sale	2 5/8 July 1	3 1/8 July 22	1 3/8 Jan 2	3 1/8 July 22
18,700	77,700	Greer Hydraulics Inc	50c	6 3/8	Sale	9 1/8	Sale	10 3/4	Sale	9 1/8 July 1	11 3/4 July 2	6 Feb 25	11 3/4 July 2
33,300	320,700	Gridoil Freehold Leases	9c	11 3/4	Sale	10 1/4	Sale	10 1/8	Sale	9 1/8 July 29	11 1/8 July 16	9 3/4 Feb 11	12 1/8 May 1
1,700	5,800	Griesedieck Company	1	10	10 1/2	9 1/2	Sale	9 1/2	10	9 1/2 July 1	9 1/2 July 1	9 1/2 Jun 7	10 Jan 4
----	2,100	Grocery Store Products	5	18 3/4	Sale	18 1/4	19 1/2	18 1/2	19 1/2	---- ------	---- ------	18 1/2 Jan 4	19 1/4 May 13
82,300	98,900	Guild Films Co Inc	10c	2 3/8	Sale	3 3/8	Sale	3 1/8	Sale	2 3/4 July 23	3 3/8 July 1	2 1/8 Jan 2	4 5/8 May 17
400	1,310	Gulf Sts Land & Industries Class B	1	70	75	82	Sale	85	88 1/2	82 July 1	89 1/2 July 18	75 Jan 8	105 Jan 21
230	1,790	$4.50 prior preferred	*	82 1/2	86	84	Sale	81	84	82 1/4 July 24	84 July 1	77 Feb 13	86 Apr 29
----	----	Gypsum Lime & Alabastine	*	24	29	25	30	28	32	-- ------	-- ------	-- ------	-- ------
30,700	122,200	Hall (C M) Lamp Co	2	3 1/2	3 3/4	6 1/2	Sale	7 3/4	Sale	6 3/8 July 1	8 1/2 July 25	3 1/4 Feb 11	8 1/2 July 25
3,200	55,400	Hammond Organ Co	1	34 3/4	Sale	36 3/4	Sale	--	--	35 1/2 July 10	36 3/4 July 1	34 Jan 18	39 May 31
10,300	41,700	Harbor Plywood Corp	1	10 1/2	Sale	12 1/2	Sale	11 7/8	Sale	11 5/8 July 25	12 1/2 July 5	10 1/2 Jan 2	14 Mar 18
8,400	49,700	Harnischfeger Corp	10	39 1/2	Sale	40 1/4	Sale	40	41	38 3/8 July 3	43 1/8 July 16	36 Feb 27	43 1/8 July 16
1,900	8,460	Hartford Electric Light	25	57 1/2	58	55 1/4	Sale	57 3/4	Sale	54 3/8 July 1	58 1/4 July 19	53 1/4 Jun 26	58 5/8 Jan 29
5,700	112,700	Harvard Investors Inc	1	2	2 1/8	2 5/8	Sale	2 5/8	Sale	2 1/2 July 15	2 3/4 July 8	2 Jan 8	3 1/4 Apr 10
4,400	21,200	Hastings Mfg Co	2	3 1/8	3 3/8	3 1/8	Sale	3 1/8	Sale	3 July 9	3 1/4 July 18	x2 7/8 Feb 27	3 1/2 Mar 29
1,200	20,200	Hathaway Bakeries Inc	1	3 7/8	4 1/2	3 3/4	Sale	3 5/8	4	3 3/4 July 1	4 July 5	3 5/8 Mar 7	4 1/2 Jan 14
12,000	29,300	Havana Lithograph'g Co	10c	1 5/8	1 3/4	1 3/8	Sale	1 5/8	Sale	1 3/8 July 1	1 7/8 July 8	1 3/8 Jun 3	2 3/8 Jan 11
18,800	137,400	Hazel Bishop Inc	10c	4 1/4	Sale	4 1/4	Sale	4 1/8	Sale	3 7/8 July 16	4 1/2 July 23	3 1/2 Jun 24	5 3/8 Jan 7
6,900	98,400	Hazeltine Corp	*	32 1/2	Sale	36 5/8	Sale	37	Sale	36 1/4 July 1	39 5/8 July 15	30 1/2 Feb 11	44 1/2 May 16
8,900	71,000	Hecla Mining Co	25c	8	Sale	7 1/4	Sale	7 3/4	Sale	7 1/4 July 1	7 7/8 July 25	7 1/4 Jun 27	9 1/8 Jan 14
2,200	10,000	Helena Rubenstein Inc	*	24	Sale	24	25	26 1/4	26 3/4	24 July 2	27 July 24	21 3/4 Mar 21	27 July 24
120	1,660	Heller & Co 5 1/2% pfd	100	86 1/2	88	91	Sale	91	94	88 1/2 July 11	91 3/4 July 1	86 1/2 Jan 9	94 Feb 12
70	680	4% preferred	100	65	Sale	65	67	68	70	67 July 5	68 July 16	63 May 28	68 July 16
9,800	‡39,400	Henry Holt & Co common	1	--	--	22 1/2	Sale	21 3/8	Sale	21 3/8 July 31	25 July 8	‡12 3/8 Feb 21	25 July 8
14,500	157,500	Hercules Galion Prod	10c	4 1/8	Sale	5 5/8	Sale	5 7/8	Sale	5 3/8 July 11	6 July 22	4 3/8 Jan 2	6 3/4 May 8
24,400	131,400	Hevi-Duty Electric Co	5	16 1/2	Sale	25 1/2	Sale	24 3/8	Sale	24 July 24	28 7/8 July 2	15 1/2 Feb 12	28 7/8 July 2
1,600	20,500	Higbie Mfg Co common	1	10	Sale	10	Sale	9	9 1/4	9 1/8 July 22	10 July 1	8 7/8 Feb 13	10 1/4 May 21
8,200	49,400	Hoe (R) Co Inc com	1	4 1/8	Sale	3 7/8	4	3 7/8	Sale	3 1/2 July 26	4 July 9	3 1/2 July 26	5 1/8 Jan 7
8,200	54,200	Class A	2.50	10 3/4	11 1/4	10 1/2	Sale	11	Sale	10 3/8 July 2	11 July 31	10 3/8 Jun 26	12 Mar 29
9,700	62,300	Hofmann Industries Inc	25c	2 3/4	3	3 1/8	Sale	2 3/4	Sale	2 3/4 July 10	3 1/8 July 1	2 3/8 Feb 27	3 1/8 Jun 27
8,200	77,800	Hollinger Cons G M	5	26 3/4	Sale	35 1/4	Sale	34 1/2	Sale	34 July 18	35 1/2 July 5	24 Feb 11	37 3/4 Jun 4
78,900	496,400	Holly Corporation	60c	2 1/2	Sale	1 1/2	Sale	1 1/2	Sale	1 3/8 July 18	1 5/8 July 2	1 3/8 July 18	2 1/2 Jan 2
800	12,500	Holly Stores Inc	1	4 1/8	4 1/2	3 5/8	Sale	3 5/8	3 3/4	3 5/8 July 1	3 7/8 July 3	3 1/2 Jun 11	4 3/4 May 10
1,300	6,900	Holophane Co Inc	*	28 1/2	Sale	30 1/2	31	30 1/2	31 3/4	30 1/4 July 30	32 July 5	26 3/4 Feb 19	34 1/2 May 8
44,200	370,000	Home Oil Co Ltd class A	*	12 3/4	Sale	20 1/2	Sale	20 5/8	Sale	19 1/8 July 8	24 July 17	12 Jan 30	24 3/4 May 17
31,300	379,200	Class B	*	11 5/8	Sale	19 3/4	Sale	20 1/2	Sale	19 1/8 July 9	23 1/2 July 17	11 Jan 2	24 1/2 May 17
4,300	30,400	Hoover Ball & Bearing Co	10	18	Sale	21 1/8	21 1/2	22 3/8	Sale	20 1/2 July 18	22 3/8 July 31	16 3/4 Feb 12	22 3/8 July 31
100	2,250	Horders Inc	*	18 1/4	19	18 1/4	19 3/4	17 3/4	19	17 3/4 July 11	17 3/4 July 11	17 May 1	19 Jan 9
150	2,925	Hormel (Geo A)	15	58 1/2	61	50 3/4	52	50 1/2	52	50 1/2 July 8	50 3/4 July 2	50 May 17	60 1/2 Jan 30
170	2,520	Horn & Hardart Baking	*	115 1/2	118 1/2	119	119 1/2	118	119	118 July 8	119 July 3	107 Mar 18	120 Jun 11
1,300	26,500	Horn & Hardart common	*	24	24 1/4	29 1/8	Sale	29 1/4	29 3/4	29 1/8 July 1	30 July 9	23 1/4 Feb 27	30 July 9
360	990	5% preferred	100	99 3/4	Sale	100	102	97 1/2	99	97 1/2 July 25	100 July 5	96 3/4 Jan 10	101 1/2 Jun 26
1,600	17,400	Hubbell (Harvey) Inc	5	50	Sale	53	Sale	54 3/4	56	53 July 1	55 1/4 July 15	46 1/2 Feb 14	59 May 10
14,300	‡23,700	Humble Oil & Refining Co	*	--	--	65 1/4	Sale	64 3/4	Sale	63 1/2 July 22	65 1/2 July 1	‡63 May 24	66 Jun 25
1,200	18,000	Hurd Lock & Mfg Co	5	4 3/4	5	4 3/8	Sale	4 1/8	4 3/8	4 July 11	4 3/8 July 1	4 Apr 30	5 1/8 Mar 15
3,800	27,200	Hydro-Electric Secur com	*	10 1/4	Sale	11 3/8	11 3/4	11 1/4	11 5/8	11 1/4 July 8	12 July 23	9 3/4 Apr	12 July 23
41,700	165,600	Hydrometals Inc	2.50	13 3/4	Sale	13 3/8	Sale	13 7/8	Sale	13 1/8 July 1	15 1/8 July 3	11 7/8 Feb 27	15 3/4 Apr 25
3,800	29,500	Hygrade Food Products	5	23 1/8	Sale	18 3/8	Sale	17 1/2	17 7/8	17 3/8 July 29	18 7/8 July 5	17 3/8 July 29	24 Jan 2
64,800	317,000	Imperial Chem Indus Ltd— Amer dep rcts ord reg	£1	5	Sale	5 1/16	Sale	5 1/16	Sale	5 1/16 July 1	6 1/16 July 8	5 Jan 2	6 1/16 July 8
26,700	238,900	Imperial Oil (Can) cap stk	*	57 1/2	Sale	59 1/8	Sale	54 7/8	Sale	54 3/4 July 29	60 1/2 July 5	52 7/8 Mar 12	63 May 31
2,700	11,200	Imperial Tobacco of Can	5	12	Sale	11 3/8	12	11	11 1/2	11 1/4 July 24	11 3/4 July 8	11 1/4 July 24	12 7/8 Apr 26
100	7,400	Imp Tob of Gt Brit & Ire	£1	5 7/8	6 3/8	4 7/8	5	5 1/16	5 1/8	5 3/8 July 8	5 3/8 July 8	4 1/8 Jun 5	6 1/2 Feb 4
650	3,200	Indianapolis Pwr & Light 4% preferred	100	84 3/4	Sale	83	Sale	80 1/2	Sale	80 July 26	85 July 8	80 July 26	94 1/4 Mar 4
4,900	66,400	Industrial Enterprises	1	15 1/4	Sale	24 1/8	Sale	21 3/8	Sale	21 1/4 July 30	24 3/4 July 9	15 1/8 Jan 2	28 1/2 May 31
2,800	24,500	Industrial Hdwe Mfg Co	50c	2 1/2	Sale	2 1/2	Sale	2	Sale	2 July 31	2 1/2 July 1	2 Apr 10	2 3/4 Jan 11
7,950	69,100	Insur Co of North Amer	5	94	Sale	105	Sale	105 3/4	Sale	104 July 3	109 7/8 July 15	90 Feb 6	109 7/8 July 15
24,800	90,000	International Breweries	1	9 1/4	Sale	10 3/8	Sale	10 7/8	Sale	10 3/8 July 1	11 1/8 July 8	x8 1/2 Feb 26	11 1/8 July 8
250	925	Internat Cigar Machinery	*	20	22 1/2	19	Sale	18 1/2	21	18 July 8	20 July 11	18 July 8	20 Apr 18
47,000	610,300	International Petroleum	*	49 3/8	Sale	52 3/4	Sale	55	Sale	52 5/8 July 1	58 7/8 July 23	43 3/8 Jan 29	60 1/8 Apr 23
10,300	90,000	Internat Products com	5	6 1/8	Sale	13 1/2	Sale	12	Sale	12 July 25	13 1/2 July 1	6 1/8 Jan 2	15 Jun 24
18,500	129,500	Internat Resistance Co	10c	4 1/8	Sale	5	Sale	4 7/8	5	4 3/4 July 12	5 1/4 July 5	4 3/4 July 12	6 1/8 Jan 10
7,600	100,800	Intex Oil Company	33 1/3c	11 1/4	Sale	10 7/8	Sale	10 1/2	Sale	10 1/4 July 18	11 July 1	9 1/8 Mar 18	12 5/8 May 6
7,400	73,000	Investors Royalty Co	1	2 1/8	Sale	2 1/2	Sale	2 1/2	2 5/8	2 3/8 July 5	2 5/8 July 10	2 1/8 Mar 14	3 May 10
120	380	Iowa Public Service Co 3.90% preferred	100	75	79	70	74 3/8	71 1/4	73	71 July 17	73 July 16	71 July 17	79 Apr 5
4,500	50,600	Iron Fireman Mfg com vtc	*	10 3/4	Sale	12	12 3/8	12 3/8	Sale	11 3/8 July 19	13 July 8	10 3/8 Jan 2	14 5/8 May 1
2,200	27,000	Ironrite Inc	1	5 1/8	Sale	5 1/4	5 1/2	5 1/8	Sale	5 1/8 July 9	5 1/4 July 3	5 1/8 July 9	6 5/8 Jan 15
4,700	155,200	Irving Air Chute common	1	6	6 1/2	9 3/8	Sale	10 3/8	Sale	9 July 1	12 1/2 July 8	5 1/2 Jan 21	14 1/4 May 3
24,200	376,200	Israel-American Oil	10c	2 3/8	Sale	2 1/8	Sale	2	Sale	2 July 24	2 1/2 July 1	2 May 31	3 Mar 1
56,200	1,363,100	Israel-Mediterranean Petroleum Corp Inc	1c	1/8	Sale	3/4	Sale	5/8	Sale	5/8 July 17	1 3/8 July 1	1/8 Jan 2	1 1/8 Jan 4
5,100	15,600	Jeanette Glass Co	1	4 3/4	5	4 1/2	Sale	4 1/2	4 3/4	4 July 5	4 1/2 July 1	4 July 5	5 Jan 3
658,700	1,634,700	Jupiter Oils Ltd	15c	2	Sale	2 5/8	Sale	3 1/16	Sale	2 5/8 July 1	4 1/16 July 18	1 1/4 Feb 13	4 1/16 July 18
56,400	243,200	Kaiser Industries Corp	4	14 1/8	Sale	14 1/8	Sale	13 3/4	Sale	13 5/8 July 31	15 July 5	12 1/2 Feb 12	17 3/4 May 21
2,500	25,000	Kaltman (D) & Co	50c	3	3 1/4	3 1/4	3 3/8	3 1/8	Sale	3 1/8 July 9	3 1/4 July 3	2 1/8 Feb 12	3 7/8 Jun 20
60	690	Kansas G & E 4 1/2% pfd	100	95	98	95	96 1/2	95	Sale	95 July 26	95 July 26	95 Feb 8	98 1/2 Feb 21
2,000	15,700	Katz Drug Company	1	22 1/8	24	21 7/8	Sale	23 1/4	Sale	21 7/8 July 1	23 1/4 July 26	21 1/4 Jun 24	24 3/4 Mar 15

For footnotes, see page 38.

Digitized for FRASER
http://fraser.stlouisfed.org/

Aggregate Sales in July Shares	Since Jan. 1 Shares	American Stock Exchange STOCKS	Par	Price Jan. 2, 1957 Opening or Bid	Ask	PRICES IN JULY— July 1 Opening or Bid	Ask	July 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
23,400	134,350	Kawecki Chemical Co	25c	27⅝	Sale	34	Sale	33	Sale	32 July 30	36⅜ July 2	21½ Mar 6	37½ May 16
6,200	35,700	Kawneer Company (Del)	5	17½	18	14½	Sale	14⅜	14⅝	14 July 23	14¾ July 3	x14 Jun 7	18⅞ Jan 11
300	12,600	Kennedy's Inc	5	13	Sale	12¾	13¼	12⅜	12¾	12½ July 11	12¾ July 5	12 Jan 11	14½ Feb 12
5,400	36,800	Kidde (Walter) & Co	2.50	17¾	Sale	19	Sale	18¼	18¾	18 July 25	21⅞ July 11	17¼ Feb 5	21⅞ July 11
59,700	481,300	Kin-Ark Oil Company	10c	2¾	Sale	3⅞	Sale	3¾	3⅞	3⅝ July 2	4¼ July 12	2⅝ Feb 13	4⅝ May 16
25,100	217,300	Kingsford Company	1.25	4	4⅛	4½	Sale	4⅛	4¼	3½ July 18	4⅝ July 2	3½ July 18	6⅝ Apr 4
6,600	62,700	Kingston Products	1	2½	2⅝	2	Sale	1⅞	Sale	1⅞ July 8	2 July 1	1⅞ Jun 28	2¾ Jan 16
22,800	263,400	Kirby VenSyn Petroleum	20c	--	--	6⅜	Sale	5⅝	Sale	5⅝ July 12	6⅜ July 1	4⅜ Mar 6	7⅜ May 31
14,100	85,800	Kirkland Minerals Ltd	1	1 1/16	1¼	1	Sale	¾	⅞	⅛ July 22	1 1/16 July 2	⅛ July 22	1⅛ May 27
23,500	139,300	Klein (S) Dept Stores Inc	1	13⅛	Sale	12¾	Sale	12¾	13⅛	12⅝ July 5	13½ July 25	12⅛ Mar 25	13⅝ Jan 7
900	6,000	Kleinert (I B) Rubber Co	5	12¾	Sale	13½	13⅝	12½	13⅜	13 July 19	13½ July 2	12 Jan 11	14½ Apr 17
300	4,700	Knott Hotels Corp	5	22½	23½	22	22½	21¾	22	22 July 10	22 July 10	x22 Jun 17	24¾ May 15
1,000	19,300	Kobacker Stores Inc com	7.50	12½	Sale	12	12¼	11⅞	12⅛	12 July 3	12¼ July 18	10½ Feb 20	12¾ Jan 7
10,400	138,100	Kropp (The) Forge Co	33⅓c	3⅞	Sale	3⅞	Sale	3⅝	3¾	3⅝ July 18	3⅞ July 1	x3⅜ Apr 5	4⅜ May 24
600	25,600	Krueger Brewing Co	1	6½	7	6	Sale	6	6⅜	6 July 1	6 July 1	5¾ Feb 26	8⅛ Jan 10
1,400	5,500	L'Aiglon Apparel Inc	1	5¾	Sale	5½	Sale	5⅜	5¾	5⅜ July 5	5⅝ July 16	5¼ Jan 28	5¾ Jan 2
1,200	10,200	La Consolidada S A	75 pesos	17½	Sale	20½	Sale	18½	20	19¼ July 29	20½ July 1	17½ Jan 2	21¾ May 14
54,800	451,700	Lake Shore Mines Ltd	1	4	Sale	8⅛	Sale	7	Sale	6½ July 29	8⅛ July 1	4 Jan 2	8⅜ Jun 28
25,900	69,700	Lakey Foundry Corp	1	6	Sale	5⅞	Sale	7¼	Sale	5⅞ July 1	7⅜ July 24	5⅜ Apr 23	7⅜ July 24
1,900	18,600	Lamson Corp of Del	5	13⅞	14¼	14	Sale	14¼	Sale	14 July 1	14½ July 9	13¾ Jun 21	15½ Mar 13
2,000	10,900	Lamson & Sessions Co	10	28¼	28½	28¾	29½	28⅛	28¾	28 July 16	29⅛ July 5	27⅝ Mar 18	29⅝ Jan 14
3,900	11,400	Lanston Industries Inc	5	11⅜	11¾	13¼	13½	15	Sale	12 July 15	15 July 31	11½ Jun 3	15 July 31
----	7,600	LaSalle Exten University	5	10½	10⅞	10½	10⅜	9¾	10¼	-- ------	-- ------	10¼ Jan 15	10⅞ May 27
53,000	326,200	Lear Inc common	50c	7¾	Sale	6¾	Sale	6⅛	Sale	6 July 25	7⅛ July 9	6 Jun 13	8¾ Jan 14
5,200	25,200	Lefcourt Realty common	25c	4¾	5	5½	5¾	2½	Sale	x1½ July 2	2½ July 30	x1½ July 2	6 Feb 15
14,900	97,300	Leonard Refineries Inc	3	15¾	Sale	16¾	Sale	17	Sale	16⅝ July 16	17⅛ July 2	14⅞ Jan 29	18 Jun 13
190	5,630	Le Tourneau (R G) Inc	1	38⅛	Sale	43	45½	42	44	40¼ July 18	43 July 5	38 Jan 2	55 Feb 8
43,900	262,800	Liberal Petroleums Ltd	25c	2 1/16	Sale	2 1/16	Sale	2½	Sale	2¼ July 9	2¾ July 30	2¼ May 29	2⅛ Apr 4
2,700	14,600	Liberty Fabrics & N Y	1	5	Sale	4¼	4⅝	4⅛	4½	4 July 17	4⅝ July 5	3¾ May 29	5 Jan 2
400	7,850	5% cumulative pfd	10	6⅜	6½	6¼	6½	6½	Sale	6¼ July 11	6½ July 18	6⅛ Mar 6	6¾ Jan 28
55,300	194,900	Litton Industries Inc	10c	30⅞	Sale	48¾	Sale	--	--	44¾ July 19	56⅝ July 10	29½ Jan 2	56⅝ July 10
----	50	Loblaw Groceterias— 2nd preference	*	48	52	50	55	50	55	-- ------	-- ------	50 Jun 6	50 Jun 6
425	1,425	Common	*	71	73	89	91	100	103¾	90 July 5	103 July 22	70 Jan 30	103 July 22
1,075	17,950	Locke Steel Chain Co	5	14¾	Sale	19¼	Sale	17⅝	18	17⅝ July 29	19¾ July 2	14¾ Jan 2	20 Apr 18
7,900	92,800	Lodge & Shipley (The) Co	1	1⅝	Sale	1⅛	1¼	1½	Sale	1⅛ July 2	1½ July 30	1⅛ Mar 15	1½ May 6
1,100	4,600	Longines-Wittnauer Watch	1	16½	Sale	15½	16¼	17⅜	18½	15⅝ July 15	18¼ July 22	15⅝ July 15	18¼ July 22
81,300	469,800	Louisiana Land & Explor	30c	59¾	Sale	50	Sale	51¾	Sale	49¼ July 1	54½ July 12	46¾ Mar 18	60⅞ Jan 4
3,700	‡10,550	Lunkenheimer (The) Co	2.50	--	--	29	29½	32¾	Sale	29 July 5	40 July 16	‡26¼ Mar 4	40 July 16
23,400	68,400	Lynch Corp common	2	9⅜	9¾	11⅛	Sale	12⅛	Sale	11⅛ July 1	12⅞ July 10	9⅝ Feb 11	12⅞ July 10
12,100	66,800	Macfadden Publications	1	7¾	Sale	10¾	Sale	11⅜	Sale	10½ July 3	11⅞ July 24	7⅝ Jan 14	12 Apr 22
11,800	48,150	Mack Trucks Inc warrants	--	--	--	12⅛	Sale	13¼	Sale	12⅛ July 1	16½ July 12	9½ Feb 15	16½ July 12
5,800	78,300	Mages Sporting Goods Co	10c	1 1/16	1¼	1	Sale	1	Sale	1 July 1	1⅛ July 11	1 Feb 28	1⅜ May 9
62,400	224,600	Magna Oil Corporation	50c	5¼	Sale	8	Sale	9¼	9¾	8 July 1	10½ July 26	4⅜ Feb 12	10½ July 26
2,700	31,200	Maine Public Service Co	7	15½	Sale	16¼	16⅝	16¼	16⅝	16⅛ July 18	17 July 8	15¼ Feb 12	17½ Jun 7
3,700	‡10,300	Mangel Stores Corp com	1	--	--	16	16⅜	16	Sale	15¾ July 3	16½ July 12	‡15¾ July 3	17⅝ May 21
80	660	Manischewitz (The B) Co	*	32	Sale	35½	Sale	34¾	36¾	35 July 2	35½ July 1	32 Jan 2	35½ July 1
4,800	32,700	Mansfield Tire & Rubber	5	15⅛	Sale	14½	Sale	14⅝	14⅞	14⅛ July 1	14¾ July 26	13¼ Jun 2	15⅜ Jan 4
----	400	Marconi Internat Marine Communic Am dep rct	£1	3 1/16	4⅜	4 5/16	4 1/16	4¾	5¼	-- ------	-- ------	4 Jan 8	4 5/16 Apr 16
4,000	58,000	Massey-Harris-Ferguson Ltd	*	6⅞	Sale	7⅝	Sale	7¾	Sale	7⅝ July 1	7⅞ July 5	6¼ Feb 13	8¼ Jun 5
1,700	4,900	Mays (J W) Inc common	1	14¼	15½	13¾	14	14	Sale	13¾ July 10	14¼ July 18	13⅜ Jun 17	15 Jan 24
64,300	377,200	McDonnell Aircraft Corp	5	38½	Sale	30¾	Sale	32⅛	Sale	28¾ July 2	33⅜ July 23	28¾ July 2	44¾ Jan 24
7,850	27,560	McKee (A G) & Co com	*	30¾	Sale	36½	37½	38½	40	35⅞ July 19	41½ July 24	30¾ Jan 2	41½ July 24
20,400	135,300	Mead Johnson & Co com	1	34½	Sale	50	Sale	50⅞	Sale	48½ July 10	53⅜ July 18	33¼ Jan 15	57 Jun 13
35,400	325,200	Menasco Mfg Co	1	6½	Sale	6⅛	Sale	6	Sale	5½ July 15	6⅝ July 9	5½ July 15	8 Apr 22
900	7,500	Merchants Refrigerating	1	--	--	11	11½	10	11	10½ July 26	11½ July 2	10½ Jun 10	13½ Jan 25
212,000	968,700	Merrill Petroleums Ltd	1	14⅛	Sale	17⅛	Sale	16½	Sale	14¾ July 23	18 July 26	13⅜ Feb 11	18⅜ Jun 14
18,300	294,200	Mesabi Iron	1	54¾	Sale	42	Sale	39⅞	Sale	39½ July 31	43¾ July 10	35 Mar 19	57¾ Jan 7
300	16,600	Metal Textile Corp com	25c	14⅛	Sale	19⅜	19⅞	--	--	19⅜ July 2	19½ July 9	13¾ Feb 26	19⅞ May 29
7,700	49,800	Metal & Thermit Corp	5	23¾	Sale	20⅜	Sale	23½	23⅞	20½ July 3	25¼ July 24	19½ Apr	25¼ July 24
102,500	192,600	Michigan Chemical Corp	1	18⅞	Sale	23	Sale	28⅛	Sale	22¾ July 1	29¾ July 25	17 Feb 25	29¾ July 25
2,700	15,600	Mich Plating & Stamping	1	4⅝	5	4⅜	Sale	4½	4⅝	4¼ July 9	4¾ July 30	4⅛ Jun 19	5 Mar 1
600	16,100	Mich Steel Tube Prod	2.50	8	8¾	10⅝	11	9⅛	Sale	9⅛ July 31	10⅝ July 2	7½ Mar 11	11⅜ Apr 30
10,000	80,000	Michigan Sugar common	1	2	Sale	1¾	Sale	1⅝	1¾	1⅝ July 18	1⅞ July 1	1⅝ July 18	2 Jan 2
12,000	40,600	5% preferred	10	9⅞	Sale	10½	Sale	9½	Sale	9¼ July 29	10½ July 1	9¼ July 29	10½ May 22
6,300	43,500	Micromatic Hone Corp	1	16	Sale	12⅞	13⅛	13½	14	12⅞ July 3	14⅞ July 15	12 Jun 24	17½ Jan 8
62,500	285,900	Middle States Petroleum	1	9⅜	Sale	8⅞	Sale	9⅜	Sale	8¾ July 8	11⅛ July 15	8 May 10	11½ July 15
----	875	Midland Oil $1 conv pfd	*	12½	14	12¼	13½	12¼	13½	-- ------	-- ------	12½ Mar 18	14 Feb 14
350	1,850	Midland Steel Products— $2 non-cum div shares	*	26	27	27½	Sale	27¾	28	27½ July 1	28 July 10	26 Jan 7	29 Apr 18
2,400	13,800	Mid-West Abrasive Co	50c	7¼	7¾	8⅛	8⅜	8	Sale	7⅞ July 11	8¼ July 5	7 Feb 11	8¾ Mar 28
6,200	46,000	Midwest Piping Co	5	19½	Sale	22¼	Sale	22⅛	22½	22 July 1	23¼ July 15	18¼ Feb 27	23¾ Apr 22
5,700	25,300	Miller-Wohl Co common	50c	5	Sale	5⅛	5¼	5¼	5⅜	5 July 2	5⅜ July 23	5 Jan 2	5½ May 13
75	1,150	4½% conv preferred	50	34	35	33	34	33¾	34½	34 July 19	34 July 19	32½ Mar 7	35 Apr 26
2,800	11,800	Mining Corp of Canada	*	21⅝	22	17	Sale	16½	Sale	15¼ July 23	17½ July 11	15¼ July 23	21¾ Jan 21
575	1,525	Minnesota P & L 5% pfd	100	99	103	98¼	Sale	95	97	97 July 26	103 July 3	96 Jun 26	104 Mar 5
8,900	96,600	Missouri Public Service Co	1	13½	Sale	12¾	Sale	12⅞	Sale	12½ July 1	13½ July 15	12⅜ Jun 28	13⅞ Apr 15
55,900	644,000	Molybdenite Corp Ltd	1	1⅜	Sale	1⅜	Sale	1⅜	Sale	1¼ July 1	1⅝ July 11	1 Jan 23	1⅞ May 29
139,000	419,800	Molybdenum Corp	1	23⅛	Sale	28⅛	Sale	29⅜	Sale	27⅞ July 2	33⅜ July 15	20⅝ Mar 26	33⅜ July 15
380	2,240	Monongahela Power Co— 4.40% cum pfd	100	90	92	82	Sale	84	Sale	81 July 11	85 July 8	81 July 11	90 Jan 7
120	650	4.80% cum pfd ser B	100	95	97	91	93	93	95	x91 July 10	95 July 22	90¼ Apr 17	95 Jan 3
20	300	4.50% cum. pfd ser C	100	88	90	86	88	86	88	86 July 2	86 July 2	86 Apr 12	89½ May 1
770	4,140	Montgomery Ward & Co A	*	150½	153	142¼	144	141	142	142 July 17	144½ July 5	141 Jun 25	159¾ Apr 2
200	1,550	Moody's Invest partic pref	*	42¼	Sale	41¼	42½	42	Sale	41¼ July 29	42⅜ July 22	41¼ July 29	44 Jan 14
200	2,100	Mt Clemens Metal Products	1	3	3½	2½	2⅞	2	2¾	2½ July 15	2½ July 15	2½ Apr 2	2¾ Feb 11
100	200	6% cum preferred	4	3¾	3⅞	3¾	3⅞	3¾	3⅞	3¾ July 8	3¾ July 8	3¾ May 27	3¾ May 27
1,000	13,450	Mount Vernon Mills Inc	2.50	18	Sale	17⅛	17¾	16⅞	17¼	16¾ July 8	17¼ July 16	16¾ July 8	19 Jan 4
3,000	12,370	Mountain Sts Tel & Tel	100	121¼	122½	116½	Sale	117½	Sale	116½ July 1	119 July 3	116½ July 1	130½ Jun 5
111,200	128,800	Rights w i	--	--	--	3⅜	Sale	--	--	3⅜ July 1	3⅝ July 3	3⅛ Jun 28	4 Jun 25
44,300	422,200	Muntz TV Inc	1	1¼	Sale	1 1/16	Sale	¾	Sale	⅝ July 1	⅞ July 22	⅝ Feb 11	1⅝ Jan 8
20,100	138,500	Murphy Corporation	1	22	22⅝	38	Sale	36	Sale	25¼ July 10	39⅝ July 12	22½ Jan 3	39⅝ July 12
2,800	30,700	Murray Ohio Mfg Co	5	27	27¼	25½	Sale	25⅝	26	25½ July 1	26½ July 3	25½ July 1	31¼ Apr 11
4,300	26,800	Muskegon Piston Ring	2.50	9⅞	Sale	9⅞	10	9¾	10	9¾ July 15	10 July 2	9⅝ Jun 21	10½ Jan 14
1,600	7,100	Muskogee Co common	10	33½	Sale	30½	31¾	31¼	32½	29 July 12	32¼ July 16	29 July 12	35¾ Apr 2
8,900	51,300	Muter Company common	50c	2¾	2⅞	3	3⅛	3¼	Sale	2⅞ July 10	3¾ July 31	2½ Feb 28	3⅞ May 31
600	4,400	Nachman Corp	10	14¼	Sale	13½	14	13⅝	14	13½ July 5	14 July 8	13½ Jun 10	14½ Jan 17
8,200	49,500	Namm-Loeser's Inc	1	3⅞	4	4	Sale	3⅞	4	3⅞ July 11	4⅛ July 5	3 Feb 12	4½ Apr 3
14,500	83,800	Nat Alfalfa Dehydrating & Milling Company	3	8¾	Sale	9½	Sale	10¼	Sale	8⅞ July 17	10⅜ July 24	8½ Jan 3	11⅝ Jan 15
15,700	176,800	National Bellas Hess com	1	4¼	Sale	3⅞	Sale	3⅞	Sale	3¾ July 4	4 July 3	3¾ Mar 5	4¼ Jan 2
1,400	11,300	Natl Brewing Co (Mich)	1	2⅝	2⅞	2	2⅛	1⅞	2	2 July 15	2⅛ July 2	2 Jun 11	2⅝ Jan 9
500	3,800	National Casket Co	5	20¾	21½	17⅛	18	17⅛	19½	17½ July 17	18½ July 2	17 Jun 25	21 Jan 3
1,600	20,300	Nat Elec Welding Mach	1	--	--	17⅛	17½	17⅝	17¾	17¼ July 2	x18¼ July 9	16¾ Jun 27	23¾ Jan 25
100	1,900	Natl Manufacture & Stores	1	13¼	13¾	12½	13¼	12¼	13	12⅝ July 29	12⅝ July 29	12¼ Mar 27	13¾ Jan 3
59,900	597,700	National Petroleum Ltd	25c	3⅛	Sale	4 1/16	Sale	4	Sale	3 1/16 July 22	4 1/16 July 1	3½ Jan 7	5¼ Mar 12
1,500	17,900	Nat Presto Industries Inc	2	10	10⅛	9¾	9⅞	9¾	9⅞	9¾ July 5	9⅞ July 5	9¾ Jun 10	11 Mar 18
10,800	134,000	National Research Corp	1	17¾	Sale	23⅛	Sale	21⅛	Sale	20 July 29	23⅞ July 2	17½ Jun 17	36⅝ May 15
4,200	6,700	Natl Rubber Mach com	10	31½	Sale	22	22¾	23¼	Sale	21⅛ July 3	23¼ July 31	21⅛ July 3	32½ Jan 4
6,800	36,500	National Starch Products	1	22½	23	30¾	Sale	30	Sale	30 July 30	34¾ July 8	x22 Mar 5	34¾ July 8
----	850	National Steel Car Ltd	*	27	29	27	30	27	30	-- ------	-- ------	26 Mar 25	30½ Jun 6
61,900	322,800	Nat Telefilm Associates	10c	7½	Sale	8	Sale	8⅛	Sale	7½ July 18	8⅜ July 11	7 Jun 6	9¾ Jan 29
3,000	43,000	National Transit Co	1	3⅞	Sale	4¾	4⅞	4⅝	Sale	4½ July 3	5 July 22	3⅞ Jan 2	5⅞ Mar 26
10,500	82,600	Natl Union Elec Corp	30c	2½	2¾	2⅛	Sale	2⅛	Sale	2 July 1	2⅜ July 16	2 July 1	2⅞ Jan 8
15,800	70,500	Neptune Meter common	5	32	Sale	30¾	Sale	31½	Sale	30¾ July 1	33½ July 8	27¼ Apr 10	33½ July 8
12,600	49,500	Nestle Le Mur Co com	1	4¾	5	7¾	Sale	8⅝	8¾	7¾ July 1	9 July 11	4¼ Mar 11	9 July 11
215,600	767,500	New Bristol Oils Ltd	1	⅞	Sale	¾	Sale	⅝	Sale	1/16 July 16	¾ July 1	1/16 July 16	⅛ Jan 3

For footnotes, see page 38.

gitized for FRASER
http://fraser.stlouisfed.org/

Aggregate Sales in July Shares	Since Jan. 1 Shares	American Stock Exchange STOCKS	Par	Price Jan. 2, 1957 Opening or Bid	Ask	PRICES IN JULY — July 1 Opening or Bid	Ask	July 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
248,600	1,085,000	New Brit Dom Oil Ltd	40c	2⅛	Sale	3	Sale	2 1/16	Sale	2½ July 18	3 1/16 July 8	1 1/16 Feb 25	3 1/16 Jun 17
24,100	216,500	New Chamberlain Petrol	50c	2¼	2 5/16	2⅜	Sale	2 5/16	Sale	2⅛ July 30	2 7/16 July 18	2 Mar 5	2 1/16 Apr 2
9,600	55,700	New England Tel & Tel	100	132⅝	Sale	133⅜	Sale	134¾	Sale	133¼ July 8	136⅛ July 10	131½ Jan 2	137½ Jun 3
11,500	113,500	†New Haven Clock & Watch	1	⅝	Sale	¼	Sale	¼	5/16	¼ July 1	5/16 July 3	¼ Feb 21	7/16 Jan 24
3,300	25,700	50c conv preferred	*	1⅞	Sale	1¼	1½	1	1⅛	1⅛ July 17	1¼ July 2	1⅛ July 17	2¼ Jan 9
105,700	819,300	New Idria Mining & Chemical Co	50c	1⅜	Sale	1⅜	Sale	1¼	Sale	1¼ July 1	1½ July 5	1¼ Feb 25	1⅞ Jan 4
37,700	231,200	New Jersey Zinc	25	42½	Sale	34	Sale	32¼	Sale	31¾ July 29	35⅛ July 9	31¾ July 29	47⅜ Jan 9
13,900	98,200	New Mexico & Ariz Land	1	15½	Sale	15	Sale	14¾	Sale	14¼ July 24	15¾ July 24	13⅝ Feb 12	16¾ Mar 5
41,800	662,000	New Pac Coal & Oils Ltd	20c	1⅝	Sale	1 1/16	Sale	1¾	Sale	1⅝ July 22	1 1/16 July 1	1½ Jan 3	2⅛ Feb 6
30,600	235,500	New Park Mining Co	1	1⅜	Sale	1⅛	Sale	1⅛	Sale	1⅛ July 1	1 1/16 July 1	1⅛ Feb 14	1½ Jan 3
100	175	New Process Co common	*	87¼	88	90	93½	92	Sale	90 July 3	92 July 31	87¼ Jan 4	92 July 31
7,700	54,500	New Superior Oils (Can)	1	2 1/16	Sale	2⅜	2½	2 5/16	Sale	2¼ July 9	2 1/16 July 22	1¾ Feb 13	2¾ May 17
300	8,500	N Y Auction Co common	*	13	Sale	13	13⅜	13	13½	13 July 29	13⅜ July 5	12½ Jan 29	13⅝ May 7
1,850	8,775	N Y & Hond Rosario Mng	10	55	57	58¼	Sale	65	Sale	56½ July 16	68¼ July 25	55¾ Jan 3	68¼ July 25
100	2,850	N Y Merchandise Co com	10	10½	11	13	13½	13	14	13½ July 3	13½ July 3	10½ Jan 8	14¼ May 8
132,900	1,294,900	Nickel Rim Mines Ltd	1	4 1/16	Sale	3 5/16	Sale	3	Sale	2¾ July 16	3⅜ July 1	2¾ July 16	5½ Jan 11
6,200	72,200	Nipissing Mines	1	2 1/16	Sale	2⅜	2½	2 1/16	Sale	2 1/16 July 30	2⅜ July 2	2 1/16 July 30	3 1/16 Jan 14
8,600	98,800	Noma Lites Inc	1	5¾	Sale	6¼	6½	5⅞	Sale	5½ July 15	6⅜ July 2	4¾ Feb 12	7 Jun 20
69,500	553,800	Norbute Corp	50c	3⅜	Sale	5	Sale	5⅜	Sale	4¾ July 19	5½ July 31	3 Mar 14	5¾ Jun 11
34,800	392,400	Norden-Ketay Corp	10c	8¼	Sale	10⅝	Sale	10½	Sale	9⅜ July 23	10¾ July 2	7⅞ Feb 13	11¾ May 20
8,700	37,700	Norfolk Southern Ry Co	*	9¾	10⅛	11⅛	Sale	10	Sale	10 July 29	11¾ July 3	9⅝ Jan 4	11¾ July 3
1,500	12,100	North Amer Cement cl A	10	40	Sale	37	Sale	37¼	Sale	36 July 11	37½ July 31	35 Jun 7	40¾ Jan 4
225	1,300	Class B	10	41	42½	39	40	41	Sale	40½ July 2	42½ July 17	x40 Mar 5	42½ May 3
12,700	76,100	North Amer Royalties Inc	1	—	—	7¼	Sale	7¼	Sale	6⅝ July 8	7¾ July 19	4⅜ Apr 18	8¼ Jun 17
133,100	568,100	North Canadian Oils Ltd	25	5⅜	Sale	5¾	Sale	5 1/16	Sale	5 1/16 July 12	6½ July 16	5 Apr 15	6½ July 16
19,800	200,100	Northeast Airlines	1	9⅞	Sale	7⅝	Sale	7½	Sale	7¼ July 25	8⅜ July 11	6⅝ Jun 10	10⅛ Jan 4
100	540	North Pennsylvania RR	50	75	77¾	74¼	75½	74	76	74½ July 2	75 July 8	74¼ Jun 20	78 Apr 5
270	3,600	North Ind P S 4¼% pfd	100	86	Sale	85⅞	86½	83¼	84	83 July 24	87 July 8	83 July 24	91½ Jan 21
141,400	1,463,000	Northspan Uranium Mines	1	5⅞	Sale	7⅞	Sale	6¼	Sale	5⅞ July 18	7 1/16 July 1	5 1/16 Jan 14	9½ Mar 13
140,600	1,158,900	Warrants	—	—	—	5 1/16	Sale	4 7/16	Sale	4 1/16 July 31	5⅝ July 1	3 1/16 Feb 11	7¼ Mar 13
17,800	214,100	Nuclear Corp of America	*	2	2¼	2⅝	Sale	2¼	2⅜	2 July 29	2½ July 1	1¼ Jan 10	3 May 31
42,000	436,900	Class A	*	¾	Sale	2⅛	Sale	2	Sale	1⅞ July 8	2⅛ July 1	¾ Jan 2	2¼ May 29
53,000	151,400	Oceanic Oil Company	1	3	Sale	3	Sale	3¼	Sale	2¾ July 15	3⅝ July 24	2¾ Mar 25	3⅝ Feb 1
63,300	293,650	Ogden Corp common	50c	15⅝	Sale	14¾	Sale	15¼	Sale	14⅝ July 24	16⅛ July 26	13¼ Feb 12	16¼ Jan 4
1,850	10,650	Ohio Brass class B	*	62½	Sale	77¼	Sale	70⅛	Sale	70⅛ July 31	81½ July 2	60 Feb 21	81½ July 2
890	6,010	Ohio Power 4½% pfd	100	95½	Sale	91½	Sale	89⅜	90⅞	9½ July 9	94 July 16	90 Jun 25	101 Jan 25
14,500	132,100	Okalta Oils Ltd	90c	2 1/16	Sale	2 1/16	Sale	2⅝	Sale	2 5/16 July 31	2 1/16 July 1	2 7/16 Jan 2	3 Jan 7
5,900	30,710	Okonite Company com	25	71½	Sale	84	Sale	86½	87½	83⅛ July 2	93 July 25	71½ Jan 2	93 July 25
2,200	15,900	Old Town Corp common	1	3½	Sale	2⅞	Sale	2¾	3	2¾ July 1	3 July 18	2¾ Apr 23	3⅞ Jan 18
300	11,500	40c cum preferred	7	5¾	6⅝	3⅞	Sale	3⅞	4	3½ July 11	3⅞ July 1	3½ Jun 19	5⅞ Jan 15
1,375	11,050	Omar Inc	1	13½	14	11	Sale	10½	11	10¼ July 5	11 July 1	10¼ July 5	14¼ May 6
2,760	24,160	O'okiep Copper Co Ltd— American shares	10s	84	87	76¼	78	73	Sale	73 July 31	80¾ July 8	73 July 31	92 Jan 14
1,600	20,000	Overseas Securities Co	1	24¾	25¾	25½	25¾	23⅜	Sale	23 July 24	25½ July 3	22 May 1	26½ Jun 21
4,200	21,000	Oxford Electric Corp	1	3¾	Sale	3¾	3⅞	3⅞	Sale	3½ July 18	3⅞ July 2	3⅜ Feb 11	4½ Apr 12
12,900	82,200	Pacific G & E 6% 1st pfd	25	30¾	Sale	29⅝	Sale	29⅜	Sale	28¾ July 24	30⅞ July 11	28⅜ Jun 20	32⅞ Jan 31
1,700	17,000	5½% 1st preferred	25	27⅝	Sale	25⅞	26⅜	25½	25⅞	25⅝ July 29	27½ July 3	25¼ Jun 24	30⅝ Jan 30
2,500	12,600	5% 1st preferred	25	25½	26	23⅝	Sale	24⅝	25½	23⅝ July 1	25⅝ July 9	23 Jun 24	28 Jan 28
8,200	39,700	5% red 1st preferred	25	25⅛	25½	23¾	Sale	23½	Sale	23⅜ July 31	24¾ July 22	23⅜ July 31	27¼ Jan 24
3,900	19,700	5% red 1st preferred A	25	25	25¼	23⅝	Sale	23⅜	Sale	23⅜ July 26	24⅝ July 19	23 Jun 20	27¼ Jan 24
2,900	19,600	4.80% red 1st preferred	25	23¼	Sale	22⅛	22⅜	22¼	Sale	21¾ July 25	23⅝ July 10	21 Jun 18	26½ Jan 24
2,700	21,800	4.50% red 1st preferred	25	22	22½	20⅞	21½	21⅛	Sale	21⅛ July 31	22 July 15	20¾ May 31	24 Jan 24
1,100	8,520	4.36% red 1st preferred	25	21½	22¼	20⅝	20⅞	20½	Sale	20 July 30	21½ July 12	20 July 30	23¼ Jan 25
560	8,420	Pacific Lighting $4.50 pfd	*	87	Sale	81⅞	Sale	82	Sale	80½ July 25	83½ July 9	80 Jun 18	98 Mar 1
500	2,400	$4.40 div cum pfd	*	84	85	80	82¾	79	80	79¾ July 19	82½ July 11	79¾ July 19	91¾ Apr 17
1,050	4,640	$4.75 div preferred	*	92½	Sale	86½	88½	87¼	88	87 July 2	88¾ July 9	87 July 2	99¼ Mar 1
1,940	12,870	Conv $4.75 div pfd	*	—	—	101¾	Sale	103⅜	Sale	99½ July 19	104¾ July 9	97 Jun 24	108 Jan 28
870	6,790	$4.36 div pfd	*	84½	Sale	79	Sale	80½	82¼	79 July 1	81 July 3	79 July 1	91 Jan 24
17,200	118,900	Pacific Northern Airlines	1	2⅞	Sale	2⅝	Sale	2⅞	Sale	2⅝ July 1	3⅛ July 15	2⅛ Jan 4	3¼ Apr 11
198,500	1,297,300	Pacific Petroleums Ltd	1	18⅛	Sale	32	Sale	34½	Sale	32 July 1	39 July 17	16¾ Feb 12	39 July 17
300	2,850	Pacific Pwr & Lt 5% pfd	100	94	Sale	91	Sale	91	92½	91 July 1	92½ July 11	90 Jun 26	98½ Apr 12
50	2,400	Page-Hersey Tubes Ltd	*	102	108	141	143	123	134	138 July 25	138 July 25	114 Feb 8	148 May 20
250,600	2,429,800	Pancoastal Petroleum vtc	—	9	Sale	12⅛	Sale	10¾	Sale	9⅝ July 25	12⅛ July 1	8½ Jan 17	13⅞ Jun 4
77,600	1,125,200	Pan-Israel Oil Co vtc	1c	1/16	Sale	1/16	Sale	¾	Sale	¾ July 1	1/16 July 1	1/16 Jan 2	1¼ Jan 4
46,100	420,400	Pantepec Oil (C A) Am shs	—	4¼	Sale	3⅝	Sale	3⅜	Sale	3⅜ July 29	3¾ July 1	3⅜ Apr 1	4⅝ Jan 3
----	200	Paramount Motors Corp	1	57	59¾	59	61	59	61	—	—	57 Jan 4	62⅞ Jan 8
800	9,700	Park Chemical Company	1	5⅝	Sale	5¼	5⅜	5	5¼	5⅛ July 8	5¼ July 3	5⅛ July 8	6⅛ Jan 14
1,900	13,400	Parker Pen Co class A	2	15⅝	16	16	16⅜	16½	17	16⅜ July 2	16¾ July 23	14⅜ May 8	16¾ July 23
3,500	28,400	Class B	2	15⅝	Sale	16⅜	Sale	16⅛	16⅜	16¼ July 8	16⅞ July 23	14 Feb 21	16⅞ July 23
18,200	141,900	Parkersburg-Aetna Corp	1	9	Sale	8⅝	Sale	8⅞	Sale	8½ July 1	9⅛ July 9	8⅛ Feb 8	10⅜ May 14
2,800	67,900	Patino of Canada Ltd	2	8	Sale	8⅛	Sale	8⅜	8⅝	8⅛ July 1	8½ July 16	7¾ Jan 14	10⅛ Jan 24
100	2,900	Penn Traffic Co	2.50	6⅞	7	6¾	7	6⅞	7	6⅞ July 10	6⅞ July 10	6½ Jan 11	7 Mar 27
1,600	7,400	Pep Boys (The) common	1	4⅜	4¾	4½	4⅝	4¾	4⅞	4½ July 2	4⅞ July 22	4⅜ Feb 15	4⅞ July 22
8,700	28,500	Pepperell Mfg Co (Mass)	20	56	Sale	52½	Sale	56½	Sale	5 July 1	56½ July 31	52 July 1	58½ Feb 1
3,200	13,200	Perfect Circle Corp	2.50	19⅞	Sale	19⅝	20	21	22	19⅝ July 5	24 July 19	18¼ Feb 27	24 July 19
48,900	593,500	Peruvian Oils & Minerals	1	1 1/16	Sale	1 1/16	Sale	1⅛	Sale	1⅛ July 23	1⅞ July 1	1¼ Jan 4	2⅜ Mar 18
24,700	113,400	Philippine Long Dist Tel Co	—	5½	Sale	5⅝	Sale	6	Sale	5½ July 11	6¼ July 29	5⅜ Mar 18	6¼ Apr 24
900	54,900	Phillips Packing Co	*	6⅝	Sale	6	Sale	6	6⅛	6 July 1	6⅛ July 3	5⅝ Feb 11	7⅝ Mar 26
9,800	54,100	Phillips Screw Company	10c	2	2¼	2¾	Sale	3¼	Sale	2⅝ July 9	3⅜ July12	2 Jan 3	3⅜ July 12
6,800	32,300	Piasecki Aircraft Corp	1	13	13¾	8⅝	Sale	8	Sale	8 July 29	9⅜ July 8	8 July 29	14 Feb 5
11,400	108,200	Pierce Industries Inc	1	11	Sale	10⅞	Sale	11⅛	Sale	10⅜ July 22	11⅜ July 5	10⅜ July 22	13⅝ May 23
12,800	79,400	Pioneer Gold Mines Ltd	1	1⅝	Sale	1 1/16	1½	1½	Sale	x1⅜ July 9	1½ July 2	1⅜ Feb 11	1⅞ Jan 3
3,300	27,050	Pitts & Lake Erie RR	50	93⅝	Sale	94	Sale	93¼	Sale	93½ July 8	94½ July 3	90⅝ Apr 3	97 May 20
6,300	43,900	Pittsburgh Railways Co	*	6⅛	6½	6⅞	Sale	6½	Sale	6¼ July 16	7 July 1	6 Jan 4	7½ May 3
100	7,700	Pleasant Valley Wine Co	1	5⅞	Sale	6	6⅜	5⅞	6¼	6 July 29	6 July 29	5¾ Jan 11	7¾ Mar 26
300	3,700	Pneumatic Scale Corp	10	24¼	Sale	23¼	24	23⅝	24½	x23 July 15	23¾ July 16	x23 July 15	25 Apr 30
9,500	66,600	Polaris Mining Co	25c	1⅜	1½	1⅜	Sale	1⅜	1½	1¼ July 2	1½ July 25	1¼ Jun 17	2 Jan 16
5,500	56,700	Poloron Products class A	1	5⅝	5⅞	3¾	Sale	3⅝	Sale	3⅝ July 2	3⅞ July 8	3½ Jun 7	6 Jan 10
3,800	26,300	Porto Rico Telephone	20c	22½	22⅞	22⅜	Sale	20⅝	Sale	20⅝ July 31	22⅜ July 1	20⅝ July 31	23⅞ Jan 30
3,000	21,500	Powdrell & Alexander	2.50	8½	9	10	10⅛	10⅜	10¾	10 July 2	10¾ July 23	8 Feb 15	10¾ July 23
175	2,650	Power Corp of Can com	*	55½	58	86	88	75	77½	79 July 23	84½ July 8	57 Jan 8	89 Jun 19
29,600	248,000	Prairie Oil Royalties Ltd	1	4¾	Sale	4⅝	Sale	4 1/16	Sale	4 July 17	5⅛ July 29	4 Mar 19	6¼ Apr 12
400	4,750	Pratt & Lambert	*	53¾	54½	53	54	55½	56½	54 July 5	56 July 24	51½ Feb 20	57½ May 16
1,900	34,300	Prentice-Hall Inc com	2.50	16½	17	17⅞	Sale	18⅜	19	17⅝ July 2	18½ July 24	16½ Jan 3	21 Apr 25
47,700	1,150,600	Pressed Metals of Amer	5c	½	Sale	1/16	Sale	1/16	Sale	1/16 July 1	1/16 July 9	¼ Feb 1	¾ Apr 22
47,100	365,400	Preston East Dome Mines	1	7¼	Sale	7 1/16	Sale	7⅛	Sale	7¼ July 18	8⅛ July 19	6¾ Jan 2	9 1/16 Apr 16
4,600	30,600	Progress Mfg Company Inc	1	16½	Sale	15¾	Sale	15¾	Sale	15½ July 31	16⅞ July 5	14⅜ Apr 26	16⅞ July 5
2,100	9,300	Prophet (The) Company	1	—	—	10	10½	10	Sale	9⅝ July 25	10½ July 9	9⅝ July 25	12 Apr 18
7,100	41,900	Providence Gas Co	*	9½	Sale	9	9⅝	9¼	Sale	9 July 2	9⅝ July 26	x9 Jun 10	9¾ Jan 11
450	3,450	Public Serv of Colorado— 4¼% cum preferred	100	85½	87	83¾	Sale	81	Sale	80 July 24	84½ July 16	80 July 24	93½ Feb 4
5,700	46,900	Puget Sound Pulp & Timb	3	17⅞	Sale	15	Sale	15⅝	16	14½ July 2	16⅛ July 19	14½ Apr 22	17⅜ Jan 8
2,100	13,300	Pyle-National Co common	5	16¼	17	18	18½	20	20¼	18 July 2	20¼ July 29	16½ Jan 8	20¼ July 29
----	----	Quebec Power Co	*	28	30	29¾	33¾	29⅛	33¾	—	—	—	—
19,600	‡60,500	Rapid Electrotype (The) Co	1	—	—	13⅝	Sale	13¾	Sale	13½ July 10	13⅞ July 9	‡13½ May 27	16 Feb 27
1,250	13,400	Rath Packing Co com	10	26⅜	Sale	22¼	23⅛	22¾	23	22¾ July 3	23⅛ July 9	22 Jun 27	26¾ Jan 8
9,800	76,900	Raymond Concrete Pile	*	43¼	Sale	62⅜	Sale	61	Sale	x59¼ July 17	63 July 11	38½ Feb 13	63¾ Jun 17
4,100	38,000	Reading Tube Corp com	1	12	12¼	14	Sale	12¾	13⅛	13 July 16	14½ July 1	x9⅝ Feb 11	16¼ Jun 14
1,700	13,200	$1.25 conv preferred	20	20	Sale	22	Sale	19⅝	20⅞	20 July 30	22½ July 1	18½ Apr 22	25¼ Jun 14
800	6,500	Reda Pump Company	1	23	24½	21	22	18⅝	19¾	19 July 29	20 July 8	19 July 29	24¾ Apr 26
2,200	17,400	Reis (Robert) & Co com	1	1/16	Sale	⅝	¾	⅝	¾	⅝ July 2	¾ July 9	⅛ Apr 12	1/16 Jan 10
92,200	631,300	Reiter-Foster Oil Corp	50c	1⅛	Sale	1½	Sale	1½	Sale	1⅜ July 5	1⅝ July 2	1⅜ Mar 15	1⅞ Jan 2
11,800	‡46,900	Reliance Elec & Eng Co	5	—	—	47⅞	Sale	—	—	42¾ July 25	50⅞ July 1	‡36 Feb 5	50⅞ July 1
33,300	317,800	Remington Arms Co Inc	1	11¼	Sale	12⅝	Sale	12	Sale	11⅝ July 26	13⅜ July 8	11⅛ Jan 2	16⅛ Apr 12
78,900	274,200	Republic Industrial Corp	1	—	—	6½	Sale	6	Sale	5⅞ July 29	6¾ July 2	4⅞ May 21	6¾ July 2

For footnotes, see page 38.

Digitized for FRASER
http://fraser.stlouisfed.org/

Aggregate Sales in July Shares	Sales Since Jan. 1 Shares	American Stock Exchange STOCKS	Par	Price Jan. 2, 1957 Opening or Bid	Ask	PRICES IN JULY July 1 Opening or Bid	Ask	July 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
21,200	119,200	Richwell Petroleums Ltd	1	—	—	2⅜	Sale	1⅛	Sale	1⅛ July 24	2 7/16 July 1	1¼ May 3	2¾ Jun 20
1,700	16,200	Rico Argentine Mining	50c	5	5½	3⅞	4	3¾	3⅞	3¾ July 22	4 July 2	3¾ July 22	5½ Jan 28
3,200	83,800	Ridgeway Corp	1	—	—	45¾	Sale	—	—	45¾ July 1	46 July 1	38¼ Mar 4	47⅝ May 23
88,500	88,500	Ex-liquid distribution	1	—	—	—	—	10⅞	Sale	10⅝ July 25	11⅜ July 2	10⅝ July 25	11⅜ July 2
10,200	87,700	Rio Grande Valley Gas— Vtc extended	1	2⅞	Sale	2⅝	Sale	2⅝	Sale	2⅝ July 1	2⅞ July 5	2⅝ Jun 17	3 Jan 4
670	3,490	Rochester Gas & Electric— 4% preferred F	100	80½	Sale	74	Sale	74¼	Sale	73⅓ July 11	80¼ July 19	72 Jun 17	87 Feb 4
35,800	86,900	Rokeach (I) & Sons Inc	1	2⅝	Sale	2	2⅛	2⅝	Sale	2⅛ July 2	2¾ July 16	2 Feb 26	2¾ Jan 8
200	300	Rolls-Royce Ltd— Amer dep rcts reg	1	14½	15⅝	15¼	16½	15¾	16⅝	15¾ July 29	15¾ July 29	15½ Feb 27	15¾ July 29
4,500	19,300	Rome Cable Corp common	5	29	Sale	28⅞	29⅛	—	—	29 July 3	32½ July 10	26 Mar 6	32½ July 10
7,000	71,700	Roosevelt Field Inc	1.50	12	Sale	8¼	Sale	8½	Sale	8⅛ July 5	9¼ July 16	8⅛ July 5	12¾ Jan 24
3,600	83,900	Roosevelt Raceway Inc	3	38½	39¼	63¾	Sale	—	—	59¾ July 9	64¼ July 2	39 Jan 3	68½ Jun 20
354,700	‡530,800	New capital stock w i	30c	—	—	6⅜	Sale	8⅛	Sale	5⅞ July 11	8¼ July 31	‡5½ Jun 14	8¼ July 31
1,400	15,300	Ross (J O) Engineering	1	22½	Sale	28	Sale	28	29	27½ July 2	29½ July 16	20½ Feb 5	31 Jun 21
5,500	19,100	Roxbury Carpet Co	1	—	—	13⅜	13⅞	13⅓	13½	13 July 12	13⅞ July 3	12⅜ Jun 13	14⅛ May 20
25,400	342,400	Royalite Oil Co Ltd	*	17	Sale	21⅜	Sale	20⅝	Sale	20⅛ July 2	22¼ July 16	16½ Jan 8	24½ Jun 6
4,100	65,600	Russeks Fifth Ave Inc	1.25	3⅜	Sale	3⅞	Sale	3¾	Sale	2¾ July 8	3⅛ July 26	2½ May 31	3⅝ Jan 4
17,200	94,000	Russell (The F C) Co	1	3¼	Sale	2⅞	Sale	3⅛	Sale	34⅛ July 31	37¼ July 2	32 Feb 12	43½ May 10
4,700	38,500	Ryan Aeronautical Co	1	33¼	Sale	36¾	37	34⅛	Sale	4⅛ July 31	4¾ July 10	4 Jan 21	5⅛ May 6
6,600	62,700	Ryan Consol Petroleum	1	4½	Sale	4½	4⅝	4⅛	Sale	4¼ July 23	4⅝ July 1	4⅛ Jun 13	5⅛ Jan 2
4,600	28,200	Ryerson & Haynes com	1	5⅛	Sale	4⅝	Sale	4½	4⅝				
38,900	206,200	St Lawrence Corp Ltd	*	17⅞	Sale	16¾	Sale	15⅜	Sale	15⅛ July 31	16¾ July 1	15⅛ July 31	19⅜ Jan 4
12,200	101,600	Salem-Brosius Inc	2.50	9¾	Sale	19⅞	Sale	24¾	Sale	19¾ July 1	27½ July 16	8 Feb 13	27½ July 16
200	5,500	San Carlos Milling Co Ltd	8	8	8½	8¾	9½	9	9¼	8⅞ July 22	8⅞ July 22	8¼ Jan 4	11½ Jan 17
1,100	4,400	San Diego Gas & Elec Co— Cum pfd 5% series	20	20⅛	Sale	18¾	Sale	17½	19	18½ July 2	20½ July 19	18½ July 2	21¾ Jan 25
800	5,880	Cum pfd 4½% series	20	18	18½	16½	17½	17	17⅝	16¾ July 2	17½ July 22	16¾ Jun 26	20⅞ Mar 18
----	1,900	Cum pfd 4.40% series	20	17¼	18½	16	17¼	16½	17½	— —	— —	17 Jun 3	19¼ Apr 5
76,500	716,800	Sapphire Petroleums Ltd	1	1⅜	Sale	1 1/16	Sale	1 1/16	Sale	1 7/16 July 9	1 9/16 July 1	1 1/16 Jan 2	1⅞ Jan 7
5,300	24,000	Savoy Oil Co Inc (Del)	25c	8¾	Sale	8¼	8¾	8⅝	9	8¼ July 3	9¼ July 25	7¼ Jan 21	9¼ July 25
21,600	152,300	Sayre & Fisher Co	1	8½	Sale	7¾	Sale	8¼	Sale	7¼ July 25	8¼ July 31	7¼ July 25	10 Jan 10
18,200	86,600	Scullin Steel Co common	1	18	Sale	23⅞	Sale	25	Sale	22½ July 3	25¼ July 31	16⅛ Feb 12	25¾ Jun 14
290,700	2,130,600	Scurry-Rainbow Oil Ltd	50c	3⅜	Sale	3 1/16	Sale	3⅝	Sale	3½ July 25	3⅞ July 1	2 9/16 Feb 12	4 1/16 Jun 7
22,600	140,600	Seaboard & West Airlines	1	17	Sale	14⅞	Sale	14⅞	Sale	13⅞ July 18	15½ July 24	13¼ Mar 8	17⅜ Jan 3
20,300	20,300	Seaporcel Metals Inc	10c	—	—	—	—	2⅜	Sale	2¼ July 19	2½ July 15	2¼ July 19	2½ Jan 15
500	5,200	Securities Corp Gen com	1	1¾	2	1¾	2	1¾	2	1¾ July 8	1⅞ July 24	1¾ Jan 7	2½ Jan 31
2,400	21,500	Seeman Bros common	*	9⅜	Sale	8⅝	8⅞	9¼	Sale	8⅝ July 2	10⅜ July 9	8⅜ Jun 10	10⅜ July 9
52,500	396,100	Sentry Safety Control	10c	1¾	Sale	1½	Sale	1½	Sale	1¼ July 25	1⅝ July 1	1¼ July 25	2 Jan 4
800	8,800	Serrick Corp class B com	1	12⅜	12⅞	12¾	13	13	13⅜	13 July 3	13½ July 10	11¼ Feb 14	14 May 10
42,300	69,100	Servo Corp of America	1	5	5⅜	6¼	Sale	7	Sale	6¼ July 1	8 July 22	4⅝ Feb 14	8 July 22
12,000	96,100	Servomechanisms Inc	20c	11	Sale	11	Sale	9⅞	Sale	9⅜ July 30	11¼ July 8	9½ Mar 1	12⅝ May 20
100	1,550	Seton Leather common	*	26½	Sale	26	27¾	27¼	28	27¾ July 29	27¾ July 29	26½ Jan 2	29 Jan 23
7,200	103,200	Shattuck Denn Mining	5	7¾	Sale	6⅝	6¾	6¾	Sale	6⅝ July 2	7⅛ July 25	6⅝ Jun 18	8⅝ Feb 25
1,200	15,160	Shawinigan Water & Pwr	*	86¾	88	95½	97	93	Sale	90½ July 29	97½ July 15	84 Feb 13	101 Jun 5
5,700	54,500	Sherman Products Inc	1	4¾	Sale	4¾	4⅞	4½	4⅝	4½ July 3	5 July 24	4⅜ May 9	5¼ Mar 21
7,100	30,300	Sherwin-Williams Co com	25	118	120½	121¼	123½	119½	Sale	118 July 17	123¾ July 3	109¼ Feb 19	127½ Jan 14
550	1,320	4% preferred	100	91	92	94	96	90½	92	92 July 23	94½ July 3	92 Jan 3	101¾ Mar 15
----	100	Sherwin-Williams of Can	*	38	40	40	43¾	39	43½	— —	— —	41½ Feb 4	41½ Feb 4
1,700	12,800	Shoe Corp of Amer com	3	19¼	Sale	21¾	22	21	Sale	21 July 9	21¾ July 2	19 Feb 12	24¼ May 22
78,900	667,600	Siboney-Caribbean Pet	10c	1¾	Sale	1⅝	Sale	1¾	Sale	1½ July 8	1¾ July 2	1½ Feb 11	2 Mar 1
----	1,000	Sicks' Breweries Ltd	*	21½	23¾	21½	23½	21½	23½	— —	— —	20¾ Apr 18	23 May 10
38,700	259,100	Signal Oil & Gas class A	*	47½	Sale	61½	Sale	56¾	Sale	54 July 5	61½ July 1	42⅜ Feb 26	x65 May 3
475	3,085	Class B	2	48	Sale	63½	Sale	57	59	58 July 10	63½ July 1	46 Jan 16	68½ May 6
3,700	60,600	Silex Co (The) common	1	4¼	Sale	3⅜	Sale	3¼	Sale	3⅛ July 23	3½ July 9	3 Feb 11	4½ Mar 29
52,200	870,500	Silver Creek Precision	10c	⅞	Sale	11/16	Sale	11/16	Sale	⅝ July 8	¾ July 1	½ Apr 10	⅞ Jan 2
37,100	398,100	Silver-Miller Mines Ltd	1	1	Sale	11/16	Sale	11/16	Sale	⅝ July 5	¾ July 1	⅝ Jun 24	1⅛ Jan 17
3,300	87,900	Silvray Lighting Inc	25c	3	3⅛	3¾	Sale	x3⅝	Sale	3½ July 5	3¾ July 1	2⅞ Feb 13	3⅞ Apr 11
4,600	25,700	Simca American shs	5,000 Fr	11½	11¾	13½	Sale	14¼	Sale	13½ July 1	14¾ July 25	10½ Jan 16	16⅝ Apr 8
150	1,450	Simmons-Boardman Publish Corp $3 conv preferred	*	30	33	28¾	31	30	32½	29 July 15	31 July 19	28½ Jun 18	33⅛ Apr 30
7,700	30,200	Simplicity Pattern Co	1	11	11¾	11⅜	Sale	12½	Sale	11 July 8	13 July 30	10¾ Jan 31	13 July 30
11,200	52,000	Simpson's Ltd common	*	20¾	Sale	18½	Sale	19¼	19¾	18⅜ July 17	19½ July 30	18⅜ Apr 5	21⅝ Jan 28
31,100	199,500	Singer Mfg Company	20	39⅜	Sale	43¼	Sale	43	Sale	42⅛ July 11	45¼ July 18	36¼ Feb 11	47 Jun 19
600	900	Singer Mfg Ltd— Am dep rcts ord reg shs	£1	3¾	4	3⅞	4¼	4	4¼	4 July 18	4 July 18	3⅝ Jun 11	4 July 18
316,000	964,600	Skiatron Electronics & Television Corp	10c	3¼	Sale	6⅝	Sale	7⅞	Sale	6½ July 1	9 July 9	3⅛ Jan 29	9 July 9
20,400	108,200	Slick Airways Inc	5	7¾	Sale	5⅜	Sale	5¼	Sale	5 July 29	6¼ July 17	5 Jun 19	7¾ Jan 2
100	1,400	Smith (Howard) Pap Mills	*	39	43	31	33¾	31	33½	32⅛ July 29	32⅛ July 29	32⅛ July 29	39⅛ Feb 8
18,300	373,000	Sonotone Corp	1	5⅛	Sale	7⅛	Sale	6¾	Sale	6½ July 24	7⅛ July 1	5⅛ Jan 2	8⅛ May 14
5,400	33,500	Soss Manufacturing Co	1	10¼	10¾	8¾	9	8⅞	Sale	8⅝ July 12	9¼ July 23	8½ Jun 21	12 Jan 10
1,500	34,800	South Coast Corp com	1	15¼	16	18½	19	18	Sale	18 July 31	20⅝ July 8	13⅞ Feb 28	23 Jun 6
9,200	51,400	South Penn Oil Co	12½	38	Sale	38	Sale	37½	Sale	36½ July 30	38¼ July 8	35⅝ Feb 12	40½ May 27
690	3,100	Southern Calif Edison— 5% original preferred	25	50	52	49½	52	48¼	50	48½ July 11	50½ July 2	48½ July 11	55¾ Apr 5
1,900	15,800	4.88% cum preferred	25	24¾	Sale	23¾	Sale	23¾	Sale	23¾ July 1	24¾ July 12	22¾ Jun 19	26¾ Feb 15
100	1,900	4.56% conv pref	25	41	48	43¼	48	43	48	44 July 11	44 July 11	42½ Jan 14	46⅝ May 6
2,200	14,200	4.48% conv preference	25	38½	42	x40⅞	Sale	40¼	Sale	40 July 24	x40⅞ July 1	38½ Jan 3	43½ May 6
6,400	31,800	4.32% cum preferred	25	21⅞	22¼	20½	Sale	20⅞	Sale	20 July 29	21¾ July 12	20 May 31	24¼ Jan 31
5,400	17,500	4.24% cum preferred	25	21½	Sale	20⅛	20¼	20⅛	20¼	20 July 2	20⅞ July 1	20 Jun 21	23¼ Jan 25
200	6,500	4.08% preferred	25	20⅝	21½	19½	21½	19	20¾	19⅝ July 2	20 July 22	19½ Jun 28	22⅞ Feb 21
17,900	44,200	Southern Calif Petroleum	2	5	Sale	4¼	Sale	5⅞	6⅛	4½ July 2	7⅛ July 15	4 Mar 7	7⅛ July 15
2,700	18,100	Southern Materials Co	10c	13	13½	12¾	Sale	11¼	11½	11⅜ July 29	12¾ July 1	11⅜ July 29	13½ Jan 14
2,000	32,100	Southern Pipe Line	1	8	8¾	11⅛	11½	10⅛	10⅞	9½ July 9	11⅛ July 2	8½ Jan 3	14⅝ May 27
2,100	24,500	Southland Royalty Co	5	73½	Sale	72½	74	69½	Sale	69 July 30	73 July 10	64 Apr 9	75½ Jun 12
7,500	23,500	Spear & Company	1	2⅛	Sale	1¾	Sale	2⅜	2⅞	1¾ July 1	3¾ July 17	1½ Jun 18	3¾ Jan 23
1,000	4,600	Specialty Stores Co Inc	5	1⅜	1⅞	1¼	1⅝	1¼	1½	1¼ July 15	1½ July 8	1⅛ Mar 8	1½ Jan 30
11,700	36,300	Spencer Shoe Corp	1	6	6⅜	6¼	6½	7	7⅛	6½ July 3	7½ July 8	5⅞ Feb 11	7½ July 8
100	2,800	Stahl-Meyer Inc common	*	4¾	5¼	3⅝	4	3⅝	4	3⅝ July 18	3⅝ July 18	3½ Jan 10	4¾ Jan 3
18,400	76,700	Standard Dredging Corp	1	5¾	Sale	5½	Sale	6¼	Sale	5½ July 1	6¼ July 30	5⅛ Jan 21	6¼ Mar 29
50	2,600	$1.60 conv preferred	20	24¼	25	23	24	23	24¼	24 July 18	24 July 18	23 Jun 20	24½ Jan 8
15,500	111,600	Standard Financial Corp	1	5½	5¾	6¼	Sale	6⅛	Sale	6⅛ July 3	6⅝ July 12	5¼ Jan 15	6⅝ July 12
12,400	57,300	Standard Forgings Corp	1	19¾	Sale	21	Sale	21⅞	Sale	20⅞ July 2	23¾ July 5	18⅛ Feb 12	23¾ July 5
134,100	582,600	Standard Industries Inc	50c	1⅝	Sale	1⅝	Sale	1¼	Sale	1¼ July 24	1¾ July 1	1⅛ Apr 1	1⅞ Jun 11
6,200	49,300	Standard Oil (Ky)	10	53¼	Sale	55	Sale	56¼	Sale	54⅞ July 1	56½ July 8	51⅝ Apr	58¼ May 13
127,700	528,900	Standard Packaging Corp	1	10¾	Sale	12	Sale	13¾	Sale	11⅞ July 1	14½ July 10	10¾ Jan 2	14½ July 10
6,800	74,650	Convertible preferred	10	36½	Sale	38¾	Sale	41½	Sale	38 July 3	44¾ July 15	35¼ Jan 21	44¾ July 15
3,800	61,900	Standard Products Co	1	15¼	Sale	15⅝	16	15½	16	15¼ July 29	16⅞ July 25	13⅛ Feb 12	18 May 23
11,900	96,500	Standard Shares Inc com	1	16⅞	Sale	18⅜	Sale	18	Sale	17¾ July 18	18½ July 2	16⅜ Jan 9	19⅛ Jun 3
5,100	57,300	Standard-Thomson Corp	1	4⅞	Sale	5¼	Sale	5	Sale	4⅞ July 23	5⅜ July 2	4¼ Mar 12	6⅛ May 10
6,400	39,200	Standard Tube class B	1	7⅛	7¼	8⅛	8½	8½	8¾	8⅛ July 2	9¼ July 16	6⅞ Feb 20	10 Apr 12
80,500	505,800	Stanrock Uranium Mines	1	—	—	3⅜	Sale	2 3/16	Sale	2¾ July 31	3 5/16 July 3	2¾ July 31	5 5/16 Mar 14
4,000	136,400	Starrett (The) Corp	10c	4⅝	Sale	4½	Sale	3½	3⅝	3½ July 12	4¾ July 8	3½ May 14	5⅜ Apr 2
600	600	50c div conv pfd	50c	—	—	9½	11	9⅞	10⅜	10 July 12	10½ July 17	10 July 12	10½ July 17
1,500	1,500	Statecourt Enterprises	25c	—	—	3¼	—	3½	Sale	3½ July 25	4 July 2	3½ July 25	4 July 2
575	10,300	Steel Co of Canada ord	*	73	73¾	71¾	72⅞	70	72	71 July 29	74¾ July 23	62¾ Feb 25	76¼ Jun 11
1,100	7,300	Steel Parts Corp	5	6⅛	6½	5⅞	6⅜	6	6½	5⅞ July 5	6⅜ July 16	5½ Jun 13	7⅜ Apr 11
700	6,900	Stein (A) & Co common	*	16¼	16⅞	16⅛	16⅜	16⅛	16⅜	16⅛ July 22	16⅜ July 17	16 Jan 25	16⅞ Jan 8
8,700	35,000	Sterling Aluminum Prod	5	14	14¾	15½	Sale	17	17½	15¼ July 8	20 July 17	13⅜ Mar 13	20 July 17
1,200	6,100	Sterling Breweries Inc	1	13⅜	13⅞	12¾	Sale	12⅜	13	12½ July 23	12¾ July 1	12½ Apr 22	13⅞ Feb 1
51,800	744,000	Sterling Precision (Del)	10c	3	Sale	2½	Sale	2½	Sale	2⅜ July 19	2¾ July 2	2⅜ July 19	3¾ Feb 1
600	7,200	Stetson (John B) com	*	31½	Sale	23	24	23¾	Sale	23⅛ July 11	23¾ July 31	22¼ May 14	31½ Jan 2
18,300	283,500	Stinnes (Hugo) Corp	5	30	Sale	36¾	Sale	34	35¼	34¼ July 19	37 July 10	29¼ Jan 23	40⅝ May 16
2,300	15,600	Stop & Shop Inc	1	19¾	20	18½	Sale	19	Sale	18½ July 1	19⅝ July 3	17¼ Apr 1	20¼ Jan 8
2,800	21,600	Stroock (S) & Co Inc	*	14	Sale	12¾	Sale	13	13⅜	12⅝ July 15	13⅛ July 29	12⅝ July 15	14½ Jan 11
31,800	180,600	Stylon Corporation	1	3⅝	Sale	2¾	Sale	2½	Sale	2⅛ July 15	2¾ July 1	2½ Apr 29	3¾ Jan 2
100	5,800	Sun Ray Drug Co com	25c	10¾	Sale	11¼	12¼	11¼	12¼	11¼ July 17	11¼ July 17	10¾ Jan 2	13 Feb 1
8,400	24,800	Sunrise Supermarkets Corp	1	13¼	14	12½	Sale	15	Sale	12 July 8	17⅛ July 29	11⅝ Apr 1	17⅛ July 29

For footnotes, see page 38.

gitized for FRASER
http://fraser.stlouisfed.org/

Aggregate Sales in July Shares	Sales Since Jan. 1 Shares	American Stock Exchange STOCKS	Par	Price Jan. 2, 1957 Opening or Bid	Ask	PRICES IN JULY — July 1 Opening or Bid	Ask	July 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
23,500	144,100	Sunset Internat Petroleum	1	3¾	Sale	4⅞	Sale	5⅛	Sale	4¾ July 1	5¼ July 19	3½ Mar 1	5¼ July 19
23,200	148,600	Superior Tool & Die Co	1	6	Sale	6⅛	Sale	5½	Sale	5⅜ July 29	6¼ July 9	5⅜ July 29	7⅜ Apr 9
5,400	25,500	Talon Inc class A common	5	12½	Sale	13⅜	13⅞	14⅜	14¾	13⅝ July 3	14⅞ July 29	12⅛ Feb 1	14⅞ May 8
7,700	36,700	Class B common	5	12	Sale	13¼	Sale	14	Sale	13¼ July 1	14⅛ July 11	11½ Feb 12	14⅛ May 9
6,700	84,700	Tampa Electric Co	7	29¾	Sale	33¼	Sale	32½	Sale	31⅝ July 17	33¾ July 8	28⅝ Feb 7	34⅞ Jun 10
38,500	259,200	Technicolor Inc common	1	7⅜	Sale	6⅛	Sale	6	Sale	5¾ July 26	7 July 9	5¾ July 26	8¾ Jan 10
18,100	129,100	Texam Oil Corp	1	2⅛	Sale	1⅞	Sale	2⅛	Sale	1¾ July 1	2⅛ July 12	1¾ Feb 11	2½ Jan 8
55,100	770,700	Texas Calgary Company	25c	¾	Sale	1/8	Sale	¾	Sale	¾ July 11	1/8 July 1	1/16 Feb 21	1⅛ Jan 7
150	2,100	Texas P & L $4.56 pfd	*	92¾	97½	90	95	91	94	90¾ July 16	91 July 11	90¾ July 16	99 Feb 4
6,700	49,100	Thew Shovel Co com	5	39¾	Sale	33¾	Sale	31½	Sale	31½ July 31	35 July 11	31½ July 31	45¼ Jan 7
39,900	348,200	Thiokol Chemical Corp	1	41½	Sale	62⅞	Sale	67¾	Sale	61⅜ July 1	69¼ July 29	40¼ Jan 3	70½ May 14
23,100	218,100	Thompson-Starrett Co	10c	2⅝	2¾	1⅞	Sale	1¾	Sale	1½ July 29	2 July 1	1½ July 29	2⅞ Jan 23
1,500	18,200	70c conv preferred	10	9½	10	8⅝	9	8½	Sale	8½ July 30	8¾ July 9	8⅛ Jun 13	10 Jan 23
1,300	11,700	Thorofare Markets Inc	25c	21¼	21⅞	20¼	Sale	20¼	Sale	20⅛ July 5	20¾ July 12	19½ Jan 25	21¾ Jan 10
5,500	42,100	Thriftimart Inc	1	24½	Sale	22½	Sale	22⅞	Sale	21⅞ July 5	23 July 19	21¼ Feb 12	25 Mar 1
6,500	37,400	Tilo Roofing Inc	1	14⅜	14⅞	13¼	Sale	13⅞	Sale	13¼ July 1	14½ July 30	13 Jun 21	15⅜ Mar 25
3,000	73,600	Tishman Realty & Constr	1	22	Sale	42	42¾	—	—	43 July 5	45½ July 15	21⅝ Feb 11	45½ July 15
12,700	‡13,200	New common w i	1	—	—	21⅜	Sale	21¼	Sale	20⅞ July 30	23¼ July 16	‡20⅞ July 30	23¼ July 16
400	500	Tobacco Secur Trust Co— Am dep rcts ord reg shs	£1	5½	6¼	5	5⅝	5⅛	5¾	5 1/16 July 12	5⅛ July 12	2⅛ Feb 5	6 1/16 Feb 5
800	4,400	Am dep rcts def reg	5s	1 1/16	1¾	1 1/16	1¾	1¾	Sale	1 1/16 July 12	1¾ July 8	1 1/16 July 12	1⅞ Feb 20
12,950	45,050	Todd Shipyards Corp	20	86¾	Sale	152¾	Sale	140	142	142 July 30	163¾ July 1	79 Feb 12	163¾ July 1
22,100	116,200	Toklan Oil Corporation	70c	5	Sale	4⅝	Sale	4	Sale	4 July 17	4⅝ July 1	3⅝ May 7	5⅝ Jan 7
825	4,250	Toledo Edison 4¼% pfd	100	86	Sale	81½	Sale	80	Sale	79 July 26	81½ July 1	79 July 26	91½ Apr 9
20,800	86,400	Tonopah Mining of Nev	1	2½	2⅝	2¼	Sale	2½	Sale	2¼ July 1	2⅝ July 31	2⅛ Mar 21	2⅝ Jan 7
3,000	3,000	Tower Acceptance class A	1	—	—	—	—	5¼	Sale	5⅛ July 23	5½ July 22	5⅛ July 23	5½ July 22
4,700	58,500	Trans Caribbean Airways	10c	9¾	Sale	13¾	Sale	12½	Sale	12½ July 8	13¾ July 1	8¾ Jan 18	14¼ Jun 13
4,600	34,100	Trans Cont Industries Inc	1	3⅝	Sale	2⅜	2½	2¾	2⅞	2¼ July 17	2¾ July 29	2 Mar 19	4½ Jan 4
91,400	528,200	Trans Cuba Oil class A	50c	3	Sale	2¼	Sale	2⅛	Sale	2 July 11	2½ July 25	2 July 11	3⅜ Jan 7
27,700	496,100	Trans Empire Oils Ltd	1.25	2⅜	Sale	3¼	Sale	3 1/16	Sale	2 11/16 July 11	3⅜ July 25	2⅛ Feb 25	3 11/16 May 27
65,400	117,100	Rights	—	—	—	11/16	Sale	11/16	Sale	1/16 July 8	11/16 July 1	1/16 Jun 20	½ Jun 20
2,700	82,900	Trans-Lux Corp	1	4	Sale	5⅛	Sale	4⅝	5	4⅝ July 29	5⅛ July 1	3⅞ Jan 3	5⅞ Mar 18
109,300	1,025,200	Tri-Continental Corp warr	—	11⅞	Sale	18¾	Sale	19¼	Sale	18⅝ July 1	20⅝ July 11	11 Jan 21	20⅝ May 24
13,000	26,400	True Temper Corp	20	37¾	Sale	45	Sale	47	Sale	43⅝ July 8	49 July 26	35¾ Feb 26	49 July 26
----	‡----	New common	10	—	—	—	—	23¼	24¼	—	—	‡—	—
10	270	Trunz Inc	*	30¼	Sale	29⅜	30¼	29½	30½	29½ July 25	29½ July 25	29½ July 25	30¼ Jan 2
16,500	108,600	Unexcelled Chemical Corp	5	5⅞	6	6⅞	Sale	5⅝	Sale	5⅝ July 30	7 July 5	5 May 14	7⅜ Jun 26
1,200	11,675	Union Gas of Canada	*	64¼	67¼	83¾	85½	81	Sale	78½ July 30	89¾ July 8	66 Jan 16	90 May 7
300	1,700	Union Investment Co	4	8½	9½	9	9⅜	8½	9⅛	8⅝ July 15	9 July 2	8⅝ July 15	9¼ Jan 25
900	3,200	Union Stk Yds of Omaha	20	24⅜	25¼	22¾	Sale	—	—	21½ July 30	22¾ July 1	21½ July 30	24¾ Jan 29
86,600	230,500	United Aircraft Prod	50c	5¾	Sale	6¼	Sale	7¼	Sale	6⅛ July 1	7¾ July 24	5½ Feb 12	7¾ July 24
49,000	315,800	United Asbestos Corp	1	6 1/16	Sale	6⅞	Sale	6 13/16	Sale	6 1/16 July 11	7¼ July 29	5¾ Mar 20	7½ May 10
189,100	514,100	United Cuban Oil Inc	10c	—	—	⅞	Sale	1⅛	Sale	¾ July 2	1½ July 29	¾ May 1	1⅞ Jan 14
2,000	16,200	United Elastic Corp	*	33	Sale	35¾	Sale	36⅝	Sale	35½ July 9	37½ July 19	30 Feb 25	39¾ May 16
400	7,500	United Milk Prod com	5	4¾	Sale	4½	5	4⅜	5	4⅜ July 10	4⅞ July 19	4¼ Feb 14	5 Jan 4
----	900	United Molasses Co Ltd— Amer dep rcts ord reg	—	5	5 1/16	4⅞	5 1/16	4⅝	5 1/16	—	—	4 13/16 Jun 25	5 1/16 May 16
80	600	United N J Rly & Canal	100	200	206¾	199	202¼	196	198½	196 July 22	199½ July 25	196 July 22	208 Jan 28
2,600	39,000	United Profit Shar com	25c	1½	Sale	1¼	1½	1¼	Sale	1⅛ July 2	1¼ July 2	1⅛ Mar 21	1⅞ Jan 18
250	1,800	10% preferred	10	13	14¼	11	12½	10½	11	10 July 3	11 July 2	10 July 3	14¼ Jan 17
44,600	201,800	United Shoe Mach com	25	40⅞	Sale	39¾	Sale	40½	Sale	39½ July 1	43⅜ July 15	39½ July 1	45⅞ Feb 15
1,230	9,780	Preferred	25	35	Sale	33	Sale	32	Sale	32 July 26	33⅛ July 12	32 July 26	37 Feb 14
13,200	45,300	United Specialties com	1	12⅜	12½	14⅝	Sale	14¼	15¼	14¼ July 2	16⅜ July 17	10⅝ Mar 15	16⅜ July 17
63,900	567,400	U. S. Air Conditioning	10c	1	Sale	1¼	Sale	1⅛	Sale	1 July 24	1¼ July 1	⅞ Jun 13	2¼ Feb 18
106,000	796,500	U S Foil class B	1	41	Sale	40	Sale	38½	Sale	38⅜ July 31	43¾ July 8	34 Apr 1	43¾ May 17
2,000	23,300	U S Rubber Reclaiming Co	1	2	2¼	2⅝	Sale	2½	2⅞	2⅜ July 16	2¾ July 25	2 Jan 18	3¼ Mar 5
14,500	143,900	U S Vitamin Corporation	1	30½	Sale	40¾	Sale	41⅝	Sale	40¾ July 1	46⅝ July 8	27⅞ Feb 6	46⅝ July 8
2,200	21,000	United Stores Corp com	50c	4⅛	Sale	4⅛	Sale	4	4⅛	4 July 12	4¼ July 5	4 Jan 15	4⅝ Jun 3
112,700	332,800	Unitronics Corp	1	8⅞	Sale	9¼	Sale	10⅜	Sale	8⅞ July 2	10⅝ July 23	6½ Feb 25	10⅝ July 23
12,700	198,900	Universal American Corp	25c	1⅞	Sale	2	Sale	—	—	1⅞ July 10	2¼ July 25	1¾ Jan 3	2¾ Apr 3
700	14,700	Universal Consol Oil Co	10	54½	55¾	55	56	54¼	56¼	53½ July 16	55 July 3	48 Feb 27	59¾ May 3
50	250	Universal Insurance	15	27¼	28½	29¼	30	28	29¾	29¼ July 2	29¼ July 2	29¼ July 2	31½ Mar 7
61,100	504,300	Universal Marion Corp	14	17	Sale	19½	Sale	20¾	Sale	19 July 2	20⅞ July 31	15⅝ Feb 12	20⅞ July 31
19,100	238,600	Universal Products Co	2	25⅜	Sale	27¼	Sale	26⅜	Sale	26⅛ July 31	28½ July 8	20½ Jan 29	28½ May 24
38,500	118,700	Utah Idaho Sugar Co	5	5⅛	Sale	4½	Sale	5	Sale	4½ July 1	5 July 18	4⅜ Apr 4	5⅛ Jan 2
3,000	9,600	Valspar Corp common	1	5¾	Sale	4⅞	5⅛	4⅞	5¼	5 July 10	5¼ July 12	4¾ May 29	6¼ Jan 17
20	160	$4 conv preferred	5	82	84	80	84	83	86	82 July 11	85 July 30	x80 Jan 15	85 July 30
25,000	138,200	Vanadium Alloys Steel Co	5	40¼	Sale	61½	Sale	56½	Sale	55¾ July 30	62 July 1	35¾ Feb 25	65½ Jun 19
5,200	40,100	Van Norman Indus warrants	—	4	Sale	3	Sale	2¾	Sale	2¾ July 26	3 July 1	2¾ July 26	4⅝ Jan 2
650	6,900	Venezuelan Petroleum	1	121	125	133	Sale	137	Sale	133 July 1	141 July 19	115 Apr 30	141 July 19
8,600	94,400	Vinco Corporation	1	4¼	Sale	4⅜	Sale	4	Sale	4 July 16	4½ July 2	4 July 16	6 Jan 25
20,800	103,900	Va Iron Coal & Coke	2	7⅝	Sale	5⅝	5¾	5⅞	Sale	5½ July 3	6⅜ July 12	5⅛ May 14	7⅝ Jan 2
600	7,600	Vogt Manufacturing Corp	*	12½	13	12	12⅜	12½	Sale	12⅛ July 9	13 July 11	11⅜ Apr 12	13¼ Jan 16
7,600	182,900	Vulcan Silver-Lead Corp	1	6½	Sale	5⅛	Sale	4⅞	Sale	4⅞ July 19	5½ July 8	4⅞ July 19	7⅛ Jan 7
1,000	16,000	Waco Aircraft Co	1	3½	3⅞	3⅝	4⅛	3¾	4	3⅝ July 19	3¾ July 11	3½ Jan 10	6⅞ Jan 25
5,400	13,700	Wagner Baking vtc ext	*	4¼	Sale	3¾	Sale	4	Sale	3½ July 10	4 July 31	3½ July 10	4¾ Jan 30
220	990	7% preferred	100	103⅞	Sale	65	Sale	75½	Sale	63 July 1	78 July 17	63 July 1	104 Jan 2
200	9,350	Waitt & Bond Inc com	1	3	3⅛	2¾	2⅞	2¾	2⅞	2¾ July 5	2¾ July 5	2½ Mar 11	3⅛ Jan 16
1,100	3,800	$2 cum preferred	30	16½	18	17	17½	18	Sale	17 July 10	18 July 30	15⅜ Feb 27	18 July 30
12,100	84,100	Wallace & Tiernan Inc	1	29½	Sale	29¾	Sale	30	Sale	28⅜ July 23	30⅞ July 31	25⅞ Feb 12	32½ Jan 3
		Waltham Watch Co— Name changed to Waltham Precision Inst Co (Effective July 17)											
33,200	309,100	Waltham Precision Inst Co	1	1⅝	Sale	1¾	Sale	1⅝	Sale	1⅝ July 24	1⅞ July 1	1½ Jan 2	2¼ Apr 18
274,700	924,500	Webb & Knapp Inc	10c	1⅞	Sale	1⅝	Sale	1¾	Sale	1½ July 1	1¾ July 29	1½ Feb 21	1⅞ Jan 2
2,230	31,710	$6 series preference	*	132½	Sale	138½	Sale	144	Sale	137 July 16	146 July 30	130¼ Feb 13	146 July 30
1,300	6,000	Webster Investors Inc	5	19⅜	20½	19⅞	20½	21	22½	20¼ July 3	21 July 8	19⅜ Mar 27	21 July 8
16,800	68,600	Weiman & Company Inc	1	2⅜	Sale	2¼	Sale	2⅞	3	2¼ July 1	3⅜ July 19	2¼ Jan 2	3⅜ July 19
7,900	19,600	Wentworth Mfg Co	1.25	2⅛	Sale	1⅞	2	2	2⅜	1⅞ July 9	2¾ July 26	1⅞ May 6	2¾ July 26
----	390	West Texas Utilities Co— 4.40% preferred	100	86	87¾	88	90½	86	89½	—	—	86½ Jan 9	91 Mar 27
1,800	21,000	Western Leaseholds Ltd	*	7	7½	6¼	6⅜	5⅝	Sale	5⅝ July 29	6¼ July 2	5⅝ Feb 15	7⅛ Jan 17
----	1,350	Western Maryland Ry— 7% 1st preferred	100	126¼	Sale	133¼	147	133	147	—	—	126¼ Jan 2	139¾ May 15
11,300	146,500	Western Stockholders Inc— Amer dep rcts ord shs	1s	¼	Sale	⅛	Sale	⅛	3/16	⅛ July 1	3/16 July 1	⅛ Feb 6	¼ Jan 2
300	3,400	West Tablet & Stationary	*	53	58	60¾	63¾	62	Sale	62 July 26	63¾ July 2	54 Jan 15	68 Feb 4
5,300	35,000	Westmoreland Coal Co	20	39½	Sale	42½	Sale	44½	46	41½ July 11	47 July 26	35 Feb 27	47 May 15
375	3,350	Westmoreland Inc	10	23	23¾	25½	26¼	26½	28	25 July 16	26½ July 24	23¾ Jan 3	29½ Jan 22
300	1,750	Weyenberg Shoe Mfg Co	1	38	Sale	34¾	36	35	Sale	35 July 23	35½ July 12	32½ Apr 23	38 Jan 2
37,200	396,900	White Eagle Int Oil Co	10c	2¼	Sale	1⅞	Sale	1¾	Sale	1½ July 19	1⅞ July 1	1½ July 19	3 Jan 22
1,400	17,000	White Stores Inc	1	9¾	10	8½	9	8¾	9	8½ July 2	9 July 19	8½ July 2	10 Jan 3
400	6,200	5½% conv preferred	25	22⅝	23½	20½	Sale	20⅝	21¼	20½ July 1	21⅝ July 17	20½ July 1	23¾ Jan 23
2,200	43,800	Wichita River Oil Corp	1	3¼	3⅝	3¼	3⅜	3¼	3⅜	3¼ July 16	3½ July 2	3¼ Apr 9	4¾ Jan 9
6,200	21,900	Wickes (The) Corp	5	11⅞	12⅜	11	11⅜	11½	Sale	11 July 23	11¾ July 9	10½ Mar 13	12⅜ Jan 24
17,500	212,600	Williams-McWilliams Industries Inc	10	23⅝	Sale	20⅞	Sale	18⅞	Sale	18⅝ July 22	21½ July 1	18⅝ July 22	26½ Mar 7
10,400	27,690	Williams (R C) & Co	1	5½	Sale	8⅜	Sale	8½	Sale	8¼ July 10	8⅞ July 2	5⅛ Jan 9	8⅞ July 2
4,300	88,600	Wilson Brothers common	1	3¾	Sale	3¼	Sale	3	3⅛	3⅛ July 9	3⅜ July 2	2⅝ Feb 27	4¼ Jan 11
1,150	12,375	5% preferred	25	15	Sale	15	15⅞	14½	15¼	14 July 22	15¼ July 3	14 July 22	17¼ Apr 29
130	610	Wisconsin P&L 4½% pfd	100	99	101	96	Sale	92	94	93 July 24	96 July 1	93 July 24	101 May 16
-----	225	Wood (John) Industries	*	39	43¾	38	43	39	43¾	—	—	39½ Feb 18	43½ Apr 9
1,800	32,160	Wood Newspr Mach Corp	1	12⅝	Sale	15½	Sale	14⅛	Sale	14⅛ July 9	15¼ July 5	11⅞ Jan 16	15¾ Mar 11
4,200	13,500	Woodall Industries Inc	2	16⅝	17	17½	Sale	19½	20½	17½ July 1	21⅞ July 11	16⅛ Feb 11	21⅞ July 11
7,100	69,900	Woodley Petroleum Corp	8	78½	Sale	72	Sale	68½	Sale	68½ July 31	72½ July 3	68½ July 31	79½ Jan 4
100	‡3,300	Woolworth (F W) Ltd— Amer dep receipts	5s	—	—	6¼	6⅝	6 1/16	6⅛	6⅜ July 23	6⅜ July 23	‡5 1/16 Feb 25	6⅜ July 23
----	----	6% preference	£1	2⅝	3½	2½	3½	2½	3½	—	—	—	—
20,100	361,700	Wright-Hargreaves Ltd	*	1 1/16	Sale	1½	Sale	1⅜	Sale	1⅜ July 1	1½ July 1	1 1/16 Feb 19	1 13/16 Jan 2
8,600	99,800	Zapata Petroleum Corp	10c	16⅞	Sale	20¾	Sale	19¼	Sale	19¼ July 31	22 July 11	15⅝ Mar 4	23 May 10

For footnotes, see page 38.

Digitized for FRASER
http://fraser.stlouisfed.org/

Aggregate Sales in July $	Sales Since Jan. 1 $	American Stock Exchange BONDS	Price Jan. 2, 1957 Opening or Bid	Ask	PRICES IN JULY— July 1 Opening or Bid	Ask	July 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
16,000	85,000	ΔAmer Steel & Pump 4s 1994	48	53	48	50	50	51¾	50 July 2	51¾ July 2	50 Jun 19	57¾ Mar 5
163,000	559,000	Appalach'n El Pwr 3¼s_1970	91¾	92½	87	Sale	87	Sale	86¾ July 24	89 July 10	86¾ July 24	97¼ Mar 7
----	6,000	Bethlehem Steel 6s_____1998	121	--	130	--	130	--	---- ------	---- ------	121½ Jan 3	130 Jun 7
27,000	278,000	Boston Edison 2¾s_____1970	87¼	89	82	87½	84	Sale	81 July 3	84¾ July 30	81 July 3	90½ Feb 26
201,000	624,000	Chicago Transit Authority— 3¾s rev ser '47_____1978	80½	81½	80¾	Sale	80½	Sale	80½ July 31	84 July 3	77½ Jun 11	86½ Feb 28
22,000	144,000	Delaware Lack & West RR Lackawanna of N J Div— 1st mtge 4s ser A__1993	59	63	60⅛	Sale	59½	60	59½ July 24	61¼ July 11	59½ July 24	66 Jan 21
2,000	25,000	Δ1st mtge 4s ser B_1993	55¼	58	52	54½	51¼	54½	52 July 9	52 July 9	52 Jun 26	58¾ Mar 4
10,000	24,000	Finland Res Mtge Bank— 5s stamped _____1961	95	--	95	97¾	95	--	95 July 15	95 July 15	95 Jan 31	98 Apr 1
75,000	401,000	Flying Tiger Line 5½s_1967	114	117	100½	103	108	116	103 July 3	119 July 18	100 Jun 14	119 July 18
1,000	104,000	Guantanamo & Western— 4s ser A (stmp mod)_1970	49	53½	56	59	57	59	56 July 3	56 July 3	53½ Jan 23	56 July 3
112,000	564,000	Italian Power Realization— ΔTrust 6½s liq tr ctfs____	94	Sale	81⅛	Sale	81	81⅞	80¾ July 23	83 July 18	80½ Jun 26	94 Jan 2
1,000	16,000	Midland Valley RR 4s__1963	86	92	86	89¼	86	89¼	86 July 22	86 July 22	86 Jan 11	90 May 8
120,000	1,198,000	National Research 5s___1976	95	Sale	107	Sale	104	106	105 July 26	110 July 5	97 Jan 18	114 May 15
7,000	68,000	New Engl Pwr 3¼s A___1961	94½	96½	93½	96¾	95	98	94¼ July 2	94¼ July 2	94¼ July 2	98½ Mar 13
----	26,000	Nippon El Pow 6½s ext_1963	100	101	99½	100½	97½	100½	---- ------	---- ------	100 Jan 8	102½ Jan 31
125,000	698,000	Ohio Power 3¼s_____1968	95⅝	96½	90¼	Sale	91⅞	Sale	90 July 2	92¼ July 16	88¾ Jun 24	98½ Feb 28
----	32,000	1st mortgage 3s_____1971	80	100	85	90	81	86	---- ------	---- ------	82 Jan 21	89 Jun 17
8,000	60,000	Penn Water & Pwr 3¼s_1964	90	96⅞	90	94	91⅞	92¾	89 July 9	91 July 11	89 July 9	96½ Mar 27
4,000	49,000	3¼s _____1970	92½	100	85	92	81	86	85¼ July 12	85¼ July 12	85 Jun 20	93 Feb 6
13,000	111,000	Pub Serv El & Gas 6s__1998	136	138	118	130	118	130	118 July 3	118⅛ July 11	118 May 31	136 Jan 3
----	----	Safe Harb Wat Pow 3s_1981	80	90	80	95½	80	95½	---- ------	---- ------	---- ------	---- ------
27,000	53,000	Sapphire Petroleum 5s_1962	84	87	82	86	87	Sale	83 July 3	87 July 8	80 Mar 18	89 May 31
258,000	1,536,000	Southern Cal Edison 3s_1965	93	Sale	92½	Sale	90	Sale	89½ July 22	93 July 8	89⅛ July 22	97½ Feb 7
50,000	50,000	3⅛s series A_____1973	85	100	80	87	83	87	83½ July 29	83½ July 29	83½ July 29	83½ July 29
----	10,000	3s series B_____1973	80	98	84	90	84¼	92	---- ------	---- ------	83½ May 23	88½ Mar 26
----	14,000	2⅞s series C_____1976	78	81½	75	85	80	87	---- ------	---- ------	80 Jan 15	82 Jan 23
----	17,000	3⅛s series D_____1976	80	90	80	88	83	88	---- ------	---- ------	88 Feb 8	91⅝ Apr 22
1,000	15,000	3⅝s series E_____1978	98½	99¾	88	93	90	95	94 July 23	94 July 23	94 July 23	97½ Mar 7
----	10,000	3s series F_____1979	83	89	80	87	80	87	---- ------	---- ------	90½ Feb 15	90½ Feb 15
41,000	153,000	3⅝s series G_____1981	93	96⅞	92	Sale	87	91	91½ July 10	93½ July 10	91½ July 10	99 Mar 19
20,000	20,000	4¼s series H_____1982	--	--	97	98½	97¾	98½	97½ July 19	99 July 17	97½ July 19	99 July 17
35,000	172,000	South Calif Gas 3¼s____1970	90	98	87	88⅞	88¼	Sale	88¼ July 31	89½ July 15	88¼ July 31	97 Apr 10
5,000	77,000	Southern Counties Gas of California 3s_____1971	85	93	85	90	83	--	87⅛ July 16	87⅛ July 16	87⅛ July 16	91 Mar 4
3,000	28,000	Southwestern Gas & Electric 3¼s A_____1970	88	93	85	90	85	89	87½ July 18	87½ July 18	87½ July 18	93 Mar 1
26,000	102,000	United Dye & Chem 6s__1973	72	76	67	72	63	67⅝	66 July 22	68 July 8	65½ May 24	77 Jan 11
23,000	323,000	Wasatch Corp 6s A_____1963	100¾	101¼	102	Sale	102	Sale	101 July 1	102 July 1	100¼ Jan 7	104¼ Apr 8
88,000	213,000	Washington Water Pwr— 1st mortgage 3½s____1964	96	--	91	Sale	92	Sale	90 July 15	93 July 12	90 Jun 25	98½ Apr 30
59,000	357,000	Webb & Knapp Inc 5s__1974	73½	Sale	71	72	73	Sale	71½ July 5	73 July 31	70½ Jun 20	77 Jan 24
1,000	25,000	West Penn Traction 5s__1960	101¾	--	95	--	98⅝	--	98⅝ July 11	98⅝ July 11	98 Jun 21	102¼ Mar 14
7,000	75,000	Western Newspaper Union— 6s conv s f deb_____1959	100⅛	100⅜	95	98	100½	Sale	96⅛ July 22	100½ July 31	92 Apr 30	101¼ Jan 9
		FOREIGN GOVERNMENT AND MUNICIPALITIES										
----	----	ΔBaden (Germany) 7s__1951	160	190	176½	190	176½	190	-- ------	-- ------	-- ------	-- ------
----	6,000	Central Bk of Germany State & Prov Banks— Δ6s series A_____1952	104	--	133	--	133	--	-- ------	-- ------	105 Jan 10	134 Apr 12
----	16,000	Δ6s series B_____1951	91	94	104	--	102	--	-- ------	-- ------	91 Jan 4	105 Apr 10
----	11,000	ΔDanzig Port & Waterways Board 6½s_____1952	21¼	--	24	--	24¼	--	-- ------	-- ------	21⅛ Jan 9	24⅛ May 8
----	82,000	ΔGerman Cons Mun 7s_1947	120½	130	176	183	173	183	-- ------	-- ------	126 Jan 11	180 Jun 21
----	18,000	ΔSk fd secured 6s_____1947	105¼	116	155	--	153	--	-- ------	-- ------	111½ Jan 11	140 May 31
----	5,000	ΔHanover (City) Germany— 7s (50% redeemed) ___1939	51	59½	45	47	45	59½	-- ------	-- ------	52 Jan 7	52 Jan 7
----	----	ΔHanover (Prov) 6½s__1949	160	--	160	--	160	--	-- ------	-- ------	-- ------	-- ------
----	2,000	ΔLima (City) Peru 6½s_1958	70⅛	--	73½	--	73½	--	-- ------	-- ------	70¼ Feb 19	71⅛ Mar 18
----	2,000	Maranhao (State of) Brazil Stpd pursuant to Plan A Int red to 2⅛%___2008	47½	--	53	--	53	--	-- ------	-- ------	54 Mar 5	54 Mar 5
----	----	Mortgage Bank of Bogota— Δ7s issue May 1927__1947	65	--	72	--	72	--	-- ------	-- ------	-- ------	-- ------
----	1,000	Δ7s issue Oct 1927__1947	65	--	72	--	72	--	-- ------	-- ------	73 Apr 30	73 Apr 30
----	20,000	Mtge Bk of Denmark 5s_1972	99	102½	99	102½	100	102¾	-- ------	-- ------	99½ Apr 8	101¾ Feb 28
----	6,000	Parana (Brazil)— Stpd pursuant to Plan A Int red to 2⅛%___2008	49½	--	53½	57½	54½	57½	-- ------	-- ------	53 Feb 20	53 Feb 20
227,000	1,119,000	Peru (Republic of)— 3s sinking fund_____1997	50⅛	Sale	51⅜	51⅞	50¾	Sale	50⅜ July 26	51⅝ July 2	49½ Mar 13	52¼ Apr 17
1,000	12,000	Rio de Janeiro— Stpd pursuant to Plan A Int reduced to 2%___2012	39	42	41¾	Sale	40	43	41¾ July 1	41¾ July 1	39 Apr 11	41¾ July 1

*No par value.
†Reported in receivership.
a Deferred delivery sale.
d Ex-interest.
f Ex-liquidating distribution.
g Ex-stock dividend.
r Sold for cash.
x Ex-dividend.
y Ex-rights.
z Corrected volume.
Δ Bonds being traded flat.

Abbreviations used above:
"cod"—Certificates of deposit.
"cons"—Consolidated.
"conv"—Convertible.
"cum"—Cumulative.
"m"—Mortgage.
"n-v"—Non-voting.
"vte"—Voting trust certificates.
"x w"—Without warrants.

Deferred delivery sales, of which no account is taken in computing range, are given below:
No sales.

Under the rule sales, of which no account is taken in computing range, are given below:
No sales.

Cash sales, of which no account is taken in computing range, are given below:
No sales.

‡The volume of trading and the range of sale prices published here, is simply the trading and range for the new shares since this issue was either split, or since new stock was issued in connection with a stock dividend. The range and volume for the old shares can be found in the back issues of the BANK AND QUOTATION RECORD, in the month when the issue was removed from trading.

Details of all 1957 stock dividends and split-ups, are indicated below in alphabetical arrangement:

Name of Common Stock Issue	Basis of Split or Stock Dividend	Date Admitted to Trading
Allied Paper Corp.	2½-for-one	Apr 25 wi
Associated Artists Prod.	Four-for-one	Apr 18 wi
British American Tobacco— American deposit receipts	33⅓% in stock	Apr 24
Cook Paint & Varnish Co.	Two-for-one	May 14
Gladding McBean & Co.	Two-for-one	July 30
Henry Holt & Co.	Three-for-one	Feb 21
Humble Oil & Refining Co.	Two-for-one	Apr 30 wi
Lunkenheimer Co.	Two-for-one	Jan 9
Mangel Stores Corp.	100% in stock	May 8 wi
Rapid Electrotype	Two-for-one	Feb 1
Reliance Elec. & Engine	Three-for-two	Feb 1
Roosevelt Raceway	Ten-for-one	June 12 wi
Tishman Realty & Construction	Two-for-one	June 28 wi
True Temper Corp.	Two-for-one	July 24 wi
Woolworth (F. W.) & Co. Ltd. Amer dep rcts ord regis	50% in stock	Feb 13

gitized for FRASER
tp://fraser.stlouisfed.org/

Pittsburgh Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE PITTSBURGH STOCK EXCHANGE

Stock Sales—	1957	1956	Stock Sales—	1957	1956
July (Shares)	129,641	129,120	Jan. 1 to July 31 (Shares)	1,125,231	753,642

Aggregate Sales in July Shares	Since Jan. 1 Shares	Pittsburgh Stock Exchange STOCKS	Par	Price Jan. 2, 1957 Opening or Bid	Ask	PRICES IN JULY — July 1 Opening or Bid	Ask	July 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
636	14,135	Allegheny Ludlum Steel	1	62	Sale	56¼	Sale	—	—	52¾ July 19	56¾ July 8	52¾ July 19	65¼ Apr 3
-----	100	Amer Elec Secur partic pfd	1	5	—	—	—	—	—	----- -----	----- -----	5 Jun 7	5 Jun 7
11	89	Arkansas Fuel Oil Corp	5	—	—	34⅜	Sale	—	—	34⅜ July 1	37⅝ July 19	34⅜ July 1	37⅝ July 19
471	1,954	Armstrong Corp Co	1	—	—	—	—	26½	Sale	26⅜ July 31	28⅞ July 11	26 Feb 6	29¾ Jan 7
236	3,139	Blaw-Knox Co	10	43¼	Sale	—	—	38¾	Sale	37⅜ July 17	39½ July 26	35¼ Feb 12	43⅜ Jan 11
940	7,663	Columbia Gas System	*	—	—	17¼	Sale	17¼	Sale	17¼ July 1	17⅝ July 12	16⅝ Feb 13	18 Jan 8
270	2,084	Continental Com'cial Corp	1	—	—	—	—	—	—	5¾ July 17	5⅞ July 22	5⅝ May 28	6½ Feb 19
4,940	49,036	Duquesne Brewing	5	5¼	5¾	6⅝	6⅞	6¾	Sale	6⅝ July 15	6¾ July 2	5¼ Jan 7	7⅝ Mar 15
3,229	15,581	Duquesne Light Co	10	34¾	Sale	34½	Sale	34⅞	Sale	34½ July 1	35⅜ July 8	34⅛ Jun 24	37⅜ Apr 2
652	4,576	Equitable Gas Co	8.50	—	—	—	—	28⅞	Sale	28⅞ July 24	30⅜ July 8	27½ Jan 7	32⅝ May 10
-----	361	Fort Pitt Brewing	1	—	—	—	—	—	—	----- -----	----- -----	6¼ Apr 17	7½ Jan 18
648	1,525	Harbison Walker Refrac	7½	—	—	—	—	38⅜	Sale	38⅜ July 30	40¼ July 23	33⅛ May 28	40¼ July 23
430	3,532	Horne (Joseph) Co	*	28⅝	30	31	33	31	31¾	32 July 3	x32½ July 19	27 Feb 14	33 May 13
-----	60	Jeannette Glass 7% pfd	100	89	98	86¼	—	86¼	—	----- -----	----- -----	92 Mar 12	98 Feb 13
170	1,125	Joy Manufacturing Co	1	70¾	Sale	—	—	—	—	68¼ July 18	73¼ July 2	63⅛ Feb 12	74¾ Jun 12
125	1,824	Lone Star Gas	10	33½	34½	34	35	—	—	34⅜ July 5	35⅞ July 11	31¾ Mar 4	36½ May 9
500	6,387	McKinney Mfg Co	1	1⅝	1¾	1⅝	1¾	1⅝	1¾	1⅝ July 29	1⅝ July 29	1½ Jun 3	1¾ Feb 27
116	1,510	Mountain Fuel Supply	10	25	26½	24½	26	25	Sale	25 July 31	25 July 31	25 July 31	26½ Jan 18
246	1,689	Natco Corporation	5	17½	18½	15	16	16⅛	Sale	15⅛ July 24	16½ July 9	15⅛ July 24	18⅛ Mar 21
-----	950	Old Republic Ins (Pa)	5	15	16½	13	14½	13½	16	----- -----	----- -----	15 Mar 22	16 Jan 18
114	114	Penn Federal Corp	*	1½	—	1½	3	1¾	2	2 July 5	2 July 5	2 July 5	2 July 5
9,044	37,569	Pittsburgh Brewing com	2.50	2¾	2⅞	2¼	Sale	2¼	Sale	2¼ July 1	2⅝ July 3	2¼ Feb 20	2⅞ Jan 4
473	2,591	$2.50 conv preferred	25	40½	—	37	38	36	Sale	36 July 31	38 July 25	36 July 31	41 Jan 24
-----	183	Pittsburgh Forgings Co	1	—	—	—	—	—	—	----- -----	----- -----	16⅞ Mar 8	20½ May 13
1,351	8,287	Pittsburgh Plate Glass	10	83	Sale	79¾	Sale	81	Sale	79½ July 3	83¼ July 11	75⅞ Feb 18	85¼ Jan 11
510	2,893	Pittsburgh Screw & Bolt	1	—	—	—	—	—	—	7⅝ July 15	8⅜ July 22	7¼ Jan 31	8⅜ May 14
404	3,203	Plymouth Oil Corp	5	—	—	—	—	34⅛	Sale	33¾ July 26	34⅞ July 2	31¾ Feb 12	37¾ Jun 7
500	6,275	Renner Co	1	75c	85c	65c	75c	65c	75c	65c July 30	65c July 30	60c Feb 21	80c Jan 3
-----	927	Reymer & Bros	6	—	4½	2¼	4¼	2¼	4¼	----- -----	----- -----	3½ Feb 14	4 Apr 23
1,323	7,752	Rockwell Spring & Axle	5	27½	Sale	29½	Sale	31¼	Sale	29½ July 1	31¾ July 26	26 Feb 13	31¾ July 26
148	923	Ruud Manufacturing	5	7¾	8¾	5½	6½	5½	6½	5½ July 8	5½ July 8	5½ Apr 2	7¾ Jan 31
54,538	597,522	San Toy Mining	10c	5c	6c	12c	Sale	10c	12c	11c July 12	13c July 2	5c Jan 21	16c Apr 25
1,288	10,455	United Engineering & Fdy	5	—	—	15⅞	Sale	16⅛	Sale	15½ July 9	16⅝ July 18	14⅛ Feb 12	17 Jan 11
100	1,650	United States Glass com	1	6⅞	7	6	7½	6⅛	7½	6 July 19	6 July 19	6 July 19	7¼ Jan 9
210	1,110	Common vtc	1	6⅜	7¾	6⅛	6⅜	6⅛	7	6⅛ July 17	6⅛ July 17	6⅛ Jun 27	7⅛ Feb 18
414	4,860	Vanadium Alloys Steel	*	38¾	Sale	61⅛	Sale	—	—	56½ July 30	61¼ July 1	36¾ Jan 18	64¾ Jun 19
954	10,693	Westinghouse Air Brake	10	28¾	Sale	29¾	Sale	28¾	Sale	28½ July 31	30⅜ July 3	26½ Feb 12	33 May 14
2,492	18,878	Westinghouse El Corp	12.50	58	Sale	65	Sale	65⅞	Sale	64¾ July 30	68¾ July 8	52⅜ Feb 12	68¾ July 8

*No par. a Deferred delivery sale. r Cash sale. Ex-dividend. y Ex-rights.

Midwest Stock Exchange

A compilation of the round-lot transactions only

Stock Sales—	1957	1956	Bond Sales—	1957	1956
July (Shares)	2,504,000	2,073,000	July	------	------
Jan. 1 to July 31 (Shares)	15,066,100	15,753,000	Jan. 1 to July 31	$6,950	$10,250

Aggregate Sales in July Shares	Since Jan. 1 Shares	Midwest Stock Exchange STOCKS	Par	Price Jan. 2, 1957 Opening or Bid	Ask	PRICES IN JULY — July 1 Opening or Bid	Ask	July 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
2,000	6,200	Abbott Laboratories com	5	38⅛	Sale	47¾	Sale	47	Sale	47 July 30	51½ July 15	37⅝ Feb 7	51½ July 15
-----	50	4% preferred	100	—	—	—	—	—	—	----- -----	----- -----	99 Feb 14	99 Feb 14
3,400	22,100	Acme Steel Co	10	36⅞	Sale	31⅞	Sale	31⅝	Sale	31⅝ July 12	32¾ July 5	31⅜ May 27	38½ Jan 8
1,600	14,400	Admiral Corp	1	13¼	Sale	11⅛	Sale	10⅝	Sale	10⅝ July 31	11½ July 8	10⅝ July 31	14⅝ Jan 7
350	12,950	Advanced Alum Castings	5	9½	Sale	7½	8	7⅝	7⅞	7½ July 16	7⅞ July 30	7½ May 9	9½ Jan 2
700	3,700	Akron Brass Mfg	50c	11½	Sale	10½	Sale	10½	11	10½ July 1	11 July 24	10 Jun 7	12 Mar 6
1,900	14,000	Alleghany Corp (Un)	1	6⅞	7⅛	8	Sale	8⅜	8⅝	8 July 1	8¾ July 10	5¾ Feb 11	8¾ May 23
2,100	2,100	Allegheny Ludlum Steel	1	—	—	56½	56⅞	52¼	Sale	52¼ July 31	57 July 3	52¼ July 31	57 July 3
75,600	337,500	Allied Laboratories	*	31½	Sale	52¾	Sale	61	Sale	51⅞ July 2	63½ July 26	26 Feb 11	63½ July 26
1,100	4,600	Allied Paper Corp new	8	—	—	13½	14	12½	13	12¼ July 17	14½ July 2	12¼ July 17	16⅝ May 21
7,200	49,400	Allis-Chalmers Mfg	10	34⅛	Sale	33⅞	Sale	34⅝	Sale	33½ July 2	34⅝ July 31	32½ Mar 18	36¼ May 9
1,300	1,300	Aluminum Co of Amer	1	—	—	95¾	Sale	91⅝	91⅞	95¾ July 1	101¾ July 8	95¾ July 1	101¾ July 8
1,700	1,700	Aluminium Ltd	*	—	—	—	—	48⅝	49	58⅝ July 30	51⅞ July 15	48⅝ July 30	51⅞ July 15
5,700	46,300	American Airlines (Un)	1	23⅜	Sale	19½	Sale	20⅛	Sale	19 July 26	20¾ July 11	17¾ Apr 15	24 Jan 4
3,300	18,300	American Broadcasting Param't Theatres (Un)	1	24	24½	21¼	Sale	19¾	Sale	19½ July 29	22 July 9	19½ July 29	24¾ Jan 4
9,400	38,300	American Can Co (Un)	2.50	41⅝	Sale	41⅝	Sale	44½	44¾	41⅝ July 1	45¾ July 25	40 Feb 18	45¾ July 25
2,600	22,900	Amer Cyanamid Co (Un)	10	78	78½	87¾	Sale	—	—	87¾ July 1	95 July 8	66⅞ Feb 11	95 July 8
10,100	13,800	New common wi	------	—	—	44½	Sale	43¾	Sale	43 July 30	48 July 15	41¾ Jun 7	48 July 15
700	7,600	Amer Investment (Ill)	1	15⅛	Sale	16¾	17	16⅝	16⅞	16¾ July 17	16⅞ July 8	15⅛ Jan 2	17¼ Jun 13
3,500	12,600	American Mach & Fdy	7	37	37⅜	40¼	Sale	41¼	41½	39½ July 1	43¾ July 16	31¾ Feb 13	43¾ July 16
5,900	87,700	American Motors Corp	5	5¼	5½	7⅞	Sale	7¼	7⅜	7¼ July 30	8 July 8	5⅜ Jan 7	8½ Mar 21
5,400	65,900	Am Radiator & SS (Un)	5	17⅜	Sale	14⅝	14¾	14⅝	Sale	14⅝ July 2	15¼ July 16	14⅝ Jun 5	18 Jan 9
12,900	70,600	American Tel & Tel Co	100	170¾	Sale	174	Sale	173½	Sale	172⅝ July 19	176½ July 8	170¾ Jan 2	179⅞ Mar 5
2,500	12,500	Amer Tobacco Co (Un)	25	73⅜	Sale	72½	Sale	71¼	Sale	71 July 23	73⅝ July 9	70½ Jun 13	78⅜ Jan 31
2,100	18,300	American Viscose (Un)	25	35¼	Sale	38⅞	Sale	39¾	Sale	38⅜ July 1	43¾ July 11	31⅜ Feb 13	43¾ July 11
1,000	5,000	Amurex Oil Co class A com	5	5	5¼	6	Sale	5⅜	5⅝	5½ July 30	6 July 1	4¾ Mar 1	7 May 17
3,000	34,100	Anaconda Copper (Un)	50	72	Sale	66¼	Sale	66¼	66½	65⅝ July 2	69 July 8	57⅝ Feb 19	72¾ Jan 9
4,500	35,600	Armco Steel Co (Un)	10	64⅞	65⅝	57¼	57¾	56⅝	Sale	56⅜ July 29	59⅝ July 10	51½ Feb 12	64¾ Jan 3
5,400	29,000	Armour & Co	5	16	Sale	14⅝	Sale	15⅝	15¾	14½ July 1	16⅝ July 18	13¼ Feb 12	16½ Jan 10
500	2,100	Warrants	------	4¾	5⅛	5½	5¾	5⅝	5⅞	5⅝ July 3	6¼ July 8	4⅞ Feb 13	6¼ July 8
4,500	43,600	Ashland Oil & Ref com	1	17⅛	Sale	18⅜	Sale	18	18⅛	18 July 24	18¾ July 5	16½ Feb 13	19⅞ May 17
300	3,800	$1.50 2nd preferred	*	29	29½	29¾	30⅛	29½	30	30 July 18	30¼ July 2	28⅛ Mar 4	30½ May 1
9,000	58,600	Atch Topeka & Santa Fe	10	26	Sale	23⅞	Sale	24½	Sale	23½ July 3	25¾ July 16	22⅞ Mar 26	26 Jan 11
3,800	12,000	5% pfd non-cum	10	—	—	9¼	9½	9¼	9½	9¼ July 25	9⅝ July 3	9¼ July 25	10½ Apr 1
1,700	16,200	Athey Products Corp	4	14¼	14¾	20¼	20¾	21½	Sale	20½ July 5	21½ July 29	14¾ Jan 4	21½ Jun 4
1,500	22,100	Atlantic Refining Co	10	44	Sale	51	51¼	48⅝	Sale	48⅝ July 31	53⅛ July 10	41⅞ Feb 6	57 Jun 6
44,200	287,800	Automatic Washer	1.50	⅞	Sale	⅝	Sale	¾	Sale	½ July 1	¾ July 24	½ Jun 26	1⅜ Jan 10
26,600	90,000	Avco Mfg Corp	3	5⅞	6⅛	6¾	Sale	7	Sale	6¾ July 1	7¾ July 5	6 Jan 3	7¼ July 5
50	1,050	Bailey Selburn Oil & Gas Ltd Class A	1	—	—	16¾	17	16⅞	17¼	18 July 17	18 July 17	17⅜ May 24	18¾ May 2
5,200	28,700	Baldwin-Lima-Ham (Un)	13	12¾	Sale	13⅛	13¼	13⅞	Sale	13 July 2	14 July 16	12¼ Apr	14¾ May 20
700	2,950	Bastian-Blessing Co	*	69	71	69	71	69½	70½	69½ July 8	70 July 3	67 Feb 26	74 May 6
2,700	23,400	Bearings Inc	50c	3⅝	3¾	4	Sale	3⅝	3⅞	3⅜ July 19	4 July 1	3¼ Mar 6	4½ Jun 6

*No par value. ‡Corrected volume. a Deferred delivery sale. r Cash sale. x Ex-div. (Un) Issue admitted to unlisted trading privileges. y Ex-rights.

Digitized for FRASER
http://fraser.stlouisfed.org/

Aggregate Sales in July Shares	Sales Since Jan. 1 Shares	Midwest Stock Exchange STOCKS	Par	Price Jan. 2, 1957 Opening or Bid	Ask	PRICES IN JULY July 1 Opening or Bid	Ask	July 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
3,100	14,250	Belden Mfg Co	10	35¼	35¾	35¾	Sale	36½	Sale	35½ July 2	37 July 15	33½ Feb 13	37 July 15
600	6,900	Bendix Aviation Corp	5	61½	61⅞	59¼	Sale	54½	55	55¼ July 15	59¼ July 1	55¼ July 15	66 May 9
7,300	63,600	Benguet Consol Inc (Un)	p1	1⅜	1½	1⅜	1½	1¼	1⅜	1⅜ July 11	1½ July 18	1¼ Mar 20	1¾ Jan 22
12,800	120,600	Bethlehem Steel Corp (Un)	8	—	—	48¾	Sale	48⅜	Sale	47⅞ July 30	50⅜ July 16	41⅜ Feb 11	50⅜ July 16
850	4,700	Binks Mfg Co	1	27	29	33½	35	33¼	Sale	32 July 17	33¼ July 30	26 Mar 29	35½ May 17
2,900	2,900	Boeing Airplane Co	5	—	—	43	43½	40	Sale	39¾ July 16	44⅜ July 9	39¾ July 16	44⅜ July 9
8,200	18,750	Booth Fisheries Corp	5	16	Sale	14⅝	15	17⅝	Sale	14⅞ July 3	18⅜ July 12	14 Jun 11	18⅜ July 12
1,300	20,400	Borg (George W) Corp	10	26½	27	27¾	28½	29	29½	28¼ July 18	29 July 26	25½ Feb 12	29⅞ May 27
5,600	31,900	Borg-Warner Corp	5	44¼	44½	41¾	Sale	40⅛	Sale	39¾ July 30	43 July 8	38¾ Feb 25	45¾ Jan 10
350	3,850	Brach & Sons (E J)	*	74½	77	81	84	72½	75	82½ July 29	83 July 9	73 Mar 14	86 Jun 21
900	32,000	Brad Foote Gear Works	20c	1⅞	2	2⅛	2⅜	2⅛	2¼	2⅛ July 19	2¼ July 9	2 Jan 4	2¾ Feb 4
2,500	40,700	Budd Co	5	18½	18¾	19½	19½	19½	Sale	19¼ July 29	20½ July 24	17⅝ Feb 12	21½ May 17
1,300	20,600	Burlington Indus (Un)	1	13	13⅛	12	12¼	12	Sale	11⅞ July 9	12⅝ July 12	11 Mar 21	14¼ Jan 24
3,200	16,400	Burroughs Corp (Un)	5	39⅜	Sale	46¾	Sale	47⅞	Sale	46¾ July 1	52⅜ July 10	33⅞ Feb 28	52⅜ July 10
600	6,250	Burton-Dixie Corp	12½	21¼	22	18⅞	19¼	19	19½	19 July 8	19 July 8	18¾ Mar 28	21¾ Jan 16
3,100	7,400	Butler Brothers	15	26⅞	27⅛	23⅞	24	25½	Sale	24 July 23	26 July 31	23⅜ Jun 27	28⅞ Jan 16
500	5,800	C & C Super Corp	10c	—	—	—	—	—	—	1 July 5	1 July 5	⅛ Apr 22	1⅛ Jan 4
400	4,200	Calif Eastern Aviation	10c	—	—	2⅝	2¾	2¾	2⅞	2¾ July 26	2⅞ July 16	2⅝ Jun 21	3¼ May 13
4,900	20,600	Calumet & Hecla Inc	5	13⅝	13⅞	12¼	12½	14½	Sale	12⅛ July 2	14½ July 31	11⅞ Apr 22	14½ July 31
900	5,400	Canadian Pacific (Un)	25	32⅝	32⅞	35⅛	35⅜	34⅛	34⅜	34 July 30	35¾ July 10	30⅝ Feb 13	36⅛ Jun 17
73,300	422,750	Canadian Prospect Ltd	16⅔c	4½	Sale	4⅛	Sale	4	Sale	3⅞ July 15	4⅜ July 1	3⅜ Mar 4	5 Jan 15
1,900	28,100	Carrier Corp com	10	56	58	55⅞	Sale	52	53	52⅛ July 30	57⅝ July 8	52⅛ July 30	63⅜ Jan 14
----	230	4½% preferred	50	45½	46¾	41	43	40	40¾	— ------	— ------	41⅝ Jun 28	46 Jan 11
1,500	14,300	Celanese Corp of Am (Un)	*	15⅝	15⅝	15¼	Sale	15¾	16	15¼ July 1	16¾ July 15	14⅞ Feb 15	17¾ Jan 18
3,900	42,300	Centilvre Brewing Corp	50c	2	2⅛	2⅛	Sale	2¼	2⅜	2¼ July 16	2⅝ July 1	1⅞ Feb 27	3⅛ Jun 27
2,600	18,800	Central & South West	5	35	Sale	37⅝	Sale	39¼	Sale	37½ July 1	40⅝ July 17	34¾ Jan 3	42⅞ May 21
----	1,000	Central Illinois Light Co	*	52¾	53¾	50¼	51	48	49	— ------	— ------	50½ Jun 25	56 Feb 8
1,800	13,800	Central Ill Public Service	10	30⅛	Sale	27⅝	Sale	29	Sale	27⅝ July 1	29⅛ July 25	27⅝ Jun 27	31⅛ May 14
1,400	11,500	Certain-Teed Prod (Un)	1	10¼	10½	9	Sale	8¾	9	9 July 1	9½ July 8	9 Jun 17	11¼ Jan 14
1,400	18,900	Champlin Oil & Ref com	1	25	25¼	29⅛	Sale	27¼	27½	27 July 26	29⅜ July 2	25⅝ Feb 11	31 May 2
800	3,850	$3 conv preferred	*	65⅜	Sale	56	58	53	56	55 July 29	56¼ July 2	55 July 29	62 Apr 8
800	8,900	Ches & Ohio Ry (Un)	25	65⅞	66⅛	61⅝	61⅞	63⅝	Sale	61⅞ July 3	64¾ July 12	60 Feb 12	69¾ Jan 9
14,900	50,300	Chic Mil St Paul & Pac	*	17⅛	Sale	18⅜	Sale	19¼	19½	18⅜ July 1	20⅜ July 25	16½ Feb 12	20⅜ July 25
600	7,600	Chicago & Northwest Ry	*	24	Sale	31	31⅜	31½	31¾	32½ July 23	33¾ July 16	24 Jan 2	34½ Apr 29
800	5,785	5% series A pfd	100	31¼	31½	40	40½	39¾	40	39¾ July 2	41¼ July 25	30¼ Feb 27	43 Apr 29
1,400	8,200	Chicago R I & Pac Ry	*	35⅞	Sale	34⅞	Sale	35⅛	35⅜	34⅞ July 1	36¾ July 25	33¾ Mar 26	37¾ Jan 7
3,300	46,212	Chicago South Shore and South Bend RR	12.50	10⅛	Sale	10⅜	Sale	10¼	Sale	10⅛ July 9	10½ July 3	10 Jan 15	12½ Feb 25
360	1,165	Chicago Towel Co com	*	130¼	Sale	135½	140	135½	145	138 July 15	140 July 15	129 Feb 26	140 Mar 18
78	371	$7 conv preferred	*	—	148	139	Sale	135½	145	135½ July 29	140 July 15	133¼ Feb 26	140 Apr 11
1,300	13,800	Christiana Oil Corp	1	6⅛	6⅜	8⅝	8⅞	8¼	8¾	8¼ July 29	9 July 8	6½ Jan 8	9⅝ Jun 13
14,000	74,500	Chrysler Corp	25	69⅞	Sale	76⅝	Sale	78½	Sale	76⅝ July 1	82¼ July 24	64½ Jan 28	82¼ July 24
3,600	17,000	Cities Service Co	10	66¾	67	66⅞	67¼	67½	Sale	65⅞ July 29	69 July 8	58¼ Mar 12	70⅞ Jun 6
400	2,700	City Products Corp	*	39⅝	39¾	43⅛	43⅜	42¾	43½	39½ July 5	43¾ July 15	38¼ Feb 27	46¼ Jun 3
5,200	31,900	Cleveland-Cliffs Iron com	1	50	Sale	46⅜	46½	43¾	Sale	43¾ July 31	47 July 16	41½ Feb 6	51 Jan 4
582	4,382	4½% preferred	100	88	Sale	81½	83	80	82½	81 July 30	84 July 15	81 July 30	89¼ Feb 18
1,000	12,800	Cleveland Elec Illuminat	15	38½	39	37⅜	37⅝	38¾	Sale	37⅞ July 2	40 July 15	37 Feb 19	43½ May 20
750	4,200	Club Aluminum Products	*	—	—	5¼	5¾	—	5¾	5¼ July 12	5¼ July 12	5¼ July 12	6¼ Apr 18
1,350	11,500	Coleman Co Inc	5	18¾	19¼	17	17¼	16¾	Sale	16¾ July 31	18 July 2	15⅝ Jun 10	20¾ Jan 10
3,700	6,000	Colorado Fuel & Iron Corp	*	—	—	28⅝	28¾	31⅜	31½	28⅞ July 5	32¼ July 16	28⅛ May 28	32¼ July 16
8,900	90,700	Columbia Gas System (Un)	*	17	Sale	17⅜	Sale	17⅜	Sale	17¼ July 29	17¾ July 15	16¾ Feb 15	18⅞ Jan 8
37,600	167,800	Com'wealth Edison com	25	39⅛	Sale	38½	Sale	39⅜	Sale	38⅜ July 1	40 July 26	38¼ Jun 27	42⅛ Mar 1
400	800	$4.64 preferred	100	100½	101	92¾	93¾	93	94	93½ July 5	93¾ July 12	93½ July 5	102⅞ Mar 14
7,600	73,400	Consolidated Cement	1	29	Sale	27¼	Sale	27½	Sale	27¼ July 1	29 July 15	26 Mar 1	31½ Apr 18
1,900	2,800	Consol Foods Corp	1.33⅓	—	—	15	Sale	14⅛	Sale	14⅞ July 3	15 July 1	14⅞ July 3	15⅜ Jun 12
1,100	12,700	Consumers Power Co	*	46	Sale	46	Sale	45⅛	Sale	44¾ July 26	46⅝ July 9	44¾ July 26	49⅝ Jan 11
3,900	35,200	Container Corp	5	19	Sale	19¾	Sale	18½	18¾	18⅞ July 22	20 July 9	17¾ Jan 21	20⅞ Apr 10
700	700	Continental Can Co	10	—	—	46	46⅜	46	46¼	45⅜ July19	46⅜July 8	45⅝ July 19	46⅜ July 8
700	13,300	Continental Motors Corp	1	6	6⅛	8¼	8½	7¾	8	8 July 23	8½ July 8	6⅜ Jan 3	8¾ Jun 11
40,300	121,800	Controls Co of America	5	—	—	14	Sale	16⅝	Sale	13⅞ July 2	16¾ July 26	11½ Feb 26	16¾ July 26
1,500	7,900	Crane Co	25	34	34⅜	30¾	Sale	29	Sale	29 July 31	31¾ July 3	21½ Feb 13	36½ Apr 22
1,000	1,000	Crucible Steel Co of Amer	25	—	—	34½	34¼	31¾	32	32 July 22	35 July 2	32 July 22	35 July 2
700	9,700	Cudahy Packing Co	5	10⅞	11⅛	8	8¼	8⅛	Sale	8⅛ July 17	8⅛ July 17	8⅛ May 17	10¾ Jan 10
6,300	31,100	Curtiss-Wright Corp (Un)	1	45	Sale	41⅝	Sale	41⅛	Sale	40⅝ July 15	43⅛ July 5	39½ Feb 13	47⅛ May 16
4,400	22,300	Deere & Co common	10	30¼	Sale	28⅝	28⅞	28¼	28⅝	28⅞ July 24	30 July 3	27½ Feb 11	32½ May 6
----	300	7% preferred	20	—	—	—	—	—	—	— ------	— ------	29¾ Jan 4	29¾ Jan 4
----	450	Detroit & Cleve Nav Co	5	—	—	16	—	17	—	— ------	— ------	13¼ Apr 25	14⅜ Jun 20
1,100	16,700	Detroit Edison Co (Un)	20	37⅞	Sale	38⅞	39¼	40¾	40⅞	40 July 11	40⅝ July 22	37⅝ Jan 2	41⅞ May 21
3,500	49,100	Dodge Mfg	5	26½	Sale	24½	Sale	32¾	Sale	23¼ July 9	24½ July 1	21 May 22	28 Jan 17
2,500	23,100	Dow Chemical Co	5	66⅝	Sale	64	Sale	62⅛	Sale	62 July 31	66½ July 8	56⅝ Mar 25	68 Jun 17
300	5,000	Drewry's Ltd USA Inc	1	17¼	17½	18¾	19	19	19¼	18½ July 11	19 July 8	17⅜ Feb 27	19 May 29
----	3,500	Du Mont Laboratories Inc (Allen B) common	1	4¾	5	4⅝	4⅞	4¾	5	— ------	— ------	4⅜ May 29	5½ Jan 17
1,900	8,200	du Pont (E I) (Un)	5	191¾	Sale	193½	Sale	201	Sale	193 July 2	205¼ July 16	178 Feb 25	205¼ July 16
2,200	22,700	Eastern Air Lines Inc	1	49¾	Sale	38½	Sale	39⅝	40	38½ July 1	41¾ July 11	36 Apr 2	51¾ Jan 4
1,700	11,500	Eastman Kodak (Un)	10	87¼	87¾	108¾	109½	109¼	109¾	109⅞ July 9	112¾ July 15	84¼ Feb 20	112¾ July 15
120	200	Elder Manufacturing	7.50	—	—	17½	—	17	—	17½ July 23	17½ July 23	16¼ Mar 18	17½ July 23
----	1,993	Elgin National Watch	5	—	—	—	—	—	—	— ------	— ------	11¼ Jan 3	11¾ May 15
1,500	4,200	Emerson Rad & Pho (Un)	5	6	6¼	6⅛	Sale	6⅛	Sale	6⅛ July 1	6½ July 24	5⅞ Mar 20	6⅞ Jan 15
1,300	7,600	Falstaff Brewing Corp	1	15⅝	Sale	17	17¼	15⅝	15⅞	15¾ July 30	16¾ July 15	15⅜ Apr 9	17 Jun 21
900	12,300	Flour Mills of America Inc	5	8⅛	8¾	5½	7	6	6½	5⅝ July 17	5⅞ July 16	5¼ May 8	8⅜ Feb 14
9,700	55,300	Ford Motor Co	5	54⅛	Sale	54⅝	Sale	55⅛	55⅜	54⅛ July 3	58¼ July 16	54⅛ Jan 2	59⅜ Mar 18
1,700	17,600	Foremost Dairies Inc	2	16¾	Sale	16⅝	16⅞	16¾	Sale	16½ July 15	17⅛ July 25	16½ Feb 14	18⅝ Apr 29
3,900	16,750	Four-Wheel Drive Auto	10	14¼	15	13	Sale	13¼	13½	12¾ July 3	13½ July 23	12¾ Jun 13	15½ Apr 2
6,300	46,450	Fruehauf Trailer Co	1	23	Sale	19⅝	Sale	18¼	Sale	18 July 11	20¼ July 1	17½ Jun 25	24⅛ Jan 8
400	700	Gamble Skogmo Inc	5	—	—	—	—	—	—	9⅜ July 25	9⅜ July 25	9⅜ July 25	9½ Jun 18
800	15,000	General Amer Transport	2.50	72¼	72¾	81	81¼	84	84½	84¼ July 18	85⅞ July 8	72 Jan 23	86¾ May 17
43,400	187,600	General Box Corp	1	2¾	Sale	2⅝	Sale	2½	Sale	2⅜ July 10	2¾ July 11	2⅜ July 10	3 Apr 17
100	1,862	General Candy Corp	5	8¾	Sale	9¾	—	9⅞	11	9½ July 9	9¾ July 9	8¾ Jan 2	10¼ May 6
2,500	23,300	General Contract Corp	2	14½	14¾	11⅞	12⅛	11⅞	Sale	11⅞ July 2	12½ July 8	11⅞ July 2	14¾ Jan 18
5,300	38,000	General Dynamics (Un)	1	57½	Sale	57¾	58¼	55½	Sale	54⅞ July 29	60⅝ July 11	54⅞ July 29	68⅜ Apr 24
7,500	68,800	General Electric (Un)	5	59½	Sale	68¾	Sale	70¼	Sale	68¾ July 1	72 July 25	52½ Feb 5	72 July 25
1,600	6,600	General Foods Corp	*	43¼	Sale	44¾	Sale	48½	Sale	44¾ July 1	48¾ July 30	40⅜ Jan 18	48¾ July 30
44,600	302,100	General Motors Corp	1.66⅔	43½	Sale	42⅞	Sale	45	Sale	42⅝ July 1	47⅜ July 16	38½ Feb 25	47⅜ July 16
400	6,100	General Pub Utils	5	34¾	35¼	36⅛	36⅜	35⅞	36⅛	36¾ July 18	38 July 10	34¾ Mar 13	39½ May 22
4,000	35,500	General Telephone Corp	10	40⅛	Sale	41⅜	Sale	40½	Sale	40½ July 29	41¾ July 9	39⅜ Feb 13	45¼ May 3
200	400	Gen Tire & Rubber Co	2.50	—	—	—	—	—	—	97⅜ July 17	97⅜ July 17	84⅞ May 24	97⅜ July 17
400	2,300	Gerber Products Co	10	49¼	49¾	56⅝	57⅛	55	Sale	55 July 31	57⅞ July 10	46⅞ Jan 16	57⅞ July 10
3,900	24,800	Gillette (The) Co	1	42½	Sale	40¾	41¼	39	Sale	38¾ July 30	42⅝ July 2	38½ Jun 24	46½ Mar 27
1,900	9,000	Glidden Co (Un)	10	35⅛	35¾	34⅝	Sale	36½	Sale	34⅝ July 1	36⅞ July 22	34¼ Jun 27	36⅞ July 22
600	1,600	Goldblatt Brothers	8	13	Sale	10¾	11½	12	Sale	10¾ July 5	12 July 18	10 Apr 3	13 Jan 2
2,000	10,000	Goodyear Tire & Rubber	5	82⅜	82¾	88¾	89	91½	Sale	90 July 3	93⅜ July 24	73¼ Feb 25	93⅜ July 24
3,450	12,950	Gossard Co (W H)	*	16¼	16¾	16⅝	17	16⅝	17	15¾ July 25	16⅞ July 8	15¾ July 25	17½ Jan 21
1,700	15,400	Granite City Steel Co	12.50	57¾	58¼	47⅜	Sale	48¼	48⅝	47 July 2	50⅜ July 24	46⅞ Jun 10	57½ Jan 4
700	3,758	Gray Drug Stores	1	24	24½	27	28	25⅝	27	26⅛ July 30	27¾ July 2	23½ Jan 14	29½ Jan 6
4,100	19,300	Great Lakes Dr & Dk	*	29½	Sale	34½	Sale	29	Sale	34½ July 1	39½ July 26	29⅛ Jan 2	39½ July 26
34,000	224,800	Gt Lakes Oil & Chem Co	1	1½	1¾	2¾	Sale	3	Sale	2⅝ July 3	3⅛ July 22	1¾ Jan 4	3⅛ July 22
25	125	Gr Lakes Tow'g Co com	*	30	—	31⅝	34	31⅝	34	34 July 3	34 July 3	30 Jan 11	34 July 3
12	37	7% non-cum pfd	100	—	—	93¼	—	95	—	100 July 24	100 July 24	96 Apr 3	100 Jun 17

*No par value. ‡Corrected volume. a Deferred delivery sale. r Cash sale. x Ex-div. (Un) Issue admitted to unlisted trading privileges. y Ex-rights.

gitized for FRASER
tp://fraser.stlouisfed.org/

Aggregate Sales in July Shares	Sales Since Jan. 1 Shares	Midwest Stock Exchange STOCKS	Par	Price Jan. 2, 1957 Opening or Bid	Ask	PRICES IN JULY July 1 Opening or Bid	Ask	July 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
150	5,050	Greif Bros Cooperage cl A	*	38	40	41	42	41½	42	41¼ July 23	41⅝ July 24	38 Jan 7	42½ Mar 5
5,000	39,500	Greyhound Corp (Un)	3	14½	Sale	15¾	Sale	15¾	Sale	15¼ July 15	16 July 3	14½ Jan 2	16¾ Apr 30
332	3,197	Griesedieck Co	1	10	—	9½	10	9⅜	10	9⅜ July 2	9½ July 2	9⅜ Jun 12	10 Feb 18
1,300	22,000	Gulf Oil Corp	25	120¼	Sale	145½	145¾	141¾	Sale	x140⅜ July 30	149¾ July 9	108 Feb 12	151½ May 13
900	4,300	Hammond Organ	1	34¼	35	36½	37	33¾	34½	34 July 29	36⅜ July 17	34 Jan 28	38¾ Jun 18
200	2,300	Harnischfeger Corp	10	38½	39¼	39	40	41	42	43 July 16	43 July 16	36½ Feb 28	43 July 16
3,900	31,350	Heileman (G) Brewing	1	14½	Sale	15⅜	Sale	15	Sale	14¾ July 29	15¾ July 8	14¼ Jan 2	17¾ Jan 21
3,550	13,950	Hein-Werner Corp	3	12½	12¾	12	Sale	12⅜	12½	11⅜ July 3	12⅜ July 23	11½ Mar 28	13 Jan 7
200	8,400	Heller (W E) & Co	1	17½	17¾	17¼	17½	17¼	17¾	17¼ July 17	17¾ July 15	16¾ Feb 27	18¼ Jan 21
----	4,450	Hibbard Spencer Bartlett	25	58½	60½	70½	72	70½	72	— ------	— ------	59½ Jan 4	72½ May 7
1,900	11,000	Houdaille Industries Inc	3	16¼	16⅝	21½	21⅞	22⅞	Sale	20½ July 11	23¼ July 23	16⅞ Feb 11	23¼ July 23
3,900	48,700	Howard Industries Inc	1	1⅞	Sale	2¾	Sale	2¾	Sale	2⅝ July 16	2⅞ July 23	1¾ Jan 29	2⅞ Jun 24
7,200	21,700	Hupp Corp	1	5	5⅛	5⅛	5¼	5	Sale	5 July 31	6 July 11	4⅛ Feb 26	6 May 21
800	4,800	Huttig Sash & Door com	10	27½	Sale	26	27	28	29½	26 July 8	29 July 16	25¼ May 28	29 July 16
1	11	5% preferred	100	106	Sale	100	110	100	110	100 July 18	100 July 18	100 July 18	106 Jan 2
3,500	17,350	Illinois Brick Co	10	21⅞	Sale	20⅛	20½	21¼	Sale	20 July 3	21¾ July 11	20 Feb 19	22⅞ Jan 3
900	8,800	Illinois Central RR	*	61½	Sale	53½	54	51½	52¼	51¼ July 30	55⅞ July 10	48¼ Jun 20	63 Jan 14
100	200	Indiana & Mich Elec Co— 4⅛% cum pfd	100	—	—	—	—	—	—	85¾ July 26	86 July 26	85¾ July 26	90 Jun 12
4,000	29,900	Indiana Steel Products	1	23¾	Sale	20¼	20¾	21⅛	Sale	20⅜ July 3	21⅛ July 29	19¾ Apr 1	23⅞ Jan 16
3,800	6,500	Industrial Development	1	12	13	10⅞	11¾	10	10½	10 July 9	10⅞ July 5	10 July 9	12¼ Jan 22
3,500	17,900	Inland Steel Co	*	97	97¾	89½	Sale	95⅝	Sale	89½ July 1	97⅛ July 11	79 Mar 12	99 Jan 4
3,850	20,650	Interlake Steamship Co	*	37	Sale	37¼	Sale	41	41½	37 July 3	42⅜ July 29	32½ Feb 27	42⅜ July 29
7,300	42,300	Internat Harvester Co	*	38¼	Sale	34	Sale	34⅝	Sale	34 July 1	35¾ July 8	33½ Jun 24	38⅝ Jan 10
2,200	12,100	Int'l Minerals & Chem	5	28⅝	29⅛	28⅛	28½	29⅝	30	28¼ July 2	31⅝ July 11	26 Feb 12	31⅝ July 11
100	4,000	Int'l Nickel Co (Un)	*	109	110	103¼	104	97	98	97⅜ July 29	97⅜ July 29	97⅜ July 29	114¾ Apr 23
200	5,900	Internatl Packers Ltd	15	9⅞	Sale	9¼	9½	9⅝	9⅞	9⅜ July 15	9⅝ July 8	9⅜ July 15	11½ Feb 20
1,900	9,400	Int'l Paper (Un)	7.50	104¾	105¼	103¼	Sale	102	102½	101⅜ July 30	109⅛ July 11	94¾ Mar 27	109⅛ July 11
3,100	12,200	International Shoe Co	*	38⅜	38⅞	38⅞	39¼	38⅝	Sale	38½ July 18	39¼ July 3	38½ July 18	40¼ Mar 7
3,400	21,900	Int'l Tel & Tel (Un)	*	30¾	Sale	35	35¼	36	Sale	35⅛ July 2	37⅜ July 10	29⅝ Feb 11	37¾ July 10
3,500	17,300	Interstate Power Co	3.50	13¾	Sale	13¼	Sale	13⅜	13⅝	13¼ July 1	13¾ July 18	13 Jun 24	14¼ Feb 19
895	3,431	Johnson Stephens Shinkle	*	7	7½	7	7½	6⅛	—	6½ July 18	7¼ July 8	6½ July 18	7½ Jan 17
12,500	48,700	Jones & Laugh Steel (Un)	10	60⅞	Sale	56⅞	Sale	60¼	Sale	56⅞ July 1	63½ July 24	45¾ Mar 12	63½ July 24
2,500	21,600	Kaiser Alum & Chem	33⅓	44½	Sale	41¾	42¼	39¾	40¼	41 July 17	44¼ July 5	38⅜ Feb 12	46½ May 15
700	8,300	Kansas City Pwr & Lt Co	*	39	39½	37	37½	36⅜	36⅞	36½ July 25	37⅞ July 3	36½ July 25	39⅝ Apr 8
3,900	19,000	Kansas Pow & Lt (Un)	8.75	23	23¾	25	Sale	24¾	25	24¾ July 30	26 July 10	23¼ Jan 3	26 Mar 4
900	12,800	Kennecott Copper (Un)	*	126¾	Sale	108½	109	108½	Sale	108 July 2	111¾ July 16	103¼ Feb 11	128½ Jan 7
1,800	18,000	Kimberly-Clark Corp	5	41¾	Sale	48¾	49¼	49¾	Sale	48¼ July 8	49⅞ July 22	41¼ Jan 16	49⅞ July 22
1,100	62,800	Kingsford Company	1.25	—	—	4½	Sale	4	4¼	3¾ July 25	4½ July 1	3¾ July 25	6⅝ Apr 4
16,000	45,300	Knapp Monarch Co	1	3¼	Sale	3½	3¼	3	3⅛	3 July 9	3⅛ July 5	3 July 9	3¾ Jan 11
1,100	11,500	Kropp Forge Co	33⅓c	3⅞	4⅛	3¾	3⅞	3½	3⅞	3⅝ July 26	3⅞ July 10	3½ Feb 11	4¼ May 24
800	5,700	La Salle Extension Univ	5	10½	10⅞	10¼	10¾	9¾	10¼	10 July 23	10⅜ July 17	10 July 23	15 Jun 3
4,200	19,500	Laclede Gas Co common	4	15⅝	Sale	13⅞	Sale	14⅛	14⅜	13⅞ July 1	14⅜ July 8	13⅞ July 1	15⅝ Jan 2
100	800	4.32% series A pfd	25	—	—	24	25	22½	23½	22¾ July 25	22¾ July 25	22¾ July 25	27 Mar 22
25	113	Landis Machine	25	—	—	43	47	43	—	43 July 23	43 July 23	42 Feb 19	43 May 10
1,800	5,250	Leath & Co common	*	25	26½	24½	24¾	25	Sale	24½ July 9	25 July 12	24½ Jan 30	25½ Jan 18
120	357	$2.50 preferred	*	44	—	43½	—	44½	—	43½ July 5	45½ July 9	43½ July 5	45½ Mar 25
7,000	54,800	Libby McNeil & Libby	7	12⅞	Sale	11¼	Sale	11¼	Sale	11 July 12	11¾ July 5	10 Jun 7	13⅝ Jan 14
1,000	5,800	Liggett & Myers Tob(Un)	25	64¼	Sale	63½	Sale	63½	64	63½ July 1	64⅛ July 12	63 Jun 13	68½ Feb 12
5,250	13,850	Lincoln Printing Co com	1	20¼	21¼	22¾	23¼	26⅞	Sale	22¾ July 17	28 July 25	18½ Mar 13	28 July 25
----	297	$3.50 preferred	*	50⅛	55	50	55	49⅛	55	— ------	— ------	50½ May 3	52¼ Jan 31
10,050	57,800	Lindsay Chemical Co com	1	60	61½	80¼	Sale	70	Sale	67¾ July 17	80½ July 1	55½ Feb 28	81¼ Jun 20
125	460	7% preferred	25	4	4½	3⅞	5	3⅞	5	4½ July 8	4⅝ July 8	3½ Jan 31	5 Apr 12
400	400	Liquid Carbonic	15	—	—	—	—	—	—	53⅞ July 26	54⅞ July 26	53⅞ July 26	54⅞ July 26
2,000	2,000	Loew's Inc	*	—	—	19¼	Sale	18⅞	Sale	18⅞ July 29	19⅜ July 3	18⅞ July 29	19⅜ July 3
300	3,800	Louisville Gas & Elec (Ky)	*	26⅝	27	26¾	27	27	27½	26⅞ July 15	27¼ July 11	26½ Feb 1	28¼ Feb 20
2,800	6,800	Lytton's (Henry C) & Co	1	7¾	8	7	7¼	6⅞	7	6⅞ July 24	7¼ July 30	6⅝ Mar 27	8 Jan 4
3,100	13,370	Marquette Cement Mfg	4	34½	35	31⅜	32⅛	34¼	34¾	33 July 5	35½ July 18	31⅝ Jan 21	35½ July 8
1,300	12,500	Marshall Field & Co	*	33½	Sale	34	Sale	35	35⅜	34 July 1	35⅝ July 16	31½ Jan 21	37 May 9
40	40	4¼% preferred	100	—	—	—	—	—	—	82 July 19	82 July 19	82 July 19	82 July 19
2,700	19,800	Martin (The) Co	1	41⅝	Sale	35	Sale	32	32¼	31 July 17	35 July 1	31 July 17	46⅝ Jan 24
20	402	McKay Machine Co	*	55	60	58	Sale	58	Sale	58 July 1	58 July 1	58 Jun 26	60 Jan 8
2,650	17,650	Medusa Port Cement	15	57⅞	Sale	54	55	55¼	Sale	54 July 2	56 July 22	51½ Jan 21	57⅞ Jan 2
1,600	11,500	Merck & Co (Un)	16⅔c	30¾	31	37¼	37¾	38⅜	Sale	37⅞ July 2	41 July 8	30½ Feb 19	41 July 8
2,200	14,000	Mer Chap & Scott(Un)	12½	20⅞	21⅛	19⅛	19⅜	18⅝	Sale	18⅝ July 31	19½ July 5	18⅝ July 31	21⅝ May 31
1,200	4,800	Metropolitan Brick Inc	4	15	15¼	13⅝	14	12⅛	12¼	12 July 29	13¾ July 2	12 July 29	15¼ Jan 10
291	1,071	Meyer Blanke Co	*	19	20½	—	21⅞	18½	Sale	18½ July 29	20½ July 18	18½ July 29	21 Feb 16
1,550	9,600	Mickelberry's Food Prod	1	11½	Sale	11	11½	11⅝	12⅛	11½ July 3	12 July 29	10½ Jan 18	12¼ Jan 7
1,100	6,700	Middle South Utilities	10	30¾	31¼	36	Sale	35½	Sale	35½ July 23	36½ July 11	31½ Jan 14	38 Jun 6
2,800	27,300	Minneapolis Brewing Co	1	6⅝	6⅞	6¾	Sale	6¾	7	6¾ July 1	6⅞ July 9	6⅝ Jan 15	7⅝ Jan 30
2,900	21,100	Minn Min & Mfg (Un)	*	65¾	Sale	90	Sale	89¼	Sale	89¼ July 23	99½ July 8	58½ Feb 19	99½ July 8
400	10,000	Mississippi Riv Fuel	10	33½	34	35	35⅜	34⅞	Sale	34⅞ July 31	35⅝ July 17	33⅜ Jan 7	37¼ Feb 1
7,400	45,400	Missouri Portl Cement	12.50	65	Sale	53½	Sale	54	Sale	52 July 12	54 July 22	49 Apr 18	66 Feb 7
1,350	8,500	Modine Manufacturing Co	*	16¾	17½	15½	15½	16½	Sale	15½ July 5	16¾ July 12	14¾ Jun 26	18¼ Apr 9
516	1,470	Monroe Chemical Co	*	2½	3⅛	2¼	2⅜	2⅛	2⅜	2¼ July 8	2¼ July 8	2 Jan 10	3 Mar 4
4,200	63,300	Monsanto Chemical (Un)	2	36⅜	Sale	38⅛	Sale	37½	Sale	36½ July 30	41⅜ July 11	30¼ Feb 26	41⅜ July 11
11,200	70,800	Montgomery Ward	*	38¼	38½	38½	Sale	37½	Sale	37½ July 30	39⅞ July 2	35⅝ Jun 5	40 Jan 7
1,100	8,000	Morris (Phillip) (Un)	5	42	42½	41⅛	41⅝	41⅛	41⅝	40⅜ July 24	42¼ July 10	40¾ July 24	45½ Mar 7
1,700	25,600	Motorola Inc	3	38⅛	38⅝	50½	Sale	48½	49	49 July 23	51¼ July 2	36½ Feb 11	51¼ July 2
1,500	28,100	Mt Vernon (The) Co com	1	5⅛	Sale	3⅝	3⅞	3⅜	Sale	3⅜ July 31	3⅞ July 11	3⅜ July 31	5⅜ Jan 11
1,600	53,000	50c conv pfd	5	5	Sale	3⅞	4⅛	3⅜	3½	3⅜ July 9	4 July 12	3⅜ July 9	5½ Jan 22
----	712	Muskegon Motor Specialties conv class A	*	25	26	25⅜	27¼	25⅜	26	— ------	— ------	24 Mar 26	26 Jan 9
50	510	Muskegon Pist Ring Co	2.50	9⅝	10¼	9⅝	10¼	9½	10	10 July 8	10 July 8	9⅞ Apr 16	10⅜ Feb 14
200	3,000	Muter Co	50c	2½	2¾	3	3¼	3	3⅜	2⅞ July 9	3¼ July 29	2½ Jan 21	3⅜ Jun 12
100	222	Nachman Corp	10	—	—	—	—	—	—	14 July 30	14 July 30	13¾ Jun 12	14 July 30
8,400	51,400	Napco Industries Inc	1	9⅛	Sale	7⅝	Sale	7¼	7½	6⅝ July 16	7⅞ July 1	6½ Jun 10	9⅛ Jan 2
700	700	National Cash Register	5	—	—	65	65½	62⅞	Sale	62⅞ July 31	68⅛ July 15	62⅞ July 31	68⅛ July 15
1,800	12,500	National Cylinder Gas	1	32¼	32¾	45	45⅜	45⅞	46¼	44⅜ July 23	50 July 11	30⅜ Jan 21	50 July 11
4,100	20,700	Nat'l Distillers Prod (Un)	5	26⅝	Sale	25¾	Sale	35⅝	Sale	25½ July 12	26⅛ July 17	24⅝ Feb 13	28 May 21
1,200	7,200	Nat'l Gypsum Co (Un)	1	37⅞	Sale	42	Sale	42½	43	42 July 1	45⅞ July 8	35½ Apr 25	45⅞ July 8
1,300	12,100	National Lead Co (Un)	5	107⅛	Sale	129	129½	128	129	126⅝ July 26	136⅝ July 8	100¾ Feb 12	136⅝ July 8
1,300	8,900	National Standard	10	38¼	38½	32¾	33	32¼	Sale	32 July 10	33 July 8	32 July 10	39½ Jan 15
1,400	10,200	National Tile & Mfg	1	12½	12½	9	9¾	9⅛	9⅝	8½ July 17	9⅛ July 5	8½ July 17	12½ Jan 4
3,700	20,900	New York Central RR	*	34	Sale	33⅞	Sale	34⅜	34⅝	33¾ July 5	36⅝ July 25	28 Feb 25	36⅝ July 25
11,100	50,900	North Amer Aviation (Un)	1	38¼	Sale	29	Sale	25⅛	Sale	24⅛ July 17	29½ July 9	24⅛ July 17	38⅜ Jan 3
7,400	38,000	North American Car	10	39⅜	Sale	33¾	Sale	32	Sale	32 July 31	34⅜ July 5	32 July 31	41½ Jan 8
250	3,100	Northern Illinois Corp	*	17	17½	17⅞	Sale	17¼	17¾	17½ July 1	17⅞ July 1	16 Mar 22	18 Jun 4
61,656	411,746	Northern Illinois Gas Co	5	18	Sale	18⅛	Sale	18¾	Sale	18⅛ July 1	19¼ July 11	17½ Feb 11	19¼ July 11
1,600	16,800	Northern Pacific Ry	5	40	40¼	46½	46⅞	45¾	46¼	46 July 29	48½ July 10	39½ Jan 3	49½ May 31
10,900	60,600	Northern States Power (Minn) (Un)	5	17	17⅛	17	Sale	16¼	Sale	16¼ July 29	17¼ July 3	16¼ July 29	17¾ Jun 11
5,175	25,625	Northwest Bancorporation	10	76¾	Sale	66	Sale	66	Sale	65½ July 1	68 July 30	65½ Jun 25	77½ Jan 3
5,500	42,800	Oak Manufacturing Co	1	20¾	Sale	17⅛	18	17	Sale	16½ July 17	17¾ July 2	16¼ May 15	20¾ Jan 2
600	15,950	Ohio Edison Co	12	49⅞	Sale	48⅝	Sale	49⅜	49¾	48⅝ July 1	50½ July 15	48⅝ Feb 13	52⅝ May 3
6,500	28,200	Ohio Oil Co (Un)	*	41¾	Sale	39⅞	40⅛	40½	Sale	39½ July 9	41⅜ July 17	36 Feb 11	44⅞ Jan 4
1,100	13,100	Oklahoma Nat Gas Co	7.50	26⅞	27⅛	26⅝	26⅞	26⅜	Sale	26⅜ July 31	27⅜ July 10	26¼ Jan 11	28 Mar 8
7,500	35,400	Olin Mathieson Chemical	5	49¼	49¾	55⅛	55⅝	55¾	Sale	54¾ July 29	61⅝ July 11	42¾ Feb 12	61⅝ July 11
1,400	4,500	Owens-Illinois Glass Co	6.25	61½	62	61¾	Sale	63½	64	61⅝ July 1	65 July 22	57¾ Jan 17	65 July 22
2,600	10,100	Pac Gas & Elec (Un)	25	49¾	49¾	46⅞	47	47¾	48	46⅞ July 2	49¼ July 16	46⅞ Jul 2	51 Jun 11
2,500	17,000	Pan American World Airways Inc (Un)	1	18¾	Sale	15¼	15½	15⅜	15⅝	15⅜ July 2	16½ July 15	14⅝ Jun 19	18¾ Jan 2
1,000	7,700	Paramount Pictures (Un)	1	28¼	28¾	35¼	35½	35	35½	35¼ July 19	36⅛ July 3	28¼ Jan 15	36⅝ May 9
100	500	Parker Pen Co cl A com	2	15½	16	16	16⅜	16½	17	16⅝ July 18	16⅝ July 18	15 Feb 25	16⅝ July 18
400	4,000	Class B common	2	15½	15⅞	16⅜	16½	16¼	Sale	16¼ July 31	16¾ July 23	14⅝ Feb 21	16¾ July 23

*No par value. ‡Corrected volume. a Deferred delivery sale. r Cash sale. x Ex-div. (Un) Issue admitted to unlisted trading privileges. y Ex-rights.

Digitized for FRASER
http://fraser.stlouisfed.org/

Aggregate Sales in July Shares	Since Jan. 1 Shares	Midwest Stock Exchange STOCKS	Par	Price Jan. 2, 1957 Opening or Bid	Ask	PRICES IN JULY — July 1 Opening or Bid	Ask	July 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
50	1,500	Patterson-Sargent Co	*	17¼	18	14⅞	15½	15¼	16	15⅝ July 23	15⅝ July 23	14¾ Mar 18	17 Jan 14
9,700	59,600	Peabody Coal Co common	5	12¼	Sale	10½	Sale	10¼	Sale	10¼ July 9	10¾ July 15	10 Mar 27	12¼ Jan 2
5,300	19,800	Warrants		7½	7½	6	Sale	5¾	Sale	5⅜ July 11	6⅛ July 15	5⅜ July 11	7¾ Jan 24
600	5,600	5% conv prior pfd	25	30¼	31	26	26½	26¼	27	26¼ July 18	27 July 15	26 Mar 27	31 Apr 10
1,200	20,200	Penn-Texas Corp common	10	11½	Sale	9	9¼	8⅜	8⅝	8⅝ July 30	9 July 2	8⅝ July 30	13¾ Jan 9
----	700	$1.60 conv pfd	40	23½	24	23¼	23¾	21½	21⅞	-- ------	-- ------	21⅞ Apr 1	25½ Jan 9
3,600	36,500	Pennsylvania RR	50	21½	21¾	20¾	Sale	20½	20¾	20½ July 22	21⅞ July 17	20 Feb 11	22¼ Jan 4
2,400	9,800	People's Gas Lt & Coke	25	--	--	42⅜	Sale	42½	42⅞	42⅜ July 1	44⅛ July 8	41¼ Jun 27	49 Apr 23
6,000	28,400	Pepsi-Cola Co	33⅓c	19	Sale	22⅛	Sale	21⅝	21⅞	21½ July 30	22⅛ July 1	18⅞ Jan 3	24¼ May 9
1,600	13,400	Pfizer (Charles) & Co(Un)	1	49⅞	Sale	58⅛	Sale	59¾	60¼	58⅞ July 1	64½ July 15	43 Feb 12	64½ July 15
1,900	12,800	Phelps Dodge (Un)	12.50	62⅝	Sale	53½	54	53½	54	53¾ July 5	55½ July 15	51¾ Feb 5	63 Jan 4
2,500	10,600	Philco Corp (Un)	3	16¾	17	15¾	16	15½	15¾	15⅝ July 29	17 July 5	14¼ Mar 1	18⅝ Apr 15
5,200	38,500	Phillips Petrol Co (Un)	5	51¾	Sale	48	48¼	46½	Sale	46½ July 31	49⅛ July 9	43¾ Feb 12	52⅞ Jan 3
600	2,351	Potter Co (The)	1	6½	7¼	6⅞	7⅞	6½	7½	6⅞ July 15	7½ July 9	6⅛ May 23	7⅞ Jun 26
80	110	Process Corp	*	--	--	13¼	--	14½	--	13¼ July 17	15 July 22	13¼ Mar 15	15 July 22
3,300	23,300	Public Serv Corp of Ind	*	37¼	Sale	35⅞	Sale	35¼	Sale	35¼ July 31	36⅛ July 2	35¼ July 31	39 Feb 5
600	3,600	Pullman Co (Un)	*	63	63½	60¾	61¼	64¾	65½	61¼ July 11	63½ July 29	60¼ Feb 14	65¾ Jan 14
2,500	22,200	Pure Oil Co (Un)	5	43⅜	43⅝	44	Sale	42⅞	Sale	42¾ July 17	44½ July 9	38 Feb 11	48 Jun 3
1,200	16,400	Quaker Oats Co	5	33⅛	33½	35¾	36¼	36	36⅜	35¼ July 16	35⅞ July 9	33⅜ Jan 3	37¼ Bay 3
6,200	43,500	Radio Corp of Amer (Un)	*	35⅝	Sale	38	Sale	35	Sale	34⅛ July 29	39¼ July 5	31⅝ Jan 21	40 May 13
5,100	44,600	Raytheon Mfg Co	5	18⅛	Sale	20¼	20½	22⅝	Sale	20⅜ July 2	22⅝ July 31	16¾ Mar 15	22⅝ July 31
8,500	56,600	Republic Steel (Un)	10	59½	Sale	55	Sale	56½	Sale	55 July 1	58¾ July 16	48¾ Feb 12	59½ Jan 2
18,400	43,800	Revlon Inc	1	--	--	29⅝	Sale	34¼	34½	29⅛ July 2	40 July 11	22⅜ Mar 15	40 July 11
900	10,000	Rexall Drug (Un)	2.50	10½	Sale	8⅞	9	8⅞	9	8⅞ July 15	9 July 2	8⅞ Jun 18	10¾ Jan 3
1,300	1,300	Reynolds Metals Co	1	--	--	60¾	Sale	57¾	58¼	60¾ July 1	64⅛ July 8	60¾ July 1	64⅛ July 8
		Reynolds (R J) Tobacco—											
4,100	23,100	Class B (Un)	10	54⅝	Sale	54¼	Sale	53¼	53¾	52⅛ July 22	56¾ July 11	52⅛ July 22	58¼ Mar 19
4,950	29,600	Richman Bros Co	*	24⅝	Sale	24½	Sale	25¼	Sale	24½ July 1	25¼ July 9	24½ July 1	26¼ Jun 3
2,000	11,900	River Raisin Paper Co	5	11	11⅜	10⅜	10⅝	12	12¼	10½ July 2	12 July 29	10¼ Feb 28	12 July 29
1,400	10,700	Rockwell Spring & Axle	5	27	Sale	29½	Sale	31	Sale	29½ July 1	31¼ July 29	26⅞ Feb 11	31¼ July 29
2,200	2,200	Royal Dutch Petroleum	20g	--	--	57	57½	57¾	Sale	57¾ July 31	60⅛ July 8	57¾ July 31	60⅛ July 8
55	365	St Louis Nat Stockyards	*	58½	Sale	58⅜	65	60	61	60 July 29	61 July 18	57½ Feb 28	62 May 27
8,200	61,100	St Louis Pub Serv class A	12	11⅜	Sale	11¼	Sale	11⅜	Sale	11⅛ July 16	11½ July 9	11 Jun 24	12½ Feb 4
3,200	31,600	St Regis Paper Co	5	46¼	47	33⅞	Sale	32	32½	32⅛ July 29	34⅝ July 3	32⅛ July 29	47⅝ Jan 3
1,200	4,300	Sangamo Electric Co	10	33	33½	36¼	36¾	37	37½	38 July 8	38⅝ July 19	32¼ Mar 26	39¼ May 8
1,000	7,400	Schenley Indus (Un)	1.40	19⅝	Sale	22⅜	22½	22	22⅛	21½ July 23	23¼ July 5	19 Feb 6	23½ Jun 13
2,300	2,300	Schering Corp	15c	--	--	81½	81⅞	84⅜	Sale	83 July 10	94⅝ July 18	83 July 10	94⅝ July 18
200	4,010	Schwitzer Corp	1	25½	26	21¾	22½	21⅝	22	22 July 9	22 July 9	21 Jun 14	25¾ Mar 27
30,000	148,900	Sears Roebuck & Co	3	28⅝	Sale	26¼	Sale	27⅝	Sale	26¼ July 1	28¼ July 16	25⅜ Jun 20	29⅝ Jan 7
----	800	Serrick Corp class B	1	12⅛	12¾	12½	12⅞	12¾	13¼	-- ------	-- ------	12 Feb 19	13½ May 8
		Sheaffer (W A) Pen Co	1										
3,500	6,000	Class A	1	--	--	10⅞	Sale	10⅛	Sale	9½ July 22	11 July 2	9½ July 22	11⅝ Jun 10
2,900	4,100	Class B	1	--	--	11	Sale	10⅓	10⅜	9⅝ July 23	11⅛ July 3	9⅝ July 23	11⅝ May 28
500	6,700	Shell Oil Co	7.50	89	Sale	86	86¼	88¾	89¼	89 July 18	91½ July 8	75⅞ Feb 7	92½ May 21
1,700	4,000	Signode Steel Strapping	1	30½	Sale	28½	29½	28¼	28⅞	29⅞ July 5	30¼ July 10	28⅛ Feb 12	32¼ Apr 17
2,700	37,800	Sinclair Oil Corp	5	61¾	Sale	64⅜	Sale	62¾	63¼	62¾ July 18	65¼ July 5	55 Feb 11	68½ Jun 6
8,100	160,700	Socony Mobil Oil (Un)	15	55	Sale	60½	Sale	60⅞	Sale	59⅝ July 31	65 July 15	47⅝ Feb 15	65 July 15
950	4,800	South Bend Lathe Works	5	29¾	30¾	30⅝	31	30	31	30 July 30	30⅞ July 23	28 Mar 25	33 Jan 15
4,900	37,100	Southern Co (Un)	5	20⅜	Sale	24	Sale	x24¾	Sale	22⅞ July 2	25⅛ July 30	20⅜ Jan 2	25⅛ July 30
1,800	17,400	Southern Pacific Co (Un)	*	44⅞	Sale	43	43¼	44	44⅜	44½ July 5	46 July 16	42¼ Feb 27	46⅞ Jan 10
18,300	34,600	Southwest Mfg Co	1	--	--	5⅝	6	--	--	5⅜ July 26	6 July 5	4⅛ Apr 25	6¼ May 31
500	7,900	Southwestern Public Serv	1	27⅛	27½	30¼	30½	30	30¼	30⅝ July 29	31¾ July 11	26⅛ Jan 24	32⅝ Jun 3
----	69	Sparton Corp 6% pfd	100	--	--	--	--	76	90	-- ------	-- ------	77½ Jan 7	79 Jun 6
20,900	82,200	Sperry-Rand Corp (Un)	50c	22⅞	Sale	22⅝	Sale	24½	Sale	22⅝ July 1	26⅛ July 15	20⅛ Feb 12	26⅛ July 15
2,100	10,300	Spiegel Inc	2	11¾	11⅞	10⅜	Sale	10½	10⅝	10⅜ July 1	11 July 8	10⅜ Jun 26	12⅜ Apr 4
3,000	11,100	Square D Co (Un)	5	28½	Sale	33	33½	32¾	33½	32¾ July 30	35⅜ July 23	28¼ Jan 8	35⅜ July 23
400	5,000	Stand Brands Inc (Un)	*	37⅝	Sale	41½	41⅞	41⅞	42⅜	41¾ July 8	42¼ July 22	37⅝ Jan 2	42¼ July 22
----	3,800	Standard Dredging Corp	1	5½	5¾	5⅜	5½	6⅛	6⅜	5¾ July 9	5¾ July 9	5⅛ Jan 31	6¼ Apr 1
4,000	38,600	Stand Oil Co of Calif	6.25	48⅛	Sale	56¼	Sale	58¾	Sale	56¼ July 1	59⅞ July 16	43¼ Feb 12	59⅞ July 16
14,600	74,000	Standard Oil of Indiana	25	61⅝	Sale	52⅝	Sale	51⅜	Sale	51⅝ July 31	54½ July 8	50⅜ Mar 26	62 Jan 4
18,200	129,000	Standard Oil N J (Un)	7	58½	Sale	65⅝	Sale	67⅜	Sale	65⅝ July 1	68⅜ July 5	53½ Feb 12	68⅜ July 5
800	15,000	Standard Oil Ohio	10	55⅞	56⅛	60	Sale	54⅜	55⅛	54½ July 30	60 July 1	48¼ Feb 11	61⅞ Jun 7
3,500	22,300	Standard Ry Equipment	1	14¾	15	16¾	17	16½	16¾	16½ July 29	18¼ July 12	15⅛ Jan 4	18¼ July 12
600	17,200	Stewart-Warner Corp	5	33⅜	Sale	39½	40	38	38⅛	38⅛ July 30	40 July 5	32 Feb 18	41⅜ Apr 23
3,400	22,000	Stone Container Corp	1	15¼	15⅝	17	17⅜	17	Sale	16⅛ July 11	17⅝ July 29	14¼ Feb 18	18 Jun 18
790	3,057	Storkline Furniture Corp	10	12⅝	14	12⅞	14	14⅝	16	13 July 9	15 July 29	12 May 16	15¼ Feb 7
3,200	46,100	Studebaker-Packard (Un)	10	7	Sale	6½	6⅝	6⅜	Sale	6⅜ July 31	7¼ July 18	6⅜ July 31	8⅛ Jan 25
500	5,700	Sunbeam Corp	1	49	49½	54½	55	56¾	57¼	55¾ July 3	57 July 15	48 Jan 18	57 July 15
18,250	119,450	Sundstrand Mach Tool	5	26	Sale	26	Sale	24¾	Sale	24¼ July 30	26⅝ July 3	24¼ July 30	28¼ Jun 5
7,600	52,800	Sunray Mid-Continent Oil	1	26½	26¾	27¼	Sale	28	Sale	27 July 1	28¼ July 18	22⅞ Feb 12	29½ May 16
7,600	57,600	Swift & Co	25	38⅜	Sale	33⅞	Sale	33⅝	Sale	33¼ July 29	35⅜ July 10	32½ Jun 6	42⅛ Jan 10
1,900	9,000	Sylvania El Prod (Un)	7.50	43⅛	Sale	41	Sale	38⅛	38⅜	38⅜ July 29	43¼ July 16	38⅜ July 29	44½ Apr 29
5,800	33,000	Texas Co (The)	25	59	Sale	71½	Sale	74¼	Sale	71¼ July 1	74⅜ July 22	55 Feb 11	76 Jun 6
400	6,400	Texas Gulf Prod	3.33⅓	38½	39	43	43¾	39¾	40¼	41½ July 22	44¾ July 3	32½ Feb 5	49⅜ May 9
1,800	10,300	Textron Inc	50c	--	--	13¾	14	14	Sale	14 July 8	15¼ July 11	13¾ Apr 16	16¼ May 21
2,650	18,250	Thor Power Tool Co	*	27	Sale	27¾	Sale	26⅝	Sale	26⅝ July 31	27¾ July 1	24½ Feb 25	29¾ May 14
1,700	15,300	Toledo Edison Co	5	13¼	13½	13⅜	13⅝	13⅜	Sale	13⅛ July 11	13⅝ July 9	13⅛ July 11	13¾ Mar 7
900	2,200	Trane Company	1	48	49	48⅝	49	53¾	54½	48½ July 2	55 July 29	42¼ Feb 11	55 July 29
2,400	17,100	Transamerica Corp (Un)	2	37⅝	Sale	37⅝	37⅞	35⅝	Sale	35⅛ July 23	37⅛ July 16	35⅛ July 23	41¼ Apr 23
5,500	23,000	Trav-ler Radio Corp	1	1⅛	1⅜	1⅛	1¼	1⅛	1¼	1⅛ July 2	1⅜ July 3	1⅛ Jan 7	1⅜ Jan 16
2,300	19,700	Tri-Continental Corp (Un)	1	27¼	Sale	32⅝	Sale	33	33⅛	32⅝ July 1	34 July 16	26½ Jan 30	34 July 16
600	10,100	20th Cent-Fox Film (Un)	1	23¼	23¾	27½	27¾	26¼	26¾	26¼ July 29	28½ July 9	22⅝ Feb 13	30½ Jun 6
200	3,220	208 So La Salle St Corp	*	62½	Sale	62⅜	64	62¾	64	62¾ July 10	64 July 17	62½ Jan 2	64 Apr 11
2,000	15,400	Union Carbide Corp	*	114	Sale	120	Sale	121	Sale	120 July 1	124½ July 10	101⅛ Feb 11	124½ July 10
5,100	31,000	Union Electric Co (Un)	10	26⅝	Sale	26⅝	Sale	26⅞	27⅛	26⅝ July 1	27⅞ July 5	26½ Jan 3	29¼ Mar 21
3,300	17,700	Union Oil of Calif	25	59⅜	59⅝	57¾	58¼	57¾	Sale	55½ July 23	58½ July 8	52⅝ Feb 13	64 Jun 5
5,100	5,100	Union Pacific RR	10	--	--	28¾	Sale	29⅝	29¾	28⅛ July 8	30½ July 16	28⅛ July 8	30½ July 16
2,100	4,200	United Aircraft Corp (Un)	5	88¼	88¾	66	Sale	62½	62⅞	62½ July 29	66 July 1	62½ July 29	88¼ Jan 14
2,700	11,300	United Airlines Inc	10	41¾	Sale	27¾	28¼	28¾	Sale	28¼ July 30	31 July 11	27 Jun 12	42 Jan 2
1,300	13,300	United Corp (Del) (Un)	1	6½	6¾	7	7¼	7¼	7⅜	7¼ July 15	7¼ July 15	6½ Jan 11	7½ Apr 29
3,600	3,600	United Fruit Co	*	--	--	--	--	42¾	Sale	42¼ July 29	45 July 2	42¼ July 29	45 July 2
1,700	15,600	U S Gypsum	4	55¾	Sale	61¾	62	61	61¼	61¼ July 22	63½ July 12	51¼ Apr 25	63⅞ Jun 14
1,300	7,700	United States Industries	1	15¼	15½	14⅞	15⅛	15	15⅛	15 July 15	15¾ July 22	14⅝ Feb 12	17 Apr 22
1,900	9,300	U S Rubber (Un)	5	48¼	Sale	45¼	Sale	45	Sale	44¾ July 30	48 July 11	40⅛ Mar 21	48½ Jan 7
15,800	108,600	U S Steel Corp	16⅔	73½	Sale	68⅝	Sale	69¾	Sale	68¼ July 30	71¾ July 10	57¼ Mar 25	73½ Jan 2
1,600	10,200	Van Dorn Iron Works	*	14½	Sale	12¼	Sale	13	14	12⅛ July 3	14 July 23	12 Jan 16	16 Mar 1
600	5,000	Walgreen Co	10	30⅛	30½	29⅛	29½	29⅝	30	29⅜ July 3	30 July 30	29⅛ Apr 17	30 Jan 9
25,600	91,000	Webcor Inc	1	8¾	Sale	9	9¼	11½	Sale	9⅛ July 2	11⅞ July 22	8¼ Apr 1	11⅞ July 22
3,100	16,000	Western Union Teleg	2.50	19	Sale	18⅜	18⅝	18⅛	Sale	18⅜ July 2	19⅛ July 23	18 Apr 22	20⅜ Jan 4
6,500	49,800	Westinghouse Elec Corp	12½	57⅛	Sale	65⅝	Sale	65⅝	Sale	64⅞ July 30	68⅛ July 9	52⅝ Feb 11	68⅛ July 9
1,900	16,500	Whirlpool Corp	5	25⅜	25¾	24⅛	Sale	23⅛	23⅝	23⅛ July 17	24⅛ July 1	23⅛ July 17	26¼ Feb 19
600	3,400	White Motor Co	1	49½	Sale	50¼	50¾	49¼	50	49⅜ July 30	52 July 16	45½ Feb 11	52 July 16
1,250	4,950	Wieboldt Stores Inc com	*	13½	Sale	15	Sale	15	15¾	15 July 1	15⅜ July 29	12¾ Feb 6	15⅜ July 29
19	835	$4.25 preferred	*	79	80	77½	78	77¾	86	77½ July 9	77½ July 9	77½ Jun 25	81 Mar 11
2,500	21,900	Wisconsin Bankshares	*	23¼	Sale	20¾	21½	20⅝	21½	20¾ July 2	22¼ July 11	20 Jun 26	23½ Jan 14
800	10,400	Wisconsin El Pow (Un)	10	31¾	32	30⅜	30⅝	30½	30⅞	31 July 23	31¼ July 8	30 Jun 26	33⅛ May 14
4,100	20,260	Wisconsin Public Service	10	22¼	Sale	21	Sale	21¼	21½	20⅞ July 2	21¾ July 24	20⅞ July 2	23 Jan 28
4,100	23,700	Woolworth (F W) Co (Un)	10	43⅞	Sale	41⅝	Sale	42	42¼	41⅝ July 1	43⅜ July 11	41¼ Jun 27	45 Jan 10
1,240	2,000	World Publishing Co	1	32¼	35	33	Sale	34⅝	35¾	31⅜ July 18	35¾ July 29	31 Mar 13	35¾ July 29
300	2,800	Wrigley (Wm) Jr	*	88	89	82	83	83	83½	82¼ July 17	83 July 29	82¼ July 17	88¼ Jan 3
1,550	6,650	Yates-Amer Machine	5	13¾	14	11¼	11¾	11½	12	11½ July 2	12⅛ July 10	11 Jun 5	13⅞ Jan 8
1,000	5,800	Youngstown Sheet & Tube	*	121	Sale	104½	105	101¾	102¼	105 July 17	107⅛ July 10	102½ Feb 20	121 Jan 2
500	3,800	Zenith Radio Corp	*	102½	103½	115¼	115¾	115	116	117½ July 15	124½ July 8	93 Feb 14	124½ July 8
		BONDS											
----	$6,950	Monroe Chemical 5s	1985	--	--	--	--	--	--	-- ------	-- ------	69 May 7	70 Jan 17

*No par value. ‡Corrected volume. a Deferred delivery sale. r Cash sale. x Ex-div. (Un) Issue admitted to unlisted trading privileges. y Ex-rights.

gitized for FRASER
tp://fraser.stlouisfed.org/

Philadelphia-Baltimore Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE PHILADELPHIA-BALTIMORE STOCK EXCHANGE

Stock Sales—	1957	1956	Bond Sales—	1957	1956
July (Shares)	630,000	605,000	July	$67,400	$13,300
Jan. 1 to July 31 (Shares)	4,239,000	4,510,000	Jan. 1 to July 31	181,750	326,750

Aggregate Sales in July Shares	Sales Since Jan. 1 Shares	Phila.-Balt. Stock Exchange STOCKS	Par	Price Jan. 2, 1957 Opening or Bid	Ask	PRICES IN JULY — July 1 Opening or Bid	Ask	July 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
980	3,643	Alan Wood Steel com	10	30⅞	Sale	27⅜	Sale	—	—	26⅝ July 29	27⅜ July 1	26½ Jun 10	31⅝ Jan 10
-----	95	5% preferred	100	—	—	—	—	—	—	-------	-------	83¾ Apr 23	85 Apr 10
-----	535	Amer Security & Co Co	10	47½	49	43	44¼	40	43	-------	-------	44¼ Apr 25	49 Jan 19
1,514	10,848	American Stores Co	1	49¼	Sale	50⅛	Sale	50⅝	50⅞	49½ July 3	52¾ July 15	45⅝ Mar 15	52¾ May 28
16,496	102,146	American Tel & Tel	100	170½	Sale	173½	Sale	173⅞	Sale	172½ July 29	176½ July 8	170½ Jan 2	180⅛ Mar 5
1,450	7,788	Arundel Corp	*	29½	30¼	28¼	29¼	27⅝	Sale	26¼ July 18	29 July 10	26¼ July 18	31⅛ Apr 18
2,942	29,102	Atlantic City Elec	6.50	26⅞	Sale	29⅜	Sale	30⅜	Sale	29⅛ July 1	30½ July 15	26⅞ Jan 2	30½ July 15
-----	100	Atl Coast Line Co (Conn)	*	—	—	—	—	—	—	-------	-------	40 Apr 5	40 Apr 5
1,541	9,448	Baldwin-Lima-Hamilton	13	12⅞	13⅛	13	13¼	13¾	Sale	12⅞ July 3	14 July 16	12⅛ Feb 25	15 Jan 16
95	745	Baldwin Securities Co	1c	2⅝	2⅞	2⅝	2⅞	3⅛	3⅜	2¾ July 5	3¼ July 30	2⅝ Jun 13	3¼ July 30
3,492	39,038	Baltimore Transit Co— Common	1	10¼	Sale	10½	11	9½	9¾	9½ July 24	10½ July 2	9½ Jan 23	11⅞ Jun 6
-----	13	Bankers Securities Corp— Common	50	—	—	—	—	19⅛	—	-------	-------	191 Mar 1	191 Mar 1
833	1,111	6% partic pfd	50	100	—	—	99	94	99	96¾ July 22	96¾ July 22	90 Apr 2	98 Jan 23
1,736	17,405	Budd Co	5	18⅜	Sale	19¼	Sale	19⅝	Sale	19¼ July 1	20⅜ July 25	16⅞ Mar 11	21½ May 13
2,394	14,981	Campbell Soup Co	1.80	35⅝	Sale	32⅞	Sale	33⅞	Sale	32¾ July 2	33⅞ July 31	32⅛ Jun 21	37⅜ Jan 4
5,466	30,887	Chrysler Corp	25	69⅞	Sale	77	Sale	78½	Sale	76⅜ July 1	82¼ July 24	64⅛ Jan 29	82¼ July 24
-----	232	Columbia Title Ins (D C)	5	4¼	—	6	—	6	7½	-------	-------	5½ May 14	7¼ Apr 11
2,424	26,959	Curtis Publishing Co	1	8⅜	Sale	10⅞	11¼	11⅝	Sale	11⅛ July 2	12⅞ July 11	7¾ Jan 18	13 Apr 9
918	9,311	Delaware Pwr & Lt	13.50	46¼	Sale	46	Sale	46⅞	Sale	45½ July 3	47⅛ July 15	41¼ Feb 25	51¾ May 16
6,573	46,940	Duquesne Light Co	10	35	Sale	34⅞	Sale	35	Sale	34⅜ July 22	36 July 10	33⅞ Jun 26	37¼ Apr 22
1,423	11,608	Electric Storage Battery	10	33⅛	Sale	31½	Sale	31½	Sale	31⅜ July 2	33 July 10	31¼ Jun 27	34⅞ Mar 1
257	954	Fidelity & Deposit Co	10	83	Sale	86½	—	85	Sale	85 July 17	88⅞ July 9	80 Feb 13	88⅞ July 9
317	3,272	Finance Co of America— Class A non-voting	10	—	—	—	—	—	—	41 July 19	42 July 2	41 July 19	44¼ Jun 4
-----	-----	Class B voting	10	—	—	—	—	—	—	-------	-------	— -------	— -------
-----	-----	Firemens Ins Co of Wash and Georgetown	20	34¼	—	35	—	35	—	-------	-------	— -------	— -------
2,790	22,215	Ford Motor Co	5	54⅜	Sale	54⅞	Sale	54⅞	Sale	54¼ July 1	58⅞ July 16	54 Jan 16	59¾ Mar 19
3,486	31,426	Foremost Dairies Inc	2	16⅞	Sale	16⅝	Sale	17	Sale	16⅜ July 12	17¼ July 25	15⅞ Feb 13	18½ Apr 29
-----	710	Garfinkel (Julius) com	50c	24½	25½	24	25	23	24	-------	-------	24¼ Jan 8	25½ Jan 14
-----	-----	4½% conv preferred	25	24½	—	24	—	23	—	-------	-------	— -------	— -------
36,452	214,174	General Motors Corp	1.66⅔	44⅛	Sale	42⅝	Sale	44¾	Sale	42½ July 1	47¾ July 16	38⅜ Mar 28	47¾ July 16
653	4,740	Gimbel Brothers	5	25	25¼	27½	Sale	26⅞	27⅛	27⅛ July 18	28⅞ July 3	23⅝ Feb 12	28⅞ July 3
-----	400	Goldenberg Co cl A com	1	⅛	—	—	¼	—	¼	-------	-------	⅜ Jan 11	⅜ Jan 11
-----	-----	6% conv preferred	10	⅛	—	—	—	—	—	-------	-------	— -------	— -------
420	2,624	Hamilton Watch com vtc	1	—	—	18⅛	19½	19¾	20	19½ July 17	20 July 19	18⅛ Jun 11	25¼ Feb 11
2,772	6,861	Hecht (The) Co	15	27⅝	Sale	25	—	24⅞	25	25 July 30	26½ July 2	25 July 30	27⅞ Apr 2
30	30	3¾% preferred	100	—	—	—	—	68	—	73 July 15	73 July 15	73 July 15	73 July 15
150	1,890	Homasote Co	1	27	Sale	10¾	17	12	14½	14 July 11	14⅛ July 11	10½ Jun 17	30 Feb 1
-----	580	Hudson Pulp & Paper— 5% series A preferred	25	20¾	21¾	19¼	20¼	19	20	— -------	— -------	20 Apr 1	22¼ Apr 24
-----	-----	5.12% series B pfd	25	21¾	22¾	19¾	20¾	19¼	20¼	— -------	— -------	— -------	— -------
-----	240	$1.41 conv 2nd pfd	24.50	27¾	28¾	25	26	25	26	— -------	— -------	26½ Apr 8	27¾ Jan 7
-----	100	International Resistance	10c	—	—	—	—	—	—	— -------	— -------	5¼ May 22	5¼ May 22
2,225	6,313	Lehigh Coal & Navigation	10	14⅜	14⅝	16	16¼	16⅛	16⅞	16 July 8	16⅞ July 12	14½ Jan 10	17½ Mar 17
-----	300	Lehigh Valley RR	*	16⅞	17⅛	14⅜	14⅝	14⅞	15⅛	— -------	— -------	15 Mar 1	16⅞ Jan 9
-----	-----	Lincoln Natl Bk (D C)	25	70	—	70	—	70	—	-------	-------	— -------	— -------
1,452	11,870	Martin (The) Co	1	—	—	34⅞	Sale	32⅝	Sale	30⅞ July 17	35 July 1	30⅞ July 17	47⅝ Jan 22
2,631	13,210	Merck & Co Inc	16⅔c	30¾	Sale	37⅜	Sale	38⅞	39⅛	37⅜ July 1	42¼ July 9	29½ Feb 12	42¼ July 9
-----	51	Mergenthaler Linotype Co	*	57	58½	58	—	57	—	— -------	— -------	55¾ Jan 25	55¾ Jan 25
50	72	Natl Bank of Washington	10	54	56	54	56	54	56	54 July 18	54 July 18	54 July 18	55 Apr 12
-----	45	National Mtge & Invest— Common	1	20	—	22	—	22	—	— -------	— -------	24 Jan 15	24 Jan 15
-----	-----	5% non-cum preferred	7	6	—	7	—	7	—	— -------	— -------	— -------	— -------
-----	-----	National Union Insurance Co of Washington	50	29	32	32	34	32	33	-------	-------	— -------	— -------
1,809	18,803	Pennroad Corp	1	13⅜	Sale	15½	Sale	15¼	Sale	15⅛ July 23	16⅛ July 17	13⅛ Jan 21	16⅛ July 17
1,438	10,413	Pennsalt Chemicals Corp	10	—	—	63¼	Sale	64	Sale	63¼ July 1	70¾ July 12	56¼ Jan 21	70¾ July 12
9,276	51,867	Pennsylvania Pwr & Lt	*	44¼	Sale	42¼	Sale	43¼	Sale	41⅞ July 1	44⅞ July 10	40¾ Jun 27	46⅛ Jan 9
7,110	74,374	Pennsylvania RR	50	21⅞	Sale	20½	Sale	20⅝	Sale	20⅜ July 1	22 July 25	20 Feb 11	22½ Jan 7
313	1,797	Peoples Drug Stores Inc	5	34⅜	Sale	34¼	Sale	33½	—	34 July 3	34¼ July 1	33¼ Jun 18	35 Apr 1
34,915	162,503	Philadelphia Elec Co	*	37⅛	Sale	37	Sale	36⅞	Sale	36½ July 1	37¾ July 12	36 Jan 14	40⅞ May 21
50	50	4.40% preferred	100	—	—	—	—	—	—	97¾ July 8	97¾ July 8	97¾ July 8	97¾ July 8
-----	-----	Phila Insulated Wire	*	30	—	30	—	30	—	— -------	— -------	— -------	— -------
49,396	121,840	Phila Transportation	10	9¾	Sale	7¾	Sale	6¾	Sale	6¼ July 30	8 July 2	6¼ July 30	10 Jan 7
4,089	50,866	Philco Corp	3	16⅞	Sale	15¾	Sale	15¾	Sale	15½ July 18	17 July 5	14 Mar 1	18½ Apr 18
3	30	Potomac Edison Co— 3.60% preferred	100	—	—	—	—	—	—	80 July 3	80 July 3	80 May 3	80½ May 3
15,839	88,491	Potomac Elec Power com	10	21⅝	Sale	20¼	Sale	20¾	Sale	20⅛ July 1	21¼ July 9	19¾ Jun 24	22⅝ Jan 16
-----	390	$2.44 preferred	50	—	—	48	—	49	51	-------	-------	48 Jun 24	50½ Apr 2
180	1,419	Progress Mfg Co	1	—	—	15⅝	Sale	—	—	15⅝ July 1	17 July 5	14½ Jan 28	17 July 5
5,099	14,783	Pub Serv El & Gas com	*	31⅜	Sale	29¾	Sale	30	Sale	29⅝ July 1	31¼ July 3	28 Jun 24	32⅝ Jan 30
221	3,949	$1.40 div preference com	*	27⅝	27⅝	24⅞	24⅝	25	25¼	24⅝ July 2	25⅞ July 19	24½ Jun 24	28½ Feb 8
1,218	5,977	Reading Co common	50	33⅞	Sale	33¾	Sale	33⅞	34⅛	33⅜ July 2	34⅝ July 15	31¼ Apr 17	34⅝ Jan 8
-----	-----	4% non-cum 1st pfd	50	—	—	—	—	—	—	— -------	— -------	— -------	— -------
-----	100	4% non-cum 2nd pfd	50	—	—	—	—	—	—	— -------	— -------	34½ Jan 30	34½ Jan 30
-----	930	Real Estate Title Ins Co	5	4¼	5	6	7½	6	7½	— -------	— -------	5½ May 3	7¼ Apr 11
-----	31	Riggs National Bank	25	—	—	135	143	130	140	— -------	— -------	140 Jan 17	146 Apr 22
6,629	44,697	Scott Paper	*	58⅞	Sale	60⅜	Sale	60⅞	Sale	60 July 1	62¼ July 12	54⅞ May 1	64¼ Jun 17
1,460	9,103	Scranton-Spring Brook Water Service Co	*	17	17½	15⅞	Sale	16⅛	16⅜	15¾ July 1	16¼ July 9	15⅝ Jun 27	17¾ Jan 22
-----	15	Secur Storage Co of Wash	5	29	—	29	—	29	—	-------	-------	32 Jan 16	32 Jan 16
4,740	24,334	South Jersey Gas Co	5	24	Sale	26⅝	Sale	25⅞	26⅜	25⅞ July 29	26⅞ July 11	24 Jan 2	27⅞ Jun 19
2,388	14,280	Sun Oil Co	*	77	Sale	76	Sale	74⅛	Sale	74 July 29	77¾ July 3	72½ Feb 13	82 Jun 4
35	301	Union Trust Co of the District of Columbia	10	35½	—	36	38¼	36	Sale	36 July 30	37 July 29	36 Jan 14	37 Apr 12
1,091	8,859	United Corp	1	6⅜	6⅝	7	7¼	7¼	7½	7 July 5	7¼ July 15	6⅜ Jan 15	7⅝ May 24
2,091	19,512	United Gas Improvem't	13½	37⅛	Sale	35⅛	Sale	35⅝	Sale	34⅝ July 12	35⅞ July 5	34⅝ Jun 21	38⅛ May 21
-----	1,066	Universal Marion Corp	14	—	—	18¾	—	20¼	—	— -------	— -------	15¾ Jan 25	19⅛ May 13
4,809	29,153	Washington Gas Light com	*	37⅞	Sale	36⅝	Sale	35½	36	35⅝ July 22	37 July 1	35⅝ July 22	38⅞ Mar 28
-----	166	$4.25 preferred	*	85	87	80	85	82	—	— -------	— -------	86½ Feb 6	88¼ Apr 4
-----	32	$4.50 conv preferred	*	127	—	126	—	121	—	— -------	— -------	126 Apr 22	129 Apr 2
-----	200	Westmoreland Inc	10	—	—	—	—	—	—	— -------	— -------	25 Apr 24	25 Apr 24
50	1,098	Woodward & Lothrop com	10	43	46	41½	43	40	40	40½ July 11	40½ July 18	37⅝ May 28	46½ Jan 3
-----	24	5% preferred	100	99	—	96	—	90	—	— -------	— -------	99 Feb 20	99 Feb 20
$	$	**BONDS**											
18,800	88,800	Baltimore Transit Co— 1st deb inc 4s ser A	1975	79	82	80	83	73½	Sale	74 July 19	83 July 11	74 July 19	83 July 11
18,000	51,050	Cum inc deb 5s ser A	1975	84	87	84½	89	81½	Sale	81½ July 31	85 July 8	81½ July 31	89½ Jan 24
30,600	39,900	6½% inc subord debs	1977	—	—	—	—	—	—	70½ July 6	73 July 25	70½ July 2	73 Jun 26
-----	2,000	Wash Gas Light Co 5s	1960	101	—	100	—	100	—	— -------	— -------	101¼ May 2	103 Jan 7

• No par value. ‡ Corrected figure. a Deferred delivery sale. r Cash sale. x Ex-dividend. y Ex-rights.

gitized for FRASER
p://fraser.stlouisfed.org/

Detroit Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE DETROIT STOCK EXCHANGE

Stock Sales—	1957	1956	Stock Sales—	1957	1956
July (Shares)	438,684	404,533	Jan. 1 to July 31 (Shares)	2,684,720	3,131,781

Aggregate Sales in July Shares	Since Jan. 1 Shares	Detroit Stock Exchange STOCKS	Par	Price Jan. 2, 1957 Opening or Bid	Ask	PRICES IN JULY — July 1 Opening or Bid	Ask	July 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
1,906	8,466	ACF Wrigley Stores Inc	1	14	15	14	14¾	13⅞	14½	14¼ July 23	14¾ July 9	13½ May 1	15¾ May 13
545	11,722	Allen Elec & Equipment	1	2⅞	3	2⅞	3⅛	2⅞	3⅛	2⅞ July 15	3 July 5	2⅝ Mar 26	3⅛ May 14
4,293	11,203	Amer Metal Products Co	2	23	Sale	23	24	28¾	Sale	22⅞ July 3	28⅞ July 31	22 Feb 13	28⅞ July 31
655	3,370	Baldwin Rubber common	1	16	17	15½	16¼	15	16	15⅞ July 2	16¼ July 3	15½ May 31	16¼ Jan 24
503	3,946	Bohn Aluminum & Brass	5	22½	23½	22	23	20½	21½	22¼ July 16	22¼ July 16	18¾ Apr 24	24⅞ Jan 14
986	10,742	Briggs Mfg Co common	*	12¾	13½	9	9½	8⅞	Sale	8⅞ July 31	9½ July 5	8⅞ July 31	13¾ Jan 11
2,825	26,005	Brown-McLaren Mfg Co	1	3⅜	Sale	3⅝	Sale	3⅞	4	3½ July 12	3⅞ July 24	3½ Jan 10	5 Feb 4
856	11,075	Budd Company (The)	5	18⅜	Sale	18¾	19½	19	19¾	19¼ July 29	20 July 12	17⅞ Feb 21	21¼ May 10
420	11,802	Buell Die & Machine Co	1	4	4¾	—	4½	—	4½	3⅞ July 25	3⅞ July 25	3¾ Jun 11	5 Jan 16
1,543	11,165	Burroughs Corp	5	38¾	Sale	46¾	47½	47	48	47½ July 3	50⅜ July 9	34½ Feb 27	50⅜ July 9
-----	400	Chamberlin Co of Amer	2.50	—	—	—	—	—	—	------	------	5 Jun 18	5 Jun 18
15,243	75,804	Chrysler Corp common	25	70	Sale	76¾	Sale	77½	78¼	76¾ July 1	82¼ July 24	64⅞ Jan 28	82¼ July 24
5,210	36,070	Consolidated Paper com	10	16⅞	17	16½	Sale	17	Sale	16½ July 1	17⅛ July 12	16¼ Jun 17	17⅝ Mar 5
4,995	31,191	Consumers Power Co com	*	46	Sale	45½	Sale	44½	45½	45½ July 1	46⅝ July 5	45¼ Jun 28	49¼ Jan 14
-----	40	$4.50 cum preferred	*	—	—	—	—	—	—	------	------	90½ Jun 26	98 Mar 21
763	9,574	Continental Motors com	1	6	Sale	8	8½	7½	8¼	8⅛ July 11	8⅜ July 11	6 Jan 2	8⅝ Jun 11
-----	100	Crowley Milner & Co	1	—	—	—	—	—	—	------	------	6⅞ Apr 18	6⅞ Apr 18
-----	180	Cunningham Dr'g Stores	2.50	—	—	—	—	—	—	------	------	33 Jan 18	33 Jan 18
-----	175	D W G Cigar Corp	5	—	—	—	—	—	—	------	------	15⅞ Jan 30	15⅞ Jan 30
1,756	18,340	Davidson Brothers Inc	1	7	7⅝	6⅛	6½	6⅛	6½	6⅛ July 23	6½ July 15	6⅛ Jun 4	7⅜ Jan 11
700	15,400	Detroit & Cleve Nav com	5	13	17	15⅝	—	17	—	17 July 15	17½ July 16	13 Jan 24	17½ July 16
25,512	207,157	Detroit Edison common	20	37¾	Sale	39	Sale	40⅝	Sale	38⅞ July 1	40¾ July 23	37¾ Jan 2	41⅞ May 21
-----	1,410	Detroit Gasket & Mfg	1	—	—	—	8	—	8	------	------	7¾ May 22	10¾ Jan 21
300	16,196	Detroit Gray Iron Fdry	1	4	Sale	3½	4¼	3½	4¼	4¼ July 8	4¼ July 8	3⅜ Feb 14	5⅛ Mar 25
4,962	20,100	Detroit Steel Corp com	1	22	23	16⅛	16¾	16⅛	17	16¼ July 29	18⅛ July 11	15⅝ May 7	21⅛ Jan 7
100	405	Divco-Wayne Corp	1	—	—	—	—	—	—	12⅝ July 30	12⅝ July 30	10⅝ Jan 8	12⅝ July 30
-----	-----	Drewry's Ltd U S A Inc	1	16¾	17½	18½	19	18¾	19½	------	------	------	------
-----	-----	Eaton Mfg Co common	2	—	—	—	—	—	—	------	------	------	------
610	4,199	Economy Baler Company	1	4⅜	5¼	4⅛	5	4½	4⅝	4⅛ July 22	4½ July 24	3⅞ Apr 15	4⅛ Jan 24
4,226	19,241	Ex-Cell-O Corp common	3	—	—	42½	Sale	—	—	38¾ July 30	43¼ July 8	38¾ July 30	51⅜ Apr 23
1,765	11,547	Fed-Mogul-Bower Bearings	5	38¼	39¼	40½	41¼	41	43	41½ July 30	45 July 5	36¼ Feb 13	45 July 5
-----	2,283	Fenestra Incorporated	10	24	26	—	—	—	—	------	------	25¼ Feb 26	27⅞ Jun 17
10,718	54,617	Ford Motor Company	5	54½	55½	54¾	Sale	55½	Sale	54½ July 9	58¼ July 16	54⅛ Jun 24	59 Mar 18
13,245	76,110	Fruehauf Trailer common	1	22⅞	Sale	19⅝	Sale	18⅜	Sale	17¾ July 11	20 July 1	17½ Jun 25	24 Jan 8
1,564	9,521	Gar Wood Industries com	1	7⅝	8¼	6	6¾	6¼	7	5¾ July 3	6¾ July 24	5¾ July 3	8⅛ Jan 14
32,009	254,614	General Motors com	1⅔	43½	Sale	42⅝	Sale	46	Sale	42⅝ July 1	47¼ July 16	38⅝ Apr 2	47¼ July 16
6,746	40,940	Goebel Brewing common	1	3⅜	Sale	4¼	4½	4⅝	Sale	4¼ July 3	4⅝ July 25	3⅜ Jan 2	4¾ Apr 29
277	2,983	Graham-Paige Corp com	*	1⅛	1¾	1⅜	2	1⅜	1¾	1½ July 10	1½ July 10	1⅜ Feb 19	1⅞ Apr 17
29,603	73,478	Gt Lakes Oil & Chem Co	1	1½	1⅝	2¾	Sale	3	Sale	2¾ July 1	3 July 19	1⅝ Jan 7	3 July 19
1,840	10,362	Hall Lamp Co common	5	—	4⅜	6½	Sale	—	—	6½ July 1	8½ July 23	3½ Feb 20	8½ July 23
-----	885	Hastings Mfg Co	2	2⅝	3½	2⅝	3½	2⅝	3½	------	------	3⅛ Jan 21	3½ Apr 1
-----	100	Higbie Mfg Co common	1	—	—	9	9	9	—	------	------	10 Jun 26	10 Jun 26
1,609	11,899	Hoover Ball & Bear'g com	10	17	18½	21	22	22	22½	21 July 16	21¾ July 11	17½ Feb 20	21¾ July 11
882	9,204	Hoskins Mfg Co com	2.50	24⅜	26	25	25¾	25	25¾	24 July 9	25⅝ July 30	24 May 21	28 Mar 1
463	2,856	Houdaille Industries Inc	3	16½	17½	—	—	22½	23¼	22 July 23	22½ July 23	17 Feb 25	22½ July 23
7,584	18,938	Howell Elec Motors Co	1	5	5¼	5¾	Sale	5⅝	Sale	5⅝ July 26	5⅞ July 23	5⅛ Jan 24	6⅛ Feb 11
-----	280	Hurd Lock & Mfg Co com	5	—	—	—	—	—	—	------	------	4⅛ May 1	4¾ Jan 8
1,230	3,403	International Breweries	1	—	—	10⅜	Sale	10⅜	—	10⅜ July 1	10⅞ July 25	8⅝ Mar 28	10⅞ July 25
1,212	2,722	Ironrite Inc	1	—	—	5⅜	Sale	5⅛	5½	5¼ July 23	5⅜ July 1	5¼ July 23	6⅛ Jan 14
-----	739	Kaiser Industries Corp	4	—	—	—	—	—	—	------	------	16⅜ May 20	17⅝ May 21
770	4,595	King-Seeley Corp	1	—	—	—	—	—	—	32⅛ July 2	32¼ July 17	29½ Mar 11	32⅞ Jun 25
-----	2,153	Kingston Products Corp	1	2¼	—	—	2⅛	—	2⅛	------	------	2 Jun 28	3 Mar 4
3,600	16,684	Kinsel Drug Co common	1	1¾	Sale	1½	1⅝	1½	1⅝	1½ July 5	1⅝ July 11	1½ Feb 12	1⅞ Apr 8
9,457	62,985	Kresge (S S) common	10	25⅜	Sale	26⅜	Sale	25⅞	Sale	25⅞ July 31	26½ July 12	25⅜ Jan 2	27½ Apr 16
1,030	3,722	Kysor Heater Company	1	7	8	6	6¼	6⅛	6½	6⅛ July 3	6½ July 23	6⅛ July 3	7½ Jan 28
-----	-----	Lakey Foundry Corp	1	—	—	—	—	—	—	------	------	------	------
650	9,380	Lansing Stamping Co	1	1¾	Sale	1½	1¾	1½	1¾	1½ July 17	1⅝ July 16	1⅜ Mar 15	1¾ Jan 2
-----	1,990	LaSalle Wines & Champ	2	2⅞	3¼	2½	3	2½	3	------	------	2½ Feb 7	2⅞ Jan 10
2,071	20,091	Leonard Refineries Inc	3	15¾	Sale	16¾	Sale	15¾	17¾	16¾ July 1	17 July 2	14⅞ Jan 30	17⅞ Jun 14
3,300	22,430	Masco Screw Products	1	2⅞	3	2¾	Sale	2¾	2⅞	2¾ July 1	2⅞ July 17	2¾ Feb 8	3 Jan 4
9,806	18,507	Michigan Chemical Corp	1	—	20	23	Sale	28½	Sale	23 July 1	29½ July 25	17¾ Feb 18	29½ July 25
-----	200	Mich Steel Tube Prod	2.50	—	—	—	—	—	—	------	------	8¾ Apr 15	9 Apr 5
-----	512	Michigan Sugar common	*	1¾	2¼	1½	2	—	2	------	------	2 Jan 31	2 Jan 31
-----	65	Preferred	10	8⅝	—	—	—	—	—	------	------	10 Apr 4	10 Apr 4
-----	-----	Micromatic Hone Corp	1	—	—	—	—	—	—	------	------	------	------
-----	-----	Mid-West Abrasive Co	50c	—	—	—	—	—	—	------	------	------	------
-----	197	Motor Products common	10	—	—	—	—	—	—	------	------	43¾ Jan 10	43¾ Jan 10
495	1,860	Motor Wheel common	5	22	23	—	—	20	21	19½ July 10	19⅞ July 15	19½ July 10	21¼ May 28
3,942	18,102	Mt Clemens Met Prod com	1	2¾	3¾	2½	Sale	2½	Sale	2½ July 1	2½ July 1	2½ Apr 5	3¼ Jan 3
886	9,591	6% preferred	4	3¾	3⅞	3¾	3⅞	3¾	3⅞	3¾ July 11	3¾ July 11	3¾ Jan 16	3¾ Jan 16
688	3,142	Murray Corp common	10	29½	30½	27¼	Sale	30	30½	27¼ July 1	27⅝ July 5	25½ Apr 22	29⅞ May 20
-----	908	Natl Brewing Co (Mich)	1	—	2⅝	2	2½	—	2½	------	------	2⅜ May 7	2½ May 10
-----	9,367	Nat Elec Weld'g Machs	1	19⅛	Sale	—	—	—	—	------	------	19⅛ Jan 2	24¼ Jan 16
-----	-----	National Union Electric	30c	—	—	—	—	—	—	------	------	------	------
335	835	Park Chemical Co	1	—	6½	5¼	Sale	—	5⅜	5⅛ July 26	5¼ July 1	5⅛ July 26	6 May 14
5,834	22,368	Parke Davis & Co	*	47	48	55	Sale	61	62	55 July 1	61⅞ July 25	42½ Feb 12	61⅞ July 25
-----	1,647	Parker Rust-Proof Co	2.50	—	—	—	—	—	—	------	------	23 Feb 6	24⅝ Mar 15
9,635	25,499	Peninsular Metal Products	1	8⅞	Sale	9	10	11½	Sale	9¾ July 8	11½ July 31	8⅛ Jan 21	11½ July 31
1,055	4,695	Pfeiffer Brewing Co com	5	3½	4	4⅜	5	4¼	4¾	4⅜ July 16	4½ July 5	4 Mar 11	4⅞ Jan 15
2,435	18,192	Prophet (The) Co	1	10	10¾	10	10¾	9¾	10¾	9¾ July 25	10½ July 10	9¾ July 25	11½ Apr 17
1,800	22,376	Rickel (H W) & Co com	2	2⅜	2⅝	3¼	3⅜	3⅝	Sale	3¼ July 10	3⅝ July 31	2⅜ Jan 11	3⅞ May 15
1,360	7,635	River Raisin Paper com	5	11⅛	11⅜	10¼	Sale	12	12¼	10¼ July 1	11½ July 17	10 Jun 5	11½ Jan 7
3,328	10,950	Rockwell Spring & Axle Co	5	26½	27½	29	30	30	31	30⅜ July 17	31½ July 25	26⅝ Feb 12	31½ July 25
-----	391	Rotary Electrical Steel Co	10	—	—	—	—	—	—	------	------	37⅛ Feb 27	43 Jan 16
5,575	46,773	Rudy Mfg Company	1	12½	Sale	15½	Sale	14	Sale	14 July 15	15¾ July 2	10⅜ Feb 15	15⅞ Jun 10
1,632	11,482	Scotten Dillon common	10	18½	19	18½	19½	19⅛	20	19 July 2	20 July 10	17⅞ Mar 26	20 Jan 21
1,126	5,963	Sheller Mfg Co common	1	20	21	18¾	19½	20⅜	Sale	19½ July 3	20⅞ July 8	18⅛ Mar 12	20⅞ July 8
2,015	9,144	Sherman Products Inc	1	4½	6	4⅝	5⅛	4⅞	Sale	4½ July 10	4⅞ July 2	4½ Mar 12	5¼ Mar 21
-----	-----	Soss Mfg Co	1	—	—	—	11½	—	11⅞	------	------	------	------
1,257	12,530	Standard Tube class B	1	—	—	8⅛	8½	7½	9	8¼ July 8	9 July 12	7 Feb 18	10 Apr 22
1,249	11,856	Studebaker-Packard Corp	10	7	Sale	6¼	7	6	6¾	6½ July 2	7⅛ July 18	6½ July 2	8⅛ Apr 11
-----	612	Superior Tool & Die Co	1	6	Sale	—	—	—	—	------	------	6 Jan 2	6½ Jan 8
200	690	Trans Cont Industries Inc	1	—	—	—	—	—	—	2⅝ July 30	2⅝ July 30	2½ Mar 19	2⅝ July 30
1,749	14,518	Udylite Corp common	1	14	15	14⅝	15	14½	Sale	14⅜ July 12	14⅞ July 26	13⅞ Feb 26	16 Apr 29
-----	3,139	Union Investment common	4	—	—	—	—	—	—	------	------	9 Feb 21	9 Feb 21
-----	1,770	United Shirt Distributors	1	6	6¼	5	—	5	—	------	------	5⅛ Jun 14	6 Jan 3
-----	-----	Universay Products Co	10	—	—	—	—	—	—	------	------	------	------
453	1,376	Vinco Corp	1	4⅜	5	4⅜	Sale	—	5½	4⅛ July 11	4⅜ July 1	4⅛ July 11	5 Jan 18
100	996	Walker & Co class A	*	39⅜	40½	38½	42½	38½	42½	40 July 5	40 July 5	39 Jun 17	40½ Apr 5
-----	768	Common	1	16	17¼	15¾	17	15¾	17	------	------	16 Jun 17	17½ Jan 25
8,275	50,545	Wayne Screw Products	1	1½	1⅝	1½	1⅞	2	2⅛	1⅞ July 2	2 July 3	1⅜ Mar 12	2 July 3
-----	248	Young (L A) Spg & Wire	*	—	—	—	—	—	—	------	------	31½ Jun 14	31½ Jun 14
		UNLISTED DEPT.											
325	2,197	Admiral Corporation	1	—	—	—	—	—	—	10¾ July 25	11 July 15	10¾ July 25	12¾ Feb 14
260	4,399	Ainsworth Mfg Corp	5	—	—	—	—	—	—	9 July 25	9 July 25	5¾ Jan 25	10 Mar 20
-----	1,290	Alleghany Corporation	1	—	—	—	—	—	—	------	------	6⅝ Mar 14	9 Jun 14
-----	1,248	Alleghany-Ludlum Steel	1	—	—	—	—	—	—	------	------	55 Jan 18	64¾ Apr 9
2,186	12,296	Allis-Chalmers Mfg Co	10	—	—	—	—	—	—	33⅞ July 11	34⅛ July 9	32⅜ Mar 19	35⅞ May 13

*No par. a Deferred delivery sale. r Cash sale. x Ex-dividend. y Ex-rights.

gitized for FRASER
p://fraser.stlouisfed.org/

Aggregate Sales in July Shares	Sales Since Jan. 1 Shares	Detroit Stock Exchange STOCKS	Par	Price Jan. 2, 1957 Opening or Bid	Price Jan. 2, 1957 Opening or Ask	PRICES IN JULY — July 1 Opening or Bid	July 1 Opening or Ask	July 31 Closing or Bid	July 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
2,494	18,229	American Airlines Inc	1	—	—	—	—	—	—	19½ July 23	20¾ July 15	18 Apr 2	22¾ Jan 8
----	378	American Broadcasting-Paramount Theatres	1	—	—	—	—	—	—	-------	------	22½ Jun 22	22⅝ Feb 5
----	923	American & Foreign Pwr	*	—	—	—	—	—	—	-------	------	15⅞ Feb 15	17¼ May 6
1,135	29,385	American Motors Corp	5	—	—	—	—	7¼	Sale	7¼ July 31	7⅝ July 24	5½ Jan 3	8½ Mar 21
1,359	7,016	American Natural Gas Co	*	—	—	—	—	—	—	55¾ July 12	56 July 12	54½ Jun 20	62⅜ Apr 26
2,553	15,490	American Radiator	5	—	—	—	—	14⅝	Sale	14⅝ July 2	15⅛ July 19	14⅝ July 2	18 Jan 10
----	----	American Seating Co	10	—	—	—	—	—	—	-------	------	-------	-------
3,964	24,921	Amer Tel & Tel Co	100	—	—	—	—	—	—	173½ July 19	173½ July 19	172½ Jun 25	178⅞ May 29
931	13,729	Anaconda Copper	50	71½	Sale	—	—	—	—	67¾ July 17	68⅜ July 9	58⅛ Feb 19	72¾ Jan 4
----	----	Argus Cameras Inc	1	—	—	—	—	—	—	-------	------	-------	-------
851	4,454	Armco Steel Corp com	10	—	—	—	—	—	—	57⅞ July 26	59¼ July 10	53½ May 8	63½ Jan 9
450	2,744	Armour & Co common	5	—	—	—	—	—	—	16 July 18	16 July 18	13¾ Apr 25	16 July 18
655	3,446	Atch Topeka & S F Ry	10	—	—	—	—	—	—	24 July 2	25¾ July 16	23⅜ Mar 18	26⅞ Jan 11
14,670	37,180	Avco Mfg Corooration	3	—	—	6¾	Sale	—	—	6¾ July 1	7¾ July 5	5⅞ Jan 3	7¾ July 5
1,275	9,347	Baldmin-Lima-Hamilton	13	—	—	13⅛	Sale	—	—	13 July 12	14 July 19	12¼ Apr 8	14⅞ Jan 16
554	554	Baltimore & Ohio RR	100	—	—	—	—	—	—	53¾ July 11	53¾ July 11	53¾ July 11	53¾ July 11
403	1,287	Bendix Aviation Corp	5	—	—	—	—	—	—	55½ July 15	59 July 2	55½ July 15	62¼ Jan 24
5,268	29,078	Bethlehem Steel Corp	8	—	—	48½	Sale	—	—	48¼ July 29	50¼ July 16	41¾ Mar 18	50¼ July 16
----	1,603	Bliss (E W) common	1	—	—	—	—	—	—	-------	------	25¾ Feb 28	28 Jun 10
1,520	6,302	Boeing Airplane Co	5	—	—	—	—	—	—	40⅛ July 16	43⅜ July 8	40⅛ July 16	58⅛ Jan 9
471	1,832	Borden Company	15	—	—	—	—	—	—	60¾ July 5	60¾ July 5	53¾ Feb 28	61⅝ Jun 10
820	7,676	Borg Warner Corp	5	—	—	41¾	Sale	—	—	39⅞ July 30	41¾ July 1	39⅛ Feb 21	44¾ Jan 3
849	4,201	Calumet & Hecla Inc	5	13¾	Sale	—	—	—	—	13⅜ July 25	13¾ July 30	12 May 13	13¾ Jan 2
265	2,894	Canadian Pacific Railway	25	32¾	Sale	—	—	—	—	35¼ July 17	35¼ July 17	31 Feb 21	35⅞ May 2
269	1,687	Capital Airlines Inc	1	—	—	—	—	—	—	23⅛ July 12	23⅛ July 12	19⅞ Apr 11	23½ Jan 21
706	3,845	Chesapeake & Ohio Ry	25	—	—	—	—	—	—	64⅝ July 16	65 July 25	59⅞ Feb 13	67¾ Jan 4
324	1,173	Cities Service Co com	10	—	—	—	—	—	—	68 July 12	68 July 12	61⅜ Apr 3	68 July 12
----	889	Columbia Broadcst cl A	2.50	—	—	—	—	—	—	-------	------	32⅛ Jun 18	34 Apr 25
----	263	Class B	2.50	—	—	—	—	—	—	-------	------	34½ May 29	34½ May 29
5,894	62,461	Columbia Gas System Inc	*	—	—	17⅝	Sale	—	—	17¼ July 30	17⅝ July 12	16⅞ Feb 13	17⅞ Jan 8
120	343	Commercial Solvents	*	—	—	—	—	—	—	16⅝ July 3	16⅝ July 3	16⅛ May 23	16⅝ July 3
790	5,613	Commonwealth Edison Co	25	—	—	—	—	—	—	38⅞ July 23	38⅞ July 23	38⅞ July 23	41¾ Feb 28
1,505	7,892	Consol Edison of N Y Inc	*	45⅛	Sale	—	—	—	—	42¾ July 12	42⅞ July 18	42 Jun 21	45¼ Jan 7
----	----	Consol Electronic Indus	1	—	—	—	—	—	—	-------	------	-------	-------
537	2,342	Curtis (The) Publishing Co	1	8⅜	Sale	—	—	—	—	12¼ July 26	12⅝ July 16	8⅜ Jan 2	12⅝ Apr 9
2,012	11,837	Curtiss-Wright Corp	1	—	—	—	—	—	—	41 July 29	43 July 9	40 Feb 12	46⅝ Jan 10
----	----	Dome Mines Ltd	*	—	—	—	—	—	—	-------	------	-------	-------
2,117	13,595	Dow Chemical Co	5	—	—	—	—	—	—	63⅝ July 24	66 July 11	57⅝ Feb 13	68⅛ Jun 17
----	1,283	Eastman Kodak Co	10	—	—	—	—	—	—	-------	------	97⅛ May 13	110¼ Jun 28
1,536	5,598	Electric Auto-Lite	5	—	—	—	—	38⅞	Sale	38⅞ July 31	40¼ July 24	32 Jan 28	40¼ July 24
----	1,628	Erie Railroad Co com	*	—	—	—	—	—	—	-------	------	18¼ Jun 11	20 Jan 29
1,281	1,281	Evans Products Company	5	—	—	—	—	21⅛	Sale	19¾ July 26	21½ July 16	19¾ July 26	21½ July 16
2,024	12,266	General Electric Co	5	—	—	—	—	—	—	70½ July 2	71⅝ July 24	54½ Feb 14	71⅝ July 24
----	731	General Foods Corp	*	—	—	—	—	—	—	-------	------	43⅝ Feb 7	43⅝ Feb 7
----	210	General Public Utilities	5	—	—	—	—	—	—	-------	------	36⅜ Apr 5	36⅜ Apr 5
900	2,587	Gillette (The) Co	1	—	—	—	—	—	—	40 July 19	42⅝ July 8	40 Jun 25	43⅜ May 14
----	541	Goodyear Tire & Rubber	5	—	—	—	—	—	—	-------	------	74¼ Mar 18	75½ Jan 30
6,805	47,302	Greyhound (The) Corp	3	—	—	15¼	Sale	15¾	Sale	15¼ July 15	15⅞ July 3	14¾ Jan 3	16¾ Apr 30
----	1,492	Hayes Industries Inc	1	—	—	—	—	—	—	-------	------	14⅞ Mar 14	17¾ Jun 21
894	5,975	Hupp Corporation	1	—	—	—	—	—	—	5¼ July 2	6 July 11	4¼ Feb 11	6 July 11
285	1,654	Illinois Central RR	100	—	—	—	—	—	—	53½ July 26	53½ July 26	52½ Mar 12	56½ May 17
214	1,044	Interlake Iron Corp	*	—	—	—	—	—	—	29¼ July 24	29¼ July 24	29¼ July 24	35⅜ Jan 3
1,713	6,612	Internat Harvester Co	*	—	—	—	—	—	—	34¾ July 3	35½ July 8	33¾ Jun 19	38⅛ Jan 18
----	----	Internat Nickel of Can	*	—	—	—	—	—	—	-------	------	-------	-------
1,404	8,648	Internat'l Tel & Tel Co	*	—	—	35⅛	Sale	—	—	35⅛ Juy 1	37¼ July 11	30 Feb 11	37¼ July 11
1,074	5,124	Jacobs (F L) Co com	1	—	—	—	—	5⅝	Sale	5¼ July 24	5⅝ July 31	4¼ Mar 6	6½ Jun 11
6,734	24,235	Jones & Laughlin Steel	10	—	—	—	—	—	—	59⅞ July 29	64 July 24	45½ Mar 12	64 July 24
----	1,206	Kelsey-Hayes Wheel Co	1	45	Sale	—	—	—	—	-------	------	39¼ Mar 15	45 Jan 2
----	1,009	Kennecott Copper Corp	*	—	—	—	—	—	—	-------	------	116¾ Apr 18	121½ Jan 18
587	2,463	Kroger (The) Company	*	—	—	—	—	—	—	53⅛ July 5	53⅛ July 5	47¼ Jan 25	54½ May 22
349	3,090	Loew's Inc common	*	—	—	—	—	—	—	18⅞ July 16	18⅞ July 16	18⅞ July 16	21 Jun 7
----	6,709	Lukens Steel Co	3.33⅓	—	—	—	—	—	—	-------	------	55¼ Mar 20	118⅛ Jun 17
----	----	McCord Corp common	3	—	—	—	—	—	—	-------	------	-------	-------
2,597	13,600	Montgomery Ward & Co	*	—	—	—	—	—	—	38 July 24	39¼ July 2	36 Jun 5	39½ Jan 11
527	2,462	Mueller Brass Co	1	—	—	—	—	—	—	30⅜ July 29	30⅜ July 29	28 Feb 14	31 Jan 25
1,628	10,064	National Auto Fibre Inc	1	—	—	—	—	—	—	13¼ July 24	13⅞ July 3	11⅛ Feb 12	13⅞ July 3
645	2,525	National Biscuit Co	10	—	—	—	—	—	—	38½ July 2	39⅛ July 23	36¾ Apr 12	39⅛ July 23
2,377	7,224	National Dairy Products	5	—	—	—	—	—	—	36 July 8	37 July 15	33¼ Jun 26	37½ Jan 11
500	4,743	National Distillers Prods	5	—	—	25⅞	Sale	—	—	25⅞ July 1	26 July 8	25 Feb 14	27⅞ May 21
586	4,536	National Steel Corp	10	76½	Sale	—	—	—	—	77¼ July 25	77¼ July 25	66¾ Mar 11	80 Jan 3
894	7,422	New York Central RR	*	—	—	—	—	—	—	34 July 9	36⅛ July 16	28 Feb 26	36⅛ July 16
3,859	37,891	Niagara Mohawk Pow com	*	30	Sale	—	—	—	—	29¼ July 19	29¾ July 9	29¼ July 19	31⅞ Mar 1
1,134	5,348	Northern Pacific Ry Co	5	—	—	—	—	—	—	46 July 19	48¼ July 11	40⅝ Apr 24	49¾ May 31
809	8,141	Northern States Power	5	—	—	—	—	—	—	17 July 11	17½ July 8	16¾ Feb 13	17½ Jun 12
507	1,811	Ohio Edison Co	12	—	—	—	—	—	—	49½ July 16	49½ July 16	49¼ Feb 26	50⅞ Mar 20
----	3,634	Pan Amer World Airways	1	—	—	—	—	—	—	-------	------	15 Jun 6	16⅞ Feb 1
395	965	Paramount Pictures	1	—	—	35¼	Sale	—	—	35¼ July 1	36 July 23	35 Jun 18	36 Apr 3
1,357	6,632	Pennsylvania RR Co	50	—	—	—	—	—	—	20⅝ July 19	22 July 25	20¼ Feb 26	22⅛ Jan 4
1,148	7,647	Pepsi-Cola Co common	33⅓c	—	—	22¼	Sale	—	—	21⅞ July 24	22¼ July 1	20 Jan 7	24 May 9
922	7,459	Philco Corp common	3	—	—	—	—	—	—	16 July 2	16¾ July 5	14¾ Mar 13	18¼ Apr 15
2,133	15,587	Radio Corp of America	*	—	—	—	—	—	—	35⅞ July 25	37⅝ July 11	31⅞ Jan 21	39 May 16
----	----	RKO Pictures Corp	1	—	—	—	—	—	—	-------	------	-------	-------
----	----	RKO Theatres Corp	1	—	—	—	—	—	—	-------	------	-------	-------
----	759	Republic Aviation Corp	1	—	—	—	—	—	—	-------	------	25⅞ Jun 10	29 Mar 14
2,282	18,313	Republic Steel Corp	10	—	—	—	—	—	—	54⅞ July 2	58⅛ July 12	49⅛ Feb 12	58⅛ July 12
2,304	2,304	Revlon Inc	1	—	—	—	—	33½	Sale	33½ July 26	35¾ July 18	33½ July 26	35¾ July 18
1,099	6,864	St Regis Paper Company	5	—	—	—	—	—	—	33 July 19	34⅜ July 9	32⅝ May 8	40¼ Mar 25
718	2,191	Scott Paper Company	*	—	—	—	—	—	—	60¾ July 8	60¾ July 8	58½ May 29	63⅛ Jun 14
2,414	17,155	Sears Roebuck & Co	3	28½	Sale	—	—	27¾	Sale	26½ July 2	28⅛ July 18	25¾ Jun 27	28⅝ Jan 3
125	615	Servel Inc common	1	—	—	—	—	—	—	4⅝ July 30	4⅝ July 30	3⅝ Feb 4	4⅝ July 30
802	4,401	Sinclair Oil Corp	*	—	—	—	—	—	—	65 July 5	65 July 5	56½ Feb 25	67⅛ May 13
2,379	18,395	Socony Mobil Inc	15	55	Sale	—	—	—	—	62½ July 9	64 July 12	48 Feb 19	64 July 12
1,537	16,988	Southern Co	5	20⅜	Sale	—	—	—	—	24⅝ July 3	25¼ July 24	20⅜ Jan 2	25¼ July 24
1,100	5,226	Southern Pacific Co com	*	—	—	—	—	—	—	44¼ July 2	45⅞ July 16	43⅛ Apr 15	45⅞ July 16
563	2,331	Southern Railway Co	*	43⅛	Sale	—	—	—	—	42⅛ July 9	42⅛ July 9	41 Jun 19	45⅛ Jan 9
----	770	Sparton Corp	2.50	—	—	—	—	—	—	-------	------	4⅝ Apr 9	5 May 28
474	1,932	Standard Brands Inc	*	—	—	—	—	—	—	42 July 25	42⅛ July 18	38¾ Mar 4	42½ May 9
2,065	10,750	Standard Oil (Ind)	25	—	—	—	—	—	—	52⅜ July 2	53⅝ July 10	52 Feb 11	59¼ Jan 23
2,952	19,790	Standard Oil Co (N J)	7	—	—	—	—	67⅛	Sale	66⅝ July 18	67⅝ July 15	53¾ Feb 12	67⅝ July 15
260	1,135	Stanley Warner Corp	5	—	—	—	—	—	—	17⅝ July 18	17⅝ July 18	16¼ Feb 20	17⅝ July 18
2,303	5,414	Sterling Drug Inc	5	—	—	—	—	—	—	30⅜ July 5	34½ July 15	25½ Feb 25	34½ July 15
2,572	10,512	Sunray Mid-Cont Oil Co	1	—	—	27	Sale	—	—	27 July 1	28½ July 19	23¼ Feb 11	29¼ Jun 11
18,436	123,199	Toledo Edison Company	5	13½	Sale	13⅝	Sale	13⅜	Sale	13¼ July 10	13⅝ July 1	13¼ Jan 3	13¾ Jan 24
1,080	3,931	Union Pacific Railroad	10	—	—	—	—	—	—	29⅞ July 12	30⅜ July 19	28⅝ Apr 3	30⅝ Jan 11
201	1,667	United Corporation	1	—	—	—	—	—	—	7¼ July 30	7¼ July 30	6⅞ Mar 19	7½ Apr 26
119	256	United Industrial Corp	2	—	—	—	—	—	—	5¾ July 30	5¾ July 30	5¾ July 30	6½ Apr 11
----	2,550	U S Rubber Co	5	—	—	—	—	—	—	-------	------	40¼ Mar 25	46⅞ May 16
2,704	22,313	U S Steel Co com	*	—	—	—	—	—	—	68½ July 29	71¾ July 10	57⅜ Mar 26	71¾ Jan 3
----	----	Warner Bros Pictures Inc	5	—	—	—	—	—	—	-------	------	-------	-------
1,058	5,767	Western Union Tel	2.50	—	—	18⅝	Sale	—	—	18⅜ July 2	19 July 23	18⅛ Apr 11	20⅛ Jan 4
1,876	15,200	Westinghouse Elec Corp	12½	57⅛	Sale	—	—	66⅛	Sale	66 July 31	67½ July 12	52½ Feb 12	67½ July 12
1,102	4,706	Woolworth (F W) Co	10	—	—	—	—	—	—	41⅞ July 2	43⅜ July 18	41⅞ July 2	44¾ Jan 24
----	----	Zenith Radio Corp	*	—	—	—	—	—	—	-------	------	-------	-------

*No par. a Deferred delivery sale. r Cash sale. x Ex-dividend. y Ex-rights.

Digitized for FRASER
http://fraser.stlouisfed.org/

Pacific Coast Stock Exchange

NOTE: The Pacific Coast Stock Exchange commenced business on January 2nd, as a result of the merger between the Los Angeles and the San Francisco Stock Exchanges.

Stock Sales—	1957	Bond Sales—	1957
July (Shares)	3,390,276	July	$4,700
Jan. 1 to July 31 (Shares)	21,484,479	Jan. 1 to July 31	20,700

Aggregate Sales in July Shares	Aggregate Sales Since Jan. 1 Shares	Pacific Coast Stock Exchange STOCKS	Par	Price Jan. 2, 1957 Opening or Bid	Price Jan. 2, 1957 Opening or Ask	PRICES IN JULY — July 1 Opening or Bid	July 1 Opening or Ask	July 31 Closing or Bid	July 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
										62¾ July 26	62¾ July 26	62¾ July 26	63 Jan 9
267	1,062	ACF Indust Inc com (Un)	25	—	—	—	—	—	—	14⅜ July 1	14⅜ July 1	14⅜ July 1	14⅞ Feb 27
200	862	ACF Wrigley Stores (Un)	2.50	—	—	14⅜	Sale	—	—	47½ July 2	51¼ July 16	37¾ Feb 11	51¼ July 16
2,409	9,440	Abbott Laboratories	5	—	—	48	Sale	—	—	10⅝ July 29	11⅝ July 3	10⅝ July 29	14¾ Jan 7
1,253	9,220	Admiral Corp	1	—	—	—	—	—	—	1.60 July 9	2.20 July 5	62c Feb 27	2.20 July 5
231,685	1,169,515	Aeco Corp	10c	95c	Sale	2.05	Sale	1.80	Sale	58⅞ July 23	64½ July 3	47½ Feb 7	64½ July 3
1,319	12,201	Air Reduction (Un)	*	—	—	—	—	—	—	3⅛ July 3	3½ July 8	2⅝ Feb 14	3¾ May 28
2,760	16,120	Alaska Juneau Gold	10	—	—	—	—	—	—	8 July 1	8⅞ July 25	5⅞ Feb 11	8⅞ May 29
1,906	16,679	Alleghany Corp (Un)	1	6⅞	Sale	8	Sale	—	—	—	—	4 Feb 25	6⅜ Jun 14
----	772	Warrants (Un)	*	—	—	—	—	—	—	—	—	—	—
534	2,845	Allied Artists Pictures Corp	1	—	—	—	—	—	—	3⅜ July 11	3½ July 9	3⅛ Feb 13	4¼ Mar 15
1,663	9,142	Allied Chemical & Dye Corp (Un)	18	—	—	87¾	Sale	—	—	87½ July 2	96½ July 12	86¾ Mar 13	96½ July 12
7,445	50,915	Allis-Chalmers Mfg (Un)	10	—	—	33¾	Sale	34⅜	Sale	33⅜ July 12	34½ July 31	32⅛ Mar 25	36⅛ May 9
5,999	11,026	Aluminium Ltd	*	34⅜	Sale	—	—	48⅞	Sale	48¾ July 2	53⅛ July 8	44⅞ May 24	53⅛ July 8
1,078	7,099	Amerada Petroleum (Un)	*	—	—	—	—	130	Sale	130 July 31	140½ July 9	109 Feb 13	141¼ Jun 10
7,230	49,565	Amer Airlines Inc (Un)	1	23¼	Sale	19⅜	Sale	—	—	19⅛ July 25	21 July 11	17¾ Apr 15	24 Jan 4
776	14,672	Amer Bosch Arma (Un)	2	—	—	22	Sale	—	—	22 July 1	22½ July 8	20¾ Jan 10	26½ May 10
1,646	8,327	Amer Broadcstg-Paramount Theatres (Un)	1	—	—	—	—	—	—	20⅜ July 25	22 July 9	20⅜ July 25	24½ May 15
4,616	19,508	Amer Can Co (Un)	12½	41⅝	Sale	41⅞	Sale	—	—	41¾ July 2	45⅝ July 24	40⅛ Feb 12	45⅝ July 24
1,101	23,937	Amer Cyanamid Co (Un)	10	79⅜	Sale	—	—	—	—	88½ July 2	94⅜ July 10	66⅜ Feb 12	94⅜ July 10
3,915	5,430	New com w i (Un)	10	—	—	—	—	—	—	43¼ July 30	48¼ July 15	42 Jun 6	48¼ July 15
12,258	48,296	American Electronics Corp	1	—	—	18½	Sale	17⅝	Sale	17¼ July 30	21⅜ July 16	11 Feb 27	21⅜ July 16
206	3,360	Amer Factors Ltd (Un)	20	32	Sale	33¾	35	35½	Sale	35 July 26	36 July 31	31¼ Mar 4	36 July 31
580	4,400	American & Foreign Power Co Inc (Un)	*	—	—	—	—	—	—	15½ July 26	15¾ July 16	15¼ Jan 8	17½ Apr 23
462	22,369	Amer Motors Corps (Un)	5	—	—	—	—	—	—	7¼ July 30	7¾ July 2	5 Feb 15	8½ Mar 21
835	4,715	American Pot & Chem	*	—	—	—	—	—	—	a53¼ July —	a63 July —	48⅞ Feb 28	56 May 13
7,440	48,945	Amer Radiator & Standard Sanitary (Un)	*	—	—	14½	Sale	14⅝	Sale	14½ July 1	15¼ July 16	14½ Jun 27	18⅛ Jan 9
3,512	17,151	Amer Smelting & ref (Un)	*	—	—	—	—	57⅜	Sale	57 July 31	61 July 11	50⅞ Feb 12	63¼ Jun 11
16,328	96,970	Amer Tel & Tel	100	171⅛	Sale	175	Sale	173½	Sale	172¾ July 29	176⅛ July 8	170¾ Jan 2	179¾ Mar 5
4,690	24,626	American Tobacco (Un)	25	73¾	Sale	—	—	—	—	71 July 24	73¾ July 11	70¾ Jun 21	77½ Jan 30
7,429	33,737	American Viscose (Un)	25	—	—	—	—	39¾	Sale	38½ July 2	43 July 10	31 Feb 12	43 July 10
4,013	48,692	Anaconda Co (Un)	50	—	—	66	Sale	66	Sale	65¾ July 2	68¾ July 11	57¾ Feb 19	72½ Jan 10
245	3,689	Anderson-Prichard Oil	10	—	—	—	—	—	—	a35¼ July —	a37¾ July —	32 Feb 13	42¼ Jun 3
280	814	Arkansas Fuel Oil Corp Common (Un)	5	—	—	—	—	—	—	38⅜ July 26	38⅜ July 26	38⅜ July 26	38⅜ July 26
2,969	15,662	Ark Louisiana Gas (Un)	5	—	—	23⅝	Sale	—	—	23⅝ July 1	27½ July 25	20 Feb 27	27½ July 25
2,191	23,526	Armco Steel Corp (Un)	10	—	—	—	—	—	—	56¾ July 29	59½ July 8	52⅜ Feb 13	65 Jan 3
1,835	13,105	Armour & Co (Ill) (Un)	5	—	—	—	—	—	—	15 July 5	16½ July 19	13⅜ Feb 12	16½ Jan 11
150	670	Warrants (Un)	*	—	—	—	—	—	—	6¼ July 16	6¼ July 16	4⅞ Jan 4	6¼ July 16
1,165	8,845	Ashland Oil & Refin (Un)	1	—	—	—	—	18	Sale	18 July 24	18⅝ July 10	16⅝ Feb 12	19¾ May 3
155	1,300	Associated Dry Goods Corp	1	—	—	32	Sale	—	—	32 July 1	32 July 1	30¼ Mar 15	32 July 1
10,335	60,757	Atch T & S Fe Ry Co	10	26¼	Sale	23⅞	Sale	24⅝	Sale	23¾ July 3	25⅝ July 15	22⅛ Mar 26	26⅝ Jan 4
100	890	Atlantic Coast Line RR	*	—	—	—	—	—	—	47⅝ July 29	47⅝ July 29	41¾ Mar 26	47⅝ July 29
1,696	16,192	Atlantic Refining Co (Un)	10	—	—	—	—	—	—	48¼ July 29	53⅝ July 8	44⅜ Jan 22	56⅜ May 21
11,158	77,043	Atlas Corp (Un)	1	10	Sale	9⅝	Sale	9¼	Sale	9½ July 30	9¾ July 1	9⅛ Apr 25	11¾ Jan 24
3,330	31,042	Warrants (Un)	—	—	—	—	—	—	—	4½ July 24	4¾ July 2	4⅜ Apr 26	6 Jan 24
5,532	21,449	Atok-Big Wedge Mining	2	26c	28c	20c	24c	—	—	14c July 24	21c July 15	14c July 24	31c Jan 10
24,581	79,292	Avco Mfg Corp (Un)	3	6	Sale	6⅞	Sale	7	Sale	6¾ July 1	7¾ July 5	6 Jan 3	7¾ July 5
7,815	28,115	Baldwin-Lima-Ham (Un)	13	13	Sale	13⅛	Sale	13⅞	Sale	13⅛ July 1	14 July 16	12¼ Feb 26	14⅞ Jan 16
326	1,432	Baldwin Securities (Un)	1c	—	—	—	—	—	—	2¾ July 2	2⅞ Mar 8	2⅝ Mar 8	2⅞ Apr 25
4,709	10,615	Balt & Ohio RR (Un)	100	46¼	Sale	—	—	56⅝	Sale	52⅜ July 9	58½ July 25	41½ Feb 11	58½ July 25
12,965	138,748	Bandini Petroleum Co	1	4⅞	5	5¼	Sale	4¾	Sale	4¾ July 15	5⅜ July 1	4⅝ Apr 4	6⅛ Apr 16
4,545	50,091	Bankline Oil Co	1	7¼	Sale	7¼	Sale	7¼	Sale	7⅛ July 26	7¾ July 15	7⅛ July 26	9 Jan 31
1,828	6,975	Barker Bros Corp	5	—	—	—	—	—	—	13 July 19	14½ July 3	12¾ Mar 15	14½ July 3
----	9,816	Barnhart-Morrow Consol	1	—	—	28c	35c	28c	32c	—	—	25c Feb 5	35c May 21
1,849	10,415	Beckman Instruments	1	—	—	—	—	—	—	41 July 24	47 July 16	36 Apr 4	47 July 16
----	1,304	Beech Aircraft Corp	1	—	—	—	—	—	—	—	—	24 Apr 4	30½ Jan 28
465	2,832	Bell Aircraft Corp (Un)	1	—	—	—	—	17	Sale	17 July 31	18¼ July 8	17 July 31	22⅝ Feb 5
1,768	19,987	Bendix Avia'n Corp (Un)	5	—	—	58¾	Sale	55	Sale	55 July 31	58¾ July 1	55 July 31	65⅞ May 16
9,325	44,737	Benguet Consol (Un)	P 1	—	—	—	—	—	—	1⅜ July 2	1½ July 18	1¼ Mar 25	1¾ Jan 24
1,737	6,619	Bestwall Gypsum (Un)	1	—	—	—	—	—	—	45⅞ July 1	51½ July 19	40⅝ Apr 30	52 Jan 9
23,875	184,884	‖Bethlehem Stl Corp (Un)	8	—	—	48⅝	Sale	48⅜	Sale	48 July 30	51½ July 19	41½ Feb 11	51½ July 19
8,554	54,575	Bishop Oil Co	2	13¼	Sale	12	12¼	13½	Sale	12 July 2	13½ July 31	11 Feb 21	13½ Jan 3
36,100	284,141	Black Mammoth Consol Mining	5c	10c	12c	9c	Sale	8c	Sale	7c July 30	10c July 5	7c Apr 5	13c Jan 7
13,357	148,540	Blair Holdings Corp (Un)	1	3¼	Sale	4	Sale	4	Sale	3⅝ July 25	4⅛ July 5	2.90 Feb 15	4⅜ Jun 19
3,855	27,625	Blue Diamond Corp	2	16⅛	17	16½	Sale	16¼	Sale	16¼ July 31	16¾ July 15	15½ Feb 28	18½ Jan 11
8,610	65,161	Boeing Airplane Co	5	—	—	—	—	39⅞	Sale	39⅝ July 15	44⅞ July 8	39⅝ July 15	60⅜ Jan 16
39,467	363,775	Bolsa Chica Oil Corp	1	3⅞	Sale	7¾	Sale	7¾	Sale	6⅞ July 25	8 July 2	3⅞ Jan 2	8½ Jun 3
740	3,763	Bond Stores Inc (Un)	1	—	—	—	—	16⅛	Sale	16⅛ July 12	16⅛ July 12	14¼ Jan 21	17 Mar 21
885	10,662	Borden Co (Un)	15	—	—	61	Sale	—	—	60¾ July 3	61 July 1	52 Feb 13	61 July 1
3,383	28,007	Borg-Warner Corp (Un)	5	—	—	—	—	40	Sale	39⅞ July 30	43⅝ July 16	38¾ Feb 25	45½ Jan 11
3,940	44,343	Broadway-Hale Stores	10	21¼	Sale	24½	Sale	23¼	Sale	23¼ July 31	24½ July 1	19⅞ Feb 13	25¼ Jun 7
1,646	18,442	Budd Co	5	—	—	19¼	Sale	—	—	19¼ July 1	20⅜ July 23	17⅝ Feb 12	21⅜ May 17
1,163	9,157	Budget Finance Plan Corp	50	—	—	6⅞	Sale	6⅜	6⅞	6½ July 3	7½ July 5	6½ July 3	7⅞ Mar 20
300	5,766	6% preferred	10	—	—	7½	8	7⅝	8	7¾ July 23	7⅞ July 19	7¾ July 23	8⅞ Mar 5
200	2,320	60c conv pfd	9	—	—	8½	9¼	8⅞	9¼	8⅞ July 16	8⅞ July 16	8⅞ July 16	10½ Jan 25
522	5,105	Bunker Hill Co	2.50	—	—	12	12¼	13	13½	13 July 9	13 July 9	12⅛ Jun 28	16½ Jan 16
2,179	20,307	Burlington Industries (Un)	1	—	—	—	—	—	—	12 July 3	12½ July 12	11⅛ Mar 21	14⅛ Jan 25
2,973	13,127	Burroughs Corp	5	—	—	—	—	47¾	Sale	47¾ July 31	50½ July 15	34¼ Feb 28	50½ July 15
----	388	Butler Brothers	15	—	—	—	—	—	—	—	—	23⅜ Jun 25	25 May 15
900	4,698	C & C Super Corp	10c	—	—	—	—	—	—	⅞ July 18	⅞ July 18	¾ May 10	1⅛ Jan 18
1,914	12,469	Calaveras Cement Co	1	33½	34	28½	29½	28	28½	28 July 29	29½ July 2	26½ Jun 27	35½ Jan 14
1,343	7,397	Calif Ink Co Inc	5.50	20	21	19½	20	20	Sale	19½ July 2	20 July 31	19½ Jun 4	23 Jan 14
3,890	25,176	California Packing Corp	5	—	—	42	Sale	—	—	41½ July 3	43¼ July 19	38 Feb 13	43½ May 6
2,925	14,767	Canada Dry Ginger Ale	1⅔	—	—	—	—	—	—	15½ July 5	15⅞ July 23	13½ Jan 3	16⅛ May 8
510	5,261	Canada Southern Pet Ltd	1	—	—	7½	7¾	7⅞	8⅛	8⅛ July 30	8 1/16 July 19	5 5/16 Jan 17	8 1/16 Jun 11
27,816	109,903	Canadian Atlantic Oil	2	—	—	9¼	Sale	9⅜	Sale	9 1/16 July 9	10⅜ July 10	6 1/16 Feb 27	10¾ Jun 6
804	929	Canadian Homestead Oils Limited	10c	—	—	2¾	2⅞	3⅛	3¼	2⅞ July 17	3 3/16 July 24	2¼ Apr 5	3 3/16 July 24
1,095	12,884	Canadian Pacific Ry (Un)	25	—	—	—	—	—	—	34 July 29	35¼ July 3	30⅜ Feb 13	36⅛ May 17
1,424	7,571	Canso Natural Gas Ltd	1	—	—	1⅞	2	2⅛	2¼	2 July 3	2 1/16 July 9	1 Feb 6	2 1/16 July 9

(Un) Admitted to unlisted trading privileges. See page 50 for all other footnotes.

gitized for FRASER
p://fraser.stlouisfed.org/

Aggregate Sales in July Shares	Sales Since Jan. 1 Shares	Pacific Coast Stock Exchange STOCKS	Par	Price Jan. 2, 1957 Opening or Bid	Price Jan. 2, 1957 Opening or Ask	PRICES IN JULY — July 1 Opening or Bid	July 1 Opening or Ask	July 31 Closing or Bid	July 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
----	1,118	Capital Airlines (Un)	1	--	--	--	--	--	--	------	------	21¼ May 13	23⅝ Jan 29
877	6,717	Carrier Corp (Un)	10	--	--	--	--	--	--	53⅜ July 29	55 July 25	53⅜ July 29	63⅛ Jan 14
1,040	11,347	Case & Co (J I)	12½	--	--	--	--	--	--	17⅝ July 16	18 July 24	14¼ Mar 27	18 Jun 21
5,097	32,438	Caterpillar Tractor com	10	--	--	--	--	87½	Sale	84¼ July 26	91 July 8	84¼ July 26	98½ May 8
3,884	19,876	Celanese Corp of Amer	*	--	--	15⅜	Sale	15⅞	Sale	15⅜ July 1	16⅞ July 10	15 Feb 14	17⅝ Jan 8
870	2,427	Cenco Corporation	1	--	--	--	--	--	--	5½ July 19	6 July 26	4⅝ Jan 8	6 July 26
1,448	18,751	Certain-teed Prods Corp	1	--	--	--	--	--	--	8⅞ July 30	9¼ July 3	8⅞ July 30	11⅜ Jan 14
----	1,142	Cessna Aircraft Company	1	--	--	--	--	--	--	------	------	34 May 22	41½ Jan 9
1,268	8,734	Champlin Oil & Ref (Un)	1	--	--	--	--	--	--	27⅝ July 19	29¾ July 9	26¼ Feb 19	31 May 2
939	11,046	Chance-Vought Aircraft	1	--	--	--	--	--	--	36 July 12	38¼ July 9	36 July 12	49⅛ Jan 24
625	22,875	Charter Oil Co Ltd	1	--	--	4	Sale	3¾	3⅞	3⅝ July 9	4 July 1	2½ Jan 3	4½ Jun 6
1,928	14,213	Chesapeake & Ohio (Un)	25	65¾	Sale	61⅞	Sale	--	--	61⅞ July 1	64¾ July 15	59¾ Feb 8	68⅞ Jan 14
2,124	10,807	Chicago Mil St Paul & Pac Co common (Un)	*	17⅜	Sale	--	--	--	--	18¼ July 9	20¼ July 25	16⅜ Feb 11	20¼ July 25
163	725	Preferred (Un)	100	--	--	--	--	--	--	a58 July --	a60⅛ July --	60¾ Jan 21	60¾ Jan 21
1,081	8,666	Chicago Rock Island & Pacific RR (Un)	*	--	--	35⅛	Sale	--	--	35 July 30	36⅞ July 26	34¼ Jun 19	37½ Jan 8
18,563	99,348	Chrysler Corporation	25	69¼	Sale	77⅛	Sale	77¾	Sale	76⅜ July 1	82 July 23	65 Jan 21	82 July 23
1,765	11,706	Cities Service Co (Un)	10	--	--	--	--	--	--	66¼ July 26	68¾ July 9	59¼ Feb 26	70 May 31
2,926	28,339	Clary Corp	1	--	--	4¾	Sale	4½	4⅝	4½ July 8	4¾ July 1	4¼ Jun 19	4⅞ Jan 11
770	7,093	Climax Molybdenum Co	*	--	--	--	--	76	Sale	70½ July 3	76 July 31	63½ Feb 20	76 July 31
5,683	47,343	Clorox Chemical Co	3⅓	32⅞	Sale	38⅝	39	41½	Sale	39 July 2	41½ July 31	31 Jan 4	41½ July 31
4,200	18,444	Colorado Fuel & Iron	*	30½	31½	--	--	31¼	Sale	28¾ July 2	32⅜ July 24	27 Feb 12	32⅞ Jan 2
1,975	8,406	Col Broad Sys Inc cl A	2½	32½	Sale	31¼	Sale	--	--	30¼ July 30	32¾ July 23	29⅞ Jan 21	35⅜ Jun 4
488	9,422	Class B	2½	--	--	--	--	--	--	32½ July 23	32¾ July 24	31 Jan 29	35 Apr 3
5,148	81,165	Columbia Gas System (Un)	*	17	Sale	17⅜	Sale	17¼	Sale	17¼ July 29	17⅝ July 15	16⅞ Feb 14	17⅞ Jan 8
550	695	Columbia River Packers Ass'n Inc (Un)	5	--	--	14½	15	15½	17	15 July 16	16⅜ July 18	13½ Mar 15	16⅜ July 18
835	4,810	Commercial Solvents (Un)	*	--	--	--	--	--	--	16⅞ July 23	18 July 15	15½ May 7	19¼ Jan 14
2,282	12,447	Commonwealth Edison Co	25	--	--	--	--	--	--	38⅞ July 2	39⅜ July 31	38 Jun 28	41¾ Mar 5
----	20,100	Con Chol Gld & Sav Min	1	20c	30c	20c	35c	25c	35c	-- ------	-- ------	25c Jan 8	45c Feb 19
----	1,139	Consolidated Coppermines	5	--	--	--	--	--	--	------	------	13¾ Jun 21	17⅜ Jan 4
8,082	29,982	Consol Edison of NY (Un)	*	45⅛	Sale	--	--	42⅞	Sale	42⅜ July 15	43⅜ July 8	41⅞ Jun 27	45½ Jan 31
2,611	16,053	Consol Electro Corp	50c	--	--	--	--	--	--	48¾ July 26	51¾ July 9	33½ Feb 18	51¾ July 9
519	2,082	Consol Foods Corp	1⅓	--	--	--	--	--	--	14⅞ July 3	15 July 23	14⅞ Jun 19	15¾ Jan 28
316	2,287	Consol Nat Gas Co (Un)	15	--	--	--	--	--	--	a43¾ July 31	a45¾ July 11	43¼ May 8	46¼ May 20
537	6,085	Consumers Power (Un)	*	--	--	45⅜	Sale	--	--	45⅜ July 1	46½ July 12	45 Mar 25	48¼ Jan 24
2,385	17,775	Continental Can (Un)	10	--	--	--	--	--	--	45⅛ July 23	46½ July 10	42⅝ Feb 13	47½ May 17
548	3,323	Continental Cop & Steel Industries com	2	14⅝	Sale	--	--	--	--	12⅝ July 5	12⅝ July 5	12½ Jun 11	14⅞ Jan 15
739	5,359	Continental Motors (Un)	1	--	--	--	--	--	--	8 July 24	8¼ July 11	6½ Feb 11	8½ Jun 13
205	2,717	¶Continental Oil Co (Un)	5	--	--	--	--	--	--	a65¼ July 1	a68¼ July 22	55¼ Mar 12	68¼ Jun 14
1,974	16,013	Corn Prod Ref Co (Un)	10	--	--	--	--	31⅜	Sale	30¼ July 1	31⅜ July 31	28½ Feb 21	31¾ Apr 23
1,302	6,414	Crane Co (Un)	25	34	Sale	30⅝	Sale	--	--	30⅝ July 1	31¼ July 16	30⅝ July 1	34¼ Mar 25
1,271	26,931	Crestmont Oil Co	1	5⅛	Sale	4⅞	5⅛	4⅞	5	4¾ July 9	5 July 16	4¾ July 9	5⅝ Jan 28
10,168	58,446	Crown Zellerbach com	5	92	Sale	53¼	Sale	53¼	Sale	53 July 1	58½ July 11	49½ Apr 3	58½ July 11
298	2,494	$4.20 preferred	*	--	--	--	--	--	--	89 July 17	89 July 17	88½ Jun 25	99½ Feb 18
3,159	20,432	¶Crucible Steel Co of America (Un)	12.50	--	--	34⅛	Sale	--	--	31⅝ July 29	35 July 3	29¾ Mar 26	37⅛ Jun 13
24,843	52,118	Cuban American Oil Co	50c	--	--	4⅛	Sale	4¼	Sale	3¾ July 23	5¼ July 26	3¾ Jun 24	5⅞ Jan 4
572	1,833	Cudahy Packing Co (Un)	5	--	--	--	--	18⅛	Sale	8⅛ July 29	8½ July 5	8 May 20	11 Jan 3
577	15,603	Curtis Publishing Co (Un)	1	--	--	11⅛	Sale	--	--	11⅛ July 1	12¾ July 15	8 Jan 28	13 Apr 9
5,156	32,072	Curtiss-Wright Corp (Un)	1	--	--	41½	Sale	--	--	40⅝ July 15	43⅜ July 8	38¾ Feb 12	47⅝ Jan 11
200	1,618	Class A (Un)	1	--	--	--	--	--	--	42 July 17	42 July 17	42 July 17	44⅝ Jan 25
1,218	4,685	Cypress Abbey Co	2	1.15	1.20	1.05	1.25	1.10	Sale	1.10 July 31	1.10 July 31	1.00 Apr 12	1.15 Jan 16
10,745	35,026	Decca Records Inc (Un)	50c	--	--	--	--	19¼	Sale	17 July 10	19⅝ July 22	13½ Jan 3	19⅝ July 22
1,882	12,242	Deere & Co (Un)	10	--	--	28¾	Sale	28½	Sale	28½ July 31	29⅞ July 12	28 Feb 11	32¼ May 8
1,012	4,609	Denver & Rio West RR Co— Common (Un)	*	--	--	45½	Sale	--	--	45½ July 1	47⅝ July 24	39½ Jan 18	47⅝ July 24
720	10,458	Di Giorgio Fruit cl A com	5	20¼	Sale	19	20	19	19¾	18½ July 17	19½ July 10	18⅜ Jun 4	22 Apr 23
1,974	22,160	Class B common	5	19½	Sale	18¾	19¼	19	Sale	18¾ July 18	19½ July 9	18 Jun 7	22 Apr 23
----	30	$3 preferred	*	--	--	67	--	67	--	-- ------	-- ------	67 Jun 21	70 Mar 13
175	1,250	Dome Mines Ltd (Un)	*	--	--	--	--	--	--	a12⅞ July 2	a13⅛ July 31	13¼ Feb 27	14¼ Jun 11
3,317	14,261	Dominguez Oil Fields (Un)	*	50¾	51¾	46½	47½	48¾	Sale	46 July 12	49⅛ July 26	46 May 16	52 Jan 17
663	3,320	Dorr-Oliver Corp com	7½	--	--	18¼	18¾	18	19	18½ July 26	18¾ July 3	15 Apr 1	19 Jun 12
----	556	$2 preferred	32½	--	--	38	40	38¼	40¼	-- ------	-- ------	35½ Mar 5	38¼ Jun 11
2,723	28,148	Douglas Aircraft (Un)	*	--	--	--	--	72⅝	Sale	72 July 15	75⅛ July 8	72 July 15	91 Jan 14
4,786	69,287	Douglas Oil Co of Calif	1	--	--	5⅛	Sale	5½	Sale	4⅞ July 23	5⅝ July 31	4⅝ Feb 21	6⅛ Jun 17
3,609	23,195	Dow Chemical Co	5	--	--	--	--	--	--	63 July 29	67⅛ July 9	56⅜ Mar 26	68 Jun 17
1,773	21,069	Dresser Industries (Un)	50c	--	--	--	--	--	--	51⅞ July 18	56 July 11	43¼ Feb 12	57¼ May 8
1,260	9,375	Du Mont (Allen B) Lab (Un)	1	--	--	4¾	Sale	--	--	4¾ July 1	5 July 15	4¾ Jan 4	6 Apr 9
1,579	14,860	du Pont de Nemours (Un)	5	--	--	--	--	201	Sale	200½ July 19	201 July 31	178¼ Mar 6	201 July 31
964	6,219	Eastern Air Lines Inc	1	--	--	--	--	--	--	40⅛ July 8	41⅜ July 12	35¾ Apr 2	50 Jan 10
1,282	10,128	Eastman Kodak Co	10	--	--	--	--	--	--	109⅜ July 30	112⅜ July 9	82½ Mar 12	112⅜ July 9
16,138	62,079	El Paso Nat Gas Co ¶Common	3	--	--	42⅜	Sale	36⅜	Sale	35½ July 22	44¼ July 8	30 Jan 14	44¼ July 8
2,889	13,141	Class B common	3	--	--	--	--	--	--	34⅛ July 23	40⅜ July 15	28⅛ Mar 1	40⅜ July 15
1,103	6,669	Electric Auto-Lite (Un)	5	--	--	--	--	--	--	38¼ July 29	40⅜ July 16	32¾ Feb 18	40⅜ July 16
1,636	5,927	Electric Bond & Sh (Un)	5	--	--	31	Sale	--	--	30½ July 29	32⅜ July 16	27⅛ Jan 11	32½ Jun 17
1,705	20,575	Electrical Prod Corp	4	13⅛	Sale	14⅛	14½	14¾	Sale	14¼ July 5	14⅞ July 18	12⅛ Apr 25	15 Jun 5
325	2,973	Emerson Radio & Phonograph (Un)	5	--	--	--	--	--	--	6½ July 24	6½ July 24	5⅞ Mar 20	6½ Jun 18
2,274	28,822	Emporium Capwell Co	20	39½	40½	38¼	39	38	38¾	38⅛ July 29	39⅜ July 5	37 Mar 19	41¼ Jan 31
380	4,019	Erie RR Co (Un)	*	19⅞	Sale	--	--	--	--	18 July 2	18¾ July 16	18 Jun 25	20⅛ Jan 4
300	1,500	Eureka Corp Ltd	1.25	--	--	⅝	¾	½	⅝	⅝ July 23	1⅛ July 17	⅝ July 23	1⅛ Apr 11
25,875	142,889	Exeter Oil Co Ltd "A"	1	1.65	Sale	1.40	Sale	1.55	Sale	1.35 July 10	1.75 July 24	1.35 July 10	2.05 Mar 15
2,109	7,538	Fairchild Eng & Air (Un)	1	10⅝	Sale	10⅞	Sale	--	--	9½ July 30	10⅞ July 1	9½ July 30	11¾ Apr 23
256	1,228	Fansteel Metallurgi (Un)	5	--	--	--	--	--	--	a58 July 1	a64½ July 11	58⅜ Jun 18	61 May 17
7,620	7,620	Fargo Oils Ltd	1	--	--	--	--	8½	Sale	8⅛ July 24	8⅛ July 26	8⅛ July 24	8⅛ July 26
300	4,342	Fedders-Quigan Corp (Un)	1	--	--	--	--	--	--	15 July 19	15 July 19	14 Feb 6	16⅝ Apr 24
934	6,874	Federal-Mogul-Bower Bearings Inc	5	--	--	41½	Sale	41¼	42¼	41½ July 1	43 July 3	36½ Mar 1	43 July 3
3,288	16,455	Fibre Board Pap Prod com	*	31	Sale	30	Sale	--	--	29¾ July 24	31¼ July 17	28 Feb 12	31¼ July 17
2,101	9,082	Flintkote Co (The) (Un)	*	--	--	--	--	--	--	44¾ July 3	45¾ July 10	34⅞ Jan 7	45¾ July 10
242	2,556	Florida Power & Light Co	*	--	--	--	--	--	--	49½ July 24	49½ July 24	45¾ Jan 16	56¾ May 9
2,409	11,622	Flying Tiger Line Inc	1	9⅞	Sale	8½	8¾	9	9¼	8¼ July 3	10 July 18	7¾ Jun 17	10 Jan 2
1,990	15,270	Food Machinery & Chem	10	62¼	Sale	--	--	--	--	59¾ July 2	64 July 16	53 Feb 12	64 May 17
9,312	60,614	Ford Motor Co	5	54⅛	Sale	--	--	--	--	54¾ July 3	58½ July 16	54¼ Jun 20	59½ Mar 19
8,651	49,258	Foremost Dairies Inc	2	16¾	Sale	16⅝	Sale	--	--	16½ July 11	17⅛ July 25	16 Feb 12	18½ Apr 29
17,467	63,893	Friden Calculating Mach	1	47½	48½	58½	Sale	70	Sale	58 July 1	71¾ July 25	35 Feb 20	71¾ July 25
12,716	61,376	Fruehauf Trailer Co	1	23⅛	Sale	20	Sale	18⅛	Sale	17¾ July 11	20⅛ July 1	17½ Jun 24	24 Jan 31
471	3,627	Garrett Corp	2	--	--	--	--	--	--	40¼ July 2	40¼ July 2	40¼ July 2	52⅝ Jan 14
2,937	15,201	Gen Amer Oil Co of Tex	5	--	--	--	--	41½	Sale	41 July 12	44⅛ July 15	37½ May 20	45½ Jun 13
3,493	3,493	General Controls Company	5	--	--	20¼	Sale	--	--	20 July 1	24 July 8	20 July 1	24 July 8
8,183	66,551	General Dynamics Corp	1	--	--	58	Sale	55¾	Sale	54⅞ July 29	60 July 11	54¾ Jan 21	68¼ Apr 24
11,744	76,190	Gen Electric Co (Un)	5	59¼	Sale	69⅛	Sale	70	Sale	69 July 1	72¼ July 22	52½ Feb 5	72¼ July 22
15,010	37,850	General Exploration Co of California	1	6⅞	7¼	6	Sale	6	Sale	5⅜ July 10	6⅝ July 6	5 Jun 19	7¾ Jan 11
1,088	9,627	General Foods Corp (Un)	*	--	--	--	--	--	--	45 July 2	48¾ July 17	41⅜ Jan 18	48¾ July 17
43,453	282,119	General Motors Corp	5	43¼	Sale	42¾	Sale	45⅛	Sale	42⅝ July 2	47⅞ July 16	38⅝ Apr 2	47⅞ July 16
3,220	20,541	General Paint Corp com	*	15½	Sale	18	18¾	19	19½	18½ July 5	19 July 22	15¼ Jan 10	19 July 22
50	3,363	$1 cumulative preferred	*	17½	18½	18	19½	18	20	18½ July 18	18½ July 18	17¼ Jan 31	18½ Mar 15
1,735	12,303	Gen Public Serv (Un)	10c	--	--	4⅞	Sale	4⅞	Sale	4⅞ July 1	4⅞ July 1	4⅜ Feb 21	5 May 24
424	9,573	General Public Util (Un)	5	35¼	Sale	--	--	--	--	36⅜ July 19	36⅜ July 19	34¾ Mar 18	39⅜ May 23
6,060	48,822	General Telephone Corp	10	--	--	41½	Sale	40⅛	Sale	40⅛ July 29	41¾ July 8	39⅝ Feb 13	45 May 1

(Un) Admitted to unlisted trading privileges. See page 50 for all other footnotes.

Digitized for FRASER
http://fraser.stlouisfed.org/

Aggregate Sales in July Shares	Sales Since Jan. 1 Shares	Pacific Coast Stock Exchange STOCKS Par	Price Jan. 2, 1957 Opening or Bid	Ask	PRICES IN JULY July 1 Opening or Bid	Ask	July 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
1,571	14,420	Gen Tire & Rubber (Un)2.50	--	--	--	--	88½	Sale	88½ July 31	94⅝ July 16	60⅜ Jan 15	94⅝ July 16
598	1,938	Gerber Products Company_10	--	--	--	--	--	--	58 July 5	58 July 5	48⅝ Mar 1	61 May 7
4,818	29,678	Getty Oil Co_____4	--	--	--	--	35	Sale	34⅞ July 5	38⅛ July 15	26⅛ Apr 30	39¼ May 29
1,886	9,385	Gillette Co _____1	42¾	Sale	41½	Sale	--	--	39¼ July 30	42¼ July 10	39¼ July 30	46 Mar 27
356	3,827	Gimbel Brothers (Un)_____5	--	--	--	--	--	--	28¾ July 8	28¾ July 8	24½ Jan 28	28¾ July 8
12,334	59,075	Gladden Products Corp_____1	2.60	2.70	3⅛	Sale	2.90	Sale	2.75 July 15	3¼ July 1	2.60 Jan 4	3⅜ Jun 20
9,080	32,831	Gladding, McBean & Co__10	30	Sale	41¼	Sale	--	--	39¾ July 25	43¼ July 3	29¼ Jan 2	43¼ July 3
1,174	1,174	New common _____5	--	--	--	--	20¼	Sale	20¼ July 30	20¼ July 30	20¼ July 30	20¼ July 30
501	3,353	Glidden Co (Un)_____10	--	--	--	--	--	--	36½ July 19	36½ July 19	35⅞ Mar 15	36½ July 19
62,375	296,240	Good Humor Co of Calif_10c	20c	Sale	29c	Sale	32c	34c	26c July 1	34c July 30	16c Feb 18	34 July 30
484	5,339	Goodrich (B F) (Un)_____10	--	--	--	--	--	--	78¾ July 10	79¼ July 24	67½ Feb 4	79¼ July 24
1,237	7,304	Goodyear Tire & Rub (Un)_5	--	--	--	--	--	--	90 July 3	93 July 22	74 Mar 1	93 July 22
679	4,499	Grace (W R) & Co (Un)__1	--	--	--	--	--	--	54⅜ July 10	56⅝ July 19	48½ Mar 12	56⅝ July 19
4,580	35,415	Graham-Paige Corp (Un)__1	--	--	1½	Sale	1½	Sale	1½ July 1	1⅝ July 5	1⅜ Feb 14	2⅛ Apr 8
454	3,875	Granite City Steel(Un)_12.50	--	--	--	--	--	--	47 July 3	47 July 3	47 July 3	56½ Jan 9
22,203	111,126	Great Lakes Oil & Chemical Company (Un)_1	1⅝	Sale	2¾	Sale	3	Sale	2¾ July 1	3⅛ July 22	1⅝ Jan 2	3⅛ July 22
3,916	15,740	Great Northern Ry Co_____*	44½	Sale	--	--	--	--	45 July 3	47¾ July 11	41 Feb 27	47¾ July 11
5,146	35,415	Greyhound Corp _____3	14½	Sale	--	--	15½	Sale	15¼ July 12	16 July 3	14½ Jan 2	16¾ Apr 30
1,387	10,557	Grumman Aircraft Engineering (Un) _____1	--	--	--	--	--	--	23 July 3	24⅛ July 24	23 July 3	34½ Jan 14
284	1,017	Gulf Mobile & Ohio RR Co (Un) _____*	--	--	--	--	--	--	29⅛ July 30	29¾ July 22	29⅛ July 30	29¾ July 22
1,723	17,255	Gulf Oil Corp (Un)_____25	119¾	Sale	144⅞	Sale	--	--	142¾ July 29	149 July 5	108¾ Feb 12	150 May 10
275	1,879	Hammond Organ Co (Un)__1	--	--	36¾	Sale	--	--	36 July 11	36¾ July 1	34 Mar 6	39 Feb 18
33,929	345,118	Hancock Oil Co— Class A common_____1	38½	Sale	51¾	Sale	46½	Sale	46 July 29	51⅞ July 1	37¾ Feb 19	58¼ May 3
611	7,904	Preferred _____25	24⅜	24⅞	22¾	23¼	23¾	24⅜	23¾ July 11	24⅜ July 24	22⅝ May 10	24⅞ Jan 11
9,023	86,304	Hawaiian Pineapple Co Ltd_*	11½	Sale	12½	Sale	12⅜	Sale	12⅛ July 11	12¾ July 2	11½ Jan 2	13½ Feb 5
486	3,585	Hercules Powder (Un)___2½	--	--	--	--	--	--	45 July 17	45⅝ July 5	35¼ Jan 21	45⅝ July 5
261	2,428	Hertz Corp (Un)_____1	--	--	--	--	--	--	39 July 22	39 July 22	28¾ Mar 21	40 Jun 7
300	3,155	Hilton Hotels Corp_____2.50	--	--	20⅞	Sale	--	--	20⅞ July 1	21 July 26	20⅜ Apr 1	22½ Jan 7
2,921	33,776	Hoffman Electronics (Un) 50c	--	--	--	--	24¾	Sale	23½ July 22	25⅝ July 3	17½ Feb 19	25⅝ July 3
4,500	74,365	Holly Development Co_____1	73c	Sale	80c	85c	78c	Sale	78c July 24	84c July 2	71c Jan 3	1.10 Mar 15
1,260	14,022	Holly Oil Co (Un)_____1	2.05	2.35	2.40	2.70	2.50	Sale	2.40 July 23	2.50 July 12	2.25 Feb 11	3¼ Feb 14
374	4,550	Home Oil Co Ltd class A__*	--	--	20⅜	20⅝	20½	20¾	22⅛ July 22	22⅛ July 22	13½ Feb 13	22½ May 24
714	4,520	Class B _____*	--	--	19⅞	20⅛	20⅜	20⅝	21¼ July 29	21½ July 26	12¼ Jan 8	23⅝ May 15
1,902	12,818	Homestake Min'g (Un)_12½	--	--	35¼	Sale	--	--	33⅞ July 24	35⅜ July 8	33⅞ July 24	40 Jan 10
72	1,174	Honokaa Sugar Co (Un)__20	10⅝	11⅛	13½	16½	13½	17	15 July 8	15 July 8	11⅛ Jan 10	15 July 8
2,814	17,703	Honolulu Oil Corp_____10	--	--	--	--	--	--	60¼ July 29	63½ July 15	59⅛ Apr 10	70 Jan 8
1,075	13,307	Howe Sound Co (Un)_____1	--	--	--	--	9½	Sale	9½ July 31	10 July 3	9½ July 31	18⅛ Jan 8
860	6,045	Hupp Corp (Un)_____1	--	--	5⅛	Sale	5⅛	Sale	5⅛ July 1	6 July 18	4⅜ Mar 14	6 May 21
15,000	198,188	Idaho Maryl'd Mines (Un)_1	70c	Sale	50c	55c	47c	Sale	45c July 8	55c July 3	38c Apr 29	82c Jan 4
355	1,828	Idaho Power Co_____10	--	--	--	--	--	--	36¾ July 5	36¾ July 5	33 Feb 28	38½ May 28
919	919	Ideal Cement Co _____10	--	--	--	--	--	--	71½ July 29	72 July 29	71½ July 29	72 July 29
525	4,419	Illinois Central RR (Un)___*	--	--	--	--	--	--	a50½ July 30	a55⅞ July 5	51½ Jun 24	61½ Jan 17
26,500	387,600	Imperial Develop Co Ltd_10c	17c	19c	17c	Sale	17c	18c	17c July 1	19c July 15	12c Apr 17	22c May 8
642	2,832	Inland Steel Co (Un)_____*	--	--	--	--	--	--	96¼ July 9	97 July 11	83¾ Apr 8	97 July 11
165	1,499	Interlake Iron Corp (Un)__*	--	--	--	--	--	--	a27⅜ July 5	a28⅞ July 11	29¼ Apr 3	35½ Jan 3
8,482	35,830	Internat'l Harvester (Un)__*	37⅞	Sale	33⅞	Sale	--	--	33¾ July 1	35¾ July 11	33⅜ Jun 14	38½ Jan 10
1,800	10,689	Int'l Nickel of Can (Un)__*	--	--	103¾	Sale	--	--	97⅞ July 24	103¾ July 1	97⅞ July 24	114 Jan 7
1,933	17,490	Internat'l Paper Co (Un)_7½	--	--	103½	Sale	--	--	100 July 29	108⅝ July 17	95 Mar 26	108⅝ July 17
3,619	28,779	Int'l Tel & Tel (Un)_____*	--	--	--	--	--	--	35⅜ July 2	37½ July 10	29½ Feb 11	37½ July 10
895	17,501	Intex Oil Co_____33⅓c	--	--	10½	11¼	10½	Sale	10⅜ July 18	10⅞ July 24	9⅜ Mar 18	12½ May 6
56,400	197,758	Jade Oil _____10c	36c	38c	30c	35c	53c	Sale	35c July 2	54c July 31	30c Jun 25	54c July 31
1,438	9,431	Johns-Manville Corp (Un)_5	49	Sale	--	--	--	--	47¾ July 17	52¼ July 3	43⅜ Feb 12	52¼ July 3
4,944	22,289	Jones & Lghlin Steel(Un)_10	60⅝	Sale	--	--	60¼	Sale	57¾ July 1	63⅝ July 25	46½ Mar 11	63⅝ July 25
7,386	54,484	Kaiser Alum & Chem Corp Common _____33⅓	--	--	--	--	39⅞	Sale	39⅞ July 31	44¼ July 8	38⅛ Feb 12	46⅜ May 17
522	3,620	4⅛% conv preferred___100	--	--	--	--	--	--	90 July 2	90 July 2	90 July 2	104¾ Feb 20
8,964	40,254	Kaiser Industries _____4	14⅝	Sale	14⅝	Sale	13¾	Sale	13⅝ July 31	15 July 5	12½ Feb 26	17¾ May 21
597	4,080	Kansas Pow & Lt Co(Un)8¾	--	--	--	--	--	--	25⅛ July 8	25¾ July 10	23¼ Jan 21	25¾ July 10
1,335	10,848	Kennecott Copper (Un)_____*	--	--	109½	Sale	--	--	108¾ July 3	111¾ July 9	105 Feb 7	121¾ Jan 16
5,984	47,949	Kern County Land Co__2.50	43¾	Sale	42¼	Sale	41¾	Sale	41¾ July 22	43⅛ July 11	39½ Feb 12	47½ May 31
----	1,542	Kropp Forge Co_____33⅓c	--	--	--	--	--	--	------	------	3½ Jan 17	4½ May 23
125	436	Laclede Gas Co (Un)_____4	--	--	--	--	--	--	11⅜ July 10	11⅜ July 10	11⅜ July 10	14½ Jun 19
1,416	8,947	Lear Inc _____50c	--	--	6⅝	Sale	6⅛	6¼	6⅛ July 24	6⅞ July 8	6⅛ July 24	8½ Jan 15
900	9,275	Lehman Corp (Un)_____1	--	--	--	--	--	--	30¼ July 24	32⅛ July 10	26⅛ Feb 12	32⅛ July 10
315	3,041	Leslie Salt Co_____10	40½	43	43	Sale	42	45	43 July 1	44 July 26	40 Feb 20	46½ Jun 12
3,199	36,354	Libby McNeill & Libby____7	13	Sale	--	--	--	--	11 July 17	11⅝ July 8	10⅛ Jun 6	13½ Jan 11
2,000	12,880	Liberal Petroleums Ltd__25c	--	--	2 5/16	2 7/16	2 1/16	Sale	2¼ July 10	2 1/16 July 31	2¼ July 10	2⅞ Jan 4
1,838	8,956	Liggett & Myers Tob(Un)_25	--	--	63¾	Sale	--	--	63⅛ July 19	64½ July 8	63⅛ July 19	67 Jan 17
2,417	8,119	List Industries Corp (Un)__1	--	--	8⅝	Sale	--	--	8⅝ July 1	10¼ July 16	7⅜ Mar 1	10¼ July 16
7,043	39,720	Litton Industries Inc_____10c	--	--	49	Sale	50⅞	Sale	45 July 19	56 July 11	29¾ Jan 3	56 July 11
5,482	28,878	Lockheed Aircraft Corp_____1	57⅛	Sale	--	--	38	Sale	37¾ July 30	41⅝ July 9	37¾ July 30	57⅛ Jan 2
3,460	25,361	Loew's Inc (Un)_____*	20⅜	Sale	19⅜	Sale	18¾	Sale	17⅞ July 29	19⅜ July 1	17⅞ July 29	22 Jan 11
2,800	3,867	Lone Star Cement (Un)___4	--	--	--	--	38⅝	Sale	38⅝ July 31	38⅝ July 31	33¾ Apr 29	38⅝ July 31
3,082	8,666	Lorillard (P) Co (Un)_____10	--	--	18⅝	Sale	--	--	18⅝ July 1	20⅞ July 25	16⅜ Jan 23	20⅞ July 25
38,579	611,123	M J M & M Oil Co (Un)_10c	58c	Sale	56c	Sale	51c	53c	52c July 17	58c July 24	49c May 6	82c May 28
1,486	7,161	Macy & Co Inc (R H) com_*	--	--	--	--	--	--	30½ July 2	30¾ July 25	28¼ Feb 13	31¼ Jun 4
790	4,582	Magnavox Co (Un)_____1	--	--	--	--	--	--	43 July 10	43 July 10	36 Feb 11	43⅜ Jun 13
5,289	20,047	Marchant Calculators Inc__5	36⅞	Sale	28¼	29	32	Sale	30 July 2	34¼ July 22	28 Jun 27	36⅞ Jan 2
107	152	Marine Bancorp'n (Un)___*	80	90	70	80	--	--	70 July 8	70 July 8	70 July 8	70 July 8
3,758	26,527	Martin (The) Co_____1	--	--	--	--	--	--	31 July 16	34½ July 10	31 July 17	47¼ Jan 23
2,604	27,079	Matson Navigat'n Co (Un)_*	32¼	Sale	30	30½	--	--	29 July 26	31 July 9	29 July 26	33 Feb 25
----	2,828	McBryde Sugar Co (Un)__5	6⅛	Sale	6¾	7	--	--	------	------	6⅛ Jan 2	7½ Jan 25
683	3,548	McKesson & Robbins(Un)_18	--	--	--	--	--	--	61½ July 10	61½ July 10	54 Feb 15	61½ July 10
320	4,250	Meier & Frank Co Inc___10	13⅛	14	12¾	13	--	--	12¾ July 3	13 July 24	12¾ May 31	13½ Jan 25
2,210	13,912	Menasco Manufacturing Co_1	--	--	6	6⅛	--	--	5½ July 15	6½ July 9	5½ July 15	7⅞ Apr 22
9,270	77,680	Merchants Petroleum Co___1	4	Sale	4⅝	4¾	4¾	Sale	4⅝ July 2	5 July 11	3⅞ Jan 3	6⅛ Mar 6
2,212	14,507	Merck & Co (Un)_____16⅔	--	--	--	--	--	--	37⅞ July 2	42 July 9	29¼ Feb 12	42 July 9
1,304	8,409	Merrill Petroleums _____1	14⅝	Sale	17	17⅜	16½	Sale	15½ July 15	17⅜ July 29	13⅝ Feb 12	18¼ Jun 17
990	7,696	Merritt-Chapman & Scott (Un) _____12½	--	--	19¼	Sale	--	--	19⅛ July 11	19¼ July 1	19⅛ Feb 13	21⅞ Jan 3
1,036	8,268	Middle South Utilities_____*	31	Sale	--	--	--	--	35¼ July 23	36½ July 10	31 Jan 2	37⅜ Jun 3
83,375	487,410	Mindanao Mother Lode Mines Inc _____(10 pesos)	8c	9c	6c	Sale	5c	Sale	5c July 12	7c July 2	5c May 3	13c Jan 10
----	789	Minnesota Power & Light Co Common (Un)_____*	--	--	--	--	--	--	------	------	26¾ Mar 18	26¾ Mar 21
656	12,724	Mission Develop Co (Un)__5	--	--	35¾	Sale	34⅝	Sale	35⅝ July 25	38⅛ July 10	27¾ Feb 26	42¾ May 27
1,039	5,337	Miss River Fuel Corp_____10	--	--	--	--	--	--	34½ July 9	35 July 10	34½ July 9	37 May 21
37	1,420	Monolith Portland Cement— Common (Un) _____*	25	26	26	28	26	27	27¾ July 12	28 July 12	26 Jan 8	28 July 12
262	2,357	8% preferred (Un)_____10	14⅛	14⅞	13⅛	13½	13	13½	13⅛ July 12	13⅛ July 12	13⅛ July 12	14 Jan 9
5,480	41,809	Monsanto Chemical (Un)__2	--	--	37⅞	Sale	--	--	37⅜ July 29	41 July 11	30¼ Feb 26	41 July 11
607	6,665	Montana-Dakota Util (Un)_5	--	--	--	--	24⅞	Sale	24⅞ July 31	25¾ July 5	24¼ Jan 3	26⅞ Mar 4
363	1,780	Montana Power Co_____*	--	--	--	--	--	--	47¼ July 11	47¼ July 11	41¾ Jan 10	49 Jun 18
7,569	38,715	Montgomery Ward (Un)____*	--	--	38½	Sale	37⅝	Sale	37⅝ July 26	39¾ July 2	35¾ Jun 5	39¾ Jan 8
280	2,744	Motoralo Inc (Un)_____3	--	--	49¼	Sale	--	--	49¼ July 1	49¼ July 1	37⅛ Feb 20	49½ Jun 28
4,274	20,936	Mt Diablo Co_____1	3⅝	3⅞	4½	4⅝	4½	Sale	4½ July 23	4¾ July 9	3¾ Jan 14	4⅞ Jun 6
1,389	14,404	Nat Automotive Fibres Inc_1	--	--	--	--	--	--	13¼ July 23	13¾ July 2	11 Feb 13	13¾ July 2
1,397	10,382	National Biscuit Co (Un)_10	--	--	--	--	--	--	38⅜ July 29	39⅜ July 5	35 Jan 14	39⅜ July 5
250	1,510	National City Lines Inc_____1	--	--	--	--	--	--	23½ July 2	23¾ July 9	21 Jan 29	24 May 23
3,118	20,646	Nat'l Distillers & Chemical Corp (Un)_____5	--	--	--	--	--	--	25⅜ July 30	26¼ July 5	23⅞ Feb 12	28 May 21
2,380	11,825	National Gypsum Co (Un)_1	--	--	--	--	--	--	42⅞ July 30	45½ July 8	35⅝ Apr 25	45½ July 8
1,429	7,163	National Supply Co (Un)_5	--	--	--	--	--	--	43⅜ July 18	46¼ July 29	43⅜ July 18	50 Jan 9

(Un) Admitted to unlisted trading privileges. See page 50 for all other footnotes.

gitized for FRASER
tp://fraser.stlouisfed.org/

Aggregate Sales in July Shares	Sales Since Jan. 1 Shares	Pacific Coast Stock Exchange STOCKS	Par	Price Jan. 2, 1957 Opening or Bid	Ask	PRICES IN JULY July 1 Opening or Bid	Ask	July 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
1,391	15,279	National Theatres (Un)	1	--	--	--	--	8⅜	Sale	8 July 16	8⅜ July 31	7¾ May 29	9 Jan 8
----	217	National U S Radiator Corp	1	--	--	--	--	--	--	-- ------	-- ------	a---- ------	a---- ------
7,505	62,883	Natomas Company	1	6½	Sale	6½	Sale	--	--	6½ July 1	7 July 3	6⅜ Jun 20	8 Jan 11
3,751	20,230	New England Elec System	1	--	--	15⅞	Sale	16¼	Sale	15⅞ July 1	16⅜ July 18	15⅞ Jun 25	17 Jan 4
16,075	29,345	New Idria Min & Chem	50c	1⅜	Sale	1¼	1½	1⅜	1⅜	1¼ July 12	1½ July 9	1¼ Mar 18	1⅞ Apr 16
900	2,600	New Park Mining Co	1	--	--	1	1¼	1⅛	1¼	1 July 22	1⅛ July 8	1 May 28	1⅜ Mar 6
2,211	16,108	N Y Central RR Co (Un)	*	33¾	Sale	34	Sale	--	--	34 July 1	36½ July 25	28⅜ Fez 12	36½ July 25
5,139	28,971	Niagara Mohawk Pow (Un)	*	30¼	Sale	29⅝	Sale	--	--	29⅜ July 18	29⅞ July 15	29¼ Jun 24	31¾Mar 4
313,112	1,889,866	Nordon Corp Ltd	1	19c	20c	93c	Sale	77c	Sale	72c July 19	97c July 1	15c Feb 27	97c July 1
10,835	59,353	Norris Oil Co	1	2.50	2.60	2.50	Sale	2.60	Sale	2.35 July 24	2.75 July 29	2.35 July 24	3½ Feb 2
33,296	120,906	North Amer Aviation (Un)	1	38	Sale	29	Sale	25¼	Sale	24⅛ July 17	29¼ July 8	24⅛ July 17	39¼ Jan 2
1,665	5,208	North American Invest— Common	1	19¾	21	20	Sale	19¾	20¾	19¾ July 29	21½ July 8	19 Mar 26	22 Jan 30
80	1,502	6% preferred	25	22¾	24	22½	25	22⅛	23½	22½ July 24	22½ July 24	22½ Feb 4	23½ May 23
230	724	5½% preferred	25	20¾	23	20¼	22	20	22	20½ July 29	20¾ July 24	20½ Jun 3	21½ May 24
2,490	21,036	Northern Pacific (Un)	5	--	--	46⅝	Sale	--	--	46⅝ July 1	48⅛ July 25	39¾ Apr 8	49½ May 31
3,505	36,114	Northrop Aircraft Inc	1	24½	Sale	--	--	--	--	24⅞ July 2	26⅝ July 5	24¼ Jun 24	28⅛ Feb 4
391	5,694	Oahu Sugar Co Ltd (Un)	20	17⅝	18	16¾	17½	17	Sale	17 July 3	17⅜ July 16	17 Mar 13	19½ Jan 24
95,643	304,430	Occidental Petroleum Corp	1	3.55	Sale	2.30	Sale	2.15	Sale	2.05 July 10	2.50 July 12	1,6$ Jun 4	2.70 Jan 10
41,601	172,169	Oceanic Oil Co	1	--	--	2⅞	Sale	3¼	Sale	2¾ July 15	3½ July 23	2½ Mar 29	3⅝ Feb 1
1,927	7,960	Ohio Edison (Un)	8	--	--	--	--	--	--	48¾ July 2	50½ July 12	48¾ Jun 21	52½ May 3
3,256	16,339	Ohio Oil Co (Un)	*	--	--	--	--	40⅜	Sale	39¼ July 10	40⅝ July 31	36½ Feb 13	43⅜ Jan 7
400	1,593	Olaa Sugar Co Ltd (Un)	20	--	--	6¼	7⅜	5¼	6	6 July 17	6 July 17	6 July 17	7¼ Apr 15
12,975	41,014	Olin Mathieson Chemical	5	49½	Sale	55¼	Sale	--	--	55 July 1	61⅝ July 11	43¼ Feb 13	61⅝ July 11
----	506	Onomea Sugar Co (Un)	20	4¼	5	5	6	5	6	-- ------	-- ------	4½ Mar 15	5½ Mar 22
12,080	93,905	Pac Cement & Aggregates	5	18⅜	Sale	14	Sale	14⅝	Sale	14 July 1	15 July 25	13⅞ Jun 19	18½ Jan 2
5,353	37,027	Pacific Clay Products	10	20⅜	Sale	24	24½	25¾	26	24¼ July 5	26 July 29	20 Jan 23	26 July 29
1,088	7,416	Pac Finance Corp (Un)	10	--	--	--	--	--	--	39⅞ July 12	40¼ July 10	33¾ Jan 28	43¾ Apr 8
33,987	159,246	Pacific Gas & Elec com	25	49¾	Sale	47	Sale	47⅞	Sale	46½ July 1	49½ July 12	46½ July 1	51 Jun 11
8,901	50,470	6% first preferred	25	30⅜	Sale	29½	Sale	29	Sale	28¾ July 24	30⅞ July 15	28½ Jun 20	32¾ Jan 30
1,809	9,989	5½% first preferred	25	--	--	26⅜	Sale	25¼	26¼	25⅜ July 30	26¾ July 15	25⅜ July 30	29¾ Jan 25
776	3,379	5% first preferred	25	27⅝	Sale	23½	Sale	24½	25½	23½ July 1	25¼ July 9	23½ July 1	27⅞ Feb 8
2,427	15,214	5% red 1st pfd	25	--	--	23⅝	Sale	23¾	Sale	23½ July 29	24½ July 19	23½ Jun 27	27 Jan 24
955	8,762	5% red pfd ser A	25	--	--	23½	24	23½	Sale	23⅜ July 30	24¼ July 9	23⅜ July 30	27¼ Jan 25
1,190	3,994	4.80% red first pfd	25	--	--	22	22¾	22¼	22½	22¼ July 2	23¼ July 12	22 Jun 24	25 Feb 14
885	8,529	4.50% redeemable pfd	25	--	--	21	21⅝	20¾	21¼	21¼ July 9	22 July 16	20¾ Jun 19	23¾ Feb 22
1,210	4,639	4.36% red 1st pfd	25	--	--	20⅝	21	20	20½	20¼ July 30	21¼ July 11	20¼ July 30	23¼ Jan 30
341	5,164	Pacific Indemnity (Un)	10	54½	55½	57	59	53¾	55⅞	55½ July 29	57 July 11	54¾ Jan 10	58¼ May 10
11,854	42,339	‡Pacific Industries Inc	2	--	--	6¼	Sale	6½	Sale	6⅛ July 1	7⅝ July 11	6⅛ Jun 28	9¾ Apr 3
12,424	82,177	Pacific Lighting Corp com	1	36⅜	Sale	35⅝	Sale	34⅝	Sale	34⅝ July 30	36½ July 5	34⅝ Jun 25	39 Apr 10
40	291	$4.75 divd conv pfd	*	--	--	100½	103	102¾	104½	101½ July 19	104 July 5	101½ July 19	106½ Mar 13
20	283	$4.75 preferred	*	--	--	85½	89½	86¾	88½	88¼ July 10	88¼ July 10	88¼ July 10	98½ Mar 1
153	554	$4.50 dividend preferred	*	--	--	81	84	80½	82½	80½ July 25	82¾ July 3	80½ July 25	94½ Mar 27
----	75	$4.40 dividend pfd	*	--	--	79	83¾	78½	80½	-- ------	-- ------	87 May 22	90½ Feb 15
----	693	$4.36 preferred	*	84½	Sale	78	81	80	82¾	-- ------	-- ------	84½ May 22	90½ Mar 18
24,950	45,500	Pac Oil & Gas Devel	33⅓c	60c	70c	70c	Sale	1.20	Sale	68c July 1	1.40 July 16	55c Feb 13	1.40 July 16
9,617	50,096	Pacific Petroleums Ltd	1	--	--	32	Sale	34⅝	Sale	32 July 1	39 July 17	17⅛ Feb 11	39 July 17
2,687	13,528	Pacific Tel & Tel com	100	124¾	Sale	128½	Sale	128¾	Sale	127½ July 25	130¾ July 8	124 Jan 2	131⅞ Jun 7
----	114	6% preferred	100	--	--	--	--	--	--	-- ------	-- ------	133 Jun 5	135 May 9
3,441	23,203	Pan Amer World Air (Un)	1	--	--	15½	Sale	--	--	15¼ July 2	16½ July 15	14½ Jun 18	18⅝ Jan 7
2,248	9,907	Paramount Pictures (Un)	1	--	--	--	--	--	--	35¼ July 17	36¼ July 5	28⅝ Jan 21	36⅜ May 10
1,648	6,251	Parke Davis & Co (Un)	*	--	--	--	--	--	--	60½ July 23	61½ July 25	42⅜ Feb 12	61½ July 25
2,473	15,786	Penney (J C) Co (Un)	*	--	--	--	--	--	--	78½ July 25	80 July 2	78½ July 25	85½ Mar 13
3,423	26,102	Pennsylvania RR Co (Un)	50	21⅝	Sale	20¾	Sale	--	--	20⅝ July 8	22 July 25	20⅛ Feb 12	22¼ Jan 8
935	9,788	Pepsi Cola Co (Un)	33⅓c	--	--	--	--	--	--	21⅜ July 16	22 July 22	20⅛ Feb 11	23¾ May 9
21,604	49,263	Petrocarbon Chemicals	1	1.10	1.20	1.00	Sale	70c	80c	70c July 19	1.00 July 1	70c July 19	1.30 May 10
1,898	11,235	Pfizer (Chas) & Co (Un)	1	--	--	--	--	59¾	Sale	59¾ July 31	65 July 15	45 Feb 19	65 July 15
1,569	11,265	Phelps Dodge (Un)	12½	--	--	--	--	--	--	53⅜ July 3	53⅜ July 3	52⅛ Jun 25	63 Jan 3
2,574	18,468	Philco Corporation (Un)	3	--	--	15⅞	Sale	--	--	15⅝ July 19	17 July 5	14½ Feb 29	18¼ Apr 16
2,615	10,643	Phillip Morris & Co (Un)	5	--	--	--	--	--	--	40¼ July 24	42¼ July 9	40¼ July 24	45 Mar 19
131	2,370	Philippine Long Distance Telephone Co	p 10	--	--	5½	5⅞	6	6⅛	5⅞ July 17	5⅞ July 17	5½ May 16	6 Jan 7
5,825	40,897	Phillips Petroleum	5	--	--	48	Sale	--	--	46⅝ July 23	49½ July 9	43½ Feb 12	53 Jan 4
----	100	Pioneer Gold Mines of B C Ltd (Un)	1	--	--	--	--	--	--	-- ------	-- ------	1½ May 2	1½ May 2
----	703	Pioneer Mill Co Ltd (Un)	20	18½	--	--	--	22	24	-- ------	-- ------	19¾2Jan 18	25 Apr 9
1,388	5,881	Procter & Gamble Co (Un)	*	--	--	--	--	--	--	49 July 9	49½ July 26	45½ Jun 21	49½ July 26
1,195	10,091	Puget Sound Pulp and Timber Co	3	17½	Sale	15	Sale	15½	16¼	14¾ July 2	16 July 26	14¾ Apr 26	17⅜ Jan 10
449	5,073	Pullman Inc (Un)	*	--	--	--	--	--	--	a60¼ July --	a64 July --	60 Feb 14	65½ Jan 9
3,802	24,820	Pure Oil Co (Un)	5	--	--	43¾	Sale	42¾	Sale	42⅜ July 19	45 July 5	38⅝ Mar 29	48⅞ Jun 7
4,633	32,369	Radio Corp of Amer (Un)	*	35½	Sale	38	Sale	34¾	Sale	34¼ July 30	39⅛ July 5	31¾ Jan 21	39⅝ May 13
460	8,528	Railway Equip & Realty Co Ltd	1	4¾	5¼	5¾	6	5	6	5¾ July 3	6 July 12	4½ Jan 14	6 May 24
64,259	77,671	Rayonier Mfg Co (Un)	5	30⅞	Sale	--	--	--	--	24⅜ July 16	27 July 3	24⅜ July 16	34 Jan 11
5,664	39,267	Raytheon Mfg Co (Un)	5	--	--	20¼	Sale	22½	Sale	20¼ July 1	22¾ July 31	16⅞ Feb 25	22¾ July 31
1,400	7,182	Reiter-Foster Oil Corp	50c	--	--	1⅝	Sale	1⅜	1⅝	1½ July 9	1⅝ July 1	1⅜ Apr 24	1⅞ Apr 25
1,029	7,090	Republic Aviation (Un)	1	--	--	--	--	24⅜	Sale	24⅜ July 31	24¾ July 9	24⅜ July 31	31½ Jan 3
297	22,281	Republic Pict Corp (Un)	50c	--	--	6⅜	Sale	--	--	6⅜ July 1	6⅝ July 25	5⅝ Jan 11	8⅛ May 3
6,420	38,779	Repub Steel Corp (Un)	10	58⅝	Sale	54⅝	Sale	56½	Sale	54⅝ July 1	58½ July 15	48¾ Feb 12	59 Jan 2
21,452	181,873	Reserve Oil & Gas Co	1	17½	Sale	20½	Sale	20	Sale	19¼ July 23	21¾ July 9	16¼ Jan 25	23¾ May 5
11,604	31,560	Revlon Inc	1	--	--	29½	Sale	--	--	29¼ July 2	39⅝ July 11	22½ Mar 26	39⅝ July 11
2,354	8,841	Rexall Drug Inc (Un)	2.50	--	--	8⅞	Sale	--	--	8⅞ July 1	9½ July 23	8⅞ May 9	10⅝ Jn 14
1,901	14,550	Reynolds Metals Co (Un)	1	--	--	--	--	--	--	58½ July 29	63¼ July 9	51⅞ Feb 6	58 Mar 10
4,207	18,915	Reynolds Tobacco Co (R J) Class B common (Un)	10	54¼	Sale	54⅞	Sale	53⅞	Sale	52⅛ July 22	56⅝ July 12	52⅛ July 22	58 Mar 19
6,257	58,164	Rheem Manufacturing Co	1	18¼	Sale	18	Sale	18¼	Sale	17⅝ July 16	18½ July 23	17⅛ Jun 24	21¼ Jan 14
1,600	23,583	Rice Ranch Oil Co	1	99c	1.00	90c	93c	88c	90c	90c July 12	92c July 16	90c Feb 20	99c Jan 3
5,986	17,126	Richfield Oil Corp	1	--	--	--	--	78¼	Sale	68 July 17	78⅜ July 31	63½ Feb 28	78⅜ July 31
860	10,874	Riverside Cement Co— $1.25 partic. pfd	25	27⅝	28	24	Sale	23	23½	23 July 17	24½ July 3	23 July 17	28¼ Jan 9
2,555	13,193	Rockwell Spring & Axle Co (Un)	5	--	--	30	Sale	--	--	30 July 1	31½ July 24	26⅛ Feb 13	31½ July 24
3,200	20,202	Rohr Aircraft Corp (Un)	1	27¾	Sale	29½	Sale	26¾	Sale	26¼ July 29	30⅛ July 9	25⅛ Feb 12	33 May 21
40	1,239	Roos Bros Inc	1	37¾	39	36	37½	38	40	37¼ July 15	37⅞ July 8	34¼ Mar 21	38 May 17
2,498	31,771	Royal Dutch Petroleum	20g	43¼	Sale	--	--	57¾	Sale	57⅝ July 31	60⅛ July 9	39⅜ Feb 12	60¼ Jun 10
3,449	17,410	Ryan Aeronautical Co	1	--	--	37	37¾	34	35	35 July 23	37¼ July 2	32½ Feb 14	42½ May 14
882	59,500	S and W Fine Foods Inc	10	12	Sale	15⅝	16	14¾	15	15 July 18	15⅝ July 8	11 Feb 12	16½ Apr 10
8,283	36,320	Safeway Stores Inc	5	--	--	76⅞	Sale	--	--	76⅞ July 1	82 July 12	61⅞ Feb 13	82 July 12
1,065	8,073	St Joseph Lead (Un)	10	--	--	--	--	--	--	31 July 26	32 July 16	31 July 26	44½ Mar 8
1,243	8,749	St Louis-San Francisco Ry Co common (Un)	*	25¾	Sale	--	--	--	--	20½ July 3	23⅝ July 25	19¾ Jun 25	26¼ Jan 14
3,674	22,265	St Regis Paper Co (Un)	5	--	--	--	--	--	--	32 July 30	34¾ July 8	32 July 30	48 Jan 4
6,909	56,469	San Diego Gas & Electric	10	--	--	--	--	20⅛	Sale	19⅞ July 2	21⅛ July 9	19½ Jun 28	23¼ Feb 4
----	1,028	5% preferred	20	--	--	18¼	18½	17	19¼	-- ------	-- ------	19¾ Jan 2	21 Jan 22
362,900	1,467,187	San Mauricio Min'g Co	p 10	3c	4c	2c	3c	--	--	1c July 24	3c July 5	1c July 24	4c Jan 4
----	881	Santa Cruz Portland Cement Co (Un)	50	--	--	1	--	--	--	-- ------	-- ------	12 Apr 29	29½ Jan 24
2,350	17,115	Sapphire Petroleums Ltd	1	--	--	1½	Sale	1 7/16	1⅝	1½ July 1	1 9/16 July 18	1½ Jun 21	1⅞ Jan 8
3,027	36,025	Schenley Industries	1.40	--	--	22½	Sale	22	Sale	21⅜ July 22	23¼ July 3	19 Feb 11	23½ Jun 17
2,524	10,160	Schering Corp (Un)	15c	51	Sale	--	--	--	--	83 July 10	96⅜ July 19	48⅝ Feb 13	96⅜ July 19
1,387	10,862	Scott Paper Co	*	60	Sale	--	--	--	--	60⅞ July 30	61⅞ July 11	55⅛ May 1	62⅞ Jun 13
5,002	35,355	Seaboard Finance Co (Un)	1	17¼	Sale	--	--	--	--	16⅞ July 29	17¼ July 3	16⅝ Apr 18	17⅜ Jan 8
12,026	69,605	Sears Roebuck & Co	3	28⅜	Sale	26¼	Sale	27¾	Sale	26¼ July 1	28¼ July 18	25⅜ Jun 24	29 Jan 3

(Un) Admitted to unlisted trading privileges. See page 50 for all other footnotes.

Digitized for FRASER
http://fraser.stlouisfed.org/

Aggregate Sales in July Shares	Sales Since Jan. 1 Shares	Pacific Coast Stock Exchange STOCKS	Par	Price Jan. 2, 1957 Opening or Bid	Ask	PRICES IN JULY— July 1 Opening or Bid	Ask	July 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
3,525	5,665	Servel Inc (Un)	1	—	—	—	—	—	—	4⅝ July 5	5⅛ July 8	3⅝ Jan 8	5⅛ July 8
140	2,715	Servomechanisms Inc	20c	—	—	10⅞	11	9⅝	9⅞	9⅝ July 30	9⅝ July 30	9⅝ July 30	12⅛ May 22
952	4,390	Sharon Steel Corp (Un)	*	—	—	—	—	—	—	45¼ July 3	47 July 8	45¼ July 3	55½ Jan 8
1,110	11,020	Shasta Water Co (Un)	2½	4⅛	4⅞	4⅛	Sale	4⅝	4⅞	4⅛ July 1	4⅞ July 19	4 Feb 11	5 May 31
1,375	6,711	Shell Oil Co	7½	—	—	—	—	—	—	87½ July 2	89½ July 25	77 Feb 1	91¼ Jun 13
11,761	86,033	Signal Oil & Gas class A	2	47⅛	Sale	61½	Sale	57	Sale	54¾ July 3	61½ July 1	42⅞ Feb 25	64½ May 3
----	1,281	Class B	2	—	—	62	62¾	57	60	— ------	— ------	45 Feb 28	64 May 21
3,386	21,784	Sinclair Oil Corp (Un)	15	—	—	—	—	63⅜	Sale	63⅜ July 30	65½ July 8	54¾ Feb 12	67½ May 2
5,863	56,879	Socony Mobil Oil (Un)	15	—	—	61	Sale	—	—	60⅜ July 30	64⅞ July 15	48 Feb 15	64⅞ July 15
387	1,997	Solar Aircraft Co	1	—	—	—	—	—	—	17 July 12	17 July 12	17 July 12	19⅜ Feb 4
10,644	83,764	Southern California Edison Co common (Un)	25	45¾	Sale	48⅛	Sale	47½	Sale	46⅝ July 29	48½ July 8	45⅝ Jan 2	51½ Jun 17
----	2,070	Preferred 4.88% series	25	—	—	23	24	23½	24½	— ------	— ------	25¼ Mar 13	26½ Apr 18
1,486	9,853	Preferred 4.32% series	25	—	—	20⅞	Sale	20⅝	20⅞	20¼ July 29	21 July 2	20¼ Jun 17	24 Feb 4
587	5,067	Preferred 4.24% series	25	—	—	20¼	Sale	19⅞	20⅝	20 July 2	20¼ July 1	20 Jun 27	22¾ Feb 21
5,672	29,032	Southern Calif Gas Co— 6% series A preferred	25	29	Sale	27½	28	26½	Sale	26⅜ July 29	28½ July 11	26⅜ July 29	30¾ Mar 5
913	3,306	6% preferred	25	—	—	27	27¾	26¼	26¾	28 July 2	28¼ July 17	27½ Jun 11	30¼ Apr 10
14,028	38,952	Southern Calif Petroleum	2	—	—	4	4¼	6⅛	Sale	4⅛ July 2	7 July 12	4 Mar 7	7 July 12
2,003	15,720	Southern Co (Un)	*	—	—	—	—	—	—	24⅝ July 8	25⅛ July 22	20⅜ Jan 3	25⅛ July 22
8,119	82,667	Southern Pacific Co	*	45	Sale	43¼	Sale	44⅛	Sale	43⅛ July 1	46⅜ July 25	42¼ Feb 12	46⅝ Jan 10
1,335	9,535	Southern Ry Co (Un)	*	44½	Sale	—	—	—	—	42¾ July 10	44½ July 25	40⅜ May 28	45½ Jan 10
906	8,933	Southwestern Public Ser	1	—	—	—	—	—	—	30⅞ July 25	31¾ July 9	26 Jan 21	32⅝ May 24
25,152	113,201	Sperry-Rand Corp	50c	22⅝	Sale	22¾	Sale	24½	Sale	22¾ July 1	26¼ July 15	20 Feb 12	26¼ July 15
480	3,367	Spiegel Inc com	2	—	—	—	—	—	—	11 July 8	11 July 8	10⅜ Jun 27	12⅜ Apr 10
674	7,240	Standard Brands Inc (Un)	*	—	—	—	—	—	—	41⅞ July 25	41⅞ July 25	38¾ Mar 1	41⅞ Jun 4
42,620	305,252	Standard Oil of Calif	6¼	48⅝	Sale	56⅛	Sale	58⅞	Sale	55⅞ July 1	59¾ July 16	43¾ Feb 12	59¾ July 16
5,234	25,852	Standard Oil Co (Ind)	25	—	—	52¼	Sale	—	—	51¾ July 29	54 July 8	50¾ Mar 26	61⅞ Jan 3
10,686	85,646	Standard Oil Co (N J)	7	58	Sale	65⅞	Sale	67	Sale	65⅞ July 1	68⅝ July 5	53⅝ Feb 12	68⅝ July 5
1,445	10,626	Standard Oil Co (Ohio)	10	—	—	—	—	—	—	54¾ July 30	60 July 3	51 Mar 20	61¾ Jun 11
581	5,702	Stanley Warner Corp (Un)	5	14½	Sale	—	—	—	—	17 July 30	17½ July 23	14½ Jan 2	18½ May 27
1,497	9,774	Stauffer Chemical	10	—	—	—	—	—	—	77 July 10	81½ July 11	63½ Jan 23	81½ July 11
----	49	Stech-Traung Litho Corp— 5% preferred (Un)	100	91	97	91	95	91	95	— ------	— ------	90½ May 13	91 Mar 19
1,677	11,893	Sterling Drug Inc (Un)	5	—	—	—	—	32⅞	Sale	31½ July 5	35 July 15	26 Feb 12	35 July 15
3,342	46,954	Studebaker Packard	10	7⅝	Sale	6⅝	Sale	—	—	6½ July 29	7⅝ July 3	6½ Jun 20	8⅛ Jan 25
13,617	89,174	Sunray Mid-Cont. Oil (Un)	1	26¾	Sale	27⅛	Sale	—	—	27⅛ July 1	28⅛ July 18	23⅛ Feb 11	29⅜ May 16
2,098	9,089	Super Mold Corp of Calif	5	22¼	23⅞	30⅛	Sale	35	Sale	30⅛ July 1	35 July 30	21 Jan 17	35 July 30
80	331	Superior Oil Co (Calif)	25	—	—	1625	Sale	—	—	1625 July 1	1700 July 10	1,240 Feb 12	1,700 July 10
549	10,034	Swift & Co (Un)	25	—	—	—	—	—	—	34¾ July 5	34¾ July 5	32⅝ Jun 10	40¾ Jan 9
4,206	20,361	Sylvania Elec Prod (Un)	7½	—	—	40⅞	Sale	38¼	Sale	38¼ July 31	43⅜ July 16	38¼ July 31	44⅜ May 16
305	1,986	TXL Oil Corp (The) (Un)	1	—	—	—	—	—	—	25⅜ July 3	25⅜ July 3	25⅜ Apr 18	27½ May 6
4,369	25,297	Texas Co (The) (Un)	25	59⅜	Sale	70⅞	Sale	74¼	Sale	70⅞ July 1	74¾ July 25	54¾ Feb 11	76 Jun 7
9,475	64,088	Texas Gulf Sulphur (Un)	*	—	—	27⅝	Sale	26⅝	Sale	26⅜ July 30	28¼ July 9	26⅜ Jun 7	33 Jan 10
1,955	24,680	Textron Inc common	50c	21	Sale	—	—	14	Sale	13¾ July 3	15¼ July 10	13¾ Apr 16	21 Jan 2
330	2,066	$1.25 convertible pfd	*	—	—	—	—	—	—	18⅜ July 5	18⅜ July 5	18¼ Apr 29	20⅜ Jan 21
1,619	3,522	Thriftimart Inc	1	—	—	22¼	22½	22½	22⅞	22 July 8	22⅞ July 12	22 May 22	24⅞ Feb 27
3,926	28,537	Tidewater Oil Co com	10	36⅜	Sale	37¼	Sale	37⅛	Sale	37⅛ July 30	39⅝ July 12	32½ Feb 15	41¾ May 27
----	2,155	$1.20 cum preferred	25	—	—	—	—	—	—	— ------	— ------	24½ May 16	25⅞ Feb 14
----	574	Tishman Realty & Con Co	1	—	—	—	—	—	—	— ------	— ------	41⅛ May 14	44 May 16
501	501	New common	1	—	—	21⅜	Sale	—	—	21⅜ July 3	22½ July 12	21⅜ July 1	22½ July 19
----	385	Trans Empire Oils Ltd	1.25	—	—	3⅛	3⅜	3	3¼	— ------	— ------	3⅛ May 13	3⅜ May 24
765	5,272	Trans World Airlines Inc	5	—	—	—	—	—	—	13⅝ July 3	14⅝ July 15	13¼ Jun 20	19⅛ Jan 4
2,871	2,871	Rights	—	—	—	¾	Sale	—	—	½ July 3	¾ July 1	⅜ Jun 20	½ Jun 18
13,897	99,020	Transamerica Corp	2	37¼	Sale	37¼	Sale	35⅜	Sale	35⅛ July 26	37⅝ July 19	35⅛ Feb 12	41⅛ Apr 23
1,930	9,225	TreeSweet Products Co	1	8⅞	9¼	6	6½	6	Sale	6 July 31	6⅞ July 29	6 July 31	9 Jan 3
2,588	32,294	Tri-Continental Corp (Un)	1	—	—	—	—	—	—	32¾ July 3	33⅞ July 8	26⅜ Feb 6	34 May 27
1,871	29,845	Warrants (Un)	1	—	—	—	—	19½	Sale	19⅜ July 31	20⅜ July 16	11⅛ Jan 29	20⅜ May 24
2,491	27,869	Twentieth Century-Fox Film Corp (Un)	1	23¼	Sale	27⅝	Sale	—	—	26½ July 17	28½ July 9	22¼ Feb 12	30½ Jun 6
1,918	15,587	Union Carbide Corp (Un)	*	—	—	—	—	—	—	123 July 18	124⅜ July 10	103⅜ Feb 5	124⅜ July 10
633	9,289	Union Elec of Missouri	10	—	—	—	—	26⅞	Sale	26⅞ July 31	27¼ July 19	26⅜ Jan 14	29⅛ Apr 3
12,744	83,735	Union Oil Co of Calif	25	59½	Sale	58⅜	Sale	57¾	Sale	55⅜ July 23	58½ July 10	52 Feb 12	63¾ Jun 5
9,393	56,515	Union Pac Ry Co (Un)	10	—	—	28¾	Sale	29¾	Sale	28½ July 1	30½ July 16	27 Apr 8	31⅝ Jan 7
2,592	13,629	Union Sugar	12½	17¼	18¼	17	17¼	16½	Sale	16½ July 31	17 July 3	16½ May 27	18 Jan 29
3,792	28,333	United Airlines Inc	10	—	—	27¾	Sale	—	—	27¾ July 1	31 July 11	27 Jun 24	42⅛ Jan 8
3,845	24,634	United Aircraft Corp (Un)	5	—	—	—	—	—	—	60⅛ July 17	68 July 8	60⅛ July 17	88¾ Jan 3
806	8,179	United Corp (Del) (Un)	1	—	—	—	—	7⅛	Sale	7⅛ July 31	7¼ July 15	6½ Jan 7	7¼ Apr 22
5,590	23,011	United Fruit Co	*	—	—	45	Sale	43	Sale	42¾ July 30	45 July 1	42¾ July 30	47⅝ Feb 18
1,852	14,983	United Gas Corp (Un)	10	—	—	—	—	34⅛	Sale	33⅞ July 26	35¼ July 18	32⅜ Jan 9	38⅛ May 9
1,070	3,335	United Park City Mines Co— Common (Un)	1	—	—	—	—	—	—	1¼ July 2	1¾ July 9	1¼ July 2	1¾ Jan 22
1,805	6,808	U S Industries Inc com	1	—	—	15	Sale	—	—	15 July 1	15⅝ July 5	14¾ Feb 11	16⅝ Jan 8
1,634	13,683	U S Rubber Co (Un)	5	—	—	—	—	—	—	46 July 25	48 July 11	40¼ Feb 27	49¼ Jan 4
----	1,523	U S Smelting & Refining & Mining Co (Un)	50	—	—	—	—	—	—	— ------	— ------	53¾ Jun 18	53¾ Feb 12
14,667	100,470	U S Steel Corp com	16⅔	71½	Sale	65⅝	Sale	69¾	Sale	68½ July 1	71¾ July 10	57⅜ Mar 25	72½ Jan 2
2,015	24,355	Univer Consol Oil Co	10	—	—	55½	Sale	55	Sale	53 July 15	55¾ July 1	49 Feb 27	60 Apr 18
425	3,398	Utah-Idaho Sugar Co (Un)	5	—	—	4⅜	4¾	4¾	5⅛	4⅞ July 25	5 July 29	4⅝ Apr 1	5⅛ Jan 10
596	3,120	Vanadium Corp of Amer	1	48½	Sale	—	—	43½	Sale	43½ July 31	45½ July 2	42½ Feb 13	46¾ May 22
100	350	Vica Company (Un)	25	1.00	2.50	50c	2.00	60c	62½c	1.50 July 29	1.50 July 29	1.50 July 29	3½ Mar 26
6,342	15,273	Victor Equipment Co	1	18½	Sale	20⅜	Sale	24	25	20¼ July 1	25¾ July 26	17⅞ Jan 12	25¾ July 26
----	122	Wailuku Sugar Co (Un)	20	22	—	25½	—	25½	—	— ------	— ------	25¾ Mar 18	25¾ Mar 18
798	5,477	Washington Water Power	*	35¾	Sale	—	—	35½	Sale	35¼ July 8	35¾ July 22	35 Feb 21	36¾ Apr 4
150	250	‡Weill & Co Raphael (Un)	*	—	—	13½	14½	12½	Sale	12½ July 31	14 July 3	12½ July 31	15 May 17
32,045	158,321	Westates Petrol com (Un)	1	82c	90c	1.50	Sale	1.45	Sale	1.35 July 26	1.50 July 1	77c Mar 27	1.50 July 1
15,979	42,297	70c preferred (Un)	1	9½	10½	12½	Sale	14	Sale	12⅛ July 26	14 July 31	9⅜ Mar 26	14 July 31
687	11,432	West Coast Life Insur (Un)	5	46	Sale	44½	46	45⅞	46½	45½ July 19	46½ July 25	44 Jun 28	47½ Jan 15
----	1,385	West Indies Sugar Corp	1	—	—	—	—	—	—	— ------	— ------	47 Feb 18	60⅛ May 16
1,988	8,788	Western Air Lines (Un)	1	—	—	—	—	25⅝	Sale	23⅞ July 11	25⅝ July 31	21¼ May 29	25⅝ July 3
3,155	28,428	Western Dept Stores	50c	11⅞	12¼	13¼	Sale	13	Sale	12⅞ July 25	13⅜ July 2	11⅞ Jan 7	14⅜ May 13
999	4,276	Western Pacific RR Co	*	—	—	—	—	—	—	59½ July 2	63 July 26	55¼ Feb 15	63 July 26
1,710	19,003	Western Union (Un)	2½	19⅝	Sale	—	—	18⅝	Sale	18½ July 3	19⅛ July 24	17⅞ Apr 22	20 Jan 11
2,470	21,116	Westinghouse Air Brake Company (Un)	10	—	—	29½	Sale	—	—	29½ July 1	30¾ July 9	26⅝ Feb 25	32⅝ May 14
7,606	46,911	Westinghouse Elec (Un)	12.50	57¼	Sale	65½	Sale	—	—	65¼ July 29	68⅝ July 8	52⅜ Feb 11	68⅝ July 8
850	5,537	Wheeling Steel Corp (Un)	10	—	—	—	—	54⅜	Sale	54⅜ July 31	60¼ July 11	53 Mar 12	65¾ Jan 11
11,100	158,015	Willistin Basin Oil	10c	19c	23c	17c	18c	16c	19c	17c July 19	19c July 2	16c Mar 25	20c Jan 7
576	1,986	Wilson & Co Inc (Un)	*	—	—	—	—	—	—	15¼ July 3	16 July 16	13⅛ May 16	16 July 16
2,673	20,063	Woolworth (F W) (Un)	10	—	—	—	—	42	Sale	42 July 25	43¼ July 12	41½ Jun 27	45 Jan 9
170	11,968	Worthington Corp (Un)	10	—	—	—	—	—	—	67¾ July 12	67¾ July 12	54¼ Mar 5	67¾ July 12
222	7,996	Yellow Cab Co common	1	7⅝	8¼	7¾	7⅞	7½	8	7¾ July 5	7¾ July 5	7¾ Feb 27	8¾ Jan 21
----	1,208	Conv 6% preferred	25	20	23	21	24	23	25	— ------	— ------	20½ Mar 15	23 May 16
1,038	6,023	Youngstown Sheet & Tube Company (Un)	*	—	—	—	—	—	—	107¼ July 24	108⅛ July 25	102¾ Feb 19	114½ Jan 14
281	1,612	Zenith Radio Corp (Un)	*	—	—	—	—	—	—	a116 July —	a123¼ July —	96 Jan 22	99 Jan 23
$	$	**BONDS**											
4,700	20,700	Amer Tel & Tel 3⅞% deb	'67	—	—	—	—	—	—	128¼ July 23	131¼ July 10	128¼ July 23	133¾ Mar 27

* No par value. ‡ This issue was either split or a stock dividend was paid during year 1957. The volume and the range shown here is simply the trading and the range for the new shares. ¶ This issue, the primary market of which is on the New York Stock Exchange, was either split or exchanged during the year 1957, the details of the basis of exchange can be found in the footnote on page 29 of this record. a Odd-lot sales. r Cash sales. (Un) Admitted to unlisted privileges. x Ex-dividend. y Ex-stock dividend. z Ex liquidating distribution.

gitized for FRASER
tp://fraser.stlouisfed.org/

Boston Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE BOSTON STOCK EXCHANGE

Stock Sales—	1957	1956	Bond Sales—	1957	1956
July (Shares)	468,591	441,446	July	None	None
Jan. 1 to July 31 (Shares)	3,061,081	3,240,917	Jan. 1 to July 31	$5,000	None

Aggregate Sales in July Shares	Sales Since Jan. 1 Shares	Boston Stock Exchange STOCKS	Par	Price Jan. 2, 1957 Opening or Bid	Price Jan. 2, 1957 Opening or Ask	PRICES IN JULY July 1 Opening or Bid	July 1 Opening or Ask	July 31 Closing or Bid	July 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
358	8,490	American Motors Corp	5	5¼	5½	7⅝	7⅞	7⅛	Sale	7⅛ July 31	7⅞ July 3	5⅜ Mar 4	8½ Mar 22
234	1,162	American Sugar Refining		—	—	—	—	29½	30	29½ July 30	30⅝ July 10	29½ July 30	34⅞ May 23
14,371	94,789	American Tel & Tel	100	170½	Sale	173½	Sale	173⅞	Sale	172⅜ July 19	176½ July 3	170¼ Jun 26	180⅛ Mar 5
1,556	18,513	Anaconda Co	50	71¼	Sale	66¼	Sale	66½	Sale	65⅜ July 2	69⅜ July 8	57⅞ Feb 19	73½ Jan 9
——	30	Bangor and Aroos RR	1	56½	57	—	—	—	—	—— ——	—— ——	46¼ May 10	51¾ Feb 11
5	528	Boston & Albany RR	100	133	137½	132	136	134	136	134 July 30	134 July 30	133 Jan 10	136¾ Feb 7
4,588	29,330	Boston Edison	25	50½	Sale	49⅛	Sale	48⅛	Sale	47¾ July 31	50⅛ July 1	47¾ July 31	54 Jan 29
87	1,212	Boston & Maine new	*	19	19½	15¼	15¾	—	—	15⅛ July 3	15⅞ July 26	15⅛ July 3	19¼ Jan 9
100	314	5% preferred	100	—	—	—	—	—	—	36⅞ July 3	36⅞ July 3	36⅝ Jun 25	44⅛ Feb 6
2,630	9,066	Boston Personal Prop Trust	*	39	40¼	45½	Sale	48	Sale	44⅛ July 2	49⅛ July 24	37 Mar 12	49⅛ July 24
——	19	Boston & Providence RR	100	80	88⅞	—	80	—	78	—— ——	—— ——	85½ May 29	86 May 28
203	1,450	Calumet & Hecla	5	13⅜	13⅞	12¼	12½	13⅞	14⅜	12⅛ July 9	13½ July 30	11⅞ May 8	14¼ Jan 15
809	7,565	Cities Service Co	10	67½	Sale	66¾	Sale	67¾	Sale	65¼ July 29	69½ July 8	58 Mar 13	70⅛ May 27
426	3,386	Copper Range Co	5	41¾	Sale	30¼	30½	29¾	30½	30 July 17	31¾ July 5	30 July 17	42⅛ Jan 7
3,333	13,086	Eastern Gas & Fuel Assoc— Common	10	34⅛	34⅝	38⅝	Sale	38⅛	Sale	37½ July 2	42¼ July 12	28¾ Feb 12	42¼ July 12
41	371	4½% cumulative pref	100	—	—	74½	75½	75	76	74⅞ July 3	76½ July 19	74¾ Jun 12	81¾ Mar 20
100	2,127	Eastern Massachusetts Street Ry— Common	100	¾	1¾	1⅛	1½	1	1½	1⅛ July 23	1⅛ July 23	70c Jan 7	1⅝ Apr 24
35	781	6% 1st pfd series A	100	66	Sale	57⅞	58	54¼	56	55½ July 9	56 July 17	55½ July 9	67¾ Feb 15
163	1,296	6% preferred B	100	44	50	58	Sale	55	64	58 July 1	59½ July 17	46 Jan 7	62 Feb 21
350	3,422	5% pfd adjustment	100	7¾	9	10	13¼	9½	11	9½ July 23	10½ July 25	7½ Jan 9	13½ Apr 23
——	2,479	Eastern SS Lines Inc com	*	21	25	—	—	—	—	—— ——	—— ——	19¼ Feb 26	24 Mar 6
1,616	11,383	First National Stores	*	48	Sale	47¼	47¾	49½	Sale	47 July 2	50 July 30	47 July 2	52 Jan 21
2,071	13,893	Ford Motor Co	5	54⅜	Sale	55⅛	Sale	55⅛	Sale	54⅜ July 5	58⅝ July 16	54 Jan 16	59⅞ Mar 19
——	——	General Capital Corp	1	12.60	13.62	13.45	14.54	13.67	14.78	—— ——	—— ——	—— ——	—— ——
7,127	60,419	General Electric Co	5	59¼	Sale	69¼	Sale	69⅝	Sale	68½ July 1	72⅜ July 22	52¾ Feb 12	72⅜ July 22
2,525	15,691	Gillette Company	1	42½	Sale	41⅝	Sale	39⅛	Sale	38⅜ July 29	43 July 9	38⅝ Jun 24	46½ Mar 27
128	257	Hathaway Bakeries	1	3¾	4⅛	3⅝	4	3⅝	4	3⅝ July 15	4⅛ July 5	3⅝ Mar 19	4⅛ July 5
596	2,200	Island Creek Coal Co	50c	52½	53	52¼	52¾	50½	51	48⅜ July 29	53¼ July 2	42⅞ Feb 13	53½ Jun 14
1,154	9,547	Kennecott Copper	*	126¼	Sale	108⅜	Sale	108⅞	Sale	107¼ July 2	112¾ July 8	102½ Feb 12	128¾ Jan 7
——	50	Lamson Corp of Del	5	—	—	—	—	—	—	—— ——	—— ——	15¼ May 1	15¼ May 1
104	1,047	Loew's Boston Theatre	25	11½	15½	14	15	13⅜	15	13⅛ July 18	14 July 11	13⅛ July 18	15⅞ Apr 23
849	6,261	Lone Star Cement Corp	10	—	—	34⅛	Sale	38⅝	Sale	34⅛ July 1	40¼ July 17	32½ May 8	40¼ July 17
20	621	Maine Cent RR 5% pfd	100	130	141	114	115	—	116	114 July 3	116½ July 9	114 Jun 26	131 Jan 18
330	3,950	Narragansett Rac'g Assn	1	12	12¼	13	13½	13⅛	13¾	13¼ July 24	13¾ July 12	12 Feb 20	14 Jun 24
3,000	22,609	National Service Cos	1	7c	8c	7c	10c	8c	10c	8c July 3	10c July 30	6c Jan 9	12c Mar 5
22,920	95,173	New England Elec System	1	17⅛	Sale	16⅛	Sale	16	Sale	15¾ July 1	16½ July 12	15¾ Jun 28	17⅛ Jan 28
917	7,120	New England Tel & Tel	100	132¾	Sale	133⅛	Sale	134¼	Sale	133⅛ July 1	136¼ July 12	132 Jan 3	137⅝ Jun 4
45	545	New York New Haven & Hartford RR	*	14¼	14¾	13	13½	14	14⅜	13⅞ July 23	14½ July 11	13⅜ Jun 24	16⅞ Jan 14
230	3,102	Norbute Corporation	50c	3⅛	3¾	4¾	5¼	5¼	5½	5 July 5	5⅝ July 8	3 Mar 5	5¾ Jun 11
26	320	Northern RR (N H)	100	92	95	88	106	86½	90	86½ July 16	90 July 2	86½ May 22	91½ Mar 20
2,175	9,236	Olin-Mathieson Chemical	5	48½	Sale	55½	Sale	55⅞	Sale	55 July 29	61⅞ July 11	42⅝ Feb 12	61⅞ July 11
3,053	14,298	Pennsylvania RR	50	21⅝	Sale	20⅜	Sale	20⅜	20⅞	20¼ July 1	21⅞ July 11	20 Feb 25	22¾ Jan 11
197	922	Quincy Mining Co	25	26¾	30	27⅝	28½	28⅝	29	27 July 22	27⅝ July 2	24¾ May 14	28¼ May 24
700	1,710	Reece Folding Machine	2	2⅛	3	1¼	2	1	Sale	1 July 31	1⅜ July 17	1 May 27	2¾ Jan 14
495	2,390	Rexall Drug Co	2.50	10¼	10¾	8⅝	9⅛	8¾	9¼	8⅞ July 12	9⅜ July 23	8¾ Jun 21	10¾ Jan 3
972	7,921	Shawmut Association	*	23⅛	23⅞	22⅜	23	22	22½	22 July 29	23 July 2	21⅞ Mar 18	23⅞ Jan 4
9,475	27,443	Standard Oil of N J	7	—	—	66¼	Sale	66⅞	Sale	65 July 1	68⅝ July 5	60 May 8	68⅝ July 5
1,233	7,710	Stone & Webster Inc	*	37⅜	Sale	44½	Sale	48¼	Sale	44½ July 1	48¼ July 31	36 Feb 12	49½ May 8
1,948	12,688	Stop & Shop	1	19⅝	20	18½	Sale	18¾	19¼	18¼ July 1	19⅝ July 3	17½ Feb 25	20⅛ Jan 9
2,538	20,911	Torrington Co (The)	*	26⅝	Sale	25⅞	Sale	26	Sale	25¼ July 10	26⅛ July 24	24⅞ Mar 18	27½ Jun 7
——	10,398	Union Twist Drill	5	31	Sale	—	—	—	—	—— ——	—— ——	29⅜ Mar 29	33⅜ May 21
11,579	60,350	United Fruit Co	*	44¼	Sale	45½	Sale	42⅞	Sale	41¾ July 29	45¼ July 1	41¾ July 29	47¾ Jan 15
3,675	21,306	United Shoe Mach com	25	40¾	Sale	39⅞	Sale	40⅜	Sale	39½ July 2	43⅜ July 15	39½ July 2	45⅝ Feb 26
504	4,857	U S Rubber Co	5	48	Sale	45¼	45¾	44¾	45¼	44¾ July 29	47⅛ July 9	39¾ Feb 12	49 Jan 4
367	2,041	U S Smelt Ref'g & Mg Co	50	58½	59	50¼	Sale	48⅞	49⅜	49⅛ July 16	52¾ July 3	48¾ May 28	63½ Jan 14
75	608	Vermont & Mass Ry Co	100	92	98	86	106	86½	92½	86½ July 3	87 July 18	86½ July 3	95 Feb 27
120	1,576	Waldorf System Inc	*	13⅝	Sale	13¼	13½	13½	13¾	13⅛ July 8	13⅝ July 23	12⅞ Apr 15	14 Feb 18
3,388	19,102	Westinghouse Electric	12.50	58	Sale	65⅝	Sale	65⅜	Sale	64⅝ July 30	68¾ July 8	52¼ Feb 15	68¾ July 8
——	183	Woodley Petroleum Co	8	76	76¾	72	72¾	68¼	69	— ——	— ——	72¼ Jun 24	78⅝ May 20

BONDS

$	$												
——	5,000	New England Tel & Tel Co— 4½s 1961		—	—	—	—	—	—	— ——	— ——	101⅜ May 9	101⅜ May 9

x Ex-dividend. y Ex-rights.

Real Estate Stocks

Stocks—	Par	Bid	Ask
Ambassador Hotel (of N Y) com	1	15	—
6% 2nd preferred	50	33	—
Amer Furn Mart Bldg (Chicago)	1	24	27
Bankers Bldg Corp (Chic)	5	57	61
Barlum Tower (Detroit)	1	47½	—
Beaux Arts Apts common	1	63	70
$3 prior preferred	15	55	60
Bellevue-Stratford Co (Phila)	1	42	—
Bismarck Hotel Co	*	80½	83
Book Tower Co (Detroit)	1	71	—
Boston Insurance Exchange Bldg— Class A common	*	5	7
$5 non-cum preferred	*	20	25
Central Manhattan Properties	1	4	6
Chicago Builders Bldg vtc	*	56½	—
Chicago Medical Arts Bldg	1	47	—
City & Suburban Homes Co	1	21	—
Commodore Hotel	1	13⅝	14⅜
Detroit Leland Hotel	*	20½	23
District Theatres	1	2½	3¼
Dwight Manor Apts (N J)	1	n6	—
Equitable Office Building	1	10	—
Forman Realty Corp	10	88	90½
40 Wall Street Building		29	31
Fox St Louis Properties units		24	28

Stocks—	Par	Bid	Ask
French (Fred) Inv Co common	*	9	10
7% non-cum preferred	100	106	108
Grant Building (Pittsburgh)	1	41	43
H & G Properties Inc	1	2⅛	2½
Henry Hudson Hotel Corp com	1	18	—
$4 non-cum preferred	1	70	80
Hilton Hotels Corp	2.50	20¾	20⅞
5½% series A preferred	25	21¼	22¼
Hotel Sherman Inc	1	105	115
Hotel Syracuse Inc vtc	10	51	53
Insur Exch Bldg (Chicago)	10	32	34
Knickerbocker Village	2.15	3⅛	3½
Knott Hotels Corp	5	21¾	22
Lefcourt Realty Corp	25c	2½	2¾
Lexington Ave & 42d St. Corp— Class D common	1c	23	24½
Lincoln Hall Corp (N Y) vtc	1	4	—
London Terrace Inc class A	1	22½	—
Magna Theatre Corp	5c	2¼	2¾
Metropolitan Playhouses "B"	*	16	19
Montauk Beach Co (N Y)	1	3	3½
Morrison Hotel Corp	*	155	—
New Jersey Realty	1	8	8¾
New York Ambassador Inc vtc	10c	18½	—

Stocks—	Par	Bid	Ask
900 Michigan Ave North Corp	10	20	—
One La Salle Co	*	63½	—
Park Lexington Co	10	165	175
Park Sheraton Corp	20	73	—
Philadelphia Bourse	50	52	—
St Charles Hotel (NO)— Common vtc	25	148	—
Savoy Plaza class A common	1	a118	—
Sheraton Corp of America	50c	12¾	12⅞
$10 warrants		7½	7¾
$25 warrants		3⅝	3⅞
Sherry-Netherland Hotel Corp— Trustee certificates		10	11
Statecourt Enterprises	25c	3⅜	3⅝
Statler Hotels Delaware Corp	1	7¼	7⅝
Tishman Realty & Construction— Ex two-for-one split		21	21⅜
Tower Acceptance Corp class A	1	5⅛	5⅜
Tremont Motel Corp	10c	3¼	3⅞
208 South La Salle Corp	*	63	64
277 Park Ave Corp	1	3⅝	4
Woodland Memorial Park (N O)		3½	4¼
Woodmont Corp	*	4¼	5
Units		52	—

*Without par value. a Called for redemption, see page 87. k Last sale. t New stock. x Ex-dividend.

Digitized for FRASER
http://fraser.stlouisfed.org/

General Quotations
OF BONDS AND STOCKS

In the earlier part of this publication complete records of the dealings on the leading stock exchanges of the country, for the latest month and for the calendar year to date, are furnished. In this department of General Quotations we combine in one comprehensive whole, securities of all classes and description, not only those dealt in on the exchanges, but also leading unlisted and inactive securities. The following is an index to the different classes of securities quoted:

	Page
Exchange Seats	57
Federal Land Bank Bonds	78
Foreign Government Bonds	79
Industrial Bonds	64
Industrial and Miscellaneous Stocks	67
Insurance Stocks	77
Investing Companies Securities	63
Municipal Bonds—Domestic	78
Canadian	81
Public Utility Bonds	57
Public Utility Stocks	60
Railroad Bonds	52
RR Equipment Trusts	54
Railroad Stocks	56
Real Estate Bonds	66
Real Estate Stocks	51
Securities Called for Redemption	87
United States Government Securities	78
United States Territorial Bonds	78

Quotations for all securities are as near as possible for the *closing day of the month preceding the date of issue.*

The letter "f" prefixed to bond prices denotes that the quotation is a flat price—that is, that the accrued interest forms part of the price, and therefore the purchaser does not have to provide for it separately in making payment. In the case of income bonds and bonds in default, the price is always "flat," and no designating mark is employed to indicate the fact.

Quotations for guaranteed stocks are "and dividend"; that is, the accrued dividend must be paid in addition to the price.

It should be borne in mind in the use of these tables that the quotations for many inactive and unlisted securities are merely nominal, but in all cases the figures are obtained from sources which are considered reliable.

The following abbreviations are often used, viz.: "M" for mortgage, "g" for gold, "gtd" for guaranteed, "end" for endorsed, "cons" for consolidated, "conv" for convertible, "sf" for sinking fund, "lg" for land grant, "opt" for optional.

The italic type in the letters showing the interest period indicates the *month* when the bonds mature.

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds—	Bid	Ask
RAILROAD BONDS		
Akron Canton & Youngstown—		
Cons mtge 4s ser A 1988 *A-O*	70	75
Cons mtge 4½s ser B 1988 *A-O*	80	85
Akron Union Passenger Depot—		
1st mtge 4½s ser A 1974 *J-J*	84	--
Alabama Great Southern—		
1st mtge 3¼s ser A 1967 *M-N*	89	--
Alabama & Vicksburg Ry—		
1st mtge 5s series A 1974 *M-N*	97	--
Albany & Susquehanna RR—		
1st mtge ext 2¾s 1971 *A-O*	77½	--
Gen mortgage 4½s 1975 *J-J*	94	--
Algoma Central & Hudson Bay Ry		
1st income 5s 1959 *J-D*	f139½	--
Alleghany Corp—		
5s s f debs series A 1962 *M-N*	97⅛	98⅞
Allegheny & Western—		
1st mortgage gtd 4s 1998 *A-O*	70½	72
Ann Arbor 1st mtge 4s 1995 *Q-J*	74	79½
Atchison Topeka & Santa Fe—		
General gold 4s 1995 *A-O*	98¼	99¼
4s stamped July 1 1995 *M-N*	--	91⅛
Atlanta & Charlotte Air Line—		
1st mtge 3¾s 1963 *M-N*	92¾	--
Atlanta Knoxville & Northern—		
1st cons 4s Mar 1 2002 *M-S*	85	--
Atlantic Coast Line RR—		
Gen mtge 4s ser A 1980 *M-S*	84	87
Gen unif series A 4½s 1964 *J-D*	99	99¾
Gen mtge 4¼s ser C 1972 *J-J*	90	93
Gen mtge 3½s ser D 1980 *M-S*	93⅛	--
Irred ctfs of indebtedness 5s *J-D*	100	--
Atlantic & Danville Ry Co—		
1st 3s July 1999	f38	40
2nd 3s July 1999	f33½	35½
Baltimore & Ohio RR—		
4½s conv income Feb 1 2010 May	76½	77¼
4½s conv deb ser A 2010 *J-J*	75	75¾
1st consolidated mtge		
3½s series A 1970 *F-A*	80	81
4s series B 1980 *M-S*	71½	72½
4¼s series C 1995 *A-O*	76	78
Battle Creek & Sturgis Ry—		
1st guaranteed 3s 1989 *J-D*	61	--
Bay City & Battle Creek—		
1st 3s 1989 *J-D*	64	--
Bedford Belt Ry—		
1st 2¾-4¼s Jan 1 1994	57	60
Boston & Albany 5s Oct 1963 *A-O*	93½	95½
4¼s improvement 1978 *F-A*	67	70
Boston & Maine RR—		
1st mtge 5s series AC 1967 *M-S*	71	73
1st mtge 4¾s ser JJ 1961 *A-O*	75	77
1st mtge 4s series RR 1960 *J-J*	67	67¼
Inc mtge 4½s A July 1970 *M-N*	48¾	50
Canada Southern 5s 1962 *A-O*	100½	101½
Canadian National Railways—		
3s 20-year guaranteed 1959 *J-J*	102¾	103¾
Canadian Pacific Ry—		
3½s conv coll tr 1970 *A-O*	134½	137½
Conv coll tr 3½s 1966 *A-O*	98	99½
Conv coll tr 4s 1969 *J-D*	103	104½
4s consol deb (perpetual) *J-J*	93	93¾
Carolina Clinchfield & Ohio—		
1st mtge 4s series A 1965 *M-S*	100	100¼
Carthage & Adirondack Ry—		
1st guaranteed 4s 1981 *J-D*	59	--
Central of Georgia—		
1st mtge 4s ser A 1995 *J-J*	71⅝	--
Gen mtge 4½s ser A 2020 *May*	87	--
Gen mtge 4½s ser B 2020 *May*	61	63
Central Pacific—		
1st & ref 3½s ser A 1974 *F-A*	90	--
1st mtge 3⅝s ser B 1968 *F-A*	93⅛	--
Central RR of New Jersey—		
Gen mtge 3¼s 1987 *J-J*	55¼	55½
Charleston & West Carolina Ry—		
Cons 5s 1964 *J-J*	98	--
Chesapeake & Ohio—		
General 4½s gold 1992 *M-S*	100	104
Ref & impvt 3½s ser D 1996 *M-N*	85¼	86½
Ref & impvt 3½s ser E 1996 *F-A*	86¼	90
Ref & impvt 3⅞s ser H 1973 *J-D*	95½	97
Richmond & Allegheny Div—		
Cons mtge 1st 4s 1989 *J-J*	91	96
2nd cons mtge 4s 1989 *J-J*	91	96
Refunding and impvt mtge—		
2.50s series G-17 1958 *F-A*	97	--
2.55s series G-18 1959 *F-A*	96	--
2.60s series G-19 1960 *F-A*	94½	--
2.65s series G-20 1961 *F-A*	93	--
2.70s series G-21 1962 *F-A*	92	--
2.75s series G-22 1963 *F-A*	91	--
2.80s series G-23 1964 *F-A*	90	--
2.85s series G-24 1965 *F-A*	--	94¾
2.90s series G-25 1966 *F-A*	89	--
Chicago Burlington & Quincy—		
General mtge 4s 1958 *M-S*	99 1/16	99¾
1st & ref mtge 3½s 1985 *F-A*	86	--
1st & ref mtge 2¾s 1970 *F-A*	85¾	70
1st & ref mtge 3s 1990 *F-A*	75	--
Chicago & Eastern Ill (new co)—		
Gen mtge conv inc 5s Apr 1997	f85½	87
1st mtge 3¾s ser B 1985 *M-N*	76	--
5s inc debs Jan 1 2054 *M-N*	63⅞	64
Chicago & Erie 1st 5s 1982 *M-N*	100	105
Chicago Great Western Ry—		
1st mtge 4s 1988 *J-J*	75½	79½
Gen mtge inc 4½s 2038 *April*	70⅞	72½
3⅞s coll trust 1969 *F-A*	90	--
Chicago Indianapolis & Louisville		
1st inc 4s ser A Jan 1 1983 *J-J*	f52	57
2nd income 4½s 2003 *J-J*	f57¼	58½
Chicago Memphis & Gulf—		
Ext at 3% to Dec 1962 *J-J*	59	--
Chicago Milw St Paul & Pac RR—		
1st mtge 4s ser A 1994 *J-J*	80⅝	82
Gen income 4½s A 2019 *April*	76	77¾
Gen income 4½s B 2044 *April*	60¾	61
5s inc debs ser A Jan 1 2055 *M-S*	58	58¼
Chicago & North Western—		
2nd mtge conv inc 4½s 1999 *Apr*	66⅝	67¼
1st mtge 3s ser B 1989 *J-J*	65¼	66½
Chicago Rock Island & Pac Ry—		
1st mtge 2⅞s ser A 1980 *J-J*	74	75½
4½s income debs 1995 *M-S*	86	90
Chicago Terre Haute & Southeast—		
1st & ref M 2¾s-4¼s Jan 1 1994	63½	66
Income mtge 2¾s-4¼s Jan 1 1994	60⅝	63
Chicago Union Station—		
1st mtge 3½s series F 1963 *J-J*	90	93½
1st mtge 2⅞s series G 1963 *J-J*	90	91
Chicago & Western Indiana—		
1st coll tr mtge 4⅝s A 1982 *M-N*	93¾	98¼
Cinc Indianapolis & Western—		
1st (stp mod) 3-5s 1965 *M-N*	83	87
Cincinnati Union Terminal Co—		
1st mtge 3⅜s series E 1969 *F-A*	94	98
1st mtge 2¾s series G 1974 *F-A*	85	89
Cleveland Cinn Chic & St Louis—		
General 4s gold 1993 *J-D*	73⅛	--
Gen mtge 5s series B 1993 *J-D*	94	--
Ref & imp 4½s ser E 1977 *J-J*	72	72⅞
Cincinnati Wabash & Michigan		
Div 1st 4s 1991 *J-J*	64	65½
St Louis div 1st 4s 1990 *M-N*	78¼	--
Cleveland Short Line 4½s 1961 *A-O*	94½	97⅞
Cleveland Terminal & Valley—		
1st 4s gold guaranteed 1995 *M-N*	70	73
Connecting Ry (Philadelphia)—		
1st mtge 3½s ser A 1976 *M-S*	74	78
Consolidated Railroads of Cuba		
3s cum inc debs (stamped as		
to payment in U S $) 2001 *A-O*	f24¼	24¾
Cuba Northern Rys—		
1st mtge (series of 1942)		
4s 1970 *J-D*	f39⅝	40¼
Cuba Railroad Co—		
1st mtge 4s June 30 1970 *J-J*	f29¾	30½
Impvt & equip 4s 1970 *J-D*	f39½	41½
1st lien & ref 4s ser A 1970 *J-D*	f41¾	42½
Is lien & ref 4s ser B 1970 *J-D*	f42	44
Dayton Union Ry—		
General B 3¼s 1965 *J-D*	86	--
Delaware & Hudson—		
1st & ref mtge 4s ext 1963 *M-N*	96⅜	97
Delaware Lackawanna & Western—		
Lackawanna RR of N J Div—		
1st 4s ser A May 1 1993	59½	60
1st inc 4s ser B May 1 1993	f51¼	54½
Morris & Essex div—		
Coll tr 4-6s 2042	83	85
N Y Lackawanna & Western Div		
1st & ref 5s ser C 1973 *M-N*	87	--
Income 5s 1993 *M-N*	f61	69¾
Oswego & Syracuse—		
4-6s May 1 1993	77	80
Pennsylvania Division ref mtge—		
Ref M & coll trust 5% ser A		
due May 1 1985	71	80
Ref mtge & Coll trust 4½%		
ser B due May 1 1985	66	71
Utica Chenango & Susquehanna		
Ry Div 1st 3-5s May 1 1992	66	69
Warren RR 1st ref 3½s 2000 *F-A*	57	--
2nd 4-6s May 1 1992	77	80
Denver & Rio Grande Western—		
1st mtge ser A (3% fixed 1%		
contingent interest) 1993 *J-J*	87	88
ΔIncome mtge ser A (4½%		
contingent interest) 2018 *April*	84½	87
Denver & Salt Lake Ry—		
Inc mtge (3% fixed and 1%		
contingent) 1993 *J-J*	87½	--
Denver & Salt Lake Ry—		
See Denver & Rio Grande West		
Detroit & Mackinac Ry—		
1st lien 4s 1995 *J-D*	70¼	--
2nd mtge gold 4s 1995 *J-D*	70	73⅞
Detroit Terminal & Tunnel—		
1st guar 4½s 1961 *M-N*	97⅝	98
Detroit Toledo & Ironton—		
1st mtge 2¾s ser B 1976 *M-S*	80	85
Detroit & Toledo Shore Line—		
1st mtge 3¼s series A 1982 *J-D*	75	--
East Pennsylvania 1st 4s 1958 *M-S*	97½	--
Elgin Joliet & Eastern—		
1st mtge 3¼s series A 1970 *M-S*	88	--
Elmira & Williamsport—		
Income 5s 2862 *A-O*	93	--
El Paso & Southwestern RR—		
1st & refunding 5s 1965 *A-O*	101	104
5s stamped 1965 *A-O*	99	102
Erie Railroad Co—		
Gen mtge conv inc 4½s 2015 *Apr*	64¼	65¼
1st cons mtge 3¼s ser E '64 *A-O*	86	--
1st cons M 3½s ser F 1990 *J-J*	--	74¾
1st cons M 3½s ser G 2000 *J-J*	66	70
5s income debs Jan 1 2020 *A-O*	69⅞	70⅜
Ohio Div 1st mtge 3¼s 1971 *M-S*	80	--
Florida East Coast 4½s 1959 *J-D*	99½	103½
1st & refunding 5s 1974 *M-S*	f102	104½
Fonda Johnstown & Gloversville—		
2nd conv income 4½s 2011 *Apr*	f30	--
Fort Dodge Des Moines & South—		
1st inc 4s Dec 31 1991 *An-May*	f..	49
Fort Street Union Depot Co—		
1st sinking fund 3¾s 1965 *J-D*	92	--
Fort Worth & Denver Ry Co—		
1st mtge 4⅜s 1982 *M-N*	90	--
Georgia & Florida RR—		
1st mtge 6s 1946 series A *M-N*	f14	15
Certificates of deposit	f12½	13½
Grand River Valley—		
See Michigan Central		
Grand Trunk Pacific—		
Western Div 1st 3s 1962 *J-J*	97	98
Sterling 4s 1962 *J-J*	100½	102
Great Northern—		
Gen mtge 5s 1973 series C *J-J*	--	102⅛
Gen 4½s 1976 series D *J-J*	--	97
Gen mtge 3½s ser N 1990 *J-J*	71	75
Gen mtge 3½s ser O 2000 *J-J*	67½	71
Gen mtge 2¾s ser P 1982 *J-J*	--	75
Gen mtge 2¾s ser Q 2010 *J-J*	--	68
Gen mtge 2¼s ser R 1961 *J-J*	91½	97¾
Green Bay & Western—		
Debentures certificates A *Feb*	f76	85
Debentures certificates B *Feb*	f16	16¾
Guantanamo & Western—		
1st mtge 6s ser A due 1958		
Extended at 4% to 1970 *J-D*	57	59

a Called for redemption, see page 87. b Basis. e Ex-interest. f Flat price. k Last sale. n Nominal. r Canadian dollar value.

gitized for FRASER
p://fraser.stlouisfed.org/

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Bid	Ask
Guayaquil & Quito Ry—		
5s "assented" 1932 J-J	f38½	40½
Gulf Mobile & Ohio RR—		
Gen inc 5s series A Apr 2015	79	--
Gen inc 4s series B 2044 J-J	64	68½
1st & ref 3⅜s ser G 1980 M-N	78	--
Harlem River & Port Chester—		
See N Y N H & Hartford		
Hocking Valley 4½s 1999 J-J	94½	--
Hudson & Manhattan—		
1st lien & ref 5s ser A 1957 F-A	f49¼	50
Adj inc up to 5% Feb 1957 A-O	f24	25
1st mortgage 4½s 1957 conv F-A	f47	52
Illinois Central—		
Cons mortgage 3¾s		
series A 1970 M-N	86½	--
Cons mortgage 5⅜s-3¾s		
series B 1979 M-N	86½	--
Cons mtge 3¾s ser C 1974 M-N	86½	93
Cons mtge 3¾s ser F 1984 J-J	86	--
1st mtge 3¼s ser G 1980 F-A	77	--
1st mtge 3⅜s series H 1989 M-S	83	93
3½s s f debs 1980 J-J	90	--
Indiana Harbor Belt RR—		
1st mortgage 5½s 1982 J-D	99	100
Indianapolis Union Ry Co—		
Ref & imp 2½s ser C 1986 J-D	78	92¼
International-Great Northern Ry—		
1st mtge gold 6s 1952 ser A J-J	f113	--
Adj mtge 6s July 1952 ser A A-O	f125	--
1st mtge 5s 1956 series B J-J	n104	--
1st mtge 5s 1956 series C	n104	--
Internatl Rys (Central Amer)—		
Purchase money 5s 1972 J-J	85	87
Jacksonville Terminal—		
1st mtge 3⅜s ser A 1977 J-D	83	--
Jamestown Frank & Clearfield—		
1st gold 4s 1959 guaranteed J-D	97⅜	98
Kanawha & Mich 1st 4s 1990 A-O	78	85
Kans City St Louis & Chicago RR—		
1st 4½s May 31 2022	88	90½
Kansas City Southern Ry—		
1st mtge 3¼s ser C 1984 J-D	75	80
Kansas City Terminal Ry—		
1st mtge 2¾s 1974 A-O	--	84½
Kansas Oklahoma & Gulf—		
1st mtge 3⅝s 1980 M-S	82	--
Kentucky Central 4s gold 1987 J-J	90⅝	96
Kentucky & Indiana Term RR—		
1st gold 4½s 1961 J-J	49	--
4s stamped 1961 J-J	90	--
4½s guaranteed 1961 J-J	--	--
1st mtge 4½s ungtd 1961 J-J	90	--
Lackawanna RR of N J Div—		
See Del Lack & Western—		
Lakefront Dock & RR Terminal—		
1st mtge s f 3⅞s ser A 1968 J-D	80	97
1st mtge s f 3¾s ser B 1974 F-A	83	--
Lake Shore & Michigan South—		
Cons gold ref 3½s 1997 J-D	66¼	--
Registered	63	67
Lehigh & Lake Erie RR Co—		
1st 4½s extended 1994 M-S	68	72
Lehigh & New England—		
1st mtge 3s series B 1975 M-N	81	--
Lehigh Valley Harbor Term Ry—		
1st mtge 5s ext to 1984 F-A	80	83
Lehigh Valley Ry Co (N Y)—		
1st mtge 4½s ext to 1974 J-J	75⅞	80
Lehigh Valley RR Co—		
Cons 4½s Apr 1 1989 J-D	82	86
Gen cons mtge bonds—		
Ser A 4s fixed int 2003 M-N	60½	61½
Ser B 4½s fixed int 2003 M-N	65⅛	71
Ser C 5s fixed int 2003 M-N	--	78½
Ser D 4s cont int 2003 May	f56	60
Ser E 4½s cont int 2003 May	f59	--
Ser F 5s cont int 2003 May	f69⅛	--
Lehigh Valley Terminal Ry—		
1st mtge 5s ext to 1979 A-O	82	85
Lexington & Eastern Ry—		
1st gtd 5s 1965 A-O	101	--
Little Miami gtd 4s 1962 M-N	92	98½
Louisiana & North West RR—		
General sinking fund 5s 1974 J-J	86	--
Non-cum income deb 5s 2008 July	f55	65
Louisville & Nashville—		
1st & ref M 3⅜s ser F 2003 A-O	--	77
1st & ref M 2⅞s ser G 2003 A-O	76⅛	--
1st & ref M 3¾s ser H 2003 A-O	--	90½
1st & ref M 3⅜s ser I 2003 A-O	79½	--
St Louis Div 2d 3s 1980 M-S	73	77
Macon Dublin & Savannah—		
1st extended 5s 1972 J-J	90	92
Macon Terminal 5s 1965 J-J	98	102
Maine Central—		
1st mtge & coll 5½s 1978 F-A	93	94
Manila RR Southern Lines—		
1st 4s extended 1959 M-N	68⅝	--
Maryland & Pennsylvania RR—		
1st extended 2-4s 1981 M-S	f26	--
1st cons ext 2-6s 1993 A-O	f26	--
Memphis Union Station Co—		
1st gold gtd 5s Nov 1 1959 M-N	99	--
Mexican International RR—		
1st cons 4s Sep 1977 (1922 ass'nt)		
Stamped Plan A	f12½	--
Stamped Plan B	f16½	--
Sterling 4½s Sep '47 ('22 ass'nt)		
Stamped Plan A	f11¼	--
Stamped Plan B	f15½	17
Michigan Central—		
Ref & impvt 4½s 1979 ser C J-J	85	88
Grand River Valley—		
1st 4s 1959 M-S	97½	99
Midland Valley RR—		
1st 5s ext at 4% to 1963 A-O	86	89¼
Adj inc 5s ser A—		
exten at 4% to Apr 1963 A-O	f85	--
Adj inc 5s ser B—		
extend at 4% to Apr 1963 A-O	f85	--
Minn St P & Sault Ste Marie—		
1st income 4½s Jan 1971 May	80	82
General mtge 4s Jan 1991 May	f59	60
Missouri-Kansas-Texas RR—		
Prior lien 5s 1962 series A J-J	83½	96½
Prior lien 4s 1962 series B J-J	76	81
Prior lien 4½s 1978 series D J-J	62⅛	63
Adj mtge 5s Jan 1 '67 ser A A-O	f61	62
Missouri Kansas & Texas Ry Co—		
1st gold 4s 1990 J-D	65¼	70
Missouri Pacific RR—		
1st & ref 5s Jan 1965 ser A F-A	f79½	--
General 4s 1975 M-S	f126	--
1st & ref 5s 1977 series F M-S	f79½	--
1st & ref 5s 1978 series G M-N	f79½	--
1st & ref 5s 1980 series H A-O	f79½	--
1st & ref 5s 1981 series I F-A	f79½	--
Conv gold 5½s 1949 ser A M-N	f141½	--
Secured 5¼s Dec 1 1956 J-D	f156	--
Reorganization issues		
1st mtge 4¼s ser B Jan 1 1990	70⅞	71¼
1st mtge 4¼s ser C Jan 1 2005	68	69⅜
Gen mtge 4⅜s ser A Jan 1 2020	60	60⅜
Gen mtge 4⅜s ser B Jan 1 2030	56½	56⅞
5s income debs Jan 1 2045	53	53½
Coll trust 4¼s 1976 M-N	91	92
Mohawk & Malone—		
1st guaranteed gold 4s 1991 M-S	63½	66⅜
Consolidated gold 3½s 2002 M-S	50	53
Monongahela Ry Co—		
1st mtge 3¼s series B 1966 F-A	91	100
Morris & Essex Railroad—		
1st ref gtd 3½s 2000 J-D	55⅝	56⅜
Division bonds—		
See Del Lack & Western		
Muskogee Company—		
4½s coll tr s f 1970 A-O	89	--
Nashville Chattanooga & St L—		
1st mtge 3s ser B 1986 F-A	82	86
National RR of Mexico—		
1st cons 4s Oct 1951		
Plan A	f13¾	14¾
Plan B	f24	26
6s (formerly 4½s 1926)		
Extended to Jan 1933		
Plan A	f17½	18½
Plan B	f33	35
National Rys of Mexico—		
Prior lien 4½s July 1957		
Plan A	f15	16
Plan B	f30½	31½
Sink fund 4s Oct 1977		
Plan A	f14	15
Plan B	f28½	30
3 mos 6% notes Dec 1913		
Plan A	f17	--
Plan B	f24	--
3 yr 6% $ notes Jan 1914		
Plan A	f14	--
Plan B	f18	--
N J Junction 1st 4s gtd 1986 F-A	75	85
Registered	68	88
New Orleans Great Northern—		
Income debentures 5s 2032 J-J	f75	80
New Orleans & Northeastern		
See Southern Railway		
New Orleans Term—		
1st mortgage 3¾s 1977 M-N	85	--
New York Central RR—		
Gens mtge 4s 1998 series A F-A	63¾	64¾
Ref & impvt 4½s 2013 ser A A-O	69⅜	69¾
Ref & impvt 5s 2013 ser C A-O	75⅞	76¼
Coll trust 6s 1980 A-O	97¾	98⅛
New York Central & Hud River—		
Ref gold 3½s July 1 1997 J-J	62½	64
Registered	60¼	74½
Lake Shore coll 3½s 1998 F-A	57	58¼
Registered	55½	58
Michigan Cent coll 3½s 1998 F-A	58⅛	59¾
Registered	56	57½
Spytn Duyvil & Port Morris RR—		
1st 3½s 1959 J-D	97	--
New York Chicago & St Louis—		
Ref mtge 3¼s ser E 1980 J-D	81	--
Ref mtge 3s ser F 1986 A-O	73	--
Ref mtge 3⅜s ser G 1978 M-S	85	--
4½s income debs 1989 J-D	87	92
New York Connecting RR—		
1st mtge 2⅞s ser B 1975 A-O	75	77
New York & Harlem RR—		
1st 3½s 2000 M-N	90	95
4s mtge series A 2043 J-J	--	80
4s mtge series B 2043 J-J	80	83
New York Lack & Western—		
1st & ref 4s series A 1973 M-N	71½	73
1st & ref 4½s 1973 series B M-N	78	80
Division bonds—		
See Del Lack & Western		
N Y New Haven & Hartford—		
Certificates of interest	8¾	9⅛
1st & ref M 4s ser A 2007 J-J	54⅜	55¼
Gen M inc conv 4½s A 2022 May	f42⅜	42¾
Harlem River & Port Chester—		
1st mtge 4¼s ser A 1973 J-J	74	81
New York Ontario & Western—		
Ref 1st gold 4s Jun 1992 M-S	f2½	2⅞
Gen mtge gold 4s 1955 J-D	f1¼	1½
N Y Putnam 1st 4s gold 1993 A-O	72¼	73
New York Susq & Western—		
Term 1st 4s 1994 J-J	60	69½
1st & cons 4s ser A 2004 J-J	52⅛	57⅛
Gen mtge 4½s ser A 2019 J-J	f34½	38½
Norfolk Term 1st gtd 4s 1961 M-N	96	--
Norfolk & Western Ry—		
1st cons 4s 1996 A-O	97⅜	99
North Pennsylvania RR—		
3½s mortgage 1972 J-D	86	--
Northern Central 5s 1974 A M-S	100	104
Gen & ref 4½s A gtd 1974 M-S	95	98
Northern Pacific—		
Prior lien gold 4s Jan 1997 Q-J	91⅝	99½
Registered	85	--
Gen lien gold 3s Jan 2047 Q-F	60⅜	62
Registered	--	68½
Ref & impvt 4½s 2047 ser A J-J	85½	88
Coll trust 4s 1984 A-O	90¼	--
St Paul-Duluth Division		
4s 1996 J-D	84	88
Norwich & Worcester RR—		
1st mtge 4½s ser B 1967 M-S	73	77
Oregon-Washington RR & Nav—		
Ref mtge 3s ser A 1960 A-O	96	96¾
Oswego & Syracuse (see D L & W)		
Pacific Great Eastern Ry Co—		
4⅜s s f debs ser C 1982 A-O	95¼	96
Penn & N Y Canal & RR—		
Cons 1st extended 4½s 1969 A-O	85	88
Cons extended 4s 1969 A-O	80	84
Pennsylvania RR—		
Cons mtge 4½s gold 1960 F-A	99⅝	100
General gold 4½s 1965 J-D	99⅛	100
General gold 5s Dec 1 1968 J-D	101⅛	102
Gen mtge 4¼s 1981 ser D A-O	84½	85¼
Gen mtge 4¼s ser E 1984 J-J	86	86½
Gen mtge 3½s ser F 1985 J-J	70	72
Secured serial bonds—		
4s 1958 J-J	99	--
4s 1959 J-J	97¼	--
4s 1960 J-J	96	--
4s 1961 J-J	95	--
4s 1962 J-J	94	--
4s 1963 J-J	93	--
4s 1964 J-J	92	--
Peoria & Eastern Ry—		
1st cons extended 4s 1960 A-O	96¼	97
2nd cons income 4s 1990 Apr 1	f53½	56½
Peoria & Pekin Union Ry—		
1st mtge 3½s ser A 1975 J-J	80	--
Pere Marquette Ry—		
1st mtge 3⅜s series D 1980 M-S	81	86½
Phila Baltimore & Washington—		
General 4s April 1 1960 A-O	97½	--
General 5s 1974 series B F-A	102	108
Gen mtge 4½s 1977 series C J-J	80	92
Phila & Reading Term RR—		
1st sinking fund 3½s 1966 M-S	90	--
Piedmont & Northern 3¾s '66 J-D	93	--
Pitts Bessemer & Lake Erie—		
1st mtge 2⅞s ser A 1996 J-D	81	--
Pitts Cin Chic & St Louis Ry Co—		
4s series G 1957 M-N	99	--
4s series H 1960 F-A	97	--
4½s series I 1963 F-A	101½	--
4½s series J 1964 M-N	98⅝	--
Pitts Cin Chic & St Louis RR Co—		
Gen M 5s 1970 series A J-D	96¾	98½
Gen M 5s 1975 series B A-O	--	99½
Gen M 3¾s series E 1975 A-O	75	--
Pittsburgh & West Virginia Ry—		
1st mtge 3⅞s series A 1984 M-S	80	--
Pitts Youngstown & Ashtabula—		
1st M 5s 1962 series B F-A	100	101¾
1st gen 5s 1974 series C J-D	100	104
1st 4½s series D 1977 J-D	93	--
Portland (Me) Term gtd 4s '61 J-J	96	98
Guaranteed 5s 1961 J-J	99½	102
Providence & Worcester RR—		
1st mtge 4¾s ser A 1967 A-O	73	78
Reading Company—		
1st & ref M 3½s ser D 1995 M-N	69⅝	74
Richmond Term 3⅜s 1965 M-S	91	--
Rock Island-Frisco Term Ry—		
1st mtge 4½s 1957 J-J	99	100
Rutland Canadian 4s stmped '49 J-J	f39	--
Rutland RR 4½s stamped 1941 J-J	f42	--
St Lawrence & Adirondack Ry—		
1st 5s 1996 J-J	72½	--
2d gold 6s 1996 A-O	83½	--
St Louis-San Francisco Ry—		
1st mtge 4s ser A 1997 J-J	76	79
2nd mtge 4½s ser A 2022 J-J	69	69¾
1st mtge 4s ser B 1980 M-S	81	84
5s income debs ser A 2006 M-N	64½	65
St Louis Southwestern—		
1st gold 4s 1989 M-N	95	--
2d gold inc 4s Nov 1989 J-J	87½	89
St Paul & Duluth—		
1st consolidated gold 4s 1968 J-D	90	--
St Paul-Duluth Division		
See Northern Pacific		
St Paul Union Depot—		
1st & ref M 3½s ser B 1971 A-O	86	90
San Francisco Terminal—		
See Southern Pacific Co		
Scioto Valley & New Engl'd RR—		
1st gtd 4s 1989 M-N	95	98
Seaboard Air Line RR Co—		
1st mtge 3s series B 1980 M-N	77½	--
3⅞s s f debs 1977 M-S	92	--
South & North Alabama—		
Gen cons gtd gold 5s 1963 A-O	95	--
Southern Indiana Ry—		
1st mortgage 2¾s 1994 J-J	62	64
Southern Pacific Co—		
1st 4½s (Ore Lines) 1977 M-S	92¼	92¾
40-year 4½s 1969 M-N	92⅜	93
50-year 4½s 1981 M-N	88¼	88¾
San Francisco Terminal—		
1st mtge 3⅜s ser A 1975 J-D	83	--

a Called for redemption, see page 87. b Basis. e Ex-interest. f Flat price. k Last sale. n Nominal. r Canadian dollar value.

Digitized for FRASER
http://fraser.stlouisfed.org/

RAILROAD BONDS

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Bid	Ask
Southern Pacific RR Co—		
1st mtge 2⅞s ser E 1986 J-J	70	72
1st mtge 2¾s ser F 1996 J-J	60	63¼
1st mtge 2½s ser G 1961 J-J	91½	—
1st mtge 5¼s ser H 1983 A-O	102½	—
Southern Railway—		
1st consolidated gold 5s 1994 J-J	105½	—
Aiken Branch 4s 1998 J-J	75	—
Memphis Div gold 5s 1996 J-J	101½	103½
New Orlns & Northeastern RR—		
Joint 3¾s 1977 M-N	97	—
Spartanburg Union & Columbia—		
1st 4s 1995 J-J	87	—
Spokane International RR—		
Mtge 4½s series A 2013 Apr	f—	87
Sturgis Goshen & St Louis Ry—		
1st 3s Dec 1 1989 J-D	48	52
Tennessee Ala & Georgia Ry—		
1st 4s 1957 A-O	98	99½
Terminal RR Assn (St Louis)—		
Ref & imp 4s ser C 2019 J-J	88	—
Ref & imp M 2⅞s ser D 1985 A-O	80½	—
Texas & New Orleans RR Co—		
3¼s series B 1970 A-O	84⅛	—
3⅜s series C 1990 A-O	80	85
Texas & Pacific Ry—		
1st gold 5s 2000 J-D	111	112
Gen & ref M 3⅞s ser E 1985 J-J	95	—
Texas Pac-Mo Pac Term RR—		
3⅜s mtge ser A 1974 J-D	87	—
Toledo & Ohio Central—		
Ref & imp mtg 3¾s ser A '60 J-D	95⅛	—
Toledo Peoria & Western RR—		
1st mtge 4s series B 1967 J-J	97	—
Toledo Terminal 1st 4½s 1957 M-N	99	100
Union Pacific—		
Ref mtge 2½s ser C 1991 M-S	74⅝	76⅞
2⅞s debentures 1976 F-A	83½	85
Union Terminal Co (Dallas)—		
1st mtge 3s 1978 J-D	80	—
United N J RR & Canal Co—		
1st 4½s Sept 1 1979 M-S	98	100½
1st 4½s Feb 1 1973 F-A	96	—
Gen mtge 2¾s 1976 M-S	72	—
Utica Chenango & Susq Ry Div—		
See Del Lack & Western		
Vandalia RR 4s series B 1957 M-N	99	—
Vera Cruz & Pacific RR—		
1st 4½s 1934 Plan A	f15½	16½
Plan B	f24	26
Vicksburg Shreveport & Pacific—		
Ref & imp 5s ser B 1973 M-N	95	—
Virginia & Southwest 5s 2003 J-J	99⅛	99⅝
1st cons gold 5s 1958 A-O	99¼	99¾
Virginia Railway—		
1st lien & ref mtge—		
3s series B 1995 M-N	81⅛	—
3¼s series C 1973 A-O	85	—
Wabash Railroad Co—		
Gen mtge 4s inc A 1981 Apr	75	76
Gen mtge 4¼s inc B 1991 Apr	70¼	74
3¼s series B 1971 F-A	—	85½
Warren RR (see D L & W)		
Washington (D C) Terminal—		
1st mtge 2⅝s ser A 1970 F-A	78½	—
West Shore 1st 4s 2361 J-J	59½	60½
Registered	60	60½
West Virginia & Pittsburgh—		
1st gold sinking fund 4s 1990 A-O	78	82
Western Maryland Ry—		
Gen mtge 4s ser A 1969 A-O	93½	—
1st mtge 3½s series C 1979 A-O	87	—
5½s debentures 1982 J-J	100½	101
Western Pacific RR Corp—		
1st & ref mtge 3⅛s ser A '81 J-J	75	—
5s income debs 1984 A-O	92	95
Western Ry of Ala 4½s 1958 A-O	98	—
Wheeling & Lake Erie RR—		
Gen & ref M 2¾s ser A 1992 M-S	70	—
Gen & ref M 2¾s ser B 1974 F-A	82	—
Gen & ref M 2¾s ser C 1974 F-A	79	—
Wichita Falls & Southern—		
1st 5s extended 1948 J-J	f35	40
Winston-Salem Southbound—		
1st gold 4s 1960 J-J	98½	100
Winston-Salem Terminal Co—		
1st sink fund gtd 3½s 1970 M-S	97	—
Wisconsin Central RR—		
1st 4s series A Jan 1 2004	63	66⅛
Gen income 4½s Jan 1 2029	—	69⅝

RAILROAD EQUIPMENT TRUST CERTIFICATES

RAILROAD EQUIPMENT TRUST CERTIFICATES

The prices quoted here are the dollar valuations for practically all the outstanding issues. It being impossible to revise these figures each month, the quotations shown are the June 30, 1957, valuations, published on the assumption that little change has taken place in the quoted value of the bonds since that date. For the certificates issued since Dec. 31, the bid prices at the time of issuance are shown. For the serial issues, we are indicating the bid for the lowest, and the bid for the highest maturity

	June 30, 1957 Bid Price
Alabama Great Southern RR—	
4⅜s series K—	
June 1-Dec 1 1957-1967	99⅞ to 98
Ann Arbor Railroad—	
3⅝s series C April 1 1958-72	99¼ to 89
Atlantic Coast Line RR—	
2½s series J March 1 1958-64	98½ to 87
2¾s ("J" 2nd) Mar 1 1958-64	98¾ to 88⅜
4¼s series K Jan 1 1958-72	99¾ to 95
Baltimore & Ohio RR—	98⅜ to 93¾
2⅛s series N March 1 1958-60	97¾ to 93
2s series O June 1 1958-60	99 to 92
2s series P Nov 1 1957-60	97¾ —
2⅛s series Z July 1 1958	98 to 86⅜
2½s series AA July 1 1958-64	98⅞ to 85⅝
2½s series BB Jan 1 1958-65	99½ to 86⅞
3s series CC Sept 1 1957-66	98⅞ to 86¼
3s series DD March 1 1958-67	98¾ to 87
3⅛s series EE June1 1958-67—	
Series FF—	
3⅛s (1st & 2d) Dec. 1 '57-67	99⅜ to 86⅜
3rd install 3¼s Dec 1 1957-67	99⅜ to 87¾
3¼s series GG—	
1st & 2nd 3¼s Jan 1 1958-71	99¼ to 86⅛
3rd & 4th 3⅜s Jan 1 1958-71	99⅜ to 89½
4¼s series HH Jan 1 1958-72	99¾ to 95
4s series II (1st install)	
Feb 1 1958-1972	99½ to 92½
4½s series II (2nd install)	
Feb 1 1958-1972	99⅞ to 97¼
Bangor & Aroostook RR—	
2½s series N Dec 1 1957-63	99⅛ to 85⅞
3¼s of 1952 Apr 1-Oct 1 57-67	99½ to 85⅞
2⅞s of 1954 June 1 1958-1969	98¼ to 81
2¾s series P of 1954—	
Nov 1 1957-1969	99½ to 79½
Belt Ry Co of Chicago—	
2¼s of 1950—	
April 1-Oct 1 1957-1962	99¼ to 87⅜
Boston & Maine RR—	
4½s series I (1st and 2nd)	
March 1 1958-1971	99 to 86⅝
6s series I (3rd install)	
March 1 1958-1971	100 to 99½
Cambria & Indiana RR—	
2s of 1949 A June 1 1958-59	97⅜ to 95⅜
Central of Georgia—	
3¼s series W May 1 1958-67	98⅝ to 86
3⅜s series X Nov 1 1957-67	99⅜ to 86⅜
3⅝s series Y Sept 1 1957-68	99⅝ to 87¾
2⅞s series Z Aug 1 1958-1969	98 to 80⅞
3½s series A Feb 1 1958-70	98⅛ to 83¼
3¼s ser B Feb 1-Aug 1 1958-71	98⅝ to 83½
4⅝s ser C May 1-Nov 1 1957-71	99⅞ to 96
5s ser D June 1-Dec 1 1957-72	100¼ to 99
Central RR of New Jersey—	
2⅝s series A Oct 15 1957-63	99⅛ to 84⅜
2½s of 1950 April 1 1958-65	97⅝ to 80¾
3½s of 1952 Oct 1 1957-67	99⅜ to 84
3⅝s of 1953 March 1 1958-68	98½ to 84½
3½s of 1954 April 1 1958-69	98⅛ to 79¾
Central RR of Pennsylvania—	
2¼s of 1944 June 15 1958-59	96⅞ to 94½
2⅜s of 1947 A June 15 1958-62	97 to 86
2⅝s of 1948 A April 15 1958-63	97⅝ to 85⅜
2⅝s of 1948 B July 15 1958-62	96⅞ to 85⅞
2⅝s of 1950 April 1 1958-65	98 to 78
3s of 1951 Aug 1 1958-66	97⅜ to 81¾

	June 30, 1957 Bid Price
Chesapeake & Ohio Ry—	
2⅜s (5th 1948) July 1 1958	97⅞ —
2⅝s (6th 1948) Sept 1 1957-58	99⅞ —
2⅝s (7th 1948) Sept 15 1957-58	99⅜ to 97¾
2¼s (8th 1948) Nov 15 1957-58	99⅛ to 97
2¼s of 1949 Jan 15 1958-59	98⅝ to 96½
2⅛s (2nd 1949) Mar 15 1958-59	98¼ to 96⅛
2⅛s (3rd 1949)	
Feb 1-Aug 1 1958-1964	98 to 85⅛
2s (4th 1949)	
May 1-Nov 1 1957-1964	99 to 83⅞
2⅛s of 1950	
Jan 1-July 1 1958-1965	98⅛ to 83½
2⅛s (2nd 1950)	
April 1-Oct 1 1957-1965	99¼ to 83
2⅜s (3rd 1950)	
March 1-Sept 1 1957-1965	99½ to 84⅞
2⅛s (4th 1950)	
May 15-Nov 15 1957-1965	99⅛ to 85⅜
2⅛s of 1951	
Feb 1-Aug 1 1958-1966	98¼ to 84⅜
2⅞s (2nd 1951)	
May 15-Sept 15 1957-1966	98¼ to 86¾
3s (3rd 1951)	
Feb 1-Aug 1 1958-1966	98⅝ to 88
2¾s (4th 1951)	
April 1-Oct 1 1957-1966	99⅜ to 86
3⅛s (5th 1951)	
June 15-Dec 15 1957-1966	99¼ to 88½
2⅞s of 1952	
March 1-Sept 1 1957-1967	99½ to 85⅞
2⅞s (2nd 1952)	
April 15-Oct 15 1957-1967	99⅜ to 85¾
2⅞s (3rd 1952)	
June 1-Dec 1 1957-1967	99¼ to 85⅝
3⅛s (4th of 1952)	
March 1-Sept 1 1957-1967	99½ to 87⅞
3⅛s (5th of 1952)	
April 15-Oct 15 1957-1967	99½ to 88⅝
3s of 1953	
Feb 1-Aug 1 1958-1968	98¾ to 85⅞
3⅛s (2nd 1953)	
April 1-Oct 1 1957-1968	99½ to 88
3⅝s (3rd 1953)	
Jan 1-July 1 1958-1968	99¼ to 91¼
3s of 1955 Aug 1 1958-70	98⅜ to 84¾
3s of 1956	
1st installment Feb 20 1958-71	98⅞ to 84¾
3⅜s 2nd install June 4 1958-71	98⅞ to 88
3⅞s of 1956	
3rd installment Oct 23 1957-71	99⅝ to 92⅝
4⅛s of 1956	
4th install Oct 23 1957-71	99¾ to 94⅞
3⅞s of 1957 Feb 25 1958-72	99½ to 92½
4¼s of 1957	
1st installment June 1 1958-72	99¾ to 96½
Chicago & Eastern Illinois Ry—	
2s series D	
March 1-Sept 1 1957-1960	99⅜ to 92¾
2¾s series E	
May 1-Nov 1 1957-1962	99¼ to 90¾
2⅝s series F	
Jan 1-July 1 1958-1963	98½ to 88⅞
2⅝s series G	
Jan 1-July 1 1958-1964	98½ to 87¼
2¾s series H	
June 1-Dec 1 1957-1965	99⅛ to 86
3⅛s series I	
Feb 1-Aug 1 1958-1967	98¾ to 84¾
3⅝s series J	
March 1-Sept 1 1957-1968	99⅝ to 88⅜
4⅜s series K	
Feb 1-Aug 1 1958-1972	99¾ to 93⅝
5s series L July 22 1958-1972	100½ to 100
Chicago & North Western Ry—	
1⅝s of 1946 Feb 1 1958-1961	97½ to 87
2¾s (1st 1948) Aug 1 1958-1963	96¾ to 83½
2¾s (2nd 1948) Nov 1 1957-63	98⅞ to 82⅞
2⅝s (1st 1949) June 1 1958-64	97⅛ to 81⅝
2⅝s (2nd 1949) Aug 1 1958-64	96¾ to 81⅜
2¼s of 1950 April 1 1958-1965	97½ to 79⅛

	June 30, 1957 Bid Price
Chicago & North West Ry—(Cont)	
2⅝s of 1951 March 15 1958-66	97⅞ to 79¾
3s (1st 1952) May 1 1958-1967	97⅞ to 80¾
3½s (2nd 1952) July 1 1958-67	97⅝ to 81⅝
3½s (1st 1953) April 1 1958-68	98⅜ to 83⅜
3¾s (2nd 1953) Jun 15 1958-68	98¼ to 85¼
3¾s (3rd 1953) Aug 15 1957-68	99⅝ to 85
2⅞s of 1954 March 1 1958-1969	98⅛ to 77¾
2⅞s (2nd 1954) May 1 1958-69	97¾ to 77¾
3⅜s of 1955 July 15 1958-1970	97¾ to 80¾
3⅝s (1st 1955) Nov 1 1957-70	99⅜ to 82¾
3¾s (2nd of '55) Nov 1 1957-70	99⅜ to 84
4⅜s of 1956 June 15 1958-71	98⅞ to 90
5s (2nd of '56) Nov 1 1957-71	99¾ to 95
5⅛s (3rd of '56) Nov 15 '57-71	99¾ to 98⅜
5½s of 1957 March 15 1958-72	99¾ to 99½
6s (2nd of '57) July 15 1958-72	101 to 100
Chicago Burlington & Quincy RR	
2¼s of 1948	
April 1-Oct 1 1957-1963	99¼ to 87¼
2¼s of 1949	
Jan 1-July 1 1958-1964	98¼ to 86
2s (2nd of 1949)	
June 1-Dec 1 1957-1959	98⅞ to 94⅞
2⅛s of 1950	
March 1-Sept 1 1957-1965	99⅜ to 82¼
3¼s of 1953	
May 1-Nov 1 1957-68	99½ to 87⅞
2⅞s (2nd 1953)	
May 1-Nov 1 1957-68	99⅜ to 84⅝
2⅝s of 1954	
Jan 1-July 1 1958-1969	98½ to 82
2⅝s (2nd 1954)	
June 1-Dec 1 1957-1969	99⅛ to 81¾
2⅞s of 1955	
Jan 15-July 15 1958-1970	98¾ to 84
3⅛s (2nd 1955)	
March 1-Sept 1 1957-1970	99⅝ to 86
3⅛s (No 1 of 1956)	
Feb 1-Aug 1 1958-1971	98¾ to 85¾
3⅞s (No 2 of 1956)	
May 1-Nov 1 1957-1971	99⅝ to 92⅝
3¾s (No 1 of 1957)	
March 1-Sept 1 1957-1972	99⅝ to 91½
Chicago Great Western Ry—	
2¾s (1st 1949)	
May 1-Nov 1 1957-1962	99¼ to 89½
2¾s (2nd 1949)	
Jan 15-July 15 1958-1964	98¾ to 86⅝
Chicago Indianapolis & Louisv RR	
2⅝s (1st 1948) April 15 1958-63	98⅜ to 88⅝
2⅝s (1st 1949) Mar 1 1958-64	98⅝ to 86⅞
2¾s of 1951 March 1 1956-66	98¾ to 84
3¼s of 1952 Aug 15 1957-1967	99⅝ to 86⅛
3¾s (1st 1953) Oct 15 1957-78	99⅝ to 88⅞
Chicago Milw St Paul & Pac RR—	
2s series DD	
June 1-Dec 1 1957-1958	98⅞ to 97⅛
2s series EE	
Jan 1-July 1 1958	97¾ —
2¼s series FF	
April 1-Oct 1 1957-1958	99¼ to 97¾
2⅛s series GG	
Jan 1-July 1 1958-1959	98⅛ to 95⅞
2⅜s series HH	
April 1-Oct 1 1957-1964	99¼ to 85½
2⅛s series JJ	
March 1-Sept 1 1957-1964	99⅜ to 84⅛
2¼s series KK	
April 1-Oct 1 1957-1964	99¼ to 84¾
2¼s series LL	
June 1-Dec 1 1957-1965	99 to 82⅝
2½s series MM	
May 1-Nov 1 1957-1965	99¼ to 84½
2⅞s series NN	
June 1-Dec 1 1957-1961	99¼ to 93
2⅞s series OO	
April 1-Oct 1 1957-1966	99⅜ to 85¾
2⅞s series PP	
March 1-Sept 1 1957-1967	99½ to 84⅝
3⅛s series QQ	
March 1-Sept 1 1957-1967	99¾ to 86⅝
3⅛s series RR	
Jan 1-July 1 1958-1969	98⅞ to 85¼

a Called for redemption, see page 87. b Basis. f Flat price. k Last sale. n Nominal. r Canadian dollar value.

gitized for FRASER
tp://fraser.stlouisfed.org/

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

	June 30, 1957 Bid Price
Chic Milw St Paul & Pac (Cont)—	
2¾s series SS Jan 1-July 1 1958-1969	98⅝ to 82⅛
2⅞s series TT May 1-Nov 1 1957-1969	99⅜ to 82¾
3¾s series UU Jan 1-July 1 1958-1971	99⅛ to 87⅛
4s series VV (1st inst) Feb 1-Aug 1 1958-1972	99¾ to 92⅛
4⅜s ser VV (2nd and final instal) Feb 1-Aug 1 1958-72	99¾ to 95¾
Chicago Rock Island & Pac RR—	
2¼s series A Jan 1-July 1 1958-1963	98¼ to 87¾
2¼s series B March 15-Sept 15 1957-1958	99½ to 97¾
2⅛s series C April 1-Oct 1 1957-1961	99¼ to 90⅞
2⅛s series D May 15-Nov 15 1957-1961	99⅛ to 91⅛
2⅛s series E Jan 1-July 1 1958-1961	98¼ to 91⅜
1⅞s series F April 1-Oct 1 1957-1961	99¼ to 90
2⅛s series G June 1-Dec 1 1957-1965	99 to 82¾
2¾s series J April 1-Oct 1 1957-1966	99⅜ to 86
2¾s series K May 1-Nov 1 1957-1966	99¼ to 85⅞
3s series L Jan 1-July 1 1958-1967	98¾ to 87
2¾s series M April 1-Oct 1 1957-1967	99¼ to 84¾
2¾s series N Feb 1-Aug 1 1958-1964	98½ to 88¾
2¾s series O Jan 1-July 1 1958-1965	98⅝ to 87½
3s series P June 1-Dec 1 1957-1967	99¼ to 86⅝
3⅜s series Q May 1-Nov 1 1957-1968	99½ to 89
4⅛s series R June 1-Dec 1 1957-1972	99¾ to 94¾
4⅜s series S Feb 1-Aug 1 1958-1972	100¼ to 102⅛
Chicago St Paul M & O Ry—	
2⅝s of 1947 Feb 1 1958-1962	98 to 87
2⅝s of 1948 Dec 1 1957-1963	98⅞ to 84⅛
2s of 1950 April 1 1958-1960	97¾ to 91¼
3⅛s of 1951 July 1 1958-1966	97⅝ to 82¾
3¼s of 1952 June 1 1958-1967	96 to 82⅜
4½s of 1953 July 1 1958-1968	99 to 91¼
Cinn New Orl & Texas Pac Ry—	
3⅞s series L (1st inst) Feb 1-Aug 1 1958-1967	99⅜ to 94⅛
3¾s series L (2nd inst) Feb 1-Aug 1 1958-1967	99¼ to 93⅛
Clinchfield RR—	
2⅝s series C Nov 1 1957-1963	99⅛ to 87⅜
Delaware & Hudson RR—	
2⅛s of 1949 March 1-Sept 1 1957-1959	99⅜ to 95⅜
Delaware Lack & Western RR—	
2½s series H March 15- Sept 15 1957-1964	99¼ to 82⅝
2½s series I April 1 1958-1964	98⅛ to 83
2⅝s series J April 1 1958-1965	98 to 80¼
3s series K March 1 1958-1967	98⅝ to 79½
3⅛s series L Jan 15 1958-1968	98⅞ to 80⅞
2¾s series M Feb 15-Aug 15 1957-1969	99½ to 76¾
3¾s series N (1st inst) May 15-Nov 15 1957-1971	99⅜ to 84⅞
3⅞s series N (2nd instal) May 15-Nov 15 1957-1971	99½ to 85
Denver & Rio Grande West RR—	
2s series J June 1-Dec 1 1957-1960	98⅞ to 92½
2⅛s series L May 1-Nov 1 1957-1962	99⅛ to 88¾
2½s series M May 1-Nov 1 1957-1963	99¼ to 88⅝
2⅝s series N April 1-Oct 1 1957-1964	99¼ to 86½
2¼s series O June 1-Dec 1 1957-1964	99 to 85½
2⅝s series P June 1-Dec 1 1957-1965	99 to 83¾
3s series Q June 1-Dec 1 1957-1966	99¼ to 88
2¾s series R June 1-Dec 1 1957-1967	99¼ to 85
3⅛s series S May 1-Nov 1 1957-1968	99½ to 87¼
3½s series S (2nd installment) May 1-Nov 1 1957-1968	99⅝ to 90⅜
2⅞s series T June 1- Dec 1 1957-1970	99¼ to 84
3¼s series U Jan 1-July 1 1958-1971	99 to 87⅜
3¾s series V May 1-Nov 1 1957-1972	99⅜ to 91⅝
Erie RR—	
2¼s of 1948 Dec 15 1957-1958	99 to 97
2¼s of 1949 Dec 15 1957-1958	99 to 97
2s (2nd 1949) May 15 1958-1959	97¾ to 94⅝
1⅞s (3rd 1949) Oct 15 1957-59	99⅛ to 94⅜
2⅜s of 1950 Jan 15-July 15 1958-1965	98⅜ to 84½
2⅜s of 1951 Jan 15-July 15 1958-1961	98⅜ to 92⅛
3s of 1952 June 1-Dec 1 1957-1961	99¼ to 93¾
2⅝s (2nd 1952) April 15-Oct 15 1957-1962	99⅜ to 90¾
2⅞s (3rd 1952) March 15-Sept 15 1957-1962	99⅜ to 90⅞
3s of 1954 Jan 15 1958-1969	98½ to 83⅜
3s of 1955 July 15 1958-1970	99 to 84⅞
3⅝s of 1956 June 15 1958-1971	99⅛ to 89¼
4¼s 1957 Jan 1 1958-1972	99¾ to 95
4¾s (2nd 1957) July 15 1958-1972	100¼ to 100
Florida East Coast Ry—	
2¾s series K Jan 1-July 1 1958-1959	98⅞ to 96⅜
Great Northern Ry Co—	
2⅜s of 1948 March 1-Sept 1 1957-1963	99½ to 88
2s of 1949 June 1-Dec 1 1957-1964	98⅞ to 83¾
2⅜s of 1950 Feb 1-Aug 1 1958-1965	98¼ to 85
2⅞s of 1951 April 1-Oct 1 1957-1966	99⅜ to 86⅞
3s (2nd 1951) June 1-Dec 1 1957-1966	99¼ to 87⅝
2⅞s of 1953 Jan 1-July 1 1958-1968	98¾ to 85
2¾s of '54 Feb 1-Aug 1 1958-69	98½ to 83¼
2⅝s (2nd 1954) June 1-Dec 1 1957-1969	99⅛ to 81¾
3⅜s of 1956 April 1-Oct 1 1957-1971	99½ to 87⅞
3¾s of 1957 Mar 1-Sept 1 57-72	99⅝ to 91¼
4¼s (2nd of 1957) Feb 1-Aug 1 1958-1972	100⅛ to 99½
Gulf Mobile & Ohio RR—	
2s series A Jan 1-July 1 1958-1961	98⅛ to 90⅞
2⅛s series B Sept 1 1957-1961	99⅜ to 90½
2½s series E Feb 15 1958-1964	98½ to 85¼
3s series F April 1-Oct 1 1957-1965	99⅜ to 88½
3⅛s series G March 1-Sept 1 1957-1968	99½ to 86½
4¼s series H Jan 1-July 1 1958-72	100⅛ to 99
Illinois Central RR—	
2¼s series AA April 1-Oct 1 1957-1958	99¼ to 97¾
2¼s series BB Jan 1-July 1 1958-1959	98¼ to 96¼
2⅛s series CC April 1-Oct 1 1957-1959	99¼ to 95½
2¼s series DD May 1-Nov 1 1957-1959	99⅛ to 95⅝
2⅞s series EE April 1-Oct 1 1957-1961	99⅜ to 93⅝
2⅞s series FF April 1-Oct 1 1957-1966	99⅜ to 86⅞
3s series GG May 1-Nov 1 1957-1966	99⅜ to 87¾
2⅞s series HH Feb 1-Aug 1 1958-1967	98½ to 85⅞
2¾s series 35 May 1-Nov 1 1957-1967	99¼ to 84¾
3s series 36 Feb 1-Aug 1 1958-1968	98⅜ to 86
3s series 37 March 1-Sept 1 1957-1968	99½ to 85⅞
2½s series 38 March 1-Sept 1 1957-1969	99½ to 81
2½s series 39 April 1-Oct 1 1957-1969	99⅜ to 81
2⅝s series 40 Jan 1-July 1 1958-1970	98½ to 81⅞
3¼s series 41 Jan 1-July 1 1958-1971	99 to 86⅛
3s series 42 March 1-Sept 1 1957-1971	99½ to 84½
4s ser 43 Jan 1-July 1 1958-72	99½ to 93¾
4⅛s ser 44 May 1-Nov 1 1957-72	99¾ to 95
Illinois Terminal RR—	
3s series E Jan 1-July 1 1958-1962	98⅝ to 91⅛
Indiana Harbor Belt RR—	
2⅜s of 1949 May 1 1958-1959	98⅛ to 96⅛
2⅜s (2nd 1949) Sept 15 1957-64	99⅜ to 85⅜
2¼s of 1950 Feb 15 1958-1965	98¼ to 83¾
International Great Northern RR	
2⅝s series AA Sept 1 1957-1958	99½ to 97⅞
2½s series BB Jan 15 1958-1959	98¾ to 96¾
2⅜s series CC Aug 15 1957-1964	99½ to 85½
2⅜s series DDApril 1 1958-1965	98⅜ to 84¼
3¼s series EE Feb 20 1958-1968	99⅛ to 86½
2⅞s series FF May 1 1958-1969	98⅝ to 82¾
Interstate RR—	
2½s series G April 15 1958-1962	98⅛ to 87⅝
2¾s series H Mar 1 1958-1961	98¾ to 92¼
Kansas City Southern Ry—	
2½s series I Feb 1-Aug 1 1958-1964	98¼ to 87¼
2½s series J May 1-Nov 1 1957-1964	99⅛ to 84⅝
2½s series K Sept 1 1957-1965	99½ to 85¼
Lehigh & New England—	
3⅛s series M Dec 1 1957-1966	99⅜ to 87⅛
Long Island RR—	
2⅝s series K May 1 1958-1963	98 to 86⅛
2¾s (K 2nd) May 1 1958-1963	98⅛ to 86¾
Louisiana & Arkansas Ry—	
2⅝s series C Jan 1-July 1 1958	98½ --
2¼s series D Feb 1-Aug 1 1958	98⅛ to 91⅝
Louisville & Nashville RR—	
2¾s series K Sept 15 1957-1966	99⅜ to 85⅝
2⅞s series L July 15 1958-1967	98¾ to 85¾
3¼s series M Aug 15 1957-1968	99⅝ to 87⅞
2½s (ser M 2nd) Aug 15 1957-68	99½ to 81⅜
3s series N Dec 15 1957-1968	99¼ to 85⅜
3s series O March 15 1958-1971	98¾ to 84⅝
3⅞s series P Nov 15 1957-1971	99⅝ to 92½
Maine Central RR Co—	
2½s of 1950 Sept 1 1957-1960	99⅜ to 92½
Minneapolis & St Louis Ry—	
4½s series A May 10 1958-1972	99⅞ to 96⅞
Minneapolis St Paul & Saulte Ste Marie RR—	
3½s series A Jan 1-July 1 1958-1967	98⅞ to 85½
Minneapolis St Paul & Saulte Ste Marie RR—(Continued)—	
2⅞s series B Feb 1-Aug 1 1958-1969	98⅝ to 81¼
4½s series C May 1-Nov 1 1957-1971	99¾ to 91⅜
4⅞s series D Feb 1-Aug 1 1958-1972	100⅜ to 99
Missouri-Kansas-Texas RR—	
2s of 1947 March 1 1958-1962	98¼ to 88¼
2½s of 1948 Feb 1-Aug 1 1958-1964	99½ to 88
2½s of 1949 Feb 1-Aug 1 1957-1964	98¼ to 86⅛
2½s (2nd 1949) April 1-Oct 1 1957-1964	99⅜ to 85¾
2⅝s (3rd 1949) June 15-Dec 15 1957-1964	99 to 84⅝
2⅛s of 1950 Feb 1-Aug 1 1958-1965	98 to 81⅞
2⅞s of 1951 Jan 1-July 1 1958-1966	98¾ to 84⅛
2¾s (2nd 1951) March 15-Sept 15 1957-1966	99½ to 84⅛
3⅛s of 1952 Jan 15-July 15 1958-1967	98⅞ to 85½
3⅝s of 1956 Sept 1 1957-1971	99 to 87¾
Missouri Pacific RR—	
2⅝s series KK Aug 1 1958	97⅞ --
2½s series LL April 15 1958-64	98⅜ to 86⅝
2⅝s series MM Aug 15 1957-64	99½ to 85½
2⅝s series NN Apr 1 1958-1965	98⅜ to 84¼
2⅜s series OO June 1 1958-1965	98½ to 84
2⅝s series PP Feb 1 1958-1966	98¾ to 86
3⅜s series QQ Dec 15 1957-66	99½ to 89⅛
3⅛s series RR March 1 1958-67	99 to 87
3s series SS May 1 1958-1967	98¾ to 85¾
3⅛s series TT July 1 1958-1967	98⅜ to 86⅝
3¼s series UU Mar 2 1958-1968	99⅛ to 87
3¾s series VV June 15 1958-68	99¼ to 91
3⅛s series WW Jan 15 1958-69	99⅛ to 85½
2¾s series XX Mar 15 1958-69	98¾ to 82¼
2⅞s series YY Jan 1 1958-1970	99 to 83
3s series ZZ Feb 1 1958-1970	99 to 84
3¼s series A June 15 1958-1970	98¾ to 85⅞
3⅜s series B Sept 1 1957-1970	99⅜ to 86⅞
3½s series C Jan 1 1958-1971	99⅜ to 88⅛
3⅜s series D Apr 15 1958-1971	99 to 86¾
3⅝s series E June 1 1958-1971	99⅛ to 89
3¾s ser F (1st inst) Aug 15 1957-1971	100 to 90
4⅛s series F (final instal) Aug 15 1957-1971	100 to 93½
4½s series G Jan 15 1958-1972	99⅞ to 97⅛
4½s series H June 1 1958-72	100 to 97¼
Monon Railroad	
4¼s (1st 1956) Nov 15 1957-71	99¾ to 92⅜
Nashville Chatt & St Louis Ry—	
2⅜s series E Feb 1 1958-1964	98⅝ to 87
2¼s series F May 1 1958-1965	98⅛ to 84⅛
2½s series G Feb 1 1958-1966	98¾ to 84¾
2⅞s series H Dec 15 1957-1967	99¼ to 85¼
New York Central RR—	
2⅛s (3rd 1948) Sept 15 1957-58	99¼ to 96½
2⅝s of 1949 Jan 1 1958-1964	98¼ to 83⅞
2⅝s (2nd 1949) Mar 15 1958-64	97⅞ to 83½
2⅝s (3rd 1949) May 15 1958-64	97½ to 83⅛
2¾s (4th 1949) July 15 1958-64	97¼ to 83½
2¾s (5th 1949) Oct 1 1957-1964	99¼ to 83¼
2¾s of 1950 Jan 1 1958-1965	98⅜ to 82¾
2¾s (2nd 1950) Jun 15 1958-65	97⅜ to 81⅞
2¾s (3rd 1950) Nov 15 1957-65	99 to 81¼
2¾s of 1951 Jan 1 1958-1966	98⅜ to 81
3⅜s (2nd 1951) Dec 1 1957-66	99⅛ to 84
3⅜s of 1952 Feb 1 1958-1967	98½ to 83¾
3⅛s (2nd 1952) May 15 1958-67	97⅛ to 81½
3¼s (3rd 1952) Aug 15 1957-67	99½ to 82⅛
3⅛s of 1953 Jan 1 1958-1968	98½ to 80¾
3⅜s (2nd 1953) Mar 15 1958-68	98½ to 84½
3⅝s of 1955 Sept 15 1957-1970	99½ to 82¾
4¾s of 1957 Jan 1 1958-1972	99⅜ to 92¾
4⅜s (2nd 1954) April 1 1958-72	99 to 89¼
N Y Chicago & St Louis RR—	
2s (2nd 1943) Nov 15 1957-1958	99 to 96⅞
2⅛s (2nd 1948) June 1-Dec 1 1957-1958	99 to 97½
2s of 1949 April 15-Oct 15 1957-1964	99⅛ to 84
2½s of 1950 June 15-Dec 15 1957-1965	99 to 85¼
3s of 1951 Jan 15-July 15 1958-1966	98¾ to 88
3⅛s of 1952 Jan 1-July 1 1958-1967	98⅞ to 88
2⅞s of 1953 Oct 1 1957-1967	99⅜ to 85½
3⅜s (2nd 1953) Dec 1 1957-67	99⅜ to 88⅝
3¾s (3rd 1953) July 15 1958-68	99¼ to 92⅛
2⅝s of 1954 Sept 1 1957-1968	99½ to 82⅜
2½s (2nd of 1954) May 1-Nov 1 1957-1969	99¼ to 80¾
2⅞s of 1955 June 15-Dec 15 1957-1970	99¼ to 83½
3⅜s of 1956 Dec 15 1957-1971	99⅜ to 87¾
3⅜s (2nd of 1956) Feb 1-Aug 1958-1971	99 to 88
3¾s of 1957 Mar 15-Sept 15 1958-1972	99⅝ to 91¼
N Y New Haven & Hartford RR—	
2s (1st 1947) May 1 1958-1962	97 to 84⅞
2¼s (2nd 1947) June 1 1958-62	97 to 85⅜
2½s (3rd 1947) Nov 1 1957-62	99 to 85¾
2½s (4th 1947) Nov 15 1957-62	99 to 85¾
2⅝s (1st 1948) Feb 1 1958-1963	98⅛ to 85⅞
2½s (2nd 1948) Aug 1 1957-63	99½ to 84½
2¼s (1st 1949) Feb 15 1958-64	97⅞ to 81⅝
2¼s (2nd 1949) Dec 1 1957-64	98⅝ to 79⅞
3½s (1st 1953) May 1 1958-68	98¼ to 83¼

a Called for redemption, see page 87. b Basis. f Flat price. k Last sale. n Nominal. r Canadian dollar value.

Digitized for FRASER
http://fraser.stlouisfed.org/

RAILROAD EQUIPMENT TRUST CERTIFICATES

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

	June 30, 1957 Bid Price
N Y New Haven & Hartf'd (Cont.)	
3¾s series A (1st 1954) Jan 1 1958-1969	98⅞ to 85⅛
3s series B (1954 No 1) Jan 1 1958-1969	98½ to 79
3s (1954 No 2) Oct 1 1957-1969	99¼ to 78
3s (1955 No 1) Jan 1 1958-1970	98½ to 78⅜
4⅝s (1956 No 1) July 1 1958-1971	99⅛ to 91⅝
5⅛s (1956 No 2) May 1 1958-1971	99½ to 96
Norfolk & Western Ry—	
3⅝s ser A (1st & 2nd inst) Feb 1-Aug 1 1957-1972	99⅝ to 90½
3½s series A (3rd inst) Feb 1-Aug 1 1957-1972	99⅝ to 89¼
4½s series B Dec 1 1957 to June 1 1972	100⅛ to 99½
Northern Pacific Ry—	
2⅜s of 1949 March 15 1958-64	98¼ to 86¼
2⅜s (2nd 1949) Jun 15 1958-64	97⅞ to 85¾
2½s (3rd 1949) Nov 1 1957-64	99⅛ to 83⅝
2¾s of 1951 March 30 1958-66	98⅝ to 85⅝
3s (2nd 1951) Nov 30 1957-1966	99¼ to 86½
2⅞s of 1952 Dec 16 1957-1967	99¼ to 84⅜
2⅝s of 1954 May 14 1958-1969	98¼ to 81⅛
2¾s (2nd 1954) Aug 10 1957-69	99½ to 82
2¾s of 1955 Jan 18 1958-1970	98⅞ to 82⅛
3s (2nd 1955) June 16 1958-70	98½ to 83⅞
3s (3rd 1955) July 14 1958-70	98⅜ to 83¾
3¼s (4th 1955) Dec 20 1957-70	99⅜ to 85¾
3½s of 1956 Feb 16 1958-1971	99 to 84⅞
3½s (2nd 1956) July 12 1958-71	99 to 88
4⅜s of 1957 Jan 17 1958-1972	99¾ to 96⅛
4½s (2nd 1957) June 12 1958-72	99⅞ to 97¼
Pennsylvania RR—	
2¼s series O Feb 1 1958-1959	98½ to 96½
2s series P Feb 1 1958-1960	98⅜ to 93⅝
1⅞s series Q July 1 1958-1960	97⅜ to 92⅜
1⅞s series R Feb 1 1958-1962	98⅜ to 88⅜
2⅛s (S 1st) July 1 1958-1962	97⅝ to 88½
2⅜s (S 2nd) July 1 1958-1962	97⅞ to 89⅝
2½s series T May 1 1958-1963	98¼ to 88½
2⅜s (U 1st) July 1 1958-1963	97⅞ to 87⅝
2½s (U 2nd) July 1 1958-1963	98 to 90
2½s series V Nov 1 1957-1963	99⅛ to 97¾
2½s series W Nov 1 1957-1963	99⅛ to 87¾
2½s series X May 1 1958-1964	98¼ to 86¾
2¼s series Y Jan 1 1958-1965	98¾ to 84⅛
2¼s (Z 1st) April 1 1958-1965	98¼ to 83¾
2½s (Z 2nd) April 1 1958-1965	98½ to 85¼
3s series AA March 1 1958-1968	98⅞ to 85¼
3⅛s series AA (2nd part) March 1 1958-1968	99 to 86¼
2¾s series BB Feb 1 1958-1969	98⅞ to 82⅝
2¾s series CC Feb 1 1958-1970	98⅞ to 82
3⅛s series DD Nov 1 1957-1970	99 to 85½
3¼s series EE Jan 1 1958-1971	99¼ to 86⅛
3⅝s series FF (1st inst) Apr 1-Oct 1 1957-1972	99½ to 84⅝
3¾s series FF (2nd instal) April 1-Oct 1 1957-1971	99¾ to 90⅜
4½s series GG Jan 1-July 1 1958-1972	99⅝ to 93¾
3¾s series HH April 1-Oct 1 1957-1972	99¾ to 90
4¼s ser II June 1-Dec 1 1957-72	99⅞ to 94⅞
Peoria & Eastern Ry—	
2⅞s of 1950 Nov 15 1957-1965	99 to 82
Pere Marquette Ry—	
2¼s of 1944 Feb 1 1958-1959	98⅝ to 96⅝
Pittsburgh & Lake Erie RR—	
1⅞s of 1950 June 1 1958-1960	97⅝ to 92½
2¼s of 1951 March 1 1958-1961	98⅜ to 92
3s (2nd 1951) Nov 15 1957-1966	99¼ to 87½
2¾s of 1952 April 15 1958-1967	98⅝ to 85
3s (2nd 1952) Aug 1 1958-1967	98⅜ to 86¾
3¼s of 1953 Sept 1 1957-1968	99⅝ to 87¾
3⅞s of 1956 Nov 15 1957-1971	99¾ to 92¼
3¾s of 1957 Feb 15 1958-1972	99⅜ to 91½
3⅝s (2nd 1957) Apr 15 1958-72	99⅛ to 90⅛
Reading Co—	
2s series O June 1-Dec 1 1957-1958	98⅞ to 97⅛
2¼s series P March 1-Sept 1 1957-1958	99⅜ to 98
2s series Q June 15-Dec 15 1957-1959	98¾ to 91¾
2⅛s series R April 15-Oct 15 1957-1965	99⅛ to 82⅜
2¼s series S June 15-Dec 15 1957-1965	98⅞ to 82⅞
2⅞s series T April 15-Oct 15 1957-1967	99½ to 84⅞
3½s series U June 1-Dec 1 1957-1968	99½ to 89
3½s series V April 1-Oct 1 1957-1968	99½ to 89⅛
2⅞s series W Feb 1-Aug 1 1958-1970	99⅝ to 82⅞
3¼s series X April 1-Oct 1 1957-1970	99½ to 86⅛
3⅝s series Y (1st instal) May 15-Nov 15 1957-1971	99½ to 89⅛
4s series Y (2nd instal) May 15-Nov 15 1957-1971	99¾ to 92⅝
4⅛s series Z Jan 1-July 1 1958-1972	99⅝ to 93¾
4¼s series Z (2nd inst) Jan 1-July 1 1958-1972	99¼ to 98
St Louis Brownsville & Mex Ry—	
2⅝s series AA Sept 1 1957-1958	99½ to 97⅞
2½s series BB Jan 15 1958-1959	98¾ to 96⅞
2⅜s series CC Aug 15 1957-1964	99½ to 85½
2⅜s series DD Apr 1 1958-1965	98⅜ to 84¼
3½s series EE Oct 15 1957-1962	99½ to 92⅝
2¾s series FF Mar 15 1958-69	98⅜ to 81⅞

	June 30, 1957 Bid Price
St Louis-San Francisco Ry—	
2¾s series A Jan 15 1958-1963	98⅞ to 90⅜
2⅝s series B Aug 15 1957-1963	99½ to 88¾
2½s series C Nov 1 1957-1963	99¼ to 87¾
2½s series D March 15 1958-64	98½ to 87
2¼s series E Dec 1 1957-1964	99 to 84¼
2¼s series F May 1 1958-1965	98⅛ to 83½
2⅜s series H Dec 1 1957-1965	99 to 83⅜
2⅞s series I Aug 1 1958-1966	98¼ to 86
3½s series J Dec 15 1957-1966	99¼ to 87½
2⅞s series K Dec 1 1957-1967	99¼ to 84⅜
3⅜s series L June 1 1958-1968	98⅞ to 88
3s series M Jan 1 1958-1969	99⅛ to 84⅞
Seaboard Air Line Ry—	
2s ser NN May 1-Nov 1 1957-60	99 to 92¾
2s ser OO Apr 1-Oct 1 1957-60	99¼ to 92⅞
2½s series B Oct 15 1957-1962	99⅛ to 88⅛
2⅝s series C Dec 15 1957-1962	99 to 90½
2⅝s series D Sept 1 1957-1963	99½ to 89
2½s series E Jan 1 1958-1964	98⅞ to 87¾
2⅜s series F June 1 1958-1964	98 to 86⅜
2½s series G April 1 1958-1965	98⅛ to 83½
2⅝s series H Sept 1 1957-1965	99½ to 84½
2½s series I Feb 1 1958-1966	98¾ to 84¾
2¾s series J April 1-Oct 1 1957-1966	99⅛ to 86
3s series K May 15-Nov 15 1957-1966	99¼ to 87⅝
2⅞s series L June 1-Dec 1 1957-1967	99¼ to 85⅝
2⅞s series M June 1-Dec 1 1957-1967	99¼ to 85⅝
3s series N May 15-Nov 15 1957-1968	99¼ to 85⅝
2⅝s series O June 1-Dec 1 1957-1969	99⅛ to 81¾
3s series P Nov 1 1957-1970	99⅜ to 85⅝
2⅞s series P Nov 1 1957-1970	99⅜ to 83⅜
3¾s series Q (1st inst) Oct 1 1957-1971	99⅝ to 91¼
4s series J (2nd inst) Oct 1 1957-1971	99¾ to 93¾
4¼s series R Aug 1 1958-1972	100⅛ to 99
Southern Pacific Co—	
2¼s series Y Oct 1 1957-1958	99¼ to 97¼
2⅛s series Z Jan 1 1958-1959	98⅝ to 96⅜
2⅜s series AA Apr 1 1958-1964	98⅜ to 86⅛
2⅜s series BB July 1 1958-1964	97⅞ to 85¾
2⅛s series CC Nov 1 1957-1964	99⅛ to 83⅝
2⅛s series DD Jan 1 1958-1965	98⅜ to 83¼
2⅞s series EE Apr 1 1958-1966	98¾ to 86⅜
3⅛s series FF July 1 1958-1966	98⅝ to 88
2¾s series GG Sept 1 1957-1966	99½ to 85
2¾s series HH Jan 1 1958-1962	99 to 92
3⅛s series II May 1 1958-1963	98¾ to 91¾
3⅝s series JJ July 1 1958-1968	99⅛ to 90⅛
3⅜s series KK Sept 1 1957-68	99⅝ to 87⅞
3s series LL Nov 1 1957-1968	99⅜ to 84½
2¾s series MM Jan 1 1958-1969	99 to 82¾
2⅝s series NN Apr 1 1958-1969	98½ to 81⅜
2⅝s series OO Sept 1 1957-1969	99½ to 80⅞
2¾s series PP Dec 1 1957-1969	99⅛ to 81¾
2⅞s series QQ Mar 1 1958-1970	98⅞ to 83
3⅛s series RR Sept 1 1957-1970	99 to 95
3¼s series SS Jan 1 1958-1971	99¼ to 86⅛
3½s series TT May 1 1958-71	99⅛ to 88⅛
3⅝s series UU Aug 1 1958-1971	99⅛ to 89⅛
4s series VV Nov 1 1957-1971	99¾ to 92½
4¼s series WW Jan 1 1958-1972	99¾ to 95
Southern Ry—	
2¼s series OO April 15-Oct 15 1957-1958	99¼ to 97⅝
2⅜s series QQ April 1-Oct 1 1957-1964	99¼ to 86¼
2½s series RR June 15-Dec 15 1957-1964	99⅛ to 86⅝
2⅞s series SS March 15-Sept 15 1957-1967	99½ to 85¾
3s series TT Feb 1-Aug 1 1958-1968	98⅝ to 85⅞
4⅛s series UU (1st inst) Jan 15-July 15 1957-1967	100 to 95¾
3¾s series UU (2nd inst) Jan 15-July 15 1957-1967	100 to 92⅞
Spokane Portland & Seattle Ry—	
2⅜s of 1949 April 1 1958-1964	98⅜ to 86⅜
3¾s of 1957 Apr 1-Oct 1 '57-72	99⅝ to 90¾
Texas & Pacific Ry—	
1¾s series G Nov 1 1957-1959	99 to 94⅛
1⅞s Series H June 1 1958-1960	97⅝ to 92½
2⅛s series J Feb 1 1958-1961	98½ to 91¾
2⅝s series K July 1 1958-1961	99⅝ to 92½
2⅝s series L Aug 1 1958-1961	98 to 92½
2½s series M Oct 1 1957-1961	99⅝ to 91⅞
2¾s series N Jan 1 1958-1962	99 to 92¼
2⅛s series P Jan 1 1958-1965	98⅝ to 83⅞
3s series R Jan 1 1958-1966	99⅛ to 88¼
Virginian Ry—	
1⅞s series A Feb 1 1958-1959	98¾ to 96
2⅝s series B July 1 1958-1967	98⅛ to 84
2⅞s series C Feb 1 1958-1968	99 to 85½
2¾s series D Feb 1 1958-1969	98⅞ to 84
3¾s series E Oct 1 1957-1971	99⅝ to 91⅞
3¾s series F (1st inst) April 15 1958-1972	99¼ to 91¾
Wabash Ry—	
2¼s (1st B) March 1 1958-1964	98¾ to 85⅞
2s (2nd B) March 1 1958-1964	98¼ to 84¾
1⅞s (3rd B) March 1 1958-1964	98⅛ to 83½
2⅛s (1st C) June 1 1958-1965	97¾ to 82⅞
2⅜s (2nd C) June 1 1958-1965	98 to 84½
2¾s series D Jan 1-July 1 1958-1968	98⅝ to 83½
3⅛s series E Sept 1 1957-1968	99½ to 86¼
2¾s series F May 1 1958-1970	98½ to 82¼
3s series G April 1 1958-1971	98¾ to 84⅛
4s series H (1st inst) Jan 15 1958-1972	99⅝ to 93⅜
4½s series H (2nd inst) Jan 15 1958-1972	99⅞ to 98

	June 30, 1957 Bid Price
Western Maryland Ry—	
2¼s series M Aug 15 1957-1958	99½ to 97½
2¼s series N March 15 1958-65	98¼ to 84⅛
2⅜s series O Oct 31 1957-1965	99⅛ to 83¾
3s series P July 1 1958-1966	100 to 87½
3⅜s series Q June 15 1958-68	98⅞ to 88⅝
3s series R Dec 15 1957-1968	99¼ to 84⅞
3⅜s series S June 1 1958-1971	98⅞ to 87½
3⅞s series T Oct 1 1957-1971	99⅝ to 92
3¾s series U May 1 1958-1972	99¼ to 90⅞
Wheeling & Lake Erie Ry—	
2s series P Jan 15-July 15 1958	98 —
2⅛s series Q March 15-Sept 15 1957-1958	99⅛ to 97¾
2s series R Feb 15-Aug 15 1957-1959	99½ to 95½
Wisconsin Central Ry—	
4s series D June 1-Dec 1 1957-1968	99⅝ to 91

RAILROAD STOCKS	Par	Bid	Ask
Akron Canton & Youngstown	*	20	23
Alabama Great Southern com	50	149	151¾
6% participating preferred	50	150	152
Alabama & Vicksburg gtd	100	152	160
Albany & Vermont gtd	100	45	48
Alleghany Corp common	1	8½	8⅝
Warrants		6	6⅛
5½% preferred series A	100	245	290
$4 prior conv preferred	*	136	138
6% convertible preferred	10	33½	35
Alleghany & Western 6% gtd	100	107	111
Atchison Top & Santa Fe Ry—			
Common	10	24½	24¾
5% non-cumulative preferred	10	9¼	9½
Atlanta & West Point	100	67	71
Certificates of participating		5	6
Atlantic Coast Line Co (Conn)	*	40	41
Atlantic Coast Line RR Co	*	43½	44
Baltimore & Cumberland gtd	50	60	65
Baltimore & Ohio common	100	57	57¼
4% non-cumulative preferred	100	59⅜	59¾
Bangor & Aroostock	1	45¾	46¼
Beech Creek (gtd N Y C)	50	41½	42
Bessemer and Lake Erie RR—			
$1.50 preferred	50	36½	38
$3 preferred	50	73	77
Boston & Albany (gtd N Y C)	100	132	136
Boston & Maine RR—			
Common	*	16¼	16⅝
5% preferred	100	43	43¼
Boston & Providence gtd	100	—	86
Camden & Burlington Co gtd	25	25	—
Canada Southern gtd	100	50½	52½
Canadian Pacific	25	34⅛	34¼
Carolina Clinchfield & Ohio gtd	100	95	96½
Central of Georgia Ry Co—			
Common	*	52	52⅜
5% series B preferred	100	78	81
Central RR Co of New Jersey	50	29⅝	30
Chesapeake & Ohio Ry Co com	25	63⅛	63½
3½% convertible preferred	100	101	105
Chicago Burlington & Quincy	100	159	163
Chicago & Eastern Illinois com	*	20¾	21
Class A	40	28¾	30
Chicago Great Western Ry com	50	41	42
5% preferred	50	36¾	37
Chicago Milw St Paul & Pacific—			
Common	*	19½	19⅞
5% participating preferred A	100	59⅞	60
Chicago & North Western—			
Common	*	31½	31⅝
5% series A preferred	100	39½	40½
Chicago Rock Island & Pacific RR Co	*	35⅛	35¾
Cincinnati Inter-Terminal—			
4% preferred gtd	100	87	—
Cinc New Orl & Texas Pacific—			
Common	20	147	151
5% preferred	100	94	98
Clearfield & Mahoning gtd	50	53	60
Cleve Cinc Chicago & St Louis—			
Common gtd	100	160	207
5% non-cum preferred gtd	100	78⅞	80
Cleveland & Pittsburgh—			
Regular guaranteed stock	50	62	65
Special gtd betterment stock	50	38¼	40
Colorado & Southern common	100	42½	45
4% 1st non-cum preferred	100	55	56
4% 2nd non-cum preferred	100	52	54½
Consol Rys of Cuba 6% pfd	100	38⅝	41
Cuba RR 6% non-cum pfd	100	29	29½
Dayton & Michigan common gtd	50	40	43
8% preferred gtd	50⅝	80	84
Delaware & Bound Brook gtd	25	38	41
Delaware & Hudson Co	*	27⅜	27¾
Delaware Lack & Western	50	16¼	16⅜
Delaware (gtd Penn)	25	37	39
Denver & Rio Grande Western RR	*	47	47½
Detroit Hillsdale and Southwestern gtd	100	60½	64
Detroit & Mackinac Ry com	100	50	60
5% non-cum preferred	100	55	65
Detroit Manufacturers gtd	100	65	—
Dover & Rockaway gtd	100	80	—
East Pennsylvania gtd	50	65	70
Elmira & Williamsport com gtd	50	40	—
Preferred gtd	50	60	—
Erie RR common	*	18¼	18½
5% preferred A	100	74	76
Erie & Kalamazoo gtd	50	43	48
Erie & Pittsburgh (gtd Pa RR)	50	56	59
First RR & Banking of Georgia	1	6	7
Fonda Johnstown & Gloversville RR Common vtc	*	1½	3½

*No par value. a Called for redemption, see page 87. f Canadian dollar value. k Last sale. n Nominal. t New stock. x Ex-dividend.

gitized for FRASER
tp://fraser.stlouisfed.org/

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks—	Par	Bid	Ask
Ft Dodge Des Moines & Sth Ry	10	--	5¾
Fort St Union Depot gtd	100	55	65
Fort Wayne & Jackson RR—			
5½% preferred gtd	100	85	88
Genesee & Wyoming	100	170	--
Great Northern Ry Co	*	45¼	45½
Green Bay & Western	100	72	75
Gulf Mobile & Ohio common	*	28½	29
$5 preferred	*	72	73
Hudson & Manhattan RR Co—			
Common	100	2⅞	3¼
5% non-cumulative preferred	100	9	10
Illinois Central common	*	51¾	52½
Leased lines 4%	100	100	--
Internat'l Rys (Cent Am) com	*	14¼	14¾
5% preferred	100	90½	91
Kalamazoo Allegan & Grand Rapids RR	100	84	90
Kansas City Southern Ry Co—			
Common	*	70	71
4% non-cumulative preferred	50	32½	33
Kan Okla & Gulf Ry 6% pfd A	100	80	86
Lake Superior & Ishpeming	20	34	36
Lehigh Valley	*	15	15⅛
Lexington Union Station—			
4% preferred gtd	100	75	85
Little Miami original gtd	50	81	84
Special gtd betterment stock	50	38	40
Louisiana & Northwest	*	3	4
Louisville Henderson & St Louis—			
5% non-cumulative preferred	100	98	--
Louisville & Nashville	50	79¾	80
Lykens Valley RR & Coal gtd	20	18	--
Mahoning Coal RR common	50	515	535
5% pfd (gtd N Y Central)	50	43	47
Maine Central common	100	36	38
5% preferred	100	110	115
Massawippi Valley gtd	100	107	113
Michigan Central gtd	100	850	--
Minneapolis & St Louis Ry	*	22⅜	22¾
Minneapolis St Paul & Sault Ste Marie RR	*	19½	20¼
Mississippi Central	100	10	13
Missouri-Kansas-Texas RR com	*	9⅝	9⅞
7% preferred series A	100	56⅛	56½
Missouri Pacific RR Co—			
Old common	100	23½	25½
Reorganization issues—			
Class A	*	39⅝	39⅞
Class B	*	485	503
Mobile & Birmingham—			
4% non-cum preferred gtd	100	70	--
Mobile & Ohio—See Southern Ry			
Monon Railroad—			
Class A common	25	17½	17¾
Class B common	*	12	12¾
Muskegee Co	10	31¼	32½
Nashville & Decatur—			
Original (gtd L & N)	25	36	38
Unstamped (gtd L & N)	25	35	38
Nashville Chatt & St Louis	100	116½	117
New Orleans Texas & Mexico	100	160	--
New York Central RR	*	34½	34⅝
N Y Chicago & St Louis RR	15	27½	27¾
N Y & Harlem common gtd	50	278	340
10% non-cum preferred gtd	50	90	100
N Y New Haven & Hartford—			
Common	*	13½	13¾
5% preferred series A	100	33⅛	33½
N Y Susquehanna & Western—			
Common vtc	*	n21	--
5% preferred vtc	100	n20	24
Norfolk Southern Ry	*	10⅛	10½
Norfolk & Western Ry common	25	67¾	68½
Adjustment preferred	25	22	22½
North Carolina (gtd Sou RR)	100	175	--
North Pennsylvania gtd	50	74	76
Northern Central (gtd Pa RR)	50	71	73
Northern Pacific Ry	5	45¾	46¼
Northern RR of N H gtd	100	85	90
Norwich & Worcester pfd gtd	100	95	100
Ontario & Quebec gtd	100	110	120
Pennroad Corp	1	15⅜	15½
Pennsylvania RR	10	x20½	20⅝
Peoria & Bureau Valley gtd	100	160	--
Peoria & Eastern	100	72	76
Philadelphia Germantown & Norristown RR gtd	50	107	111
Phila & Trenton (gtd Pa RR)	100	200	206
Piedmont & Northern	100	122	--
Pitts Cinc Chic & St Louis gtd	100	n110	--
Pittsburgh Fort Wayne & Chicago com gtd	100	135	150
7% preferred (gtd Pa RR)	100	136	140
Pittsburgh & Lake Erie	50	93½	94⅜
Pittsburgh & West Virginia	100	28¼	28⅞
Pitts Youngstown & Ashtabula—			
7% non-cum preferred	100	127	130
Pittsfield & North Adams gtd	100	65	--
Providence & Worcester gtd	100	117	122
Reading Co common	50	34⅛	34⅝
4% non-cum 1st preferred	50	35½	36
4% non-cum 2d preferred	50	34	35
Richmond Fredericksburg & Potomac RR—			
Dividend obligations	25	78	78
Voting common	25	78	78
6% guaranteed	25	78	78
7% guaranteed	25	78	78
Roch & Genesee Valley RR gtd	100	60	70
Rutland Ry Corp common vtc	100	21½	23
5% preferred vtc	100	n55	57
Rutland Transit Co vtc		n180	220
Rutland & Whitehall gtd	100	57	63
St Louis-San Francisco Ry—			
Common	*	21¾	22
5% pfd series A	100	71	72
St Louis Southwestern Ry—			
Common	100	250	260
5% non-cum preferred	100	180	205
Saratoga & Schenectady gtd	100	90	96
Seaboard Air Line RR Co	20	33½	33¾
Southern Pacific Co	*	44⅜	44½
Southern Railway common	*	43⅞	44¼
5% non-cum preferred	20	17½	17⅝
Meb & Ohio stock tr ctfs gtd	100	78½	81
Stony Brook gtd	100	85	95
Tennessee Ala & Georgia vtc	5	11½	13
Tennessee Central Ry common	*	17	18
7% convertible preferred	100	72	75
Texas & Pacific Ry	100	133¼	134¾
Troy & Gr'bush (gtd N Y Cent)	50	59	63
Union Pacific RR—			
Common	10	29½	29⅞
4% non-cum pfd	10	8	8⅛
United N J RR & Canal gtd	100	196	198½
Vermont & Mass gtd	100	90	95
Vicksburg Shreveport & Pacific Ry Co common gtd	100	123	--
5% non-cum preferred gtd	100	123	--
Virginian Ry common	25	85½	87½
New com (ex 2½-for-1 split) w i		34¼	34⅞
6% preferred	25	28	28½
New pfd (ex 2½-for-1 split) w i		11	11¾
Wabash RR Co common	*	88	--
4½% preferred	100	65	67
Ware River gtd	100	90	--
West Jersey & Seashore gtd	50	48	51
Western Maryland Ry common	*	81	82½
7% 1st preferred	100	133	147
4% non cum 2nd preferred	100	85	88⅜
Western Pacific RR Co	*	61	61¾
Western Ry of Alabama	100	98	108
Certificates of participating		10	11½
Wheeling & Lake Erie Ry	100	127	--
Wisconsin Central RR Co	*	54	58

EXCHANGE SEATS

NOTE: The last sale published below does not necessarily indicate that the transaction has been consummated.

	No.	Last Sale	Bid	Ask
		$	$	$
Amer Stock Exchange	‡499	25,000	23,000	29,500
Commodity Exchange	425	750	-----	800
N Y Cocoa Exchange	183	10,250	-----	10,000
N Y Coffee Sug Exch	344	6,500	3,250	6,500
N Y Cotton Exchange	450	4,800	4,200	5,200
N Y Stock Exchange	1,366	83,000	79,000	83,000
Boston Stock Exch	102	1,250	1,500	3,000
Canadian Stock Exch	93	r14,000	-----	-----
Chicago Bd of Trade	1,422	7,900	-----	7,700
Chicago Merc Exch	500	5,550	4,000	5,500
Cincinnati Stk Exch—				
Regular membership	12	6,318	-----	-----
Limited membership	9	1,000	-----	-----
Detroit Stock Exch	39	1,050	1,000	1,600
Ft Worth Gr & Cot	41	1,500	-----	-----
Kans City (Bd of Tr)	211	7,500	6,000	9,000
Memphis Cot Exch	175	4,500	-----	-----
Midwest Stock Exch	400	6,500	4,500	7,000
Milwaukee Grain Ex	96	200	-----	-----
Minn Grain Exchange	522	1,600	1,600	1,750
Montreal Stock Exch	80	r34,000	-----	45,000
New Orl Cotton Exch	500	850	750	92
New Orl Stock Exch	22	200	-----	200
Pacific Coast Stk Ex				
Los Angeles division	60	3,500	3,500	4,000
San Fran division	80	4,250	-----	3,750
Phila-Balt Stock Exch	200	1,500	2,000	3,000
Pittsburgh Stock Exch	65	300	-----	300
Salt Lake Stock Exch	42	950	1,000	2,000
Spokane Stock Exch	12	450	400	600
Toronto Stock Exch	113	r120,000	110,000	130,000
Winnipeg Grain Exch	463	r1,500	-----	1,650

Public Utilities

(Includes street and electric railways, gas, electric power, water, telegraph, telephone and bridge companies)

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—		Bid	Ask
Alabama Gas 3⅛s ser A 1971	A-O	87	--
1st mtge 3½s ser C 1971	A-O	91	--
Alabama Power Co—			
1st mtge 3½s 1972	J-J	90	94
1st mtge 3¼s 1977	A-O	85	--
1st mtge 3⅜s 1978	J-D	86	87½
1st mtge 3¼s 1981	M-S	83¾	--
1st mtge 3⅜s 1982	A-O	85¼	--
1st mtge 4⅛s 1983	M-N	95	95
1st mtge 3⅛s 1984	M-S	--	--
1st mtge 3½s 1985	J-D	86⅜	--
1st mtge 3½s 1986	M-S	86⅜	--
1st mtge 4⅝s 1987	M-N	99½	100½
Albia Light & Ry 4s ext 1956	J-J	f70	73
American & Foreign Power Co—			
Debenture gold 5s 2030	M-S	78½	79
4.80% junior debs 1987	J-J	73¾	74
Amer Fuel & Power 7s 1934	J-J	f198	--
American Gas & Elec 3⅜s '77	J-D	89	--
American Telephone & Teleg—			
2¾s debentures 1970	J-D	86	87
2¾s debentures 1980	F-A	77	77⅜
2¾s debentures 1975	A-O	79¼	80½
2¾s debentures 1986	J-J	71½	73
2¾s debentures 1982	A-O	74	75¾
2⅝s debentures 1987	J-D	72	75⅞
3⅜s debentures 1973	J-D	90½	91½
2¾s debentures 1971	F-A	81½	83¼
3¼s debentures 1984	M-S	--	83⅜
3⅞s conv debs 1967	A-O	a128	128¼
3⅞s debentures 1990	J-J	90¼	91
4⅜s debentures 1985	A-O	97	97½
Appalachian Electric Power—			
1st mtge 3¼s 1970	J-D	86¾	87¾
1st mtge 3¼s 1977	J-D	86	87½
1st mtge 2⅞s 1980	M-S	78¾	80
1st mtge 3¾s 1981	J-D	91	--
1st mtge 3½s 1982	A-O	84	--
1st mtge 3½s 1983	J-D	86¾	--
1st mtge 4⅝s 1987	M-S	99½	100¼
Arkansas Power & Light—			
1st mtge 3⅛s 1974	A-O	n80	--
1st mtge 2⅞s 1977	J-J	n77	--
1st mtge 3⅛s 1978	F-A	n77	--
3⅜s s f debentures 1974	M-S	--	90
Arkansas Power & Light—(Cont)			
1st mtge 2⅞s 1980	J-D	n77	--
1st mtge 3⅝s 1981	A-O	89¼	--
1st mtge 3½s 1982	M-S	--	88
1st mtge 3¼s 1984	F-A	82½	--
1st mtge 3⅜s 1985	A-O	84¼	--
Associated Telephone Co Ltd—			
1st 3⅛s series D 1977	M-N	84	--
1st 3⅜s series E 1978	M-N	85	--
1st 2⅞s series F 1979	M-N	--	84
1st mtge 3⅝s series G 1981	A-O	85	--
1st mtge 3¾s series H 1982	A-O	92	--
Atlanta Gas Light Co 3s 1963	M-S	89	--
1st mtge 4s 1981	J-J	93	--
Atlantic City El 2⅞s ser A '80	M-N	78	--
1st mtge 3s 1984	M-S	84½	90
1st mtge 3¼s 1985	M-S	88	93
1st mtge 4½s 1987	J-J	99	99½
Baltimore Gas & Electric Co—			
1st ref mtge 3s ser Z 1989	J-J	--	85
1st ref mtge 3¼s 1990	J-D	86	--
Baltimore Transit Co—			
Income deb 4s series A 1975	J-J	f78½	82
Income deb 5s series A 1975	J-J	f84	87
6⅔% income subord debs 1977		71⅝	73
Bell Telephone of Canada—			
1st mtge 3s series E 1977	M-S	82	84½
1st 3¼s ser F 1973	F-A	84	86½
Bell Telep Co of Pennsylvania—			
1st & ref 5s 1960 series C	A-O	101¼	101⅜
1st ref 2¾s series D 1976	A-O	n80	--
3s debentures 1974	A-O	83	--
3¼s debentures 1996	M-S	82	--
Berlin City Electric Co—			
6s debs 1955	A-O	f124	150
6⅛s debs 1951	J-D	f142	--
6⅛s debs 1959	F-A	f142	--
Birmingham Elec Co 3s 1974	F-A	83	--
Blackstone Val G & E 3s '73	M-N	87¼	--
1st mtge & coll tr 4¼s 1983	M-S	105	--
Boston Edison Co 2¾s 1970	J-D	84½	87
1st mtge 2¾s ser B 1980	A-O	n75	--
1st mtge 3⅛s ser D 1982	J-J	80	--
1st mtge 3s ser E 1984	F-A	80	--
1st mtge 4⅝s ser F 1987	J-D	102	103
British Columbia Power Commission			
4⅜s s f debs series L 1987	A-O	97⅜	97¾
Brockton Edison Co—			
1st M & coll tr 3s 1978	M-S	87	--
1st M & coll tr 3⅜s 1985	J-D	91	94
Brooklyn Union Gas Co—			
Gen mtge 2⅞s 1976	J-J	78	79
Buffalo Niagara Elec 2¾s '75	M-N	79	80
California Electric Power—			
1st mtge 3s 1976	J-D	75	79
1st mtge 3s 1978	J-D	n--	79
1st mtge 2⅞s 1980	J-D	n78	--
1st mortgage 3¼s 1984	M-N	n82	--
1st mortgage 3⅝s 1985	M-S	n87⅝	--
1st mortgage 4½s 1986	A-O	100	101
1st mortgage 4⅝s 1987	A-O	--	99
California-Oregon Power—			
1st mtge 3⅛s 1974	M-N	k85	Mar 15
1st mtge 3⅛s 1978	A-O	84	--
1st mtge 2⅞s 1979	F-A	81	--
1st mtge 3⅜s 1981	J-D	90	--
1st mtge 3⅜s 1982	A-O	90	--
1st mtge 3¼s 1984	M-S	85	--
1st mtge 3⅞s 1986	M-N	86	89
Calif-Pac Util 3¼s ser B 1971	F-A	83	--
California Water Service—			
1st mtge 3¼s ser C 1975	M-N	87	--
Cambridge El Light 2⅞s 1974	A-O	n83	--
Carolina Pwr & Light 2⅞s '81	F-A	82	--
1st mtge 3½s 1982	A-O	92	--
Cascade Natural Gas Corp—			
5½% interim notes Oct 31 1960		38	39½
Central Electric & Gas Co—			
4¼s conv subor debs 1970	F-A	99	101
4⅞s conv subord debs 1971	M-N	96	97½
Central Hudson Gas & El Corp—			
1st conv debs 1963	M-S	f125	--
Central Illinois Elec & Gas Co—			
1st mtge 3s 1975	F-A	84½	--
1st mtge 3½s 1982	J-J	85¾	--
1st mtge 3⅜s 1985	J-D	86	--
Central Illinois Light 2⅝s 1979	J-D	--	78
1st mtge 3¼s 1981	J-D	86	--
1st mtge 4⅝ 1987	J-J	98½	98⅞

*No par value. ‡499 regular members and 340 associate members. a Called for redemption, see page 37. b Basis. f Flat price. k Last sale. n Nominal. r Canadian dollar value. t New stock. x Ex-dividend.

Digitized for FRASER
http://fraser.stlouisfed.org/

PUBLIC UTILITY BONDS

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Bid	Ask
Central Illinois Public Service—		
1st mtge 3⅜s series A 1971 A-O	88½	—
1st mtge 3⅜s series B 1977 M-S	—	88¾
1st mtge 3⅛s series C 1979 J-J	—	84⅝
1st mtge 3⅜s series D 1982 F-A	86⅝	—
1st mtge 3½s ser E 1982 M-S	—	88½
1st mtge 3¼s series F 1984 J-D	82⅝	—
2⅞s s f debs 1970 J-D	84	—
Central Indiana Gas 2⅞s 1971 M-N	91	93
Central Louisiana Electric Co—		
1st 3¾s series D 1982 J-D	87	—
3½s conv debentures 1964 A-O	124	—
Central Maine Power Co—		
1st & gen mtge bonds—		
3½s series J 1968 J-D	92	—
3½s series L 1970 A-O	92	—
3½s series M 1972 M-S	91	—
2¾s series N 1976 M-N	80	—
3¼s series P 1977 M-N	84	—
3⅛s series Q 1978 J-D	82	—
3s series R 1979 M-S	81	—
2⅞s series S 1979 M-N	77	—
3⅝s series T 1981 M-N	85	—
3⅝s series U 1983 M-S	90	—
3⅜s series V 1985 A-O	82	—
4⅞s series W 1987 M-N	99	100
Central N Y Power 3s 1974 A-O	81½	82¾
Central Power & Light Co—		
1st mtge 3⅛s series A 1973 M-N	81	—
1st mtge 3¼s series B 1977 A-O	82	—
1st mtge 3s series C 1980 M-N	80	—
1st mtge 3½s series D 1982 M-S	85	—
1st mtge 3⅛s series F 1984 A-O	82	—
1st mtge 3¼s series G 1986 F-A	85	—
S f deb 2⅞s 1974 J-D	78	—
Central Telephone Co—		
4½s conv subord debs 1969 M-S	124	125
Cent Vermont Public Serv Corp—		
1st mtge 2¾s series D 1975 F-A	—	82
1st mtge 2⅞s series F 1980 M-N	80½	—
1st mtge 3½s series G 1981 F-A	87¼	—
1st mtge 3⅜s series H 1982 M-N	87¼	—
1st mtge 3¼s ser K 1984 J-D	84	—
Charleston Cons Ry Gas & Elec—		
Consol gold 5s 1999 M-S	105	108
Ches & Potomac Telep Co		
of Balt City 3½s debs 1995 F-A	88	—
Chicago & West Towns Rys—		
Income mtge 6s Apr 1 2004	f58	60
Cincinnati Gas & Electric—		
1st mtge 2¾s 1975 A-O	82	83
1st mtge 2⅞s 1978 J-J	85	—
1st mtge 4⅛s 1987 M-N	97½	98⅜
Cincinnati Transit Co—		
4½s cum inc debs March 1998	f49	51
Citizens Utilities Co 3½s 1972 M-S	100	—
Cleveland Electric Illum—		
1st mtge 3s 1970 J-J	89¼	91
1st mtge 3s 1982 J-D	k86	Jun 3
1st mtge 2¾s 1985 M-S	83¼	—
1st mtge 3⅜s 1986 J-D	74½	89
1st mtge 3s 1989 M-N	—	100
Colorado Interstate Gas Co—		
1st mtge pipe line 3.35s 1974	84	—
Columbia Gas System Inc—		
3s debentures series A 1975 J-D	79	84½
3s debentures series B 1975 F-A	—	78
3⅜s debentures ser C 1977 A-O	86	—
3½s debentures ser D 1979 J-J	84½	92½
3⅝s debs series E 1980 M-S	—	88
3⅞s debs series F 1981 A-O	90	101⅝
4¾s debs series G 1981 A-O	100½	101¾
5½s debs series H 1982 J-D	104¼	105
3½s subord debs 1964 M-N	127¼	129
Columbus & Sou Ohio Electric—		
1st mtge 3¼s 1970 M-S	k91	May 28
1st mtge 3¼s 1981 M-S	85	—
1st mtge 3¼s 1984 A-O	83½	—
1st mtge 3⅝s 1983 M-N	k91½	Mar 29
1st mtge 3¾s 1986 A-O	—	92¾
1st mtge 4½s 1987 M-S	98	100
Commonwealth Edison Co—		
1st mtge 3s ser L 1977 F-A	81¾	82¾
1st mtge 3s ser N 1978 J-D	—	84
1st mtge 3¼s ser O 1982 J-J	86½	—
1st mtge 3s series Q 1984 M-N	79	—
1st mtge 3½s ser R 1986 J-D	88	—
1st mtge 4¼s ser S 1987 M-S	97	98
3s s f debentures 1999 A-O	—	84
2¾s s f debentures 1999 A-O	80⅛	81
2⅞s s f debentures 2001 A-O	—	83
3⅛s s f debentures 2004 A-O	86	86½
Commonwealth Natural Gas Corp		
4½s conv debs 1971 J-D	112	—
Connecticut Light & Power—		
1st & ref M 3s ser I 1974 M-S	82	—
1st & ref M 3s ser K 1980 A-O	—	83
1st & ref M 2¾s ser L 1984 M-N	78½	—
1st & ref M 3¼s ser N 1985 J-D	—	87
Consolidated Edison Co of N Y—		
1st & ref M 2¾s ser A 1982 M-S	74½	77½
1st & ref M 2⅝s ser B 1977 A-O	75½	78½
1st & ref M 2¾s ser C 1972 J-D	80	82
1st & ref M 3s ser D 1972 M-N	—	86
1st & ref M 3s ser E 1979 J-J	85⅝	—
1st & ref M 3s ser F 1981 F-A	—	88
1st & ref M 3¼s ser G 1981 M-N	85	88¾
1st & ref M 3⅜s ser H '82 M-S	—	83
1st & ref M 3½s ser I 1983 F-A	—	91
1st & ref M 3⅜s ser J 1984 J-J	85	92
1st & ref M 3⅜s ser K 1985 J-D	85¼	85½
1st & ref M 3⅝s ser L 1986 M-N	92	101¼
1st & ref M 4¼s ser M 1986 A-O	100	100⅝
4½s conv debs 1972 F-A	105⅜	105½
3s conv debs 1963 J-D	k170½	Jun 16
Consol Gas Elec Lt & P (Balt)—		
1st ref mtge 2⅞s ser T 1976 J-J	—	86½
1st ref mtge 2⅞s ser U '81 A-O	—	86⅞
1st ref M s f 2¾s ser X 1986 J-J	—	82½
Consolidated Natural Gas Co—		
2¾s debentures 1968 A-O	k90⅛	July 11
3¼s debentures 1976 M-N	—	91⅞
3⅛s debentures 1979 J-D	—	89
4⅞s debentures 1982 J-D	104	105
3s debentures 1978 F-A	—	—
Consumers Power Co 2⅞s 1975 M-S	82	83
1st mtge 2⅞s 1977 M-S	85¼	—
1st mtge 3⅛s 1981 A-O	80	—
1st mtge 3¼s 1987 A-O	85½	—
1st mtge 3s 1984 J-D	82	—
1st mtge 3¼s 1990 F-A	n84	—
1st mtge 4s 1986 F-A	95	97
Dallas Power & Light—		
3½s s f debs 1973 A-O	84	—
1st mtge 2⅞s 1979 A-O	81	—
1st mtge 2¾s 1980 J-D	80	—
1st mtge 3⅛s 1983 M-S	86	—
3¼s s f debentures 1980 F-A	90	—
1st mtge 3½s 1986 F-A	88	89
1st mtge 4¼s 1986 J-D	96	—
Dayton Power & Light—		
1st mtge 2¾s 1975 A-O	80½	86¼
1st mtge 3s 1984 M-S	—	89
1st mtge 3¼s 1982 F-A	86	96
Delaware Power & Light Co—		
1st mtge & coll tr 3s 1973 A-O	78	81
1st mtge & coll tr 2¾s 1980 M-S	k84	Feb 14
5s 1st mtge & coll tr 1987 J-J	104¼	105¼
Des Moines Transit Co—		
Income 5s ser A 1974	f32	37
Detroit Edison—		
Gen & ref M 3s ser H 1970 J-D	86	87
Gen & ref M 2¾s ser I 1982 M-S	—	80
Gen & ref M 2¾s ser J '85 M-S	79	82
Gen & ref M 3⅜s ser K '76 M-N	90	93
Gen & ref M 2⅞s ser N '84 M-S	—	80
3s conv debs 1958 J-D	k198	Apr 24
3¼s conv debs 1969 F-A	k160	July 26
3⅝s conv debs 1971 M-S	119¾	121¼
Gen & ref M 3¼s ser O '80 M-N	87½	88
Duke Power Co 2⅞s 1979 F-A	—	88
1st & ref mtge 3¼s 1981 A-O	—	92½
1st & ref M 3s 1975 J-J	—	90¾
1st & ref 3⅝s 1986 M-N	88	—
Duquesne Light Co—		
1st mtge 2¾s 1977 F-A	80	86
1st mtge 2⅝s 1979 A-O	—	92½
1st mtge 2¾s 1980 F-A	—	85
1st mtge 3¼s 1982 M-S	75	—
1st mortgage 3⅝s 1983 M-S	—	93⅝
East Tennessee Natural Gas —		
5s conv debs 1968 M-N	95	97
Eastern Gas & Fuel Assoc—		
1st mtge & coll tr 3½s 1965 J-J	89⅜	—
1st mtge & coll tr 3¾s 1974 M-S	93	—
Eastern Lt & Pow 4s A 1965 J-J	92	—
Eastern Utilities Associates—		
Coll trust 3⅝s 1979 J-D	83	84
Edison Electric Ill 5s 1995 J-J	—	124
Elizabeth & Trenton RR 5s '62 A-O	102	—
El Paso Electric Co 2¾s 1976 A-O	80	—
1st mtge 2⅞s 1980 J-D	79⅜	—
1st mtge 3⅛s 1984 M-S	81⅜	—
1st mtge 4¾s 1987 M-N	97½	98½
Emp Dist Electric Co 3½s 1969 M-S	87	—
Equitable Gas Co 3¼s 1973 J-J	86	87½
3⅜s s f debs 1970 M-S	—	88
Fall River El Lt 3¾s 1983 J-J	—	96
Fed'l Pwr & Lt 6s Nov 1 1965 M-N	93	—
Florida Power Corp 3⅜s 1974 J-J	88	—
1st mtge 3¼s 1978 M-N	86½	88
1st mtge 3⅜s 1982 M-N	86	—
1st mtge 3⅝s 1983 M-N	89½	—
1st mtge 3⅛s 1984 J-J	81⅜	—
1st mtge 3⅞s 1986 J-J	93	—
Florida Power & Light Co—		
1st mtge 3½s 1974 J-J	92½	94
1st mtge 3s 1977 J-J	86	—
3¼s s f debs 1972 J-J	85	—
1st mtge 3⅛s 1978 J-D	88	90
1st mtge 3s 1979 J-D	85	—
1st mtge 3⅝s 1981 M-N	93	—
1st mtge 3⅞s 1983 A-O	90	—
1st mtge 3⅛s 1984 M-N	—	88
1st mtge 3⅝s 1986 A-O	—	95½
1st mtge 4⅜s 1986 J-D	n—	95½
1st mtge 4⅝s 1987 M-N	101½	102½
Fort Worth Transit 4½s 1973	93	—
Gas Service Co 2⅞s 1969 M-S	82	—
1st mtge 3¾s 1971 J-D	95	—
Gatineau Power Co—		
1st mtge 3s series C 1970 J-D	86	88
1st 3⅛s series D 1970 J-D	86	—
2¾s s f debs 1961 J-D	93	95
General Telephone Co of Calif—		
3⅜s series I 1985 F-A	87½	—
4½s series J 1986 M-S	95	96
1st mtge 5s series K 1987 J-D	101½	102
General Telephone Corp—		
4s conv debs 1971 M-N	98	98½
4½s conv debs 1977 J-D	102⅜	102½
Georgetown Gas Lt 1st 5s '61 F-A	101	104
Georgia Power Co—		
1st mtge 3⅜s 1977 J-D	—	92
1st mtge 3⅜s 1978 J-D	86	97½
1st mtge 2⅞s 1980 A-O	80	—
1st mtge 3½s 1981 J-D	—	92
1st mtge 3⅜s 1982 J-J	85	—
1st mtge 3¾s 1983 A-O	89	—
1st mtge 3⅛s 1984 A-O	80	—
1st mtge 3⅜s 1985 M-N	78	—
1st mtge 3⅜s 1986 A-O	—	93
1st mtge 5¼s 1987 J-D	104¼	105
Granite City Generat'g 5s '63 A-O	85	90
Gulf Power 1st 3⅛s 1971 M-S	84	—
1st mtge 3s 1979 A-O	—	82
1st mtge 3⅜s 1982 J-J	84½	—
1st mtge 3¼s 1984 J-J	—	86
Gulf States Utilities Co—		
1st mtge 2⅝s 1976 M-N	81	—
3s debentures 1969 J-J	k92	Feb 8
1st mtge 3⅜s 1981 M-N	90	—
1st mortgage 3⅛s 1982 J-D	74	83
1st mtge 4¼s 1986 M-S	96	—
Hackensack Wtr Co 2¾s 1976 M-S	—	81
3½s s f debs 1985 J-D	—	94¼
Hartford Elec Lgt 3¼s 1971 M-S	90	—
Hartford Gas conv debs 3¼s '65 J-J	142	—
Havana Elec Ry 5½s 1951	f3⅛	3⅞
Houston Lighting & Power—		
1st mtge 2⅞s 1974 M-N	84	—
1st mtge 3s 1989 M-S	83	—
1st mtge 3¼s 1986 M-S	—	90
Hydro Elec Power Commission		
Ontario) 4¾s 1970 J-J	96½	98
2¾s 1964-1967 A-O	83	85
Idaho Power Co 3¼s 1981 A-O	87	—
1st mtge 4½s 1987 J-J	98	99½
Illinois Bell Telephone Co—		
1st mtge 2¾s ser A 1981 J-J	70	77
3s series B 1978 J-D	79½	80
1st mtge 3⅛s ser C 1984 A-O	83¼	—
1st mortgage 3¼s ser D 1995 J-J	82½	—
1st mtge 4¼s ser E 1988 M-S	98¼	99¼
Illinois Power Co—		
1st mtge 2⅞s 1976 M-S	82	—
S f debs 2¾s 1966 M-S	87½	—
1st mtge 3½s 1978 F-A	83½	85
1st mtge 2⅞s 1979 J-J	81	—
1st mtge 2¾s 1980 A-O	—	78¾
1st mtge 3½s 1982 M-S	89½	—
1st mtge 3½s 1983 M-N	86	87
1st mtge 3¾s 1986 J-J	—	92
Indiana Assoc Tel 3s 1975 M-N	n—	85½
Indiana Gas & Water Co—		
1st mtge 2⅞s ser A 1980 M-S	80	—
Indiana & Michigan Electric Co—		
1st mtge 3s 1978 M-S	84	—
1st mortgage 2¾s 1980 J-D	79	—
1st mortgage 3¼s 1982 J-J	86½	—
1st mortgage 3⅝s 1983 M-S	—	91
1st mortgage 3½s 1984 A-O	83	—
Indianapolis Power & Light—		
1st mtge 3s 1974 A-O	n—	88
1st mtge 2⅞s 1979 A-O	n—	86
1st mtge 2⅞s 1981 F-A	n—	86
1st mtge 3⅜s 1983 M-S	n—	96
1st mtge 3⅜s 1986 J-D	n—	96
Indianapolis Ry 5s 1967 J-J	f69	—
Intermountain Gas Co—		
6s subord notes 1962 J-J	38½	39½
Units (consisting of one deb and 6 common shares)	129	132
Interstate Bridge Co 4s 1965 M-N	96	—
Interstate Power Co—		
1st mtge 3¾s 1978 J-J	—	100
1st mtge 3½s 1982 J-J	89½	—
1st mtge 3s 1980 J-J	—	83
1st mtge 5s 1987 M-N	99½	100½
Iowa Illinois Gas & Elec Co—		
1st mtge 2¾s 1977 M-S	82	—
1st mtge 2¾s 1979 A-O	80	81
Iowa Power & Light Co—		
1st mtge 3¼s 1973 F-A	85	—
1st mtge 3s 1978 F-A	82	—
1st mtge 2¾s 1979 J-D	78	—
1st mtge 3¼s 1982 M-N	81	—
1st mtge 3⅜s 1983 J-D	86	—
1st mtge 3⅝s 1986 J-D	87	—
Iowa Public Service Co (Del)—		
1st mtge 2¾s 1976 J-D	79	—
1st mtge 3¼s 1978 M-N	85	—
1st mtge 2¾s 1975 J-D	79	—
1st mtge 3½s 1981 J-J	87½	—
1st mtge 3s 1984 M-N	—	82
Iowa Southern Util 3⅞s 1983 F-A	93	—
Italian Power Realization Trust—		
6½% liquidation trust ctfs 14 3/10% redeemed	f81	81⅞
Jacksonville Coach Co 5s 1971 J-J	f70½	73½
Jacksonville (Fla) Gas 4s 1969 J-D	95	—
Jamaica Water Supply Co—		
1st mtge 2⅞s ser C 1975 M-S	80	—
Jersey Central Pow & Lt Corp—		
1st mtge 2⅞s 1976 M-S	—	82
1st mtge 3¼s 1978 J-D	82½	85
1st mtge 3¼s 1984 J-D	n84	—
1st mtge 3½s 1985 M-N	n88	—
1st mtge 4⅛s 1986 F-A	—	104
1st mtge 5s 1987 J-J	98⅜	98⅞
Johnst'n Trac 4s A Dec 31 '62 M-S	f36	—
Cons mtge 3s B Dec 31 '62 Mar	f10½	—
Kansas City Power & Light—		
1st mtge 2¾s 1976 J-D	k86	July 2
1st mtge 2⅞s 1978 J-D	—	80
1st mtge 2¾s 1980 J-D	—	81
1st mtge 3¼s 1983 J-J	88	90
1st mtge 3¼s 1985 F-A	88	90
Kansas Gas & Electric Co —		
1st 3⅛s 1978 M-S	98	—
1st mtge 3⅜s 1982 J-D	—	102
1st mtge 3⅜s 1983 A-O	n91	—
1st mtge 3⅜s 1985 M-S	n—	86
1st mtge 3⅜s 1986 F-A	n86	—
Kansas-Neb Nat Gas 3⅜s '65 A-O	85	—
Kansas Pwr & Lt 2⅞s 1979 A-O	82	—
Kentucky-Ohio Gas Co 2s '58 J-D	f—	32½
Kentucky Utilities Co—		
1st mtge 3s ser A 1977 M-N	—	85
1st mtge 3¼s ser B 1979 J-J	84	—
1st mtge 2⅞s ser C 1980 J-J	—	83½
1st mtge 3½s ser D 1982 J-D	83	—
1st mtge 3⅞s ser E 1983 A-O	91	—
1st mtge 3⅜s ser F 1985 A-O	—	91
1st mtge 3¾s ser G 1986 A-O	89	—
Kentucky & West Va Power Co—		
1st mtge 3s 1979 M-N	n80	—
Kings County Elec Lt & Power—		
Purch money 6s g 1997 A-O	—	145⅞
Lackawanna & Wyoming Val RR—		
1st 5s 1951 F-A	f33	35
Laclede Gas Co deb 3⅜s '74 M-S	n84	—
1st mtge 3¼s 1979 J-D	n80	—
1st mtge 4⅞s 1982 M-N	99	—
Laclede Gas Light Co—		
1st s f 3½s 1965 F-A	—	91½
Lake Superior District Power—		
1st mtge 3s ser A 1975 A-O	83	85
1st mtge 2¾s ser C 1980 J-J	78	—
1st mtge 3¼s ser D 1981 M-S	85	—
1st mtge 3¼s ser E 1983 M-S	91	—
Lombard Electric 7s ser A '52 J-D	f112	—

a Called for redemption, see page 87. b Basis. e Ex-interest. f Flat price. k Last sale. n Nominal. r Canadian dollar value.

gitized for FRASER
ttp://fraser.stlouisfed.org/

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—		Bid	Ask
Long Island Lighting Co—			
1st mtge 3⅝s series D 1976	J-D	86	87
1st mtge 3⅜s series E 1982	A-O	86	—
1st mtge 3½s series F 1983	M-S	84	—
1st mtge 3¼s series G 1984	J-D	85	—
1st mtge 3⅜s series H 1985	M-N	85½	—
1st mtge 4¾s ser I 1986	J-D	98	99½
Louisiana Pwr & Light Co—			
1st mtge 3s 1974	A-O	—	87
1st mtge 3⅛s 1978	M-S	83½	85
1st mtge 3s 1980	M-N	—	84
1st mtge 3⅛s 1984	A-O	80	—
1st mtge 4¾s 1987	J-J	98	100
Louisville Gas & Elec Co (Ky)—			
1st mortgage 2¾s 1979	M-N	—	80
1st mtge 3¼s 1982	F-A	74½	—
1st mtge 3⅛s 1984	F-A	—	—
Madison Gas & El Co 2½s '76	J-J	83	—
1st 2⅝s 1979	M-N	82½	—
Maine Public Service Co—			
1st mtge & coll tr 2⅞s 1975	A-O	79	82
Meridionale Electric Co—			
7s series A 1957	A-O	f120	—
Metropolitan Edison Co—			
1st mtge 2⅞s 1974	M-N	—	78½
1st mtge 3s 1977	M-S	85½	—
1st mtge 3¼s 1982	M-S	88	89
1st mtge 3⅛s 1984	A-O	86	—
1st mtge 4⅞s 1987	J-D	99¾	99⅞
Mexican Light & Power Co—			
Extended 5s ser A 1975	F-A	86	89
Michigan Bell Telephone Co—			
3½s debentures 1988	A-O	74½	—
4⅜s debentures 1991	J-D	98⅞	100
Michigan Consolidated Gas—			
1st mtge 2⅞s 1969	M-S	—	90
1st mtge 3½s 1969	M-S	—	90
3⅞s s f debentures 1967	J-J	—	92½
1st mtge 3s 1975	M-N	78	—
1st mtge 3½s 1976	F-A	92	—
1st mtge 3⅜s 1979	J-J	82	—
1st mtge 3½s 1980	M-N	84	—
1st mtge 6¼s 1982	J-J	106¾	107½
Michigan Wisconsin Pipe Line Co—			
1st mtge 6¼s 1977	J-D	103½	104¼
Milwaukee Gas Light Co—			
1st 3¼s 1975	M-N	80	—
3⅜s s f debs 1970	M-N	90½	—
1st mtge 4¼s 1981	J-D	—	97⅝
Minnesota Power & Light Co—			
1st mtge 3⅛s 1975	M-S	80	—
1st mtge 3⅛s 1979	M-S	85	—
1st mtge 3⅝s 1981	J-J	86	—
1st mtge 4⅜s 1987	M-S	99	100½
Mississippi Power Co—			
1st 3⅛s 1971	M-S	87	—
1st mtge 2⅞s 1977	F-A	82	—
1st mtge 3s 1979	A-O	—	83½
1st mtge 2¾s 1980	M-S	80	—
1st mtge 3½s 1981	F-A	90	—
1st mtge 4⅝s 1987	A-O	101	—
Mississippi Power & Light—			
1st mtge 3⅛s 1974	M-S	85	—
1st mtge 2⅞s 1977	J-D	81½	—
1st mtge 3⅛s 1979	J-J	—	84
1st mtge 2⅞s 1980	J-D	80	—
1st mtge 3⅜s 1983	M-S	90	—
Mississippi Valley Gas Co—			
4¼s conv subord debs 1975	M-S	—	97
Missouri Power & Light Co—			
1st 2¾s 1976	J-J	74	—
1st 2¾s 1979	M-N	—	83½
1st mtge 3¼s 1984	J-J	87	—
Monongahela Power Co—			
1st mtge 3s 1975	F-A	—	87½
1st mtge 3s 1977	M-S	84	—
1st mtge 3⅛s 1979	F-A	87	—
1st mtge 3⅜s 1981	A-O	89	—
1st mtge 3⅜s 1983	J-D	93	—
Montana-Dakota Utilities—			
1st mtge 3s 1965	A-O	80	—
1st mtge 3⅝s 1976	A-O	85	—
1st mtge 3⅜s 1975	M-S	—	100
4⅞s debentures 1977	J-D	102½	103¼
Montana Power 2¾s 1975	A-O	84	86
1st mtge 3⅛s 1984	M-N	84	—
3¼s s f debentures 1979	M-N	86	—
Mountain Fuel Supply Co—			
3½s debentures 1971	A-O	86½	—
3½s debentures 1974	J-D	82	—
Mountain States Tel & Tel—			
2⅝s debentures 1986	M-N	72⅝	—
3⅛s debentures 1978	A-O	75½	—
3s debentures 1989	F-A	83	—
3½s debentures 1990	J-J	84	86
4⅜s debentures 1988	F-A	97½	99
Mystic Valley Gas Co—			
1st mtge 3⅝s ser A 1974	F-A	85	—
Narragansett Electric Co—			
1st mtge 3s ser A 1974	M-S	82	—
1st mtge 3s series B 1978	M-N	78	—
1st mtge 3⅜s ser O 1982	M-S	83¾	—
1st mtge 3½s ser D 1983	M-S	85	—
1st mtge 3½s series E 1986	M-S	84¾	—
National Fuel Gas 3s debs '73	J-J	n76	—
3¼s s f debentures 1977	M-N	n83	—
3¼s s f debentures 1979	A-O	—	91½
5½s s f debentures 1982	J-D	103¾	104¾
Nevada Natural Gas "units"		82	—
New Bedford Gas & Edison			
Light Co 3% notes A 1973	M-N	85	—
2⅞s notes series B 1975	A-O	83½	—
New England Electric System—			
3s debentures 1967	J-D	92	—
3¼s debentures 1977	J-D	—	83
New England Gas & Elec Assn—			
4s series C 1971	M-S	95	—
New England Power—			
3¼s series A 1961	M-N	95	98
1st mtge 3s series B 1978	J-J	87	—
1st mtge 2¾s series C 1979	J-J	80½	—
1st mtge 2⅞s series D 1981	F-A	81½	—
1st mtge 3¼s series E 1982	J-D	86¾	—
1st mtge 3¼s series F 1985	J-J	86	—
1st mtge 4⅜s series G 1987	F-A	98	—

Bonds—		Bid	Ask
New England Tel & Tel—			
1st 4½s 1961 series B	M-N	101⅛	101½
3s debentures 1982	A-O	78½	—
3s debentures 1974	M-S	—	88
3¼s debentures 1977	J-D	—	90
3½s debentures 1988	J-D	84	—
3¼s debentures 1991	M-N	82	—
4¾s debentures 1986	J-J	101	102½
New Jersey Bell Telephone—			
3½s debentures 1988	J-J	75	—
2¾s debentures 1990	M-S	75	—
3¼s debentures 1984	M-N	85½	—
3s debentures 1989	M-N	79	—
3⅜s debentures 1995	J-D	85¼	—
New Jersey Power & Light—			
1st 3s series 1974	M-S	—	86¼
1st mtge 3s 1978	J-D	84	—
1st mtge 2⅞s 1979	J-D	80	—
New Orleans Pub Service Co—			
1st mtge 3⅛s 1974	J-J	83	—
1st mtge 3¼s 1978	A-O	86½	—
1st mtge 4½s 1983	A-O	96½	—
1st mtge 3¼s 1984	J-D	88	—
1st mtge 4½s 1987	A-O	—	99
New York Power & Light Corp—			
1st mtge 2¾s 1975	M-S	81⅝	85
N Y State Elec & Gas Corp—			
1st mtge 3s 1978	A-O	84⅝	—
1st mtge 3¼s 1984	M-N	86¼	—
1st mtge 3⅜s 1985	M-S	88	—
1st mtge 4⅝s 1987	M-N	101¼	102
N Y Steam Corp 3½s 1963	J-J	96½	97½
New York Telephone Co—			
Ref mtge 2¾s ser D 1982	J-J	77⅛	—
Ref mtge 3⅛s ser E 1978	F-A	—	88
Ref mtge 3s ser F 1981	J-J	79⅛	83
Ref mtge 3s ser H 1989	A-O	73	—
Ref mtge 3⅜s ser I 1996	A-O	—	83⅞
Ref mtge 4½s ser J 1991	M-N	99	99½
Niagara Mohawk Power Corp—			
Gen mtge 2¾s 1980	J-J	—	81
Gen mtge 2⅞s 1980	A-O	—	84⅝
Gen mtge 3⅜s 1981	J-D	91	—
Gen mtge 3¼s 1983	A-O	88	92
Gen mtge 3½s 1983	F-A	k92	May 15
Gen mtge 3¼s 1984	F-A	—	88
Gen mtge 3⅝s 1986	M-N	87	—
4⅜s conv debs 1972	F-A	k104⅞	July 26
Nippon Electric Power Co Ltd—			
6½s due 1953 ext to 1963	J-J	97½	100½
North Shore Gas Co (Mass)—			
1st mtge 4s ser B 1975	J-D	101⅜	—
Northeastern Wat Co 5s 1968	J-J	99	101
Northern Illinois Gas 3½s '79	J-J	91½	—
1st mtge 3¾s 1981	A-O	—	97½
Northern Indiana Public Service—			
1st mtge 3⅛s series C 1973	F-A	—	90
1st mtge 2⅞s series E 1980	M-S	82	—
Northern Natural Gas Co—			
3⅝s s f debentures 1973	M-N	—	91⅝
3¼s s f debentures 1973	M-N	80	86
3¼s s f debentures 1974	M-N	82¾	—
4½s s f debentures 1976	M-N	100⅛	101
Northern Ontario Nat Gas, Ltd—			
5¾s subord debs 1982		76	81
(Units consisting one deb and one common share)		33½	34¼
Northern Penna Pwr 2¾s 1975	J-J	89	—
Northern States Power (Minn)—			
1st mtge 2¾s 1974	F-A	—	86¾
1st mtge 2¾s 1975	A-O	78	81
1st mtge 3s 1978	J-J	—	88
1st mtge 2¾s 1979	F-A	—	83
1st mtge 3⅛s 1982	J-D	—	92
1st mtge 3½s 1984	A-O	—	88½
1st mtge 4¼s 1986	M-S	95	100
1st mtge 3s, 1978	J-J	—	88
Northern States Power (Wis)—			
1st mtge 2⅝s 1977	A-O	k80	Jun 17
1st mtge 4⅝s 1987	J-D	98¾	99⅛
Northwestern Bell Tel 2¾s '84	J-D	f—	82⅛
3¼s debentures 1996	F-A	83	—
4½s debentures 1989	M-N	99	100
Northwestern Penna Gas—			
1st cum inc 5s 1953 (w-s)	A-O	f80	—
Ohio Edison Co 1st M 3s 1974	M-S	—	86⅞
1st mtge 2¾s 1975	A-O	—	81⅛
1st mtge 3⅛s 1978	M-S	90	—
1st mtge 2⅞s 1980	M-N	—	87
1st mtge 3¼s 1984	J-J	—	90½
1st mtge 3¼s 1985	M-N	—	90
Ohio Power Co—			
1st mtge 3¼s 1968	A-O	91⅞	92¾
1st mtge 3s 1971	A-O	81	86
1st mtge 3s 1978	A-O	—	84
1st mtge 3⅜s 1981	A-O	86	—
1st mtge 3⅜s 1983	J-J	84	—
1st mtge 3⅛s 1984	A-O	83½	—
1st mtge 3⅜s 1985	M-S	89	—
1st mtge 4¼s 1986	M-N	96½	—
Oklahoma Gas & Electric—			
1st mtge 2¾s 1975	F-A	79	87
1st mtge 3⅜s 1982	M-S	86	—
1st mtge 4½s 1987	J-J	101⅛	—
Otter Tail Power Co 4¼s 1964	J-J	120	—
Pacific Gas & Electric Co—			
1st & ref M 3½s ser I 1966	J-D	k100⅛	Mar 20
1st & ref M 3s ser J 1970	J-D	—	87
1st & ref M 3s ser K 1971	J-D	—	84⅞
1st & ref M 3s ser L 1974	J-D	82	83¼
1st & ref M 3s ser M 1979	J-D	80¾	81
1st & ref M 3s ser N 1977	J-D	—	81½
1st & ref M 2¾s ser P 1981	J-D	—	77⅞
1st & ref M 2⅞s ser Q 1980	J-D	78½	79¼
1st & ref M 3⅛s ser R 1982	J-D	—	81
1st & ref M 3s ser S 1983	J-D	80	—
1st & ref M 2⅞s ser T 1976	J-D	—	84
1st & ref M 3⅜s ser U 1985	J-D	85	—
1st & ref M 3⅛s ser W 1984	J-D	80½	—
1st & ref M 3⅛s ser X 1984	J-D	—	82½
1st & ref M 3⅜s ser Y 1987	J-D	—	85
1st & ref M 3⅜s ser Z 1988	J-D	85½	—
1st & ref M 4½s ser AA 1986	J-D	99¼	99½
1st & ref M 5s ser BB 1989	J-D	102⅛	102½

Bonds—		Bid	Ask
Pacific Power & Light Co—			
1st mtge 3¼s 1977	J-J	76	—
1st mtge 3⅜s 1984	A-O	87⅝	—
1st mtge 3½s 1984	F-A	—	88
1st mtge 3⅝s 1985	A-O	—	94
1st mtge 5⅜s 1987	J-J	99½	101
Pacific Telephone & Telegraph—			
2¾s debentures 1985	J-D	71¾	75
2⅞s debentures 1986	A-O	78	82
3½s debentures 1987	A-O	77½	82
3⅛s debentures 1978	M-S	86¼	92¼
3⅛s debentures 1983	M-S	—	82½
3½s debentures 1981	M-N	83	91
3¼s debentures 1979	M-N	89	—
3½s debentures 1989	M-N	84	—
3⅝s debentures 1991	F-A	85⅜	—
4⅜s debentures 1988	F-A	98¾	100
Panhandle Eastern Pipe Line—			
3¼s s f debs 1973	F-A	90	—
2¾s debentures 1975	J-D	82	—
3½s debentures 1974	J-D	84	—
Pennsylvania Electric Co—			
1st mtge 3⅜s 1972	J-J	—	87
1st mtge 3⅛s 1973	M-S	83	—
1st mtge 2¾s 1976	J-D	77	—
1st mtge 2¾s 1979	M-N	77	—
1st mtge 3⅜s 1981	A-O	84	—
1st mtge 3⅜s 1982	F-A	92	94
1st mtge 4¼s 1983	J-D	99½	—
1st mtge 3⅛s 1984	M-S	87	—
1st mtge 3⅞s 1986	M-N	88	90
Pennsylvania Power Co—			
1st mtge 2⅞s 1975	M-N	83	—
1st mtge 2¾s 1980	M-S	—	83
1st mtge 3¼s 1982	F-A	90	—
Penn Pwr & Light 3s 1975	A-O	81	84
Pennsylvania Telep 2⅞s 1975	J-J	83	—
Penn Water & Power Co—			
Ref mtge & coll tr 3¼s '64	J-D	91⅞	92¾
Ref mtge & coll tr 3¼s '70	J-J	81	86
Peoples Gas Light & Coke—			
1st & ref M 3¼s ser I 1979	J-J	83	—
Peoples Passenger Ry—			
Cons 4s extended 1962	M-S	89	—
2nd 4s extended 1961	J-J	88	—
Peoria Service Co 5s ext 1959	J-D	f94	—
Philadelphia Electric Co—			
1st & ref 2¾s 1971	J-D	84	86
1st & ref 2¾s 1967	M-N	87½	88⅞
1st & ref 2¾s 1974	M-N	80	—
1st & ref 2¾s 1981	J-D	k84¼	Feb 28
1st & ref 2⅞s 1978	F-A	—	80
1st & ref 3¼s 1982	J-J	75	90
1st & ref 3⅛s 1983	J-D	—	84
1st & ref 3⅛s 1985	A-O	—	88
Philadelphia Elec Pwr 2⅝s 1975	J-J	89	—
Philadelphia Transportation Co—			
Consol mtge 3-6s 2030	J-J	71	73
1st & ref mtge 3¾s ser B '70	J-D	72	75
Pioneer Nat Gas debs 5½s '77	M-S	100	—
Pittsburgh Rys Co 5s 1970	J-J	91	93
Portland Gas & Coke Co—			
1st mtge 3⅛s 1976	J-J	80	—
1st mtge 4⅝s 1976	A-O	—	103¾
Portland General Electric Co—			
1st mtge 3⅛s 1975	J-J	80	—
1st mtge 3½s 1977	M-N	85	—
Potomac Edison Co—			
1st mtge & coll tr 3s 1974	A-O	—	88
1st mtge & coll tr 3⅛s 1978	J-J	—	80
1st mtge & coll tr 3⅛s 1977	J-D	81½	—
1st mtge & coll tr 3⅝s 1981	A-O	81⅝	—
1st mtge & coll tr 4⅝s 1987	M-N	96½	97½
Potomac Electric Power Co—			
1st mtge 2¾s 1985	M-N	80	—
1st mtge 3¼s 1987	M-S	85	—
1st mtge 3⅜s 1988	J-D	88	—
1st mtge 3⅜s 1990	J-D	86½	—
1st mtge 3⅜s 1991	J-D	86½	—
4⅝s debentures 1982	F-A	99¾	100¾
Power Corp of Canada Ltd—			
3⅜s debentures 1967	M-S	84	86
Public Service Co of Colorado—			
1st mtge 2¾s 1977	J-D	85	87
1st mtge 3¼s 1978	A-O	88	90
1st mtge 3¼s 1981	A-O	89	—
1st mtge 3⅛s 1984	A-O	84⅞	86
1st mtge 4⅜s 1987	M-N	99	100
Public Service Co of Indiana—			
1st mtge 3⅛s ser F 1975	M-S	—	91¾
1st mtge 3⅛s ser G 1977	M-N	88	90
1st mtge 3s ser H 1979	J-J	n83	—
1st mortgage 3⅛s ser J 1982	J-J	—	95
1st mortgage 3⅜s ser K 1984	J-J	—	94½
Public Service Co of N H—			
1st mtge 3¼s ser A 1973	J-J	—	92
1st 2¾s series B 1977	J-D	79	—
1st mtge 3¼s ser C 1978	J-J	82	—
1st mtge 3¼s ser D 1978	A-O	82	—
1st mtge 3s ser E 1979	J-D	80	—
1st mtge 3⅛s ser H 1984	M-N	91	92½
1st mtge 3⅞s ser I 1986	J-D	—	96½
Public Service Co of Oklahoma—			
1st mtge 2¾s ser A 1975	J-J	84	—
1st mtge 2⅞s ser B 1978	F-A	84	—
1st mtge 3⅛s ser C 1981	A-O	80	—
1st mtge 3⅜s ser D 1983	M-S	88	—
1st mtge 3s series E 1984	F-A	84	—
1st mtge 4¼s series F 1987	F-A	96	—
Pub Serv Coordinated Transport—			
1st & ref 4s 1990	J-J	94	—
1st & ref 5s 1990	J-J	106½	—
1st & ref 5¼s 1990	J-J	109	—
1st & ref 6s 1990	J-J	113	—
Public Service Elec & Gas Co—			
1st & ref mtge 3¼s 1968	J-J	92¼	93
3s debentures 1963	M-N	91½	92½
1st & ref mtge 3s 1972	M-N	—	87½
50-yr 6% debentures 1998	J-J	118	130
1st & ref 5s 2037	J-J	106	—
1st & ref 8s 2037	J-D	162	165

a Called for redemption, see page 87. b Basis. e Ex-interest. f Flat sale. k Last sale. n Nominal. r Canadian dollar value.

Digitized for FRASER
http://fraser.stlouisfed.org/

PUBLIC UTILITY BONDS

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Bid	Ask
Public Serv Elec & Gas Co (Cont)		
1st & ref M 2⅞s 1979 J-D	k81	July 25
1st & ref M 2¾s 1980 M-N	80⅝	--
1st & ref M 3⅛s 1983 A-O	--	93
1st & ref M 3⅛s 1984 M-N	82	--
1st & ref M 4⅜s 1986 M-N	97	99
3⅜s debentures 1972 J-D	--	90⅜
3⅛s debentures 1975 A-O	92⅛	--
4⅝s debentures 1977 M-S	99½	100¼
Puget Sound Power & Light—		
1st mortgage 6⅛s 1987 J-J	105⅛	105⅝
Quebec Hydro-Elec Comm—		
3½s debs ser K 1978 J-D	n84½	86½
4⅛s debentures ser P 1981 J-D	n95½	97
4⅜s debentures ser Q 1977 F-A	96½	97½
Quebec Natural Gas Corp—		
5¾s subord debs (w-s) 1985	130	133
Ex stock	78	81
Units	132	135
Quebec Power 3s ser E 1962 M-S	94¼	94¾
Rhine-Ruhr Water Service Union		
Sink fd deb 6s 1953 J-J	150	--
Rochester Gas & Elec Corp—		
Gen mtge 3⅛s ser J 1969 M-S	--	87
1st mtge 3s series L 1979 M-S	77	--
1st mtge 3⅜s ser N 1982 J-D	85	--
3⅜s series O 1985 M-S	88	--
1st mtge 4⅞s ser O 1987 J-J	101¼	102
Rochester Telephone Corp—		
1st mtge 2⅛s ser A 1981 A-O	--	78
4s s f debs 1963 J-D	94	--
Rockland Light & Power Co—		
1st mtge 3⅛s ser C 1978 J-D	85	--
1st mtge 3⅜s ser D 1981	93	--
1st mtge 3⅜s ser E 1983 A-O	93	--
Safe Harbor Wat Pwr 3s 1981 M-N	80	95½
Saguenay Power Co Ltd—		
1st mtge 3s ser A 1971 M-S	87	91
St Clair County (Ill) Gas & El—		
1st cons 5s 1959 M-S	99	--
St Joseph Light & Power Co—		
1st mtge 2⅝s 1976 A-O	--	80½
1st 3s 1979 J-J	--	84
San Diego Gas & Electric Co—		
1st mtge 3⅜s 1970 J-J	--	92¾
1st mtge 3s series C 1978 M-S	--	88
1st mtge 3¼s ser D 1982 A-O	--	86½
1st mtge 2⅞s ser E 1984 A-O	80	--
1st mtge 3⅛s ser F 1985 A-O	85	--
Savannah Electric & Power Co—		
1st mtge 3⅛s 1984 A-O	n83½	--
3⅜s debentures 1979 A-O	n86¼	--
1st mtge 3⅞s 1986 M-N	--	96
Scranton-Spg Brook Water Serv—		
1st mtge 2⅞s 1976 M-S	76	82
Scranton Transit Co—		
Income 3s Apr 1 1959 M-N	f27½	--
Shawinigan Water & Power Co—		
1st & coll 3⅛s ser H 1970 J-J	89½	92
1st & coll 3⅛s ser J 1970 F-A	89½	92
1st & coll 3s series L 1961 M-S	96½	98
1st & coll 3s series N 1971 M-N	86⅜	88½
1st & coll tr 3⅛s ser P 1973 A-O	87½	89⅝
Shinyetsu Elec Power Co Ltd—		
1st mortgage 6¼s 1952 J-D	f188	--
6½s due 1952 stamped		
Extended to 1962 J-D	100	--
Sierra Pacific Power 3⅛s 1978 A-O	n--	84
1st mtge 3⅜s 1984 M-N	n--	90
1st mtge 5¼s 1986 M-N	101	--
3⅜s debentures 1975 A-O	--	--
South Carolina Elec & Gas Co—		
1st and ref mtge 3s 1980 A-O	80	--
South Jersey Gas Co 4⅛s 1977 A-O	88	--
Southeastern Corp 5s deb 1964	92½	--
Southern Bell Tel & Tel—		
3s debentures 1979 J-J	79⅜	86½
2¾s debentures 1985 F-A	72½	76
2⅞s debentures 1987 J-J	77	78
3⅛s debentures 1989 M-S	81	--
3⅛s debentures 1995 A-O	--	86
4s debentures 1983 A-O	95	97
5s debentures 1986 J-D	104¼	105¼
Southern California Edison—		
1st & ref mortgage 3s 1965 M-S	90	91
1st & ref mtge 3⅛s ser A '73 J-J	83	87
1st & ref M 3s series B 1973 F-A	84¼	92
1st & ref M 2⅞s ser C 1976 F-A	80	87
1st & ref M 3⅛s ser D 1976 F-A	83	88
1st & ref 3⅝s series E 1978 F-A	90	95
1st & ref M 3s ser F 1979 F-A	80	87
1st & ref 3⅝s ser G 1981 A-O	87	91
1st & ref 4¼s series H 1982 F-A	97¾	98½
1st & ref 4¾s series I 1982 J-J	100¾	101¼
3¼s conv debs 1970 J-J	106½	107½
Southern California Gas Co—		
1st mortgage 3¼s 1970 A-O	86	89¼
1st mortgage 2⅝s 1977 J-J	81½	--
1st mortgage 3¼s 1978 M-N	85½	--
1st mortgage 2⅞s 1980 J-D	79⅜	--
1st mtge 3½s series A 1982 A-O	88	--
1st mtge 3⅜s ser B 1981 J-D	92	--
1st mtge 5½s series C 1983 J-J	103¾	104½
Southern California Water Co—		
1st mtge 2⅝s 1977 M-N	--	84
Southern Counties Gas (Calif)—		
1st mortgage 3s 1971 J-J	83	--
1st mortgage 3s 1977 M-S	82½	--
1st mtge 3¼s 1978 M-S	85½	--
1st mtge 3½s 1981 A-O	88	--
1st mtge 3¼s ser A 1984 M-N	n83½	--
1st mtge 4⅝s ser B 1982 M-S	101½	--

Bonds—	Bid	Ask
Southern Gas & Electric Corp—		
1st extended 6s 1958 J-J	f75	85
Southern Indiana Gas & Elec—		
1st mtge 3½s 1964 A-O	87	--
Southern Natural Gas Co—		
1st mtge pipe line 3s 1968 J-D	90	--
1st mtge pipe line 2½s 1970 J-D	81	--
Conv deb 4½s 1973 J-D	158½	160
1st mtge pipe line 3½s 1974 F-A	84	--
Southern New England Telephone—		
2½s debentures 1985 J-J	87	--
2½s debentures 1989 J-D	--	89
Southern Union Gas Co—		
4½s s f debs 1976 M-N	--	101½
Southwest Gas Corp 6s 1977	80	--
Southwest Nat Gas inc 6s 1966 A-O	f94	99
Southwestern Bell Telephone—		
2¾s debentures 1985 A-O	75¼	80
3⅛s debentures 1983 M-N	74½	--
Southwestern Gas & Electric Co—		
1st mtge 3⅛s series A 1978 F-A	85	89
1st mtge 3⅛s ser B 1978 J-J	82	--
1st mtge 3s ser C 1979 J-D	80	--
1st mtge 2⅞s ser D 1980 J-D	77½	--
1st mtge 3⅜s series E 1982 M-S	83⅞	--
1st mtge 3¼s ser F 1984 M-N	81½	--
1st mtge 4⅝s ser G 1987 J-J	99	102
Southwestern Public Service Co—		
1st mtge 3½s 1978 F-A	92	--
1st mtge 3.20s 1979 J-D	--	90
1st mtge 3.35s 1981 F-A	91	--
Spokane Natural Gas Co units	44½	--
5¾% sub interim notes 1962 J-J	37½	39
Staten Island Edison 2⅞s 1979 M-N	85½	--
Surface Transit Inc—		
1st mortgage 6s 1971 M-N	83¾	84
Taiwan Electric Power Co Ltd—		
40-year 5½s s f 1971 J-J	f164	--
5½s due 1971 stamped		
Extended to 1981 J-J	90⅝	92
Tampa Electric Co 2⅞s 1976 F-A	83	--
1st mtge 3s 1978 J-J	87	--
1st mtge 4⅛s 1986 F-A	95	--
Tennessee Gas Transmission Co—		
1st M pipe line 2¾s 1966 A-O	87	--
1st M pipe line 3s 1967 M-S	87	--
1st M pipe line 3s 1969 J-D	84	--
1st M pipe line 3s 1970 M-S	83	--
1st M pipe line 3⅛s 1971 F-A	83	--
1st M pipe line 3⅛s 1971 M-S	87	--
1st M pipe line 3⅝s 1974 J-D	86	--
4¼s debentures 1974 M-S	88	--
1st M pipeline 3½s 1975 F-A	84	--
4s debentures 1975 A-O	85	--
1st M pipe line 3⅞s 1976 F-A	87	--
4½s debentures 1977 J-J	91	--
1st M pipe line 4¾s 1976 M-N	97	--
1st M pipe line 5¼s 1977 J-J	103	--
6s debentures 1977 M-N	100⅛	100⅝
Texas Eastern Transmission—		
4⅝s debentures 1974 M-S	87⅝	--
1st mtge pipeline 4⅞s 1977 M-S	96	97½
5½s debentures 1976 J-D	93	97
6s debentures 1977 J-D	98¾	99½
Texas Electric Service Co—		
3¼s s f debs 1973 A-O	--	91
1st mtge 2¾s 1975 M-S	85	--
1st mtge 2⅞s 1977 A-O	85⅞	--
3⅜s sf debs 1977 M-N	--	90¾
1st mtge 3s 1978 A-O	87½	--
1st mtge 2⅞s 1979 A-O	84⅜	--
1st mtge 3⅜s 1981 J-D	91⅞	--
1st mtge 3¼s 1982 M-N	90	--
1st mtge 3¼s 1985 M-S	90	93
1st mtge 3¼s 1986 M-S	89	91
1st mtge 4¾s 1987 J-J	99¾	99⅞
Texas Power & Light—		
1st mtge 2¾s 1975 M-N	80	81½
1st mtge 3s 1977 A-O	83½	--
1st mtge 3s 1978 A-O	83	--
S f deb 3¼s 1973 A-O	88	--
1st mtge 3¼s 1982 A-O	85	--
1st mtge 3¼s 1984 A-O	82	--
1st s f deb 3⅜s 1977 A-O	86	--
1st mtge 4⅜s 1986 M-N	100½	--
Third Avenue Ry (New York)—		
1st ref g 4s 1960 J-J	f93	95
Adj inc g 5s Jan 1 1960 A-O	f39	40
Toho Electric Power Co Ltd—		
S f 7s series 1955 M-S	176	--
Tokyo Electric Light Co Ltd—		
1st mtge 6s 3 ser 1953 J-D	f184	--
6s 1953 stamped ext to 1963 J-D	93⅛	94¾
Toledo Edison Co—		
1st mtge 2¾s 1977 A-O	82	--
1st mtge 3⅛s 1978 M-S	84	--
1st mtge 3s 1979 A-O	83	--
Trans-Canada Pipe Lines Ltd—		
5.60s subord debs (w-s) 1987	148	151
Ex stock	79	81
Units	148	150
5.85 1957 (W-S)	81	83
Units	153	156
Transcontinental Gas Pipe Line—		
1st mtge pipe line 5s 1977 A-O	95½	96½
Twin City Rpd Transit 4s 1964 A-O	93	--
Union Electric Co of Missouri—		
1st mtge & coll tr 3⅛s 1971 M-N	--	92
1st mtge & coll tr 2¾s 1975 A-O	k88	Mar 25
3s debentures 1968 M-N	--	90
1st mtge & coll tr 2⅞s 1980 J-D	--	83
1st mtge & coll tr 3¼s 1982 M-N	--	90
1st mtge 3¾s 1986 J-J	94½	--

Bonds—	Bid	Ask
Union Lt Heat & Pwr 3s 1979 F-A	83	--
Union Passenger Railway—		
1st 4s Mar 31 1961 A-O	89	--
2d ext 4s Mar 31 1960 A-O	89	--
United Cities Utilities Co—		
1% to 5% income notes Apr '69	75	80
United Gas Corp—		
1st mtge & coll tr 2¾s 1970 J-J	k82	June 7
1st mtge & coll tr 3⅛s 1971 J-J	93½	98¼
1st mtge & coll tr 3⅛s 1972 F-A	85	87
2¾s s f debs 1973 A-O	--	96
4¼s s f debentures 1972 A-O	94	97
1st mtge & coll tr 4½s 1977 M-S	100½	100⅞
United Gas Imprmt 3¼s 1966 J-J	90	--
1st mtge 3¼s 1979 J-J	86	--
United Railways of Havana—		
Equip 7½s Feb 15 1936 F-A	f23	--
Upper Peninsula Pwr 3¼s 1977 M-N	83	--
Utah Power & Light Co—		
1st mtge 2¾s 1976 M-N	75	--
3½s s f debs 1973 A-O	88	--
1st mtge 3⅛s 1976 A-O	79	--
1st mtge 2⅞s 1979 A-O	77	--
1st mtge 2½s 1980 A-O	77	--
1st mtge 3s 1979 M-N	76	--
1st mtge 3½s 1981 A-O	84	--
1st mtge 3⅛s 1982 A-O	80	--
1st mtge 3¼s 1984 M-N	81	--
1st mtge 3⅝s 1985 M-S	81	--
Virginia Electric & Power—		
1st & ref M 2¾s ser E 1975 M-S	78½	82
1st & ref M 3s ser F 1978 M-S	--	98½
1st & ref M 3⅜s ser I 1981 J-D	88⅛	--
1st & ref 3¼s ser J 1982 A-O	100¼	--
1st & ref 3⅛s ser K 1984 M-N	81	--
1st & ref 3¼s ser L 1985 J-D	86	--
1st & ref 4½s ser M 1986 A-O	97	98
Washington Gas Lt 5s 1960 M-N	101	102½
Ref mtge 3⅛s 1976 J-J	89	--
Ref mtge 3¼s 1979 J-D	84½	--
Ref mtge 3½s 1980 J-D	88½	--
Ref mtge 5s 1982 M-N	100¾	101½
Washington Water Power Co—		
1st mtge 3¼s 1964 J-D	92	94
1st mtge 3½s 1982 A-O	84	86
1st mtge 4⅞s 1987 J-J	100⅜	100⅞
Waukesha Gas & El 1st 5s 1959 J-J	99	--
West Penn Electric 3½s 1974 M-N	--	92
West Penn Power—		
1st mtge 3½s series I 1966 J-J	--	97⅞
1st mtge 3s series K 1970 M-S	90⅞	--
1st mtge 3s ser L 1974 M-N	90	--
1st mtge 3s ser M 1978 M-S	85⅞	--
1st mtge 2¾s ser N 1979 M-N	83	--
1st mtge 3¼s ser O 1982 A-O	86¾	--
1st mtge 3s series P 1984 A-O	79	--
1st mtge 4⅞s ser Q 1987 J-J	101½	101⅝
West Penn Traction 1st 5s 1960 J-D	98⅝	--
West Texas Utilities Co—		
1st mtge 3⅛s 1973 F-A	85	--
1st mtge 3s series B 1978 M-N	83¼	--
1st mtge 3⅜s ser C 1981 M-N	90½	--
1st mtge 3⅜s ser D 1985 A-O	78	--
Westchester Lighting Co—		
Gen mtge 3½s gtd 1967 J-J	95½	97½
Gen mtge 3s 1979 gtd M-N	--	88
Westcoast Transmission Co Ltd—		
5½s 1988	80	83
Units	206	210
Western Light & Telephone Co—		
1st mtge 3s ser A 1975 J-J	80	--
Western Massachusetts Electric Co		
4⅜s series C 1987 A-O	96	97½
Wisconsin Electric Power—		
1st mtge 2¾s 1976 J-D	k85¼	July 26
1st mtge 2¾s 1980 J-D	--	81
1st mtge 3¼s 1982 M-N	--	85
1st mtge 3⅛s 1984 M-N	86	--
1st mtge 3⅞s 1986 A-O	--	97⅞
Wisconsin Michigan Power Co—		
1st mtge 3s 1978 A-O	82	--
1st mtge 3⅜s 1981 A-O	89½	90½
Wisconsin Natural Gas Co—		
1st mtge 2⅞s 1975 J-D	81	--
Wisconsin Power & Light—		
1st mtge 3¼s ser A 1971 F-A	87½	--
1st mtge 3⅛s ser B 1978 J-J	83	--
1st mtge 3⅛s ser C 1978 M-S	n79	--
1st mtge 2⅞s ser D 1980 J-D	n77	--
1st mtge 3⅜s ser E 1981 A-O	84	--
1st mtge 3¼s series F 1982 A-O	--	84
1st mtge 3¼s ser H 1984 A-O	82	--
Wisconsin Public Service Corp—		
1st mtge 3¼s 1971 J-J	--	86⅝
1st mtge 3s 1977 M-N	83½	--
1st mtge 3⅛s 1978 F-A	84½	--
1st mortgage 2¾s 1979 M-S	81½	--
1st mtge 2⅞s 1980 M-N	81½	--
1st mtge 3¼s 1984 A-O	85	--
Wisconsin Telephone Co—		
4½s debentures 1992 J-J	98½	99
Wolverine Power 3-4½s 1979 J-D	f57	62
Worcester County Electric Co—		
1st mtge 2¾s ser A 1979 J-J	80	--
1st mtge 3¼s ser B 1981 M-S	85	--
1st mtge 3¼s ser C 1982 M-N	85	--
1st mtge 3⅜s ser D 1985 A-O	87	--
Worcester Gas Light Co—		
1st s f 3¼s ser A 1969 F-A	--	92
Yonkers Elec Light & Power Co—		
2⅝s debentures 1976 J-J	f--	90

PUBLIC UTILITY STOCKS

Stocks—	Par	Bid	Ask
Alabama Gas Corp common	2	30¼	30½
$2.50 prior preferred	50	65	69
Alabama Power Co $4.20 pfd	100	84½	85¾
4.60% preferred	100	88½	90
Alabama-Tenn Natural Gas	1	19⅛	21⅛
Allied Gas Co	5	21	24
American Cable & Radio Corp	1	5½	5⅝
American District Telegraph Co	*	45½	48½
American & Foreign Power Co	*	15½	15⅝
American Gas & Electric Co	10	34½	34¾
American Natural Gas com	25	54¼	54¾
6% preferred	25	33¼	35
American Telephone & Telegraph	100	173⅜	173½
American Water Works Co	5	10⅝	10¾
6% preferred	25	26¾	27¼
5½% preferred	25	23⅝	24
Anglo Canadian Tel Co cl A	10	36	38½
Appalachian Electric Power—			
4½% preferred	100	87½	89
Arizona Public Service Co com	5	25	26
$1.10 preferred	25	21	--
$2.36 preferred	50	42	--
$2.40 conv preferred	50	54	55
$2.50 preferred	50	43	--
Arkansas-Missouri Power Co—			
Ex 50% stock dividend		17	18
Arkansas Power & Light Co—			
4.32% preferred	100	80	82
4.72% preferred	100	90½	92

*Without par value. a Called for redemption, see page 87. b Basis. f Flat price. k Last sale. n Nominal. r Canadian dollar value. t New stock. x Ex-dividend. y Ex-rights.

gitized for FRASER
http://fraser.stlouisfed.org/

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks—	Par	Bid	Ask
Arkansas Western Gas Co	5	21¼	22¾
Associated Tel & Tel class A		97	98¼
Atlanta Gas Light common	10	29	30
4½% preferred	100	90	92
4.44% preferred	100	88½	90
Atlantic City Electric Co—			
Common	6.50	29⅞	30¼
4% preferred	100	85	--
Atlantic Greyhound Corp—			
4% preferred	100	80	85
Baltimore Gas & Electric Co—			
Common	*	34¼	34⅜
4½% preferred series B	100	91½	93
4% preferred series C	100	81	82
Baltimore Transit Co	1	9½	9¾
Bangor Hydro Electric common	15	32	34
7% preferred	100	133	140
4% preferred	100	77	81
4¼% preferred	100	82	86
Barcelona Traction Light & Power Co Ltd ord		4⅞	5⅜
Bell Telephone Co of Canada	25	42½	42¾
Biddeford & Saco Water	100	102	105
Birmingham Gas $3.50 prior pfd	50	67	--
Black Hills Power & Light com	1	22⅝	24
4.20% preferred	100	70	75
4.56% preferred	25	22⅝	23
Blackstone Valley Gas & Elec—			
4.25% preferred	100	79	81
Boston Edison Co com	25	47½	48
4.25% preferred	100	84	88
Brazilian Traction Light and Power Co Ltd ordinary	*	9½	9¾
Bridgeport Gas Co common	*	27¼	28¾
5.28% preferred	25	30	--
Bridgeport Hydraulic Co	20	29½	31½
British Columbia Power	*	51½	53½
Brockton Edison Co	25	n59	63
Brockton Taunton Gas Co com	10	14¼	15
$3.80 preferred	50	n59	64
Brooklyn Borough Gas Co	*	18	--
Bklyn Teleg & Mess'ger gtd	100	75	--
Brooklyn Union Gas Co	10	34	34¼
Buzzards Bay Gas—			
6% prior preferred	25	23½	--
Calgary Power Co	*	--	79⅛
California Electric Power common	1	13⅛	13½
$2.50 preferred	50	42	43½
$3 preferred	50	52	54
Calif Interstate Telep Co com	5	12	12½
5.25% conv preferred	20	17½	18½
California-Oregon Power common	20	30¾	31¼
4.70% preferred	100	n85	--
5.10% preferred	100	--	93
6% preferred	100	n110	--
7% preferred	100	n125	130
California-Pacific Utilities com	10	28½	29¼
1st 5% preferred	20	16¼	--
5% convertible preferred	20	19¼	--
5.40% conv preferred	20	24½	25
California Water Service com	25	40½	41½
4.40% preferred series C	25	18½	20
5.30% conv pfd ser D	25	37¾	--
5.28% conv pfd ser E	25	37	--
5.36% conv pfd ser F	25	37	--
5.20% conv pfd ser G	25	34¾	--
5.20% conv pfd ser H	25	34¾	--
5.08% preferred ser I	25	21	22½
California Water & Telephone—			
Common	12.50	20¼	20⅝
$1.20 preferred	25	20	21½
$1.36 preferred	25	21	22½
$1.32 conv preferred	25	29	--
Canadian Marconi Co	1	3⅜	3½
Carolina Pow & Lt Co com	*	23¾	24¼
$5 preferred	*	102½	104
$4.20 preferred	*	80	--
Carolina Tel & Tel Co	100	150	--
Cascade Natural Gas Corp	1	8¼	8¾
Central Electric & Gas common	3.50	15⅝	16¾
4¾% preferred A	50	43	45
$2.50 preferred	*	78	80
Central Hudson Gas & Elec com	*	15¼	15⅜
4½% preferred	100	89	--
4.75% preferred	100	90	--
Central Illinois Elec & Gas—			
Common	10	31½	31⅞
4.10% pfd series A	100	70	75
4¾% preferred series C	100	85	90
4.80% preferred series D	100	86	--
Central Illinois Light Co com	*	49¼	51
4½% preferred	100	91¼	93½
4.64% preferred	100	90	93
Central Illinois Pub Serv Co—			
Common	10	29	29¼
4% preferred	100	73	77
4.92% preferred	100	90	95
Central Indiana Gas Co	5	13¼	13½
Central Louisiana Electric com	5	34¾	35½
4½% preferred	100	83½	--
Central Maine Power common	10	21¼	22½
3.50% preferred	100	63½	63¾
4.60% conv preferred	100	92½	95½
Central Power & Light (Texas)—			
4% preferred	100	73¼	77
4.20% preferred	100	75	--
Central Public Utility Corp	6	21½	21¾
Central and South West Corp	5	39	39¼
Central Telephone Co commen	10	20⅛	21⅝
$2.50 preferred series A	*	42	45
5.40% convertible preferred	50	88	90
5.44% conv preferred	50	81	83
Central Vermont Pub Serv Co—			
Common	6	16¾	17½
4.15% preferred	100	77	80
4.75% preferred	100	85	88
Central West Co	1	5¼	6¼
Chattanooga Gas Co	1	4½	4⅝
Chicago Aurora & Elgin Ry	1	10½	12½
Cincinnati Gas & Electric—			
Common	8.50	25⅝	26
4% preferred	100	85	85¼
Cincinnati & Suburb Bell Telep	50	85½	86¼
Cincinnati Transit Co	12.50	4	4¼
Citizens Utilities Co—			
Class A	33⅓c	15¼	15¾
Class B	33⅓c	15¼	15¾
Cleveland Elec Illuminating com	15	38½	39¼
$4.50 preferred	*	93¾	94
Colonial Natural Gas	50c	10c	20c
Colonial Utilities Corp	1	3	3¾
Colorado Central Power Co	5	25	26½
Colorado Interstate Gas Co com	5	64¼	67¾
5% preferred	100	89	93
Columbia Gas System Inc	*	17¼	17⅜
Columbus & Sou Ohio Elec com	5	28	28¼
4¼% preferred	100	79	--
4.65% preferred	100	85	--
Commonwealth Edison Co com	25	39¼	39½
4.64% preferred	100	93¼	94
Commonwealth Gas Corp	1	7½	8⅜
Commonwealth Natural Gas Corp	5	34¼	35¼
Commonwealth Telep Co (Pa)	10	14⅜	14¾
Commonwealth Water Co—			
5½% preferred	100	100	--
Community Public Service Co	10	24	24½
Concord Electric Co	*	43½	45½
Concord Natural Gas Corp	5	14½	--
Connecticut Light & Power Co—			
Common	*	18¼	19⅜
$2.20 preferred	*	40½	42
$2.06 preferred series E	50	39	--
$2.04 preferred	*	38½	--
$2.00 preferred	*	38½	40
$1.90 preferred	*	36½	38
Connecticut Power Co com	25	42	42½
4.50% preferred	50	n42	--
Connecticut Ry & Lighting	5	2½	4
Connecticut Water Co	*	14¾	15½
Cons Edison Co of N Y com	*	42⅝	42¾
$5 preferred	*	97¾	98
Consolidated Gas Utilities Corp	1	15¼	15⅜
Consolidated Natural Gas	10	43¾	44
Consumers Power Co common	*	45	45⅛
$4.16 preferred	*	83	84½
$4.50 preferred	*	91	92
$4.52 preferred	*	92	93½
Corning Natural Gas Corp	*	16¾	17½
Cumberland Gas Corp	1	6¾	7¾
Dallas Power & Light Co—			
$4 preferred	*	80	84
4½% preferred	100	89	94
$4.24 preferred	*	85	90
Dallas Transit Co.—			
Common	10	4¾	5⅛
7% preferred	100	90	100
Dayton Power & Light common	7	45¾	46⅜
3.75% series A preferred	100	77	78
3.75% series B preferred	100	73	75½
3.90% series C preferred	100	77	78½
Delaware Pow & Lgt common	13½	47	47½
3.70% preferred	100	74	--
4% preferred	100	79	--
4.20% preferred	100	82	--
4.28% preferred	100	85	--
4.56% preferred	100	89	--
5% preferred	100	101	103
Denver Tramway common	*	5	6
1st preferred	*	14½	15½
Detroit & Canada Tunnel	5	14	14½
Detroit Edison Co	20	40½	40¾
Detroit International Bridge	1	19	19¾
Dominion Bridge Co Ltd	*	29	30
Duke Power Co	*	29¾	30½
Duquesne Light Co common	10	34⅞	35
$2.10 preferred	50	44½	47½
3.75% preferred	50	38½	40
4% preferred	50	40½	41¾
4.10% preferred	50	43	45
4.15% preferred	50	45	47
4.20% preferred	50	44½	47½
Duquesne Natural Gas common	1c	20c	35c
$1.50 conv preferred	25	18	20
East Tennessee Nat Gas Co com	1	8¾	9⅜
5.20% preferred	25	18	20
Eastern Gas & Fuel Associates			
Common	10	38¼	38½
4½% preferred	100	75	76¼
Eastern Utilities Associates	10	33	35⅛
Edison Sault Electric Co	5	15¾	16¾
Electric Bond & Share Co	5	30¾	31
El Paso Electric Co (Texas)—			
Common	5	23¼	23¾
$4.12 preferred	*	80	--
$4.50 preferred	*	85	88
$4.72 preferred	*	92	--
$5.40 preferred	*	n99	--
El Paso Natural Gas Co—			
Common	3	36¼	36⅜
Class B common	3	34¾	35½
4.10% preferred	100	n79	--
$5 conv 2nd pfd ('57 ser)	*	111½	112½
5.36% preferred	100	n94½	--
5½% preferred	100	93	95
5.50% preferred (series 1956)	100	n95	97
5.65% preferred	100	n97	98½
5.68% preferred 1957 series	100	n94	--
Elizabethtown Consolidated Gas	20	28½	30½
Elizabethtown Water Consol	20	36½	39½
Empire & Bay States Tel gtd	100	58	62
Empire District Electric com	10	19	19¼
5% preferred	100	97	98
4¾% preferred	100	88	92
Empire Southern Gas	5	23.	26
Equitable Gas Co common	8.50	28⅝	28⅞
4.80% conv preferred	100	114	116
Essex Company	50	55	60
Essex County Electric Co	10	23	--
Fall River Gas Co	10	22	23½
Federal Power & Light	50	3	--
Fifth Avenue Coach Lines Inc	10	24¼	24⅝
Fitchburg Gas & Elec Light	25	47½	49
Florida Power Corp common	7.50	55¾	56
4% preferred	100	80	85
4.40% preferred	100	87	--
4.60% preferred	100	90	96
Florida Power & Light Co com	*	49¼	50½
4½% preferred	100	83	86
Florida Public Utilities Co com	3	10¾	11¾
4¾% preferred	100	70	75
Florida Telephone Corp	10	23	24½
Fort Worth Transit Co	10	3¾	4¼
Franklin Telegraph gtd	100	50	--
Galveston-Houston Co	5	6½	6⅝
Gary Railways	1	6¾	7¼
Gas Service Co	10	22⅜	23⅞
Gatineau Power Co common	*	32	38
5% preferred	100	100	106¾
General Public Utilities Corp	5	35¾	36
General Telephone Co of Calif—			
4½% preferred	20	16⅞	17⅜
5% preferred	20	18¾	20⅛
General Telep Co of Illinois—			
$2.375 preferred	*	42	--
General Telep Co of Indiana—			
$2 preferred	*	35½	--
$2.50 preferred	*	46½	--
General Telep Co of Kentucky—			
5% preferred	50	46	--
5.20% preferred	100	97	--
General Telep Co of Mich—			
$2.40 preferred	50	46½	--
$1.35 preferred	25	24½	--
General Telephone Co of the Northwest 4.80% pfd	25	21½	--
General Telephone Co of Ohio—			
$2.20 preferred	*	37	--
$1.40 preferred	*	22	--
$1.25 preferred	*	21½	--
General Telephone Co of Penn—			
$2.10 preferred	*	39	43
$2.25 preferred	*	40	45
General Telep Co of the Southwest $2.20 pfd	*	37	--
5½% preferred	20	19¾	21¼
General Telep Co of Wisc—			
$5 preferred	100	96	--
$4.50 preferred	100	98	--
General Telephone Corp com	10	40½	40⅜
4.25% conv preferred	50	53½	54½
4.40% conv preferred	50	90	93
4.75% convertible preferred	50	136	140
5.28% convertible preferred	50	51½	53
General Waterworks Corp com	1	15¼	--
5% preferred	100	86	--
5.10% preferred	100	88	--
Georgia Power Co $5 preferred	*	93	98
$4.60 preferred	*	89½	91
$4.92 preferred	*	94	--
Gold & Stock Telep gtd	100	157	163
Green Mountain Power Corp	5	14⅜	14¾
Greenwich Gas Co common	*	12⅞	13¼
$1.50 preferred	*	24¼	25½
Greyhound Corp common	3	15½	15⅝
4¼% preferred	100	82	84
Gulf Cities Gas Corp class A	1	4½	5⅛
Gulf Interstate Gas Co com	5	9⅞	10⅝
6% preferred	20	20¼	20⅝
Gulf Natural Gas Corp	1	6½	7
Gulf Power Co 4.64% pfd	100	88	92
Gulf States Utilities Co—			
Common	*	35	35½
$4.44 preferred	100	88	92
$4.40 preferred	100	85½	86½
$4.20 preferred	100	81	84½
Hackensack Water Co	25	39	40
Hamilton Gas Corp	1	38	--
Hartford Electric Light Co com	25	57¾	58¼
3.90% preferred	50	41	43
Hartford Gas Co	25	38¾	40¾
Haverhill Electric Co	25	38½	40½
Haverhill Gas Co	10	20½	22
Holyoke Street Ry Co "Stamped"	10	5½	--
Holyoke Water Power	10	27	28
Home Telephone & Telegraph	*	5½	--
Housatonic Public Service	15	21	22¾
Houston Lighting & Power com	*	56½	57
$4 preferred	*	86	--
Houston Natural Gas com	*	35	37
5% preferred	50	40	--
5% preferred w w	25	34½	--
5% pfd ex warrants	25	20½	--
5¼% convertible preference	100	109	--
Hugoton Gas Trust—			
Units of beneficial interest		9⅝	10
Hugoton Production Co	1	66	70
Idaho Power Co com	10	36¼	36½
4% preferred	100	84	--
Illinois Bell Telephone	100	170	177
Illinois Power Co common	15	27½	28
4.08% preferred	50	40½	41¼
4.20% preferred	50	40½	42
4.26% preferred	50	40½	42
4.42% preferred	50	40½	42
4.70% preferred	50	46	47
Indiana Gas & Water Co	*	18⅝	19⅛
Indiana & Michigan Electric—			
4⅛% preferred	100	82½	85
4.12% preferred	100	88	92
Indiana Telephone Corp	*	16	18
Indianapolis Power & Light Co—			
Common	*	29⅝	30
4% preferred	100	80¼	82
Indianapolis Transit System Inc	*	14½	--
Indianapolis Water Co	10	18¼	18½
Inter-Mountain Telephone Co	10	14	14½
International Ocean Teleg gtd	100	115	--
International Teleg of Maine	100	60	--
International Telep & Teleg	*	35½	35⅝
International Utilities Corp	5	70	77
Ex 100% stock dividend w i		35¼	36¼
Interstate Power Co com	3.50	13⅜	13⅝
4.36% preferred	50	36	38
Iowa Elec Light & Pow Co com	5	28⅜	30
4.80% preferred	50	45	48
Iowa-Illinois Gas & Electric—			
Common	1	29¾	29⅞
$4.36 preferred	100	73	--
$4.22 preferred	100	71	--
Iowa Power & Light Co common	10	27½	27⅝
3.30% preferred	100	60	65
4.35% preferred	100	n85	--

*No par value. a Called for redemption, see page 87. k Last sale. n Nominal. r Canadian dollar value. t New stock. x Ex-dividend. y Ex-rights.

Digitized for FRASER
http://fraser.stlouisfed.org/

PUBLIC UTILITY STOCKS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks—	Par	Bid	Ask
Iowa Public Service Co (Iowa)			
Common	5	15¼	15½
3.75% preferred	100	70	80
3.90% preferred	100	71¼	73
4.20% preferred	100	78	—
Iowa Southern Utilities com	15	21¼	21½
$1.76 convertible preferred	30	42½	—
Jacksonville Gas Corp	5	6½	—
Jamaica Water Supply com	*	32½	33½
$5 preferred	*	88	—
Jersey Central Power & Light—			
4% preferred	100	81	83
Kansas City Pow & Lgt common	*	36½	37
3.80% preferred	100	75	76
4% preferred	100	84	90
4.20% preferred	100	86	87½
4.35% preferred	100	86	89
4.50% preferred	100	92	94½
Kansas City Public Service Co—			
Common	1	3½	3⅞
5% preferred	70	42	44
Kansas Gas & Electric common	*	27¼	27¾
4½% preferred	100	93	95
4.28% preferred ser A	100	79	—
4.32% preferred	100	80	—
Kansas-Nebraska Nat Gas com	5	35¼	36
$5 preferred	*	97	100
Kansas Power & Light com	8.75	24⅜	24¾
4½% preferred	100	93½	95½
5% preferred	100	96	—
Kentucky Utilities com	10	25⅝	26
4¾% preferred	100	94	98
La Crosse Telephone Corp	10	15	16
Laclede Gas Co com	4	14¼	14½
4.32% conv pfd ser A	25	22½	23¼
Lake Superior Dist Pow com	10	22⅝	23⅛
5% preferred	100	98	102
Lawrence Gas Co	10	16	—
Lincoln Tel & Tel Co com	16⅔	49	52
5% preferred	100	107	112
Lone Star Gas Co common	10	34¼	34½
4.84% conv preferred	100	111	112¾
Long Island Lighting Co—			
Common	10	21¼	21⅜
5% preferred series B	100	91½	94
4.25% preferred series D	100	84⅞	90
4.35% preferred series E	100	81½	82
4.40% conv pfd series G	100	98½	99¾
Los Angeles Transit Lines	10	17½	18
Louisiana Power & Light Co—			
4.16% preferred	100	n75	—
4.44% preferred	100	84½	88½
4.96% preferred	100	85	90
Louisville Gas & Electric (Ky)—			
Common	*	27⅜	27¾
5% preferred	25	27	28
Louisville Transit Co	10	50	—
Lowell Electric Light Corp	25	53	55
Lynn Gas & Electric Co	10	32	33½
Madison Gas & Electric	16	44½	47¾
Maine Public Service Co com	7	16¼	16⅝
4.75% preferred	50	45½	46½
Marconi Int Marine Communicat'ns			
Amer dep rcts pfd shs	£1	4¾	5¼
Memphis Street Railway Co	6	2⅛	2⅝
Metropolitan Edison Co—			
3.80% preferred	100	77	80
3.85% preferred	100	76	79
3.90% preferred	100	78	80
4.35% preferred	100	86	90
4.45% preferred	100	87	93
Mexican Light & Power Co com	*	14¼	15¼
$1 preferred	13.50	13⅛	14⅛
Michigan Gas & Electric com	10	45	46
4.40% preferred	100	73	—
Michigan Gas Utilities	5	21¾	22½
Middlesex Water common	*	48	52
7% preferred		120	—
Middle South Utilities Co	10	35⅜	35¾
MidSouth Gas Co	1	11½	12½
Minneapolis Gas Co common	1	24⅞	25⅜
5½% preferred	100	100	—
$5.10 1st preferred	100	96	—
5% preferred	100	94	—
Minnesota Power & Light Co—			
Common	*	26⅛	26½
5% preferred	100	95	97
Minnesota Valley Natural Gas	10	14½	15
Mississippi Power Co 4.60% pfd	100	85	90
4.40% preferred	100	81½	86½
Mississippi Power & Light Co—			
4.36% preferred	100	77	—
4.56% preferred	100	80	—
Mississippi River Fuel Corp	10	34⅝	35⅞
Mississippi Valley Gas Co	5	17½	18
Mississippi Valley Pub Serv	10	27¾	28¾
5% preferred	100	97	—
Missouri Natural Gas Co	2.50	10	10¼
Missouri Power & Light Co—			
3.90% preferred	100		
Missouri Public Service Co—		67	71
Par value changed to $1 (share for share)		12½	12⅞
Missouri Utilities Co com	1	22¾	23½
5% preferred	100	97	100
Mobile Gas Service Corp com	5	21	22
4.90% preferred	100	95	—
Monongahela Light & Power	50	47¼	—
Monongahela Power Co.—			
4.40% preferred	100	84	85
4.80% pfd series B	100	93	95
4.80% pfd. series C	100	86	88
Montana Dakota Utilities com	5	24⅞	25
4.50% preferred	100	75	80
Montana Power Co. common	*	48¾	48⅞
6% preferred	*	117	119
$4.20 preferred	*	83	—
Mountain States Tel & Tel	100	117½	118
Muscle Shoals Natural Gas		n4⅛	—
Narragansett Elec 4½% pfd	50	41½	45
4.64% preferred	50	44	46
National City Lines	1	23	23⅝
National Fuel Gas Co	10	18⅛	18⅜
National Power & Light Co ex-dist		30c	—
Nevada Nat Gas Pipe Line Co—			
Common		7¼	7¾
$1.50 preferred	20	20½	—
New Bedford Gas & Edison Lt	25	65	—
New England Electric System	1	16⅛	16¼
New England Gas & Elec Assn—			
Common shs of bene int	8	16⅜	17⅜
4½% conv pfd shares of beneficial interest	100	118	—
New England Power Co $6 pfd	100	110	114
4.60% preferred	100	82	86
New England Tel & Tel	100	134	134⅝
New Haven Gas Co	25	30	31
New Haven Water Co	50	55½	56½
New Jersey Natural Gas Co com	10	27	27½
6% preferred (ex wts)	20	19½	20¼
New Jersey Pwr & Lt 4% pfd	100	78	81
4.05% preferred	100	80	—
New Orleans Public Serv com	*	46	47½
4¾% preferred	100	90	95
4.36% preferred	100	82½	87½
Newport Electric Corp	10	16¾	17¾
New Rochelle Water 5% pfd	100	90	96
N Y Mutual Telegraph (gtd)	25	24	—
N Y State Elec & Gas Corp	*	34½	35
3.75% preferred	100	73	75
4.50% preferred	100	90	—
4½% preferred (1949 series)	100	87	92
N Y Water Service Corp	10	50½	52
Niagara Frontier Transit System	10	7⅞	8¾
Niagara Mohawk Power Corp—			
Common	*	29⅜	29½
3.40% preferred	100	63½	65½
3.60% preferred	100	69	71½
3.90% preferred	100	73	75
4.10% preferred	100	82½	86
5.25% preferred	100	100	100¾
Norristown Water Co	50	98	104
North Carolina Telephone Co	1	1.35	1.50
North Penn Gas Co	5	12¼	13⅜
North Shore Gas Co (Mass)	10	n14	16
North Shore Gas Co (Ill)	5	15¾	16¾
Northeastern Water Co			
$2 preferred	*	31	32
$4 prior preferred	*	63	65
Northern Illinois Gas Co	5	18⅜	19⅝
Northern Indiana Pub Serv com	*	39	39½
4.22% preferred	100	75	80
4¼% preferred	100	83¼	84
4.40% conv junior preference	40	38¾	39¼
Northern Natural Gas Co com	10	52½	52⅞
5½% preferred	100	100¼	100¾
Northern Ohio Telephone—			
Common	10	39	40½
4½% preferred	100	82	—
5% class A preferred		95	—
Northern States Power (Minn)	5	16⅛	16¼
$3.60 preferred	100	69¾	70
$4.08 preferred	100	80	86½
$4.10 preferred	100	79	80½
$4.11 preferred	100	81	82½
$4.16 preferred	100	86½	88½
Northwestern Public Serv com	3	15¾	16¾
4½% preferred	100	75	—
North Western Telegraph Co	50	40	—
Ogden Corp	50c	15½	15⅞
Ohio Edison Co common	12	49½	49⅞
3.90% preferred	100	81½	82¼
4.40% preferred	100	91¾	93¼
4.44% preferred	100	89	91
4.56% preferred	100	90½	91
Ohio Power 4½% pref	100	89⅜	90⅞
4.40% preferred	100	83	86
4.20% preferred	100	79	82
Ohio Water Service Co	10	27	28½
Oklahoma Gas & Elec Co com	10	41	41⅜
4% preferred	20	17½	17¼
4.24% preferred	100	82	85
Oklahoma Natural Gas Co—			
Common	7.50	26¼	26½
4¾% preferred A	50	42	44
Omaha Transit common	100	2	3½
5% preferred	100	37	40
Otter Tail Power common	5	25½	26
$3.60 preferred	*	68	—
$4.40 preferred	*	82	—
Pacific & Atlantic Tel (gtd)	25	14	—
Pacific Gas & Electric common	25	47⅝	47⅞
1st preferred (6%)	25	29⅛	29⅜
1st preferred (5½%)	25	25½	25⅞
5% 1st preferred	25	24⅝	25½
5% redeemable 1st pfd	25	23½	23¾
5% redeemable 1st pfd ser A	25	23¾	23¾
4.80% redeemable 1st pfd	25	22¼	22¾
4.50% redeemable 1st pfd	25	21	21½
4.36% redeemable 1st pfd	25	20½	21
Pacific Lighting Corp common	*	34⅝	35¼
$4.75 preferred	*	87¼	88
$4.75 conv preferred	100	103¼	104
$4.50 preferred	*	81	82
$4.40 preferred	*	79	80
$4.36 preferred	*	80½	82¼
Pacific Power & Light Co com	6.50	28¾	30½
Rights (expire 8/1)		6c	11c
5% preferred	100	91	92½
6.16% serial preferred	100	102	103½
Pacific Telephone & Telegraph	100	128½	129
6% preferred	100	128	129
Panhandle Eastern Pipe Line—			
Common	*	47½	48½
4% preferred	100	85½	87
Peace River Natural Gas	*	14⅛	14⅝
Peninsular Telephone Co—			
Common	*	52⅝	53
$1 preferred	25	25	26
$1.30 preferred	25	25¼	26¼
$1.32 preferred	25	26¼	27
Penn Ohio Gas Co	10c	1¾	2
Pennsylvania & Southern Gas	25c	9½	—
6½% preferred A	100	93	97
Pennsylvania Electric Co—			
4.40% preferred series B	100	85	87
3.70% preferred series C	100	72	74
4.05% preferred series D	100	78	81
4.70% preferred series E	100	90	93
4.50% preferred series F	100	86	—
4.60% preferred series G	100	88	90
Pennsylvania Gas Co	*	24	26
Pennsylvania Power Co—			
4¼% preferred	100	83	86
4.24% preferred	100	83	86
Pennsylvania Pwr & Lt com	*	43	43½
3.35% preferred	100	66	69
4.40% preferred	100	90	91½
4¼% preferred	100	93	94½
4.60% preferred	100	95	98
Peoples Gas Light & Coke Co	25	42⅝	43
Philadelphia Electric Co com	*	36⅞	37
$1 div preference—common	*	20¼	20¾
4.68% preferred	100	101¼	101¾
4.40% preferred	100	97¼	98
4.30% preferred	100	91	93
3.80% preferred	100	79	79½
Phila Suburban Transportation—			
New common	2.50	19	21
5% preferred		42	44
Philadelphia Suburban Water	7.50	35	35½
5% preferred	100	99	102
Philadelphia Transportation Co	10	6⅜	6⅞
Piedmont Natural Gas Co Inc	1	15¼	15¾
Philippine Long Distance Tel	10p	6	6⅛
Pioneer Natural Gas Co	*	25¾	27½
Pittsburgh Railways Co	*	6½	6¾
Plainfield Union Water	*	58	62
Portland Gas & Coke Co—			
New common	9.50	17½	17⅞
Portland Gas Light common	*	8½	9½
$5 preferred	*	75	79
Portland General Electric	7.50	23½	25⅛
Porto Rico Telephone Co	20	20⅝	21
Potomac Edison Co 3.60% pfd	100	75	—
4.70% preferred series B	100	94½	96½
Potomac Elec Power Co com	10	20½	20⅞
$2.44 serial preferred	50	50	50¼
Pottsville Water	25	54	—
Power Corp of Canada Ltd	*	75	77½
Providence Gas Co	*	9⅛	9¼
Public Service Co of Colorado	10	41½	42
4¼% preferred	100	81	82
Public Service of Indiana com	*	35	35⅜
3.50% preferred	100	65½	67
4.16% preferred	25	20	21⅝
4.20% conv preferred	100	105	110
4.32% preferred	25	22½	23
Public Serv of New Hampshire—			
Common	5	16¼	17¼
3.35% preferred	100	n—	64
Public Service Co of New Mexico	5	16	16⅜
5% series A preferred	100	87	90
Public Service Co of N C com	1	4⅝	5¼
5.60% conv preferred	25	33½	34½
Public Service of Oklahoma—			
4% preferred	100	77	82
4.24% preferred	100	84	—
4.65% preferred	100	90	—
Public Service El & Gas Co com	*	30	30⅛
$1.40 div preference com	*	20	21⅝
4.08% preferred	100	80¾	81¾
4.18% preferred	100	84	89
4.30% preferred	100	88½	90
Puget Sound Power & Light Co	10	26½	26⅞
Quebec Natural Gas Corp	1	29½	30¼
Quebec Power	*	29⅛	33¾
Republic Service Corp	5	13	15
Rio Grande Valley Gas Co			
Vtc extended to 1965		2⅝	2¾
Roanoke Gas Co (Va)	5	16½	—
Rochester Gas & Electric—			
Common	*	27	27⅝
4% preferred series F	100	74¼	75
4.10% preferred series H	100	75	—
4¼% preferred series I	100	90	93
4.10% preferred series J	100	80	85
4.05% pfd series K	100	93	99
Rochester Telephone Corp com	10	20⅜	21⅞
5% preferred	100	92	—
Rochester Transit Corp	*	5¼	5¾
Rockland Light & Power Co com	10	18⅝	19⅞
4.65% preferred series A	100	90	—
St. Joseph Light & Power—			
Common	*	23½	23⅞
5% preferred A	100	n98	100
San Antonio Transit Co	1	13¾	14¼
San Diego Gas & Elec Co com	10	20⅛	20⅜
5% preferred	20	17½	19
4½% preferred	20	17	17⅜
4.40% preferred	20	16½	17½
San Jose Water Works com	25	43½	44¼
4¼% preferred series A	25	21	21½
4¼% preferred series B	25	34½	—
4.70% preferred series C	25	34½	—
4.70% preferred series D	25	34½	—
Savannah Electric & Power Co—			
Common	5	19¾	21½
4.36% preferred series A	100	85	90
Scranton-Spring Brook Water			
Service Co common	*	16⅛	16½
4.10% preferred	100	73	75
Shawinigan Water & Power	*	92	92¾
Sierra Pacific Power Co	7.50	23	24⅞
South Atlantic Gas Co com	5	12¼	12¾
5% preferred	100	87	91
South Carolina El & Gas com	4.50	21¼	21⅞
5% preferred	50	44	46
South Georgia Natural Gas Co	1	10⅛	10⅝
South Jersey Gas Co	5	26	27¾
South Pittsburgh Wat 4½% pfd	100	85	90
Southeastern Public Service	10c	10¾	11½
Southeastern Telephone Co	10	17½	18½
Southern & Atlantic Teleg (gtd)	25	17	—
Southern Calif Edison com	25	47½	47⅝
5% original preferred	25	48¼	50
4.08% preferred	25	19	20¾
4.24% preferred	25	20½	20¼
4.32% preferred	25	20½	21
4.48% conv preference	25	40¼	41½
4.56% conv preference	25	43	48
4.88% preferred	25	23½	24¾

*Without par value. a Called for redemption, see page 87. k Last sale. n Nominal. r Canadian dollar value. t New stock. y Ex-stock dividend.

igitized for FRASER
http://fraser.stlouisfed.org/

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks—	Par	Bid	Ask
Southern California Water com	5	14	14¾
5.44% conv preference	25	34	36
Southern Colorado Power com	*	14¼	14¾
4.72% preferred	50	45	49
Southern Company	5	24½	25
Southern Indiana Gas & Elec	*	29¾	30
4.80% preferred	100	97	100
Southern Natural Gas Co	7½	45½	46
Southern Nevada Power Co—			
Common	1	18⅛	18½
4.80% conv preferred	20	18¼	18¾
Southern New England Tel	25	36¾	40⅛
Southern Union Gas Co	1	29¾	31¾
Southern Utah Power Co	10	16½	—
Southwest Gas Corp	1	11	11½
Southwest Gas Producing	1	7¼	7¾
Southwest Natural Gas	10c	4⅝	5⅛
Southwestern Electric Service	1	19¼	20
Southwestern Gas & Elec Co—			
5% preferred	100	94	—
4.65% preferred	100	90	—
4.28% preferred	100	79	82
Southwestern Public Service Co—			
Common	1	30⅛	30¼
3.70% preferred	100	63	—
3.90% preferred	100	67	—
4.15% preferred	100	72	77
4.36% preferred	25	18¼	—
4.40% preferred	25	18½	—
4.60% preferred	100	79	—
Southwestern States Telephone	1	20¼	20½
$1.32 conv preferred	25	28⅛	—
Spokane Natural Gas	1	7½	8¼
Springfield Gas Light Co	25	45	46½
Standard Gas & Electric Co—			
Ex distribution		3⅛	3¼
Susquehanna Corp	1	8¾	9⅛
Syracuse Transit Corp	*	17½	20
Tampa Electric Co com	7	32⅜	32⅞
4.32% series A preferred	100	88	—
4.16% series B preferred	100	78	—
Telephone Service Co of Ohio—			
Class A	1	91	—
Class B	1	95	—
Tennessee Gas Transmission Co			
Common	5	32¼	34¼
4.10% preferred	100	75½	80
4.25% preferred	100	n82	—
4.50% conv 2nd preferred	100	n93¼	94¼
4.60% preferred	100	81	83
4.64% preferred	100	81	83
4.65% preferred	100	81	83
4.90% preferred	100	81½	83½
5% conv 2nd pfd	100	104	105½
5.10% preferred	100	n88	92
5.12% preferred	100	86	89
5.25% preferred	100	88	92
Tennessee Natural Gas Lines	1	11⅜	11¾
Texas Eastern Transmission com	7	26¾	27
4.50% convertible preferred	100	132½	134
4.75% conv preferred	100	126	127½
5% preferred	100	79	81
5.50% 1st preferred	100	89	91
5.75% subord conv pfd	100	106	107
5.85% preferred	100	95	96
Texas Elec Service Co—			
$4 preferred	*	n78	—
$4.56 preferred	*	n89	94
$4.64 preferred	*	n—	94
Texas Gas Transmissn Corp com	5	21¼	22¼
5.40% preferred	100	95	—
4.96% preferred	100	n87½	—
Texas Illinois Natural Gas Pipeline Co common	1	20	20⅛
$5 preferred	100	95½	97
Texas Power & Light Co—			
$4 preferred	*	80	85
$4.56 preferred	*	89	94
$4.76 preferred	*	92	—
$4.84 preferred	*	94	96
Texas Southeastern Gas	2	4	4½
Texas Utilities Co	*	43¼	44
Three States Natural Gas	1	6⅞	7⅛
Toledo Edison Co common	5	13⅜	13½
4¼% preferred	100	80	81
4.56% preferred	100	85	—
Transcontinental Gas Pipe Line Common	50c	19¾	21
$2.55 preferred	*	42	43
$4.90 preferred	100	—	86
$5.96 preferred	*	n97	—
Tropical Gas Co	1c	11¼	12
Tucson Gas Elec Lt & Power	5	33½	35⅝
Twin City Rapid Transit (Minn)	*	15½	16
5% prior preferred	50	47	49
Union Electric Co—			
Common	10	26⅞	27
$4.50 preferred	*	83½	90
$4 preferred	*	78½	81½
$3.70 preferred	*	74	85
$3.50 preferred	*	69½	71
Union Gas Co of Canada	*	80	82
Union Street Ry (New Bedford) Stamped		28	—
United Cities Utilities Co—			
Class A common	1	n9½	10½
6% conv preferred	10	n10½	13
5½% conv preferred	10	n8½	9½
United Corporation (Del)	1	7¼	7⅜
United Gas Corp	10	34⅜	34⅝
United Gas Improvement com	13½	35½	35¾
4¼% preferred	100	92	—
United Illuminating Co	*	24½	25⅝
United Telephone Co of Pa—			
4½% preferred series A	100	83	86
United Traction (Albany)	*	15	16½
United Transit Co common	1	5¾	6
5% conv preferred	50	39	41
United Utilities Inc	10	21⅜	21¾
Upper Peninsula Power common	9	27¾	28¼
5¼% preferred	100	90	—
Utah Power & Light Co	12.50	25	25⅛
Virginia Electric & Power—			
Common	8	23¼	23⅜
$5 preferred	100	98	—
$4.20 preferred	100	87	—
$4.12 pfd (1955 series)	100	81	85
$4.04 preferred	100	80	81
Virginia Ferry Corp "stubs"		10	13
Volunteer Natural Gas	1	2½	2⅞
Washington (D C) Gas Light—			
Common	*	35¾	36
$4.50 conv preferred	*	121	—
$4.25 preferred	*	81	—
Washington Natural Gas Co	10	14¼	14⅝
Washington Water Power Co	*	35½	35⅞
West Coast Telephone Co	10	18	18½
West Ohio Gas Co	5	16¾	17½
West Penn Electric Co	5	26⅜	26¾
West Penn Power Co common	*	46¼	50⅛
4½% preferred	100	96	97
4.20% preferred series B	100	81	85
4.10% preferred series C	100	82½	85
West Texas Utilities 4.40% pfd	100	86	89½
West Virginia Water Service com	*	19¼	19¾
$4.50 preferred	*	76	80
Westcoast Transmission Co Ltd	*	45¼	46
Western Carolina Telephone	5	6½	—
Western Kentucky Gas	5	11½	12¼
Western Light & Telephone com	10	33	35⅛
5% preferred	25	23¾	—
5.20% conv preferred	25	26½	—
Western Massachusetts Cos	1	38¼	39¼
Western Union Telegraph Co	2.50	18⅝	18¾
Western Utilities Corp	1	5¼	5½
Westpan Hydrocarbon Ltd	10c	9½	10½
White River Propane Gas	1	4⅝	5
Wisconsin Electric Power com	10	30¾	31
6% preferred (1897 series)	100	115	119
3.60% preferred	100	71	73
Wisconsin Hydro-Electric	12	16¼	17½
Wisconsin Michigan Power—			
4½% preferred	100	98	110
Wisconsin Power & Light com	10	26⅞	27⅜
4½% preferred	100	92	94
4.40% preferred	100	80	—
4.80% preferred	100	85	—
Wisconsin Public Service Corp—			
Common	10	21¼	21⅜
5% preferred	100	99	104
5.04% preferred	100	101½	103
Wisconsin Southern Gas	10	18½	19
Wolverine Power Co	5	3½	3¾
Worcester County Electric Co—			
4.44% preferred	100	81	83
York County Gas	20	48½	—
York Water Co	10	29	31½

*Without par value. ‡Net asset value. a Called for redemption, see page 87. k Last sale. n Nominal. r Canadian dollar value. t New stock. x Ex-dividend y Ex-rights.

Investing Companies Stocks and Bonds

NOTICE — All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks and Bonds—	Par	Bid	Ask
Abacus Fund	1	30¼	31
Aberdeen Fund Inc	25c	1.77	1.95
Adams Express Co	1	26½	26⅞
Affiliated Fund Inc	1.25	5.98	6.47
Allied Finance Co	5	26½	28
Allied Internatl Investing Corp	1	6	6¾
American Business Shares Inc	1	3.66	3.91
American European Securities	*	47½	49
American Express Co	10	38⅝	39⅛
American General Corp	10c	4½	—
Amer International Corp	1	15⅝	16
American Investment Co of Ill—			
Common	1	16⅝	16¾
5¼% prior preferred	100	92	96
American Mutual Fund Inc	1	8.68	9.48
Arizona Bancorporation	10	10⅝	11⅛
Associated Fund, Inc trust shares	*	1.52	1.67
Associates Investment Co com	10	75	77
3¾% debentures 1962	M-S	93¼	94
4½% debentures 1976	F-A	—	100
5¾ subord debs 1977	J-D	98¼	99
Atlas Corp common	1	9⅛	9⅜
Option warrants		4½	4⅝
5% preferred	20	15⅞	16⅛
Atlas Credit Corp common	10c	1½	2
20c conv preferred	2.50	3	3¾
Atlas Finance Co Inc	10	8¾	9¼
Atomic Devel Mutual Fund, Inc—			
Ex 3-for-1 split		‡5.24	5.72
Auto Finance Co (N C)	2.50	27	28
Automobile Banking Corp—			
Common	25c	8½	8¾
$1.50 preferred	25	22	—
Conv pfd series A	10	14¼	—
6% convertible B preferred	10	11	—
5½s capital conv debs 1970	M-N	89	92
Axe-Houghton Fund A	1	5.44	5.91
Axe-Houghton Fund B Inc	5	8.09	8.79
Axe-Houghton Stock Fund Inc	1	3.60	3.93
Axe Science & Electronics Corp	1c	10.30	11.20
Baystate Corp	7.50	21¼	23
Beneficial Corp	1	9¼	10
Beneficial Finance Co common	1	18	18¼
5% preferred	50	41½	42
Beneficial Loan Corp—			
2½s debentures 1961	M-N	—	93
Blair Holdings Corp	1	3⅝	3⅞
Blue Ridge Mutual Fund Inc	1	11.50	12.50
Bond Investment Trust of Amer—			
Ctfs of beneficial interest	1	20.27	21.80
Boston Fund Inc	1	16.28	17.60
Boston Investment Co	50	115	—
Bowling Green Fund Inc	10c	9.70	10.62
Broad Street Investing Corp	1	22.15	23.95
Budget Finance Plan com	50c	6½	6⅞
60c conv preferred	9	9⅛	9⅜
6% serial preferred	10	7⅝	7¾
Bullock Fund Ltd	1	13.25	14.52
Byllesby (H M) & Co	10c	3¼	3½
California Fund Inc	1	7.16	7.83
Canada General Fund (1954) Ltd	1	13.98	15.11
Canadian Fund, Inc	1	20.15	21.80
Canadian Inter'l Growth Fd Ltd	1	7.86	8.59
Capital Venture Fund Inc	1	6.11	6.69
Carriers & General Corp	1	23¼	23½
3s debentures 1961	M-N	88	—
Central Illinois Securs Corp—			
Common	1	11½	11¾
$1.50 conv preference	*	24	24¼
Century Investors Inc com	2	20	23
$2 non-cum preference	10	46	50
Century Shares Trust	1	23.26	25.15
Chemical Fund Inc	50c	17.86	19.31
Christiana Securities common	100	13,700	14,100
Preferred	100	128	131
C I T Financial Corp common	*	43	43¼
2¾% debentures 1959	A-O	95⅝	96⅜
4% debentures 1960	J-J	97⅛	99
3⅝s debentures 1970	M-S	89⅞	92
4¼s debentures 1971	A-O	96	96¾
Series debentures—			
4¾s	July 1 1960	100	—
4¾s	July 1 1961	99¾	—
4¾s	July 1 1962	99½	—
4¾s	July 1 1963	99⅜	—
4¾s	July 1 1964	99¼	—
4¾s	July 1 1965	99⅛	—
4¾s	July 1 1966	99	—
4¾s	July 1 1967	98½	—
4¾s	July 1 1968	98	—
4¾s	July 1 1969	97¾	—
4¾s	July 1 1970	97⅝	—
City Investing Co common	5	16¼	16½
5½% preferred	100	100½	105
Collateral Loan Co "ex dist"		10	—
Colonial Accentance Corp—			
Class A common 1st series	1	2¾	3
Colonial Fund, Inc	1	10.07	10.93
Commercial Credit Co com	10	47¾	48½
3¼% notes due 1961	J-D	93	95
3½% notes due 1965	J-D	93	94
3⅝% notes 1976	F-A	89	91
Commercial Credit Co (Cont'd)—			
4¼% notes 1974	A-O	95	96½
4½s subord notes 1977	M-S	90	94
5% notes 1977	J-D	101	102¾
Commonwealth Investment	1	9.16	9.96
Commonwealth Loan 4% pfd	100	71	—
Commonwealth Stock Fund	1	13.47	14.64
Composite Bond & Stock Fund Inc	1	17.26	18.76
Composite Fund Inc	1	15.53	16.88
Concord Fund Inc	2	13.23	14.30
Consolidated Investment Trust	1	19⅛	20⅝
Continental Commercial Corp com	1	5⅝	5¾
60c conv preferred	10	9	9¾
Crown Finance Co Inc class A	1	¾	⅞
Crown Western Investments Inc—			
Diversified Income Fund		6.76	7.39
Crum & Forster common	10	53	55
8% preferred	100	116	—
De Vegh Investing Co Inc	1	14.41	14.56
De Vegh Mutual Fund Inc	1	74½	78
Delaware Fund Inc	1	11.04	12.14
Delaware Income Fund Inc	1	8.89	9.77
Dempster Investment Co	1	6	6½
Diversified Growth Stock Fund	1	14.50	15.89
Diversified Investment Fund	1	8.84	9.69
Diversified Trustee Shares ser C	1	11⅜	—
E shares	2.50	17.22	19.45
Dividend Shares Inc	25c	2.76	3.03
Dreyfus Fund Inc	1	9.51	10.34
Eastern States Corp common	1	17¾	18¼
$7 preferred series A	*	157½	180
$6 preferred series B	*	143¼	165
Eaton & Howard Balanced Fund	1	22.28	23.82
Eaton & Howard Stock Fund	1	21.56	23.05
Electronics Investment Corp	1	5.16	5.64
Energy Fund Inc	10	171.95	173.69
Equity Corp common	10c	3⅝	3¾
$2 convertible preferred	1	40⅛	40¾
Equity Fund Inc	20c	7.08	7.34
Family Finance Corp common	1	24⅝	25
5% conv preference series B	50	66	71
Fidelity Fund Inc	1	14.64	15.93
Fiduciary Mutual Invest Co Inc	10	15.43	16.68
Financial General Corp com	10c	6¾	7
$2.25 pfd series A ww	1	35	38
Financial Industrial Fund Inc	1c	4.03	4.41
First Bank Stock Corp	10	32⅜	32⅞
First Boston Corp	10	56½	59¾
First York Corp	10c	5½	—
Florida Growth Fund Inc	10c	4.55	4.97
Founders Mutual Fund	*	8.11	8.82

*Without par value. ‡Net asset value. f Ex 2-for-1 split. a Called for redemption, see page 87. k Last sale. n Nominal. r Canadian dollar value. t New stock. x Ex-dividend. y Ex-rights.

Digitized for FRASER
http://fraser.stlouisfed.org/

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks and Bonds—	Par	Bid	Ask
Franklin Custodian Funds—			
Bond series	1c	6.67	7.30
Preferred stock series	1c	6.56	7.19
Utilities series	1c	8.35	9.15
Income (Balanced Fund) series	1c	5.99	6.57
Common stock series	1c	10.70	11.73
Fundamental Investors Inc	2	17.04	18.67
Futures Inc	1	4.53	4.92
Gas Industries Fund Inc	1	14.73	16.11
General Acceptance Corp com	1	14¾	15
Warrants	*	4⅝	5
$1 preferred	*	15	16½
4¾s senior debs 1971	F-A	—	92
5s subord debs 1970	J-D	90	—
5¾% conv subord debs w w 1984	J-D	98	—
General America Corp	*	153	160
General American Investors com	1	36¼	36¾
$4.50 preferred	100	93½	95
General Capital Corp	1	13.60	14.70
General Contract Corp com	2	11⅞	12
5% conv preferred "$20 par"		18	20
5% conv preferred "$100 par"		90	95
6% conv preferred	10	10½	11
General Finance Corp (Del)	1	18¼	18⅜
General Investors Trust	1	7.27	7.40
General Motors Acceptance Corp			
4s debentures 1958	J-J	99¼	99⅝
3s debentures 1960	A-O	94¾	95½
3⅛s debentures 1961	M-S	97	97⅜
2¾s debentures 1964	J-J	88	88½
3s debentures 1969	J-J	83	84¼
3½s debentures 1972	M-S	88	88⅝
3⅝s debentures 1975	M-S	86	87½
General Public Service Corp	10c	4⅞	5
General Realty & Utilities com	10c	18	18⅛
4s conv inc debs 1969	M-S	90½	93½
General Tin Investment Ltd—			
American certificates		1 1/16	2⅛
Great Western Financial Corp	1	49¾	53
Group Securities Inc—			
Automobile Shares	1c	9.09	9.96
Aviation Shares	1c	9.84	10.78
Building Shares	1c	6.20	6.80
Capital Growth Fund	1c	8.61	9.44
Chemical Shares	1c	12.95	14.18
Common (The) Stock Fund	1c	11.35	12.43
Electronics & Electrical Equipment Shares	1c	7.20	7.89
Food Shares	1c	5.82	6.39
Fully Administered Shares	1c	8.60	9.42
General Bond Shares	1c	7.59	8.32
Industrial Machinery Shares	1c	7.35	8.06
Institutional Bond Shares	1c	8.18	8.52
Merchandising Shares	1c	10.41	11.40
Mining Shares	1c	8.28	9.08
Petroleum Shares	1c	12.76	13.97
Railroad Bond Shares	1c	2.45	2.70
Railroad Equipment Shares	1c	6.36	6.98
Railroad Stock Shares	1c	9.67	10.59
Steel Shares	1c	9.05	9.92
Tobacco Shares	1c	4.06	4.46
Utilities Shares	1c	8.45	9.26
Growth Industry Shares Inc	1	15.99	16.47
Guardian Consumers Finance Corp			
Class A	1	8¼	9
60c conv preferred	10	9½	9¾
Guardian Mutual Fund Inc	1	16.94	17.46
Hamilton Fund, Inc.—			
Series H-C7		4.36	4.77
Series H-DA		4.32	—
Haydock Fund, Inc.	*	‡23.67	—
Heller (Walter E) & Co common	1	17½	17¾
5½% preferred	100	91	94
4% preferred	100	68	70
Home Finance Group	1	7¼	7¾
Household Finance Corp—			
Common	*	26¾	27¼
3¾% preferred	100	73	75
4% preferred	100	83	85
4.40% preferred	100	90	92½
2¾s s f debs 1970	J-J	80	—
3⅞s debentures 1958	M-S	98⅜	99
4s s f debentures 1978	J-D	—	94¼
4½s debentures 1968	M-S	—	99
4⅝s s f debentures 1977	J-J	98¾	100
5s s f debentures 1982	J-J	99¼	100¼
Hydro Electric Securities Corp	*	11¾	11⅝
Income Foundation Fund	10c	2.50	2.74
Income Fund of Boston Inc	1	8.03	8.78
Incorporated Income Fund	1	8.51	9.30
Incorporated Investors	1	9.55	10.32
Industrial Bank of Commerce	10	32½	34½
Institutional Shares Ltd—			
Institutional Bank Fund	1c	10.41	11.39
Institutional Foundation Fund	1c	10.43	11.41
Institutional Growth Fund	1c	11.46	12.54
Institutional Income Fund	1c	6.88	7.53
Institutional Insurance Fund	1c	11.97	13.09
Insuranshares Ctfs Inc (Md)	1	23	23½
International Resources Fund Inc	1c	5.11	5.58
Interstate Securities Co	5	16⅝	17⅛
Investment Co of America	1	9.52	10.40
Warrants		11¾	12¾
Investment Trust of Boston	1	10.24	11.19
Investors Diversified Services—			
Class A non-vot "ex dist"	1	113	115
Jefferson Custodian Funds Inc	1	5.67	6.22
Jersey Investment Corp 6% pfd		10½	12½
Johnston Mutual Fund Inc	1	‡21.53	—
Keystone Custodian Funds, Inc—			
B-1 Investment Bond Fund	1	23.52	24.50
B-2 Medium-Grade Bond Fund	1	23.02	25.12
B-3 Low Priced Bond Fund	1	16.26	17.74
B-4 Discount Bond Fund	1	9.91	10.82
K-1 Income Pfd Stock Fund	1	x8.39	9.15
K-2 Growth Fund	1	12.70	13.86
S-1 High-Grade Com Stk Fund	1	16.91	18.46
S-2 Income Com Stk Fund	1	11.74	12.81
S-3 Appreciation Com Stk Fund	1	14.05	15.33
S-4 Low Priced Com Stk Fund	1	9.03	9.86
Keystone Fund of Canada Ltd	1	12.65	13.09
Knickerbocker Fund	1	x5.99	6.56
Lehman Corp	1	30¼	30⅜
Lexington Trust Fund Shares	1	x11.35	12.41
Lexington Venture Fund	1	10.49	11.47
Liberty Loan Corp	1	32½	33¼
Life Insurance Investors Inc	1	16.02	17.52
Life Insurance Stock Fund Inc	1	5.82	6.41
Lincoln Service Corp 5½s 1967	J-D	96	—
Loomis Sayles Mutual Fund	*	‡43.73	—
Managed Funds—			
Agricultural shares	1c	3.96	4.36
Automobile shares	1c	5.31	5.85
Electric Shares	1c	2.42	2.67
General Industries shares	1c	3.93	4.33
Metal shares	1c	3.40	3.75
Non-Ferrous Metals shares	1c	8.25	9.08
Paper shares	1c	3.85	4.24
Petroleum shares	1c	3.54	3.90
Special Investments shares	1c	2.95	3.25
Transport shares	1c	2.92	3.22
Manhattan Bond Fund Inc	10c	6.85	7.51
Marine Midland Corp common	5	18¾	19
4% conv preferred	50	51	52½
Massachusetts Investors Trust—			
Shares of beneficial interest	33⅓c	11.92	12.89
Mass Investors Growth Stock Fund Inc	33⅓c	11.53	12.46
Massachusetts Life Fund	1	19.30	20.86
Merchants Acceptance Corp—			
Class A common	*	24	25½
5½s s f subord debs 1966	M-S	96½	98½
Model Finance Service class A	1	4⅛	4⅜
Monarch Royalty Corp class A	1	2¼	2½
Mutual Income Foundation	1	14.07	15.21
Mutual Investment Fund	1	9.66	10.60
Mutual Shares Corp	1	‡14.46	—
Mutual Trust Inc—			
Shares of beneficial interest	1	3.44	3.74
Nation Wide Secur Co Inc (Md)	1	18.33	20.37
National Aviation Corp	5	30½	31
National Investors Corp	1	10.83	11.71
Nat'l Securities & Research	25c	37¼	38¼
National Securities Series—			
Balanced series	1	9.89	10.81
Bond series	1	5.99	6.55
Dividend series	1	4.17	4.56
Preferred stock series	1	x7.77	8.49
Income series	1	5.66	6.21
Stock series	1	x8.16	8.92
Growth Stock Series	1	6.64	7.26
National Shares Corp	1	21	21⅛
New England Fund	1	19.98	21.60
New York Capital Fund of Canada Ltd	1	35	37
Niagara Share Corp (Md)	5	24⅝	24¾
North Amer Accept Corp class A	1	½	⅞
North American Trust Shares—			
Series 1958	1	9½	—
North River Securities (N Y)	1	2⅝	2⅞
Nucleonics Chem & Electronics Shs	1	9.58	10.47
Oceanic Trading Co Inc	10c	20	25
Overseas Securities Co	*	23¼	23⅞
Over-The-Counter Sec Fund Inc	1	11.16	12.20
Pacific Finance Corp common	10	39⅛	39¾
3½s debentures 1965	J-J	91	93
4s debentures 1959	F-A	97¼	98¼
4½s capital debs 1967	M-S	91	—
4⅝s debentures 1971	A-O	96½	—
Peoples Securities Corp (NY)	1	13.76	15.08
Petroleum Corp of Amer new	1	19	19⅜
Philadelphia Fund Inc	1	9.03	9.85
Pine Street Fund Inc	1	21.88	22.10
Pioneer Finance Co	1	5¼	5¾
Pioneer Fund Inc	2.50	15.18	16.50
Price (T Rowe) Growth Stock Fund Inc	1	32.59	32.92
Puritan Fund Inc	1	6.34	6.85
Putnam (George) Fund of Boston—			
Ctfs of beneficial interest	1	12.74	13.85
Ridge Realization Corp	1c	1c	3c
Ritter Finance Co class B com	1	4	4½
Subord deb 5½s ww 1966	J-J	110	—
Royalties Management Corp	1	3⅝	4
Schoellkopf Hutton & Pomeroy	10c	1¼	1⅝
Science & Nuclear Funds		‡12.40	—
Scudder Fund of Canada, Ltd	1	56¼	58½
Scudder Stevens & Clark Fund	*	‡35.47	—
Scudder, Stevens & Clark—			
Common Stock Fund	1	‡24.19	—
Seaboard Finance Co	1	16¾	17
Sears Roebuck Acceptance—			
4⅝s debentures 1972	F-A	97⅛	99⅜
4⅝s subord debs 1977	M-N	95	96½
5s debentures 1982	J-J	100	—
Securities Acceptance Corp com	2	8⅛	8⅝
5% preferred A	25	22	23½
Securities Corp General	1	1¾	2
Securities Investment Co of St Louis 4¾s sf debs 1968	J-D	85	—
Selected American Shares Inc	2½	8.97	9.71
Shareholders Trust of Boston	1	11.43	12.49
Shawmut Association	*	21¾	23¼
Signature Loan Co cl A common	1	4⅞	5⅜
Convertible preferred	11	10½	11¼
Smith (Edson B) Fund	1	14.19	—
Southeastern Fund	1	1¾	2¼
Southern Industries Fund Inc	1	10.78	11.65
Southwestern Financial Corp	10c	1⅝	1¾
Southwestern Investment Co	2.50	13½	14
Southwestern Investors Inc	1	12.07	13.19
Sovereign Investors Inc	1	12.70	13.91
Standard Shares Inc	1	17⅛	18
State Loan & Finance Corp—			
Class A	1	16½	18
6% preferred	25	21	23
5s s f subord debs 1960	A-O	100	—
3¾s s f debentures 1966	M-N	100	—
5s conv cap debs 1969	M-S	105⅛	—
State Street Investment Corp	*	40½	43
Stein Roe & Farnum Fund Inc	1	‡29.65	—
Sterling Investment Fund Inc	1	11.06	11.70
Talcott (James) Inc	9	19¾	19⅞
Television-Electronics Fund Inc	1	13.49	13.61
Templeton Growth Fund of Canada Ltd	1	23¼	24¼
Texas Fund Inc	1	8.69	9.50
Time Finance Co	1	21	—
Tobacco Securities Trust Ltd—			
Am dep rcts ordinary reg	£1	5⅛	5¾
Am dep rcts deferred reg	5s	1¾	1⅞
Towne Mines Corp common	20c	8	9
$1.75 prior preferred	5	16	17½
Transamerica Corp	2	35⅛	35¼
Tri-Continental Corp common	1	33⅛	33¼
Warrants		19¼	19½
$2.70 preferred	50	53½	54
2¾s debentures 1961	M-S	94	96
Union Investment Co	4	8½	9⅛
United Funds Canada Ltd	1	17.52	19.04
United Funds Inc—			
United Accumulative Fund	1	11.49	12.49
United Continental Fund	1	8.13	8.89
United Income Fund	1	10.04	10.91
United Science Fund	1	11.54	12.61
U S & Foreign Securities Corp	1	37¼	37⅞
Value Line Fund Inc	1	5.81	6.35
Value Line Income Fund Inc	1	5.37	5.87
Value Line Special Situations Fund Inc	10c	2.82	3.08
Van Strum & Towne Stk Fund	1	11.15	12.15
Wall Street Investing Corp	1	7.11	7.77
Wasatch Corp deb 6s ser A 1963	J-J	101½	102
Washington Mutual Inv Fund Inc	1	8.51	9.30
Webster Investors Inc	5	21	22½
Wellington Fund	1	13.27	14.47
Whitehall Fund Inc	1	11.74	12.67
Wisconsin Fund Inc	1	5.19	5.62

Industrial and Miscellaneous Securities

Under the heading "Industrial and Miscellaneous Securities" we include all Bond issues which do not appear under the previous three headings, namely "Railroads," "Investing Companies" and "Public Utilities." Real Estate Bonds, however, can be found on a succeeding page.

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Bid	Ask
INDUSTRIAL AND MISCELLANEOUS BONDS		
ACF-Wrigley Stores Inc—		
4¾s conv subord debs 1972 A-O	97½	99
Abitibi Power & Paper—		
1st 3½s series A 1967 A-O	92	94
Acme Steel Company—		
4⅞s s f debs 1977 J-D	99⅜	99⅞
Airline Foods Corp 5s debs 1961 F-A	75	—
5s s f debs 1962 F-A	70	—
Aldens Inc—		
4½s conv subord debs 1970 M-S	83	84
Allegheny Ludlum Steel Corp—		
4s conv subord debs 1981 A-O	109	—
Allied Chem & Dye 3½s 1978 A-O	93⅝	94
Allied Stores Corp 4¾s 1976 M-N	100	102
Aluminum Co of Amer 3⅛s '64 F-A	95⅝	96
3s s f debentures 1979 J-D	83½	89¾
4¼s s f debentures 1982 J-J	100	100¼
Aluminum Co of Canada Ltd—		
1st 3½s ser A 1974 M-N	94½	97
3⅞s s f debs 1970 M-N	95	97⅝
4½s s f debs 1973 M-S	97¼	99
4½s s f debs 1980 A-O	99½	100½
American Airlines Inc 3s 1966 J-D	86	90
Amer Bosch 3¾s debs 1964 M-N	95	—
American Brake Shoe Co—		
4½s s f debentures 1982 F-A	100	101
American Electronics—		
5s conv debs 1967 M-N	125	130
American Hide & Leather Co—		
5s conv inc debs 1975 A-O	f74½	—
American Machine & Foundry—		
4¼s subord conv debs 1981 J-J	131	—
5s conv subord debs 1977 F-A	112½	114
American Optical Co 3⅛s 1968 M-S	86	—
Amer Silica-Sand 3-5s 1973 ws M-S	50½	53½
American Steel & Pump Corp—		
4s income ser A 1994 J-D	f50	51¾

*No par value. ‡Net asset value. a Called for redemption, see page 87. e Ex-interest. f Flat price. k Last sale. n Nominal. r Canadian dollar value. t New stock. x Ex-dividend. y Ex-stock dividend.

gitized for FRASER
http://fraser.stlouisfed.org/

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Bid	Ask
American Tobacco 3s 1962 A-O	92⅛	92½
3s debentures 1969 A-O	83⅜	--
3¼s debentures 1977 F-A	80	84
Ampal-Amer Palestine Trading—		
S f deb 3s 1958 A-O	80	--
Anglo-Lautaro Nitrate Corp—		
1st mtge 4s Dec 31 1960	97½	98¼
Anheuser-Busch Inc—		
3⅜s debentures 1977 A-O	85½	--
A P W Products Co—		
1st M & coll tr 5s 1966 A-O	81	--
Armour & Co—		
5s inc subord debs 1984 M-N	70⅝	71
Ashland Oil & Refining Co—		
3s s f debentures 1965 F-A	--	92
3s debentures 1970 J-J	87	--
3½s s f debentures 1971 M-S	91	--
Atlantic Coast Fisheries Co—		
4½s gen mtge & coll tr		
conv 1958 with warrants M-N	92	94
Atlantic Co deb 5s 1980 A-O	80	82
Atlantic Ice Mfg 6s 1960 F-A	99	--
Atlantic Refining Co—		
2⅝s debentures 1966 J-J	87	89¼
3¼s debentures 1979 J-J	--	93
Atlas Plywood Corp—		
5s debentures 1968 J-J	--	103
5s s f debentures 1971 M-S	--	106½
5½s conv subord debs 1975 M-N	--	80
Barium Steel Corp—		
5½s conv subord debs 1969 J-D	99	101
Barnwell Offshore Inc—		
Units	140	145
Ben-Hur Products Inc—		
5s s f debs 1966 F-A	100	--
Bethlehem Steel Co—		
Purchase money 6s Aug '98 Q-Feb	130	--
Bethlehem Steel Corp—		
Cons mtge 2¾s ser I 1970 J-J	86⅜	88
Cons mtge 2¾s ser J 1976 M-N	--	87
Cons mtge 3s series K 1979 J-J	--	87½
3¼s conv debs 1980 M-N	149	--
Borden (The) Company—		
2⅞s debentures 1981 M-S	81½	82
Boston Wharf deb 5s Sept 1 1974	85	--
Brandywine Raceway Assn Inc—		
6s debentures 1978 J-D	95	--
Bristol-Myers Co—		
3s debentures 1968 A-O	91	--
3⅜s debentures 1977 J-D	92¼	--
Brown Co deb 4½s 1975 J-D	91	92
Brown Shoe 3½s debs 1971 J-J	--	95⅞
Brunner Manufacturing Co—		
6s subord conv debs 1968 J-J	112	--
Brunswick-Balke-Collender—		
5s conv subord debs 1972 F-A	150	152
Burlington Industries Inc—		
4.25s subord debs 1975 A-O	77½	78½
Burroughs Adding Machine Co—		
3⅜s s f debs 1977 J-D	91	93
Burroughs Corp—		
4½s conv subord debs 1981 J-D	118	120
Bush Terminal Bldgs Co—		
Bldg 1st 5s stamped 1960 A-O	100¼	--
Gen mtge 5s income 1982 J-J	88½	91
California Eastern Aviation—		
6s conv sf debs 1968 F-A	79	84
Canada Dry Ginger Ale Inc—		
4s s f debentures 1976 J-D	91	--
Canadian Consol Grain Ltd—		
1st s f 4s 1961 A-O	91	--
Capital Airlines Inc—		
4¼s conv subord debs 1976 J-J	81½	83
Caribbean Sugar—		
Cum inc 7s 1941 (part paid) F-A	f34	36
Carrier Corporation—		
4⅛s conv subord debs 1982 F-A	100½	101½
Case (J I) Co 3¼s debs 1978 F-A	--	77⅞
Celanese Corp of America—		
3s debentures 1965 A-O	80½	--
3½s debentures 1976 A-O	--	75⅞
Celotex Corp—		
4⅛s conv subord debs 1976 M-N	87	89
Cespedes Sugar 7½s 1939 M-S	f26	29
Champion Paper & Fibre Co—		
3s debentures 1965 J-J	90	--
3¾s debentures 1981 J-J	93½	--
Chance Vought Aircraft Inc—		
5¼s conv subord debs 1977 J-J	93	94½
Cinerama Inc 4s 1958 M-S	85	95
Cities Service Co deb 3s 1977 J-J	83⅞	84
City Ice & Fuel 2¾s debs 1966 J-D	--	94
Coastal States Gas Producing Co—		
5s conv subord debs 1971 Q-Feb	180	--
5½s s f debs w w 1977 J-D	101	102
Without warrants	84	86
Collins Radio Co—		
5s conv subord debs 1977 J-D	96	98
Colonial Stores Inc—		
4.90s s f debs 1977 M-N	96½	--
Colorado Fuel & Iron Corp—		
4⅞s ser A conv debs 1977 J-J	104¾	106
Combustion Engineering Inc—		
3⅛s s f debs 1979 M-N	86	88
3⅜s conv subord debs 1981 J-D	101½	103
Consolidated Cigar 4¼s 1975 J-D	88	--
Consolidated Warehouses Inc—		
1st non-cum inc 6s 1957 J-J	f50	55
Container Corp of America—		
3.30s s f debentures 1980 J-J	85	87
Continental Air Lines Inc—		
4¾s conv subord debs 1970 M-N	83	86
Continental Bak 3s debs 1965 J-J	--	91⅞
3⅜s com subord debs 1980 M-S	--	86
Continental Can 3¼s 1976 A-O	91	93¾
Continental Oil 3s debs 1984 M-N	--	86
Cornell-Dubilier Elec 3⅞s 1972 M-S	--	100¼
Cortland Equipment Lessors Inc—		
4¼s s f debs ser B 1969 M-N	95	--
Cott Beverages—		
Conv subord debs 5s 1976 J-J	63	67
Crampton Mfg 5½s 1975 w w M-S	80	--
Crane Co 3⅛s debs 1977 M-N	88⅛	--
Crown Drug Co—		
4½s conv debs 1962 A-O	81	85
Crucible Steel Co 3⅛s 1966 M-N	85½	92
Cudahy Packing Co—		
1st mtge s f 2½s ser C 1967 M-N	86½	--
Curtis Publishing Co—		
6s subord inc debs 1986 A-O	94¼	95
Dairymen's League—		
Certifs 4s April 1 1960	97	105
Certifs 4s April 1 1961	95	99
Certifs 4s April 1 1962	94	98
Certifs 4s April 1 1963	90	97
Certifs 4s April 1 1964	89	96
Certifs 4s April 1 1965	88	95
Certifs 4s April 1 1966	87	94½
Certifs 4s April 1 1967	86	94
Daitch Crystal Dairies Inc—		
4½s conv subord debs 1975 J-D	72	77
Daystrom Inc—		
4¾s conv subord debs 1977 M-S	137	138½
Dayton Rubber Co—		
4s conv subord debs 1970 J-D	96¼	97¼
5¼s conv subord debs 1972 J-J	124	--
Deere & Co 2¾s debs 1965 A-O	k91	July 8
3⅛s debentures 1977 J-J	85	89
Detroit Steel Corp 4½s 1970 A-O	91	94
Devoe & Raynolds Co 2½s '65 A-O	90	--
Diamond Alkali Co 3¾s 1978 F-A	90	92
Dixon Chemical & Research—		
6s series D 1975 A-O	80	83
Douglas Aircraft Co Inc—		
4s conv subord debs 1977 F-A	94⅝	95
Dow Chemical 2.35s debs '61 M-N	91⅛	--
3s conv subord debs 1982 J-J	134¼	--
Dresser Industries Inc—		
4½s conv subord debs 1977 M-S	106	107
Dunham-Bush Inc—		
Subord debs 6s 1977	84½	85½
Duriron Co Inc—		
4¾s subord debs 1975 J-D	147	151
Eastern Corp—		
4½s conv subord debs 1981 M-N	88½	89½
Eastern Lime Corp—		
6s conv debs 1970 M-S	100	102
Emerson Electric Mfg Co —		
5½s conv subord debs 1977 J-J	104	105
Fairb'ks Morse & Co 2¾s 1967 M-N	84	--
5¾s conv subord debs 1972 J-D	89	90
Fansteel Metallurgical Corp—		
4¾s conv subord debs 1976 A-O	125	126⅝
Fashion Park deb 5s 1963 M-N	f63	65
Federal Coal 5s 1969 ws J-D	f65	--
Federal Pacific Electric Co—		
6s subord inc debs ww 1968 M-N	186	--
Without warrants	91	94
Federal Mach & Welder 5s 1959 M-S	97	99
Ferro Corp—		
3⅝s conv subord debs 1975 J-J	84½	--
Finland Residential Mtg Bk—		
1st mtge stamped 5s 1961 M-S	95	--
Firestone Tire & Rubber—		
3s debentures 1961 M-N	95⅛	95⅝
2⅝s debentures 1972 J-J	--	84
3¼s debentures 1977 M-N	91	--
First Bohemian Glass Works—		
1st secured 7s 1957 J-J	f23	26
First RR & Bkg (Ga) 5s 1988 F-A	93	97
Firth Sterling Inc—		
6s conv s f subord debs 1968 J-D	a270	275
Fisher & Porter Co—		
5¼s conv subord debs 1977 M-S	108	110
Flintkote Company—		
4⅜s s f debentures 1977 A-O	97	99
Flying Tiger Line Inc—		
5½s conv subord debs 1967 J-J	108	113
Food Fair Properties Inc—		
5½s debentures 1975 M-S	69½	70½
Food Fair Stores Inc 3s 1965 J-J	80	--
3⅜s s f debentures 1974 M-S	86	88
Food Mchy Corp 2½s 1962 M-S	92	94
Food Machinery & Chemical Corp—		
2¾s s f debs 1969 F-A	90	--
3.80s s f debentures 1981 J-J	96	98
Foremost Dairies Inc—		
4½s subord debs 1980 J-J	85⅛	89¾
Fram Corp 6s conv s f deb '66 J-D	100	106
Fruehauf Trailer Co—		
3¾s s f debentures 1974 J-D	70	--
3¾s conv subord debs 1975 A-O	97½	--
Debenture 4s 1976 M-S	75	--
Conv subord debs 4s 1976 M-S	75¾	76½
Gardner-Denver Co—		
4¼s conv subord debs 1976 A-O	112½	115
General American Transportation—		
4s subord debs 1981 M-N	112½	--
General Cigar Co Inc—		
5½s inc subord debs 1987 J-D	84½	87½
General Dynamics Corp—		
3½s conv debs 1975 A-O	114	114½
Gen Electric Co 3½s 1976 M-N	92⅝	93⅛
General Foods Corp 3⅜s 1976 J-J	89⅞	91
Gen Motors Corp 3¼s 1979 J-J	89½	91½
Gen Shoe Corp 3.30s debs '80 M-S	--	95
General Tire & Rubber—		
4¾s subord debentures 1981 A-O	80	--
Gera Corp 6s 1970	83½	92
Giant Food Prop "units"	74	79
Gilchrist Co 4s s f debs 1965 F-A	--	95
Glen-Gery Shale Brick Corp—		
5½s 1st mtge w w 1971 A-O	93	95
Glemore Distilleries Co—		
4s s f debentures 1972 F-A	87	91
Goodrich (B F) Co—		
1st mtge 2¾s 1965 M-N	89	92
Govt Employees Corp 4½s 1963	195	210
Grace (W R) & Co—		
3½s conv subord debs 1975 M-N	105	--
Grand Trunk Warehouse &		
Cold Storage 1st 3s 1958 w s A-O	220	--
Without warrants	98½	100
Grand Union Co—		
3½s conv subord debs 1968 M-S	f155	--
Great Plains Development—		
1-4s notes 1965	226	--
Green River Steel Corp—		
Sub debs 3½s July 1961 J-D	40	41
Greer Hydraulics Inc—		
5½s conv debs 1965 M-S	88	92
Groller (The) Society Inc—		
5s conv subord debs 1967 M-N	120	--
Gulf Sulphur Corp—		
5s conv debs 1970 ser A J-J	65	70
5s series B 1970	65	70
H & B American Machine—		
3% notes March 15 1964	52	54
Hammermill Paper 3s debs '65 J-D	--	95
Hanson-Van Winkle Munning Co—		
4½s debentures 1961 A-O	95	--
Haskelite Mfg Corp—		
4½s s f debs w w 1961 F-A	88	92
Hathaway Bakeries 4s 1966 M-N	61	63
Hertz Corporation—		
4s conv subord debs 1970 J-J	153¼	156
Heyden Chemical Corp—		
2⅞s debs 1962 M-N	91	94
High Authority of the European		
Coal & Steel Community—		
5½s secured (7th ser) 1975 A-O	99⅞	100
Hiller Helicop 5s conv debs '61 M-N	83	86
Home Oil Co Ltd—		
5s conv subord debs 1971 J-J	144	149
Houdaille-Hershey Corp 3s '60 M-S	94	--
Hudson's Bay Oil & Gas 4s 1975	87	89
Hydraulic-Press Brick Co—		
5½s debentures 1977 J-J	--	98½
I-T-E Circuit Breaker Co—		
4¼s conv subord debs 1982 A-O	113	115½
Imperial Oil Ltd 3s 1969 J-D	87	89
Indiana Limestone 4s 1975 J-J	78	--
Inland Steel Co—		
3¼s conv debentures 1972 M-S	k169¼	July 12
1st mtge 3.20s series I 1982 M-S	89	May 27
1st mtge 3½s ser J 1981 J-J	93	97½
1st mtge 4⅜s ser K 1987 J-J	100¼	100⅝
Inter Minerals & Chemical Corp—		
3.65s conv subord debs 1977 J-J	85	87
Internatl Refineries Inc—		
5½s subord s f debs 1961 M-S	92	--
Interstate Oil Pipe Line Co—		
3⅛s s f debs ser A 1977 M-S	92½	May 9
4¼s sf debentures 1987 J-J	98	100½
Isotta Fraschini 7s 1942 stamped	f110	--
Jerrold Electronics Corp—		
6s conv subord debs 1975 J-D	78	82
Joy Mfg Co 3⅛s s f debs '75 M-S	k93	Jun 7
Karstadt (Rudolph) Inc—		
4½s debt adjust 1963 J-J	85¾	--
Kellogg (Charles C) & Sons Co—		
S f 1st mtge 5s 1961 J-J	93	--
Kerr-McGee Oil Industries Inc—		
5¼s s f debentures ww 1977 J-D	95	97
Kidde (Walter) & Co Inc—		
5s conv subord debs 1972 A-O	--	99
Koppers Company 3s 1964 A-O	93⅛	--
Kreuger & Toll Co—		
5s uniform ctfs of dep 1959 M-S	f3¼	3½
Lear, Inc.—		
4½s conv subord debs 1970 J-D	82¼	--
Lehigh Coal & Navigation Co—		
S f mtge 3½s ser A 1970 A-O	77⅛	83
Lehigh Valley Coal—		
5s stamped 1964	80	83⅜
5s stamped 1974	70	73½
Lerner Stores Corp 3s 1967 J-J	89	--
Libby McNeill & Libby 2⅞s '67 F-A	85	--
5s conv s f debs 1976 J-D	97⅝	98
Lit Brothers—		
4s s f debs (subord) 1970 M-S	92	--
Loblaw Groceterias 4¾s 1976	121	124
Lockheed Aircraft Corp—		
3¾s conv subord debs 1980 M-N	83¼	84
4½s debentures 1976 M-N	--	90
Lone Star Gas Co—		
4⅝s s f debs 1982 A-O	--	102
Lorillard (P) Co—		
3s debentures 1963 A-O	88	89
3s debentures 1976 M-S	--	87
3¾s debentures 1978 A-O	--	88
Lowenstein (M) & Sons—		
4¾s cons subord debs 1981 F-A	79	82
Ludman Corp—		
6s s f conv debs 1968 M-N	82	86
MacFadden Publications 6s 1968	98	99
Mack Trucks Inc—		
5½s subord debs ww 1968 M-S	98	100
Ex-warrants	85	86
Macy (R H) & Co Inc—		
5s conv subord debs 1977 F-A	103	103¼
Magnolia Park Inc (N O)—		
6s conv subord debs 1969 A-O	f25	35
Manati Sugar Co—		
Coll trust 6s 1965	100	--
Manchester Terminal—		
1st income 3-6s 1957 ws A-O	f110	--
2nd income 4s 1963 ws Ann O	f100	--
Maremont Automotive Products—		
5s conv s f subord debs 1970 J-J	101	106
Mathieson Chemical Corp—		
4½s subord debs 1987 M-N	96	--
May Department Stores—		
2⅝s s f debs 1972 J-J	--	85
3¼s s f debs 1978 F-A	89½	Apr 9
3¼s s f debs 1980 M-S	--	89
McKesson & Robbins 3½s '73 M-N	92½	--
Mead (The) Corp 3s 1966 J-D	k92½	Mar 18
Merchants Refrigerat'n 5s '72 J-J	f70	80
Merritt-Chapman & Scott Corp—		
4½s conv subord debs 1975 J-J	81¼	82
Minneapolis-Honeywell Regulator—		
3.10s s f debentures 1972 A-O	k93¾	July 18
3¾s sf debentures 1976 F-A	98	99⅜
Minneapolis-Moline—		
6s s f conv inc debs 1986 Q-F	f73¼	76¼
Minnesota Mining & Mfg—		
2¾s debs 1967 A-O	--	89
Minnesota & Ontario Paper—		
3.30s s f debs 1975 M-S	88	90
Minute Maid Corp 4s 1974 J-D	56	60
Morrell (John) & Co 3s 1958 M-N	98½	100
Mueller Brass Co—		
3⅜s conv subord debs 1975 J-D	84	88
National Can Co—		
5s conv subord debs 1976 J-J	101	--

a Called for redemption, see page 87. b Basis. e Ex-interest. f Flat price. k Last sale. n Nominal.

Digitized for FRASER
http://fraser.stlouisfed.org/

Bonds—	Bid	Ask
National Cash Register Co—		
4½s conv subord debs 1981—J-D	120	122¼
National Container 4⅝s 1966—M-S	99	—
4½s s f debs 1970—M-N	99¼	—
National Dairy Products—		
2¾s debentures 1970—J-D	84½	87
3s debentures 1970—J-D	88⅝	91
3½s debentures 1976—J-D	—	89⅞
Nat'l Distillers Products Corp—		
3⅜s s f debs 1974—A-O	87	—
Nat'l Gas & Oil 4¾s 1973—M-S	—	99
National Research Corp—		
5s conv subord debs 1976—J-J	104	106
National Steel Corp 3⅛s 1982—M-N	—	85⅞
1st mortgage 3⅞s 1986—M-N	—	97⅞
National Supply 2¾s debs 1967—J-D	—	96⅜
National Tea Co—		
3½s s f subord debs 1980—M-N	93	93¾
National Telefilm Associates—		
6s subord notes 1962 ww—J-D	110	113
Without warrants	76	81
National U S Radiator 4½s 1975	67½	70½
Northeastern Steel Corp—		
Subord deb 6s series 1975—F-A	24	27
Northern Chemical Industries—		
5½s subord debs 1969—J-D	75	80
Northrop Aircraft Inc—		
4s conv subord debs 1975—J-D	92½	93
Northspan Uranium Mines Ltd—		
5¾s gen mtge ser A w w 1963—J-J	112	113
Without warrants	89¾	90½
Northwest Nitro-Chemicals Ltd—		
Subord income 5½s 1965—J-J	57	61
Okla Miss Riv Products Line Inc—		
Subord deb 5½s 1978—M-N	94	98
Oswego Falls Corp—		
4¼s conv subord debs 1976—A-O	—	92
Pacific Petroleums Ltd—		
5s conv debs 1977—J-J	180	182
Pacific West Oil 3½s 1964—J-D	—	97½
Pan American Sulphur Co—		
5s conv subord inc debs '67—A-O	f109½	112½
Pathe Industries Inc—		
Conv subord deb 5s 1957—M-N	—	99
Peabody Coal Co—		
5¼s s f debs 1976—A-O	100½	101½
Pennsylvania Salt Mfg Co—		
3.45s s f debs 1981—A-O	91	93
Penobscot Chemical Fibre Co—		
1st mtge 4½s 1974—A-O	95	—
Phillips Petroleum—		
2¾s s f debentures 1964—F-A	93⅜	—
4¼s conv subord debs 1987—F-A	108	108⅜
Phoenix Silk Corp 5s 1968	f85	—
Pillsbury Mills Inc 3½s 1972—J-D	—	91⅞
Pittsburgh Coke & Chemical Co—		
1st mtge 3½s 1964—M-N	96¾	—
Pittsburgh Consolidation Coal—		
3½s debentures 1965—J-J	—	93¾
Pittsburgh Plate Glass 3s '67—A-O	92⅛	95¾
Plantation Pipe Line 2¾s '70—M-S	89	—
Procter & Gamble Co—		
3⅞s debs 1981—M-S	97	98
Producing Properties Inc—		
Debenture 5s 1969—M-N	78	81
Units	151	—
Quaker City Cold Storage Co Inc		
of Pennsylvania 1st 4s 1973	85	—
Quaker Oats Co 2⅝s debs 1964—J-J	90	—
Radio Corp of America—		
3½s conv subord debs 1980—J-D	94	—
Ralston Purina 3½s 1977—A-O	87	89
Rand's 6% s f debs 1957—M-N	f40	60
Reading & Bates Offshore Drilling		
Co units (consisting of one deb		
10 com shs and one warrant)	138	142
Republic Pictures deb 4s 1965—J-D	64	66
Reynolds (R J) Tobacco Co—		
3s debentures 1973—A-O	78	81¼
Rheem Mfg Co 3⅞s 1975—F-A	85	—
Riegel Paper 3¾s debs 1980—M-N	—	92
3⅞s s f debentures 1981—F-A	92½	94
Rockland-Rockport Lime Co Inc—		
1st income 6s 1955—M-S	f65	—
Rohr Aircraft Corp—		
5¼s conv subord debs 1977—J-J	97½	100
Safeway Stores 4¼s ser B '69—M-N	93	—
Sapphire Petroleums Ltd—		
5s conv s f debs 1962—J-J	84	87
Scott Paper Co—		
3s conv debentures 1971—M-S	95	95½
Scovill Manufacturing—		
4¾s debentures 1982—J-J	k104½	May 21
Seagram (Joseph E) & Sons—		
2½s debentures 1966—J-D	85¼	—
3s debentures 1974—J-D	—	99⅞
Security Banknote Co—		
Conv subord income debs		
5s series A 1976	f69	73
Service Pipe Line Co—		
3.20s s f debentures 1982—A-O	—	92
Servomechanisms Inc—		
5s conv debs 1966—J-D	91	94
Shamrock Oil & Gas Corp—		
3½s s f debentures 1967—A-O	92	94
Shell Union Oil Corp 2½s 1971—A-O	82½	84
Silesian-American Corp—		
A certificates	f10	—
B certificates	f5	—
Sinclair Oil Corp—		
4⅜s conv subord debs 1986—J-D	105¾	108
Skelly Oil 2¾s debs 1965—J-J	93	—
Socony-Vacuum Oil 2½s 1976—J-D	82¼	87¾
South Coast Corp —		
Cum inc sub deb 5s 1973—M-N	83	85
1st (closed) mortgage		
4¼s s f 1960—J-D	98½	100
Southern Oxygen Co—		
6% conv subord debs 1966—A-O	f20	—
Spalding (A G) & Bros Inc—		
5½s subord conv debs 1962—J-D	102	—
Sperry (The) Corp 3⅛s 1969—J-D	85	—
Staley (A E) Mfg 3¼s 1977—J-J	89	91
Standard Coil Products Co—		
5s conv subord debs 1967—J-D	77½	78
Standard Milling Co 3½s 1961—F-A	85	—
Standard Oil Co (Indiana)—		
3⅛s conv debs 1982—A-O	117	117¾
Standard Oil Co (N J)—		
2¾s debentures 1971—M-N	82⅛	82⅞
2¾s debentures 1974—J-J	85	86⅞
Standard Oil Co. (Ohio)—		
4¼s sf debentures 1982—J-J	100	101
Standard-Thomson Corp—		
5s s f debs w w 1967—M-S	83	88
Stanrock Uranium Mines Ltd—		
5¾s 1st mtge s f w s 1963—J-D	98¾	99⅜
Without stock	88½	89¼
Stauffer Chemical Co 3⅞s '73—M-S	—	99
Sterling Drug 3¼s debs 1980—A-O	88	90
Stubnitz Greene Corp—		
5½s s f subord debentures 1966	77	79
Sun Chemical Corp 2¾s 1966—F-A	93	—
Sun Ray Drug 3½s debs 1961—F-A	88	—
Sunray Oil Corp 2⅞s debs '66—J-J	89	94
Sunrise Supermarkets Corp—		
6s conv subord s f debs '68—J-D	160	—
Suntide Refining Co—		
Subord inc deb 5½s 1962—J-D	f94	98
Superior Oil 3¾s debs 1981—J-J	92	—
Superior Portland Cement—		
Deb 5s (subord) Dec 31 1969	99½	—
Swift & Co 2⅝s deb 1972—J-J	76¼	80
25-year 2⅞s debs 1973—M-N	84½	—
Sylvania Electric Products Inc—		
3¾s s f debentures 1971—M-N	92	94
4s s f debs 1978—F-A	92	94
TelAutograph Corp—		
4¾s conv subord debs 1965—J-J	63	66½
Temco Aircraft Corp—		
5¼s conv subord debs 1971—A-O	83	86
Terminal Refrigeration &		
Warehousing (D C) 4s 1958—A-O	89	—
Texas Corp 3s debs 1965—M-N	93⅝	95
Texas Industries Inc—		
4.60s subord debs 1975—J-D	67	70
Textron American 5s 1970—Q-F	73	75
5s conv. subord debs 1971—J-J	69	70½
Thompson Products 3¼s 1971—A-O	89	91
Thorofare Markets Inc—		
4s s f subord debs A 1975—J-J	90	—
Thriftimart Inc —		
6s conv subord debs 1977—J-J	100¼	100¾
Tide Water Associated Oil—		
3½s s f debentures 1986—A-O	—	88
Tracerlab 5s conv debs 1970—M-N	72	—
Underwood Corp—		
5½s conv subord debs 1971—A-O	125	130
Union Oil Co of California—		
2¾s debentures 1970—J-D	82½	83⅞
Union Sulphur & Oil 4s 1978—M-S	94	96
Union Tank Car Co 4¼s 1973—A-O	97	105¾
United Artists Corp—		
6s conv subord debs 1969—M-N	107	110
United Biscuit Co		
2¾s debentures 1966—A-O	—	90
3⅜s debentures 1977—M-S	—	90
United Dye & Chemical Corp—		
Debenture 6s 1973—F-A	63	67⅝
U S Industries 4½s 1970—M-N	105	108
5½s conv subord debs 1971—J-D	98	99
U S Plywood Corp—		
3.40s s f debs 1980—J-J	88	90
4¼s s f debentures 1981—J-D	88	—
U S Rubber Co—		
2⅝s debentures 1976—M-N	79	80
2⅝s debentures 1967—A-O	—	84
United Steel Works Corp—		
Partic ctfs 4⅞s 1968—J-J	f86	88¼
Universal Match Corp—		
5s conv subord debs 1976—F-A	92	94
Utah Ice & Storage (Colo)—		
1st extd 4-5s 1959—J-D	82	86
Van Norman Industries Inc—		
3s debentures 1962—J-J	93	—
4½s conv subord debs 1976—A-O	65	75
Vanadium Corp of America—		
3½s conv subord debs 1969—J-D	—	145½
4¼s conv subord debs 1976—M-S	106½	107
Vicana Sugar Co 6s 1955—J-J	f35	—
Victor Fuel 5s 1953	f24	—
Welsbach Corp 4½s 1962—J-J	99	—
West Disinfecting 2¾s 1961—J-J	96	—
West Virginia Pulp & Paper Co—		
3¼s debentures 1971—A-O	91	93
Western Air Lines Inc—		
4¼s conv subord debs 1971—J-D	121	122
Western Newspaper Union—		
6s conv s f debs 1959	96⅛	98
Westinghouse Air Brake Co—		
3⅞s debentures 1978—M-S	92	94
Westinghouse Electric Corp—		
2⅝s debenture 1971—M-S	—	84
Wheeling Steel Corp—		
1st mtge 3¼s ser C 1970—M-S	88¾	90
1st mtge 3¼s series D 1967—J-J	—	88½
3¾s conv debentures 1975—M-N	101⅝	102½
Whirlpool Corp—		
3½s s f debs 1980—F-A	—	90
Wilcox-Gay Corp—		
5s conv debs 1965—J-D	f40	—
Williams (J B) Co 5s debs 1962	80	—
Wilson & Co 1s mtge 3s 1958—A-O	98¾	101½
Winn-Dixie Stores Inc—		
Formerly Winn & Lovett s f debs		
3¼s 1974—A-O	83	—
S f debs 3¾s 1976—A-O	86	88
York Corp 3¾s s f debs 1974—A-O	85	—
Zapata Petroleum Corp—		
5s convertible debs 1972—J-J	103	107

REAL ESTATE BONDS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Bid	Ask
Allerton New York Corp—		
2nd income 5s July 1965 w s	96	98
Auditorium Hotel (Cleve)—		
1st leasehold cum income		
5s 1957 (with stock)—M-N	f150	—
Bankers Bldg (Chicago)—		
5⅛% land trust ctfs—Q-Mar	94	98
Baumann (Ludwig) & Co (NYC)		
Subord deb 4½s 1971	f47	—
Beacon Hotel Corp (NY)—		
sf income 2-4s (w-s) Feb 1958	48	51
Boston Insurance Exch Bldg—		
5s due 1953 ext to Apr 1968 ws	f95	—
Broadmoor Corp—		
4-6s (w-s) 1956—M-S	f88	—
Bklyn Fox Corp Inc 3s 1957 (w-s)	f70	73
Cent Manhattan Properties—		
Conv income deb 5s 1972—M-N	90	—
Cerana Apartments Corp (NYC)—		
sf income 5s ext 1952 (w-s)—F-A	f20	—
Chanin Building—		
2d leasehold 2s 1970 (w-s)—M-S	114	116½
3d leasehold 1s 1970 (w-s)—M-S	f116½	118
Columbus-Venetian-Stevens Bldg		
(Chicago) 1st leasehold inc		
2-5s 1955 with stock—M-S	f—	69
De Paul Educational Aid Society—		
6s July 1 1960	f26	30
810 South Spring Bldg—		
1st cum inc 2-5s 1956 (w-s)—J-J	f90	—
51 East 42d Street—		
2s with stock 1966—Ann Mar	f104	—
Forty Exchange Place Corp (NY)—		
5½s extended 1971 (w-s)—J-J	f188	—
40 Wall St Bldg Inc—		
Non-cum inc deb 4s (w-s) 1966	f212	—
Without stock	97	99
Gramercy Park Bldg Corp (NY)—		
Income deb 3s (w-s) 1969—J-D	f77	—
Hilton Hotels Corp—		
4½s conv debs 1970—J-J	92	94
4¾s debentures 1970—J-J	—	99
Hotel Drake Corp (NY)—		
4s cum inc debs 1963—F-A	f88	—
Hotel St. George Corp (Bklyn)—		
4½s extended to 1960	88	89½
Insurance Exch Bldg (Boston)—		
5½% land trust ctfs—Q Feb 1	91	94
Knickerbocker Village Inc (N Y C)		
6s 1975	94	96
Kramon Devel Co Inc—		
1st 4½s ext to April 1962—M-N	85	—
La Salle Wacker Corp—		
1st 5s fixed interest 1957—F-A	f98	—
Non-cum income deb 5s 1962—F-A	f95	—
Lord Nelson Hotel 1st 4s 1967—M-N	85	90
Madison 52nd St Corp (NYC)—		
1st leasehold 5s 1962—J-J	94	—
May Stores Realty Corp—		
5s genl mtge 1977—F-A	100	101
Montreal Apartments Ltd—		
1st sf 4½s ext 1964—J-J	93½	—
Nassau-Beekman Realty Corp (NY)		
Income 2s 1969 (w-s)—M-S	f39	—
N Y Majestic Corp—		
Non-cum inc 4s (w-s) 1966—J-D	f51	—
Ocean Center Bldg (Cal)—		
1st inc 5s (w-s) Nov 1958	f105	—
103rd & West End Ave—		
Cum income 5s ext 1952—J-D	f70	—
165 Broadway Bldg Inc (NY)—		
Gen cum income deb		
1-2s with stock May 1 1958	f35	—
1st mtge 4¼-4½s ctfs May 1 '58	f82½	84½
2d mtge gen cum inc 3s May 1 '58	f54	—
Park Place-Dodge Corp (NY)—		
5s Sept 1972 (w-s)—M-N	f87	—
Pittsburgh Hotels Inc—		
2nd income 5s 1962—May	f95	—
Poli-New England Theatre—		
Gen income 5s Nov 15 1953—J-D	f78	81
Randolph-Wells Bldg (Chic)—		
Gen inc 5s 1960 (w-s)—M-N	f91	—
Roosevelt Hotel inc deb 5s 1964—M-N	80	83
79 Realty Corp inc 5s 1959 (w-s)	f290	—
Sheraton Corp of America—		
6s debentures w w 1979—A-O	f148	—
Without warrants	85	90
5s w w 1967	90	93
4¾s conv debs 1967—M-S	89	92
6½s cum inc subord debs 1981 J-J	95	—
692 Broadway Corp—		
Income 4s ext to 1959 w-s—J-D	f50	—
32 West Randolph Corp (Chicago)—		
1st s f inc 5s w-s 1960—M-N	f15	—
Utica Hotel Corp 1st 5½s 1965—F-A	98	—
Van Sweringen Co—		
Ctfs of indebtedness—		
6s of 1925 due Dec 31 1958	f5	—
6s of 1928 due Dec 31 1948	f1	—
Wacker Wabash Bldg 5s ws '65—J-J	f120	125
Wall & Beaver St Corp—		
1st income 5½s ext 1966 (ws)	a360	—
Washington Blvd Bldgs (Detroit)—		
1st income 2½s 1957 w-s—F-A	f118	—
Webb & Knapp Inc debs 5s 1974—J-D	72	72¾
Willoughby Tower Bldg Corp—		
(Chicago) 1st 4s 1965—A-O	f74	—
Windermere Hotel (Chicago)—		
1st & ref inc 5s 1961 (w-s)—J-D	f66	68
Windermere Hotel Trust (N Y)—		
Participating certificates	f40	41

*Without par value. a Called for redemption, see page 87. e Ex-interest. f Flat price. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend. y Ex-coupon.

gitized for FRASER
http://fraser.stlouisfed.org/

INDUSTRIAL AND MISCELLANEOUS STOCKS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks— Par	Bid	Ask
INDUSTRIAL AND MISCELLANEOUS		
ABC Vending Corp 1	16⅛	16½
ACF Industries Inc— Common 25	61¾	62⅛
ACF-Wrigley Stores Inc 2.50	14⅛	14¼
A M I Inc 1	13⅝	14
A M P Inc 1	26	26¾
Abbotts Dairies *	39	--
Abbott Laboratories 5	47	47¾
4% conv pfd 100	99	102
Abercrombie & Fitch 1	30	33
$6 preferred 75	95	100
Aberdeen Petroleum Class A 1	4	4⅛
Aberfoyle Mfg 25	26½	--
Abitibi Pwr & Paper *	31¼	33¼
Abrasive & Metal Products Co com 1	4½	4¾
5% preferred 25	17	19
Acme Electric Corp 1	8¼	8½
Acme Industries 1	6¼	6¾
Acme Precision Products com 1	8	8¼
$1.10 conv pfd 17½	18	--
Acme Steel Co 10	31½	31¾
Acme Wire Co 10	25½	25½
Acoustica Asso 10c	4½	5
Acushnet Process 2	29½	--
Adams Consolidated Industries Inc 1	8	8⅛
Adams-Millis Corp *	24½	25¼
Addressograph-Multigraph Corp 10	180½	185
Admiral Corp 1	10⅝	10¾
Admiral Homes 1	3	3⅜
Admiralty Alaska Gold Mining Co 1	53c	58c
Advance Industries 1	2⅞	3⅛
Advance Petroleum 10c	⅝	⅞
Aeolian Amer Corp 1	6	7
Aerojet-General 10	330	350
Aero Service Corp 1	12½	14¼
Aero Supply Mfg 1	2½	2⅝
Aeromotive Equip 1	2	2½
Aeronca Mfg Corp— Common 1	6⅛	6¼
55c preferred 10	6¾	7½
5½% preferred 20	14½	15½
Aeroquip Corp 1	29¼	29¾
Aerovox Corp 1	5⅝	6¼
Aetna Standard Engineering Co 1	28	28½
Agnew-Surpass Shoe *	8½	8¾
Ainsworth Mfg 5	9½	9⅝
Airborne Instruments Laboratory Inc 1	48	50
Air Control Products 1	11	11½
Aircraft Mechanics	¼	½
Aircraft Radio Corp 1	21	21¾
Air Express Int'l Agency Inc 50c	4⅛	4⅝
Air Products Inc— Common 1	36¼	38½
Air Reduction Co com *	58¼	58¾
4.50% conv pfd 1951 series 100	218	222
Airtex Products Inc— Common 4	8	8¾
5% conv pfd 25	22	25
Air-Way Industries 3	2½	2⅞
Ajax Petroleums 50c	⅛	⅞
Alan Wood Steel— Common 10	26½	27½
5% preferred 100	81	85
Alaska Air Lines 1	4⅞	5
Alaska Juneau— Gold Mining Co 2	3	3⅛
Alaska Oil & Min 15c	2⅞	3⅛
Albemarle Paper Mfg— Class A common 25	25¼	--
Class B common 25	24	25
6% series A pfd 100	85	--
Alco Products Inc— Common 1	16¾	16⅞
7% preferred 100	108¾	111
Alden's Inc common 5	17	17¾
4¼% preferred 100	71½	72½
Algemenne Kunstzijde-Amer dep rect for American shares	23⅛	23⅞
Algom Steel Corp— Ex 4-for-1 split	36¾	37¼
Algom Uranium Mines Ltd 1	20	20⅜
All-American Engineering Co 10c	4⅛	4½
Allegheny Airlines 1	2⅞	3
Allegheny-Ludlum Steel Corp 1	53¼	53½
Allen (R C) Business Machines Inc 1	8¾	9¼
Allen Industries 1	15	15⅝
Allentown Portland Cement cl A com 1.25	25	26
Alles & Fisher 1	14¾	15½
Allied-Albany Paper Corp 5	2⅞	3⅛
Allied Artists Pict Corp com 1	3	3⅛
5½% conv pfd 10	7¾	8⅛
Allied Chemical & & Dye Corp 18	90	90¾
Allied Control Co— Common 1	46	46½
Preferred 4	4½	4¾
Allied Kid Co 5	23	23½
Allied Mills Inc *	28	28⅛
Allied Paper Corp 8	12¾	13
Allied Products Corp 5	19¼	19⅞
Allied Stores Corp *	45¾	46¼
4% preferred 100	76	76¾
Allied Thermal Corp 25	38	39½
Allis-Chalmers Mfg— Common 10	34¼	34½
4.08% conv pfd 100	112	116
Allis (Louis) Co 10	43¾	46¾
Allison Steel Mfg Common 5	13	14
75c conv pfd 10	13½	--
Alloy Cast Steel Co *	66½	--
Allyn & Bacon 1	9¼	9¾
Aloe (A S) 5	36	38
Alpha Port Cem Co 10	36⅞	37¼
Altamil Corp 50c	5⅜	5⅝
Altec Cos Inc 1	11½	12
Aluminium Ltd *	48½	48¾
Aluminum Co of Amer Common 1	91	91½
$3.75 preferred 100	75	77¾
Aluminum & Chemicals New common 30c par (split 1-for-3)	2⅝	3⅛
Aluminum Goods Manufacturing Co 10	22⅝	23½
Aluminum Indus *	8⅜	9⅜
Amalgamat'd Leather 1	1¼	1¾
6% conv pfd 60	28	29¾
Amalgamated Sugar 1	27⅜	27⅞
5% 1st pfd 10	9¾	10½
Ambrook Industries 1	12¾	13¼
Ambrosia Minerals 25c	2	2¼
Amerace Corp 12½	46¾	47¾
$3.50 preferred 50	46	49
Amerada Petroleum *	130	130¼
Amer Aggregates 5	24½	25½
Amer Agricul Chem *	68½	69
Amer Air Filter Co 1	66½	69
5% conv pref 15	77	78¾
Amer Airlines com 1	19½	19⅝
3½% conv pfd 100	94	100
Amer Alloys Corp 25c	1¾	2
Warrants	⅝	⅞
6% conv pfd 5	3⅝	4
Amer Auto Felt Corp 2	4¼	4¾
Amer Bakeries com *	36½	36⅞
4½ conv pfd 100	99	101
Amer Bank Note 10	27¼	28
6% preferred 50	58	60
Amer Barge Line 5	41½	45⅛
Amer Beverage Corp 1	1⅝	1¾
20c prior pfd 1	2	2½
Amer Biltrite Rubber— 6½% 1st preferred	99½	--
2nd preferred	13¼	14¼
American Book Co 50	70	71½
Amer Bosch Arma 2	20⅝	21
Amer Box Board 1	27½	29⅜
Amer Brake Shoe Co *	52⅞	53
4% conv pfd 100	131½	134
Amer Broadcasting-Paramount Theatres Common 1	19½	19¾
5% preferred 20	19¼	19½
American Can Co— Common 12.50	44½	44⅞
7% preferred 25	36½	37
Amer Chain & Cable *	57⅝	58
American Chicle Co *	58¾	59¾
Amer Colortype 10	27	27½
Amer Cone & Pretzel Units	19	--
Amer Crystal Sugar 10	33½	34⅛
4½% prior pfd 100	82	85
Amer Cynamid Co— New common 10	43¾	43⅞
Amer Distilling Co 20	28	28½
Amer Dredging 12½	68	--
Amer Dutches Uran & Oil Co 5c	1c	3c
Amer & Efird Mills— Common 1	6⅜	6⅞
4% conv pfd 100	58	60
Amer Electronics 1	17½	17⅞
American Encaustic Tiling Co 1	15¼	15⅝
Amer Enka Corp 5	19⅝	20
Amer Export Lines 40c	27⅜	27¾
American Felt Co Common 10	13	13¾
6% preferred 100	95	97½
American Forging & Socket Co 1	7½	8
Amer Furniture Co 1	3⅛	3½
Amer Greetings Corp— Class A 1	22	23
Class B 1	21	--
Amer Hair & Felt 5	13¾	16¾
2nd preferred *	97½	--
Amer Hardware 12½	20½	21
Amer-Hawaiian SS 10	104	106½
Amer Hoist & Derrick 1	22¾	23½
Amer Home Products 1	159	163
Amer Hospital Supply 4	39	42
American Ice com *	14½	14⅞
6% non-cum pfd 100	95	97
American Insulator 1	13¼	14
American Laundry Machinery Co 20	26½	27⅞
Amer Locker Co— Class A 1	4¼	4¾
Class B 20c	2¾	3¼
Amer MARC 1	4⅞	5¼
Amer Machine & Foundry Co com 7	41⅜	41⅜
3.90% preferred 100	80	82
Amer Mach & Metal *	54¼	55¼
Amer Maize Prod *	44	48¼
Amer Mfg Co 25	35¾	37½
Amer Maracaibo 1	9⅝	9¾
American Marietta Common 2	57½	60¾
5% preferred 100	89½	91
Amer Metal Co Ltd— Common *	25½	26
4½% preferred 100	91	93
Amer Metal Products 2	28¼	28½
5½% conv pfd 20	30½	32
American Meter Co *	31⅝	32⅛
Amer Molasses Co 1	14½	15
Amer Motors Corp 5	7¼	7⅜
American News Co *	28½	29
American Optical 1	35	35¼
American Petrofina— Class A common 1	16⅛	16¼
American Photocopy Equipment Co 1	32	32⅜
Amer Piano class A *	a26	--
Class B 5	a13	--
American Pipe & Construction 1	29¾	31¾
American Potash & Chemical Corp *	54	54¾
Amer President Lines Class A common *	75	--
5% non-cum pfd 100	89	--
Amer Pulley Co 12½	24	26¼
Amer Radiator & Stand Sanitary— Common 5	14⅝	14¾
7% preferred 100	150	157
Amer Research & Development Corp 1	30½	33
Amer Rock Wool Corp 5	11¾	12½
Amer Safety Razor— Name changed to A S R Products		
Amer Screw Co 25	46	47½
American Seal-Kap 2	14¼	14⅝
Amer Seating Co 10	27	27½
Amer Service com 1	4½	5
Class A *	26	30
$3 preferred *	50	54
Amer Ship Building *	87	89
Amer Shopping Centers Units	2¾	3¼
Amer Smelt & Ref— Common *	57⅛	57⅜
7% preferred 100	140	141
American Snuff 25	40¼	40⅝
6% non-cum pfd 100	118	119
Amer Spring of Holly 1	7¼	8
Amer Stamping Co 2	13½	--
Amer States Oil 10c	31c	35c
Amer Steel Foundries 1	41½	41⅞
American Stores 1	51	51¼
Amer Sugar Refining— Common 25	29⅞	31¼
7% preferred 25	31½	31⅝
Am Sumatra Tobacco 5	9½	9¾
American Thermos Products Co 4	21½	23
Amer Thread 5% pfd 5	3⅞	4
Amer Tidelands 10c	98c	1.03
Amer Tobacco com 25	71¼	71½
6% preferred 100	113¼	114
Amer Viscose Corp 25	10⅝	10¾
Amer Vitrified Prod 1	25½	26½
Amer Window Glass— Common 12½	13½	14¼
5% prior pfd 25	15½	16½
Amer Writing Paper 5	22¾	24
Amer Zinc Lead & Smelting 1	14¾	15
Amoskeag Co— Common *	49	50½
$4.50 preferred *	85	86
Ampco Metal Inc 2½	9¼	9¾
Ampex Corp 50c	51¾	52¾
Amphenol Electronics 1	29⅝	30¼
Amuranium Corp 5c	3c	7c
Amurex Oil Co— Class A common 5	5½	5¾
Anacon Lead Mines 20c	1¼	1⅜
Anaconda (The) Co 50	67	67¼
Anaconda Wire & Cable Co *	75	76
Anchor Hocking Glass Corp com 6¼	91½	92
$4 preferred *	91½	92
Anchor Post Products 2	15½	16⅛
Anchor Precision 10c	4c	7c
5½% conv pfd 5	¼	½
Anderson, Clayton & Co 21.80	47¼	48
Anderson-Prichard Common 10	35⅝	35⅞
4¼% conv pfd 50	49	50½
Andes Copper Min 14	33	34
Anemostat Corp of America 2	4½	5½
Anglo American Exploration Ltd 4.75	13⅞	14⅛
Anglo Ecuadorian Oilfields £1	6⅞	7¼
Anglo Lautaro Nitrate Class A 2.40	7¾	7⅞
Class B 5c	20c	30c
Anglo Newfoundland Dev Co Ltd 5	7¾	8¼
Angostura-Wupper-mann Corp 1	4⅛	4¼
Anheuser-Busch Inc 4	19⅝	20
Animal Trap com *	11	13
5% preferred 50	42	--
Anshutz Drilling 1	7/16	8/16
Ansonia Wire & Cable 1	9¾	10¾
Ansul Chemical Co 3	28	29
Apco Mossberg Co 1	4¼	4¾
Apex Minerals Corp 10c	1.55	1.60
Apex Smelting Co 10	34½	36
Appleton (D) Century Crofts Inc com 100	100	--
Preferred 100	100	--
Applied Arts Corp	3¾	4¼
Applied Science Corp of Princeton 1	27	29
Aquafilter Corp 10c	15c	30c
Arcadia Metal Prods 1	1¾	2⅛
Arcady Farms Milling 5	8¼	8¾
Archer-Dan-Midland *	35¾	36
Arcturus Electronics Class A 10	9c	13c
Arden Farms com 1	14⅜	15½
$3 partic pfd *	47	50⅜
Argo Oil Corp 5	31	31¼
Arkansas Fuel Oil 5	37⅞	38
Arkansas Louisiana Gas Co 5	27⅛	27½
Armco Steel Corp 10	56¼	56½
Armour & Co (Ill) 5	15⅝	15¾
Warrants (expire Dec 31 1964)	5¾	6
Armstrong Cork Co— Common 1	26⅜	26½
$3.75 preferred *	84	86
Armstrong Rubber— Class A 1	14⅜	15
Arnold Constable 5	24½	26
Aro Equip Corp com 2½	19⅜	19¾
4½% preferred 50	40	--
Arrow Hart-Hegeman Electric Co 10	49½	52¾
Arrow Liqueurs 1	5¾	6¾
Artloom Carpet Co 1	5	5¼
Art Metal Construc 10	31¾	34⅜
Arvin Industries 2.50	35⅛	35½
Ashland Oil & Ref Common 1	18	18⅛
$5 preferred *	94	95
$1.50 2nd pfd series of 1952 *	29¾	30
A S R Products 5	7½	7⅝
Associated Artists Productions 25c	9⅛	9⅜
Associated Develop & Research Corp 1	3	4¼
Associated Dry Goods— Common 1	32⅛	32¾
5.25% 1st pref 100	94	95
Associated Electric Industries Ltd— Amer dep rcts £1	7⅛	8⅜
Associated Food Stores Inc 1	2¾	2⅞
Associated Laundries 1	2	2⅛
Associated Motion Picture Industries 1	12½	14½
Assoc Oil & Gas Co 1c	3⅞	4
Assoc Spring Corp 10	33¾	36⅛
Associated Transport *	5½	6
6% conv pfd 100	82	83
Associated Truck Lines Inc class A 3	10	10⅜
Astron Corp 10c	2⅜	2¾
Atlantic City Racing Association 50c	14½	15½
Atlantic Coast Fish 1	1¼	1⅜
Atlantic Co *	6¾	7¼
Atlantic Oil Corp 5	1	1⅛
Atlantic Refin'g Co— Common 10	48	48½
3.75% pfd B 100	80¼	80¼
Atlantic Register Co 5	4½	--
Atlantic Stamping Preferred 100	70	--
Atlantic Steel com 5	19¼	20
Preferred 100	130	135
Atlas Consolidated Min & Dev Corp 10p	16⅞	17
Atlas Plywood Corp 1	6⅞	7
$1.25 conv pfd 20	12¼	12¾
Atlas Powder Co 20	75½	76½
Atlas Press Co 1	7¾	8¼
Atlas Sewing Centers 1	6⅞	7⅜
Atlas Steels Ltd *	25⅞	26⅜
Atlas Tack Corp *	8	9½
Atlas Uranium 10c	2c	4c
Atomic Fuel Extraction Corp 1	¼	⅝
Audio Devices Inc 10c	8¼	8½
Audio & Video Products Corp 1c	2c	5c
Audubon Park Raceway 10c	15c	20c
Augusta Chemical Co 1	1½	1⅝
Austin Nichols & Co *	10½	10⅝
$1.20 conv pr pref *	17½	17⅞
Automatic Canteen Co of America 5	36¼	36¾
Automatic Firing Corp Class A com 1	⅛	¼
Automatic Merch 50c	3¼	4
Automatic Steel Products Inc com 1	2¾	3
Non-vot non-cum preferred 1	4	4⅛
Automatic Voting Machine Corp *	19½	19⅞
Auto Soler Co 1	3⅞	4⅛
Avco Mfg Corp com 3	7	7⅛
$2.25 conv pfd *	44⅝	44⅞
Avildsen Tools & Machines com 1	2	2¾
5% prior pfd 5	3⅛	3½
Avien Inc class A 10c	2	2⅜

*Without par value. a Called for redemption, see page 87. k Last sale. n Nominal. r Canadian dollar value. t New stock. x Ex-dividend. y Ex-stock dividend.

Digitized for FRASER
http://fraser.stlouisfed.org/

INDUSTRIAL AND MISCELLANEOUS STOCKS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks— Par	Bid	Ask
Avondale Mills ——1	19	20
Avon Products——2.50	46	47
Ayrshire Coll's Corp—3	37½	39½
Azalea Homes Inc——1	16	—
Aztec Oil & Gas——1	17¼	17½
B/G Foods Inc com—1	12⅛	12⅝
Class A ——10	11	—
Babbitt (B T) Inc——1	4⅛	4⅜
Babcock & Wilcox——9	40⅞	41⅛
Bachmann Uxbridge Worsted Corp——1	a5⅛	5⅜
Backstay Welt Co——*	26	27
Bagdad Copper Corp—5	9¼	10¼
Bahamas Helicopters Ltd Am dep rcts—$1	5¼	5½
Bailey Selburn Oil & Gas Ltd cl A——1	16⅞	17⅛
Baird Associates Atomic Instrument—1	15	16
Baird-Atomic Inc——1	14¾	15¾
Baker Brothers (Cal)—1	40c	55c
Baker Industries— New common (ex 2-for-1 split)——	15½	15⅞
Balatoc Mining Co—1p	15c	20c
Balcrank Inc ——1	17	18
Baldwin Piano ——5	20½	22
Baldwin-Hill Co ——5	7	8
Baldwin-Lima-Hamilton Corp——13	13⅜	13¾
Baldwin Rubber——1	15⅞	16
Baldwin Securities—1c	3⅛	3¼
Balt Radio Show—20c	6	—
Banco de los Andes— American shares——	4	5
Bancroft (J) & Sons—6	6½	7⅛
Banff Oil Ltd——50c	3⅜	3⅛
Bank Building & Eqpmt Corp of Am—2	19½	20¼
Bankers Bond & Mtge Guaranty Co of Am—*	8¾	9½
Banlife Corp——1	117	122
Barber Oil Corp——10	84	84½
Barcalo Mfg ——5%	5	5⅜
Barden Corp ——1	13¾	14¼
Bareco Investment—1	6¾	7¼
Barium Steel Corp—1	a7½	7⅝
Barker Brothers— Common ——5	12¾	13
4½% preferred ——50	41	43
Barnes Engineering——1	6½	6⅞
Barry Controls Class B com ——1	10¾	10⅞
Baruch-Kenllind Oil Corp——10c	2⅛	2¼
Basic Atomics Inc——*	1⅛	1¼
Basic, Inc ——1	16⅛	16⅞
Basin Oil Co of California ——20c	a70c	80c
Bassett Furniture Industries Inc ——5	18¾	20
Bassons Industries ——50c	35c	40c
Bates Mfg Co com——10	6¼	7
4½% preferred—100	75	77
Bath Iron Wks Corp—10	60	61
Bausch & Lomb Optical Co ——10	21½	23¼
Baxter Laboratories——1	18⅞	19¼
Bayless (A J) Mkts—1	9¾	10
Bayuk Cigars——*	16⅛	16⅜
Beam (James B) Distilling Co——1	14½	15½
Bearings Inc ——50c	3⅝	3¾
Beatrice Foods Co— Common ——12.50	34	34½
3¾% conv pfd——100	120	140
4½% preferred——100	94½	95
Beau Brummel Ties——1	5⅜	5½
Beaunit Mills ——2.50	16⅞	17
Beauty Counselors——1	27	28½
Beaver Lodge Oil——1	1 1/16	1⅜
Beck (A S) Shoe Corp common——1	14⅛	14⅝
4¼% preferred—100	86	88
Beckman Instruments—1	42	43
Beech Aircraft Corp—1	21¾	22¼
Beech Nut-Life Savers Inc ——10	33⅛	34¼
Belding Heminway Co—1	12⅜	12¾
Bellnap Hardware & Mfg Co ——*	12¼	13
Bell & Gossett Co—2	11⅜	11¾
Bell & Howell Co—10	45¼	46
4¼% preferred—100	88	92
Bell Aircraft Corp——1	17	17¼
Belle Isle Corp——20c	6¼	6⅝
Belmont Iron Works—5	41	44¾
Belock Instrum't—50c	12	12¾
Belt RR & Stock Yds Common ——50	33	36
6% preferred——50	60	65
Bemis Bros Bag——25	32¾	33½
Bendix Aviation Corp—5	55	55¼
Ben Franklin Oil & Gas Corp ——1c	10c	15c
Benguet Consolidated Inc ——1p	1¼	1⅜
Benrus Watch Co——1	7	7⅛
Benson Iron Ore——1	11	14
Benton Harbor Malleable Indust—1	4¼	4⅝
Bergstrom Paper Co— Class A common——1	18	19½
Berkshire Hathaway—5	6⅜	6⅞
Beryllium Corp ——*	48¼	51⅝
Bessemer Limestone & Cement Co——1	57	60
Best & Co——1	30¾	31½
Best Foods Inc——1	45½	45½
Bestwall Gypsum ——1	49½	50
Bethlehem Foundry & Machine Co ——*	29	—
Bethlehem Steel Corp Common ——8	48½	48⅝
7% preferred——100	141½	144½
Bettinger Corp ——1	5	5¾
Bibb Manufacturing—25	32½	34
Bickford's Inc——1	15½	15⅞
Bigelow-Sanford Carpet Co com—5	13¼	13½
4½% preferred—100	70½	71
Big Horn-Powder River Corp ——10c	50c	55c
Billings & Spencer—10	8	—
Bird & Son common—*	22	23⅜
$5 conv pfd——100	94	—
Bishop & Babcock——*	16½	18
Black-Clawson Co——*	19½	21
Black & Decker Mfg—1	55⅜	57
Black Sivalls & Bryson Inc ——1	27⅝	29½
Black Starr & Gorham Class A ——*	11	12
Blauner's (Pa)——3	4⅞	5
Blaw-Knox Co——10	38¾	39
Bliss & Laughlin—2.50	26	26½
Bliss (E W) Co——1	28	28¼
Bloch Brothers Tobacco Co ——12.50	16½	18
Bloomington Lime—100	85	—
Blue Bell Inc——5	15½	16½
Blumenthal (Sidney)—1	6	6⅛
Board of Trade Building Trust —100	29	—
Boeing Airplane Co—5	39¾	40
Bogue Elec Mfg——1	2½	3
Bohack (H C) Co— Common ——*	30½	31½
5½% prior pfd—100	90¾	92
Bohn Alum & Brass—5	21⅛	21⅝
Bon Ami com class A—*	28	29½
Common class B—*	12¾	13½
Bond Stores Inc——1	16⅛	16¼
Bonneville Ltd———	3¼	4
Book of the Month Club Inc ——1.25	10½	10⅝
Borax (Holdings) Ltd Am dep rcts def ord—	4.20	4.30
Borden Company —15	59½	59⅞
Boren Oil & Gas—10c	40c	45c
Borg-Warner Corp— Common ——5	39⅞	40⅛
3½% preferred—100	78	81
Borne Chemical Co—5	13	13½
Bornot Inc ——*	12¼	13¼
Boss Mfg Co——25	12	14
Boston Garden-Arena—1	38	42
Boston Herald-Traveler Corp ——*	20½	22
Boston Pier or Long Wharf ——50	28	—
Boston Sand & Gravel Common ——*	3½	—
7% conv pfd——50	55	—
Boston Wharf Co—50	21½	23
Botany Mills Inc——1	6⅝	7⅛
5% conv pfd ——15	26	28¼
4% conv pfd ——10	16½	18⅜
Bourbon Stock Yards—*	58	—
Bourjois Inc——1	9¼	9¾
Bowater Paper Corp—£1	5⅛	5⅝
Bowser Inc Co com—1	7¾	8
$1.20 preferred ——25	16	17
Boyertown Burial Casket Co ——*	15	15¾
Brad Foote Gear Works Inc ——20c	2⅛	2¼
Brandywine Raceway Assn Inc com——1	14½	15½
Braniff Airways——2½	9¼	9½
Brauer Bros Shoe——3	8½	—
Breeze Corp ——1	7¼	7⅝
Bridgeport Brass com—5	38⅜	39
4½% conv pfd——50	47	47¾
Briggs Mfg Co——3.50	8⅞	9
Briggs & Stratton——3	40	40⅜
Brillhart Plastics—25c	2¼	3¼
Brillo Manufacturing—*	39½	41
Brinks Inc ——5	36	38
Bristol Brass Corp—10	11	11½
Bristol-Myers com—2½	57	57½
3¾% preferred—100	83	88
Britalta Petroleums—1	3	3⅜
British Aluminum Ltd Amer deposit rcts——	8⅛	8½
Brit-Amer Oil Ltd——*	57	57⅜
British American Tobacco Co Ltd— Amer dep rcts for ord bearer——10s	5 5/16	5⅝
Amer dep rcts for ord regis—10s	5 5/16	5⅝
British Celanese Ltd— Am dep rcts ord—£1	2¾	3
British Columbia Forest Prod Ltd——*	11⅝	12⅛
British Industries—50c	15¾	16½
British Petroleum Co Ltd Am dep rcts—	20⅞	21⅛
Broderick & Bascom Rope Co ——1	n12¾	13½
Brooks & Perkins——	10⅝	11⅛
Brown-Allen Chemicals Inc ——1	1	1 1/16
Brown & Bigelow——1	14⅛	14⅜
Brown Co ——1	17	17⅜
Brown Durrell Co—7½	4¼	4¾
Brown Forman Distillers Corp com—1	18¾	19
4% preferred ——100	6¼	6⅜
Brown Rubber Co——1	9¾	9⅞
Brown & Sharpe Manufacturing Co—10	24¼	26½
Voting Trust ctfs——	23¼	24¼
Brown Shoe Co——15	45¾	46½
Bruce (E L) Co——2½	19	19½
Bruck Mills Ltd cl B—*	1½	3½
Bruning (Charles) ——3	41	42
Brunner Mfg Co——1	7⅝	8⅛
Brunswick-Balke-Collender Co com—*	72¼	73¼
$5 preferred——*	88	—
Brush Beryllium——1	15	15½
B S F Company——1	9½	10
Buck Hills Falls——*	15½	17
Buckeye Corp ——1	2⅝	3
Buckeye Pipe Line——*	24½	24¾
Buckeye Steel Cast——*	35½	38¼
Bucyrus-Erie Co ——5	42⅛	42½
Budd (The) Co com—5	19⅜	19⅝
$5 preferred——*	80	81¾
Buell Die & Mach——1	3⅝	3¾
Buffalo-Eclipse Corp—1	16⅝	16⅞
Buffalo Forge Co——1	31½	32
Bullard Co ——10	18¼	18⅝
Bullock's Inc com—10	41	41¾
4% preferred——100	87	—
Bulolo Gold Dredging ——5	3.95	4.16
Bulova Watch Co——5	17½	17¾
Bunker Hill Co——2.50	13⅜	13⅝
Bunte Bros Chase Candy common—1	½	1
5% conv pfd A—20	3¾	4½
Burger Brewing——*	16	19
Burgess Battery——10	24	25
Burlington Industries Common ——1	12	12⅛
4% preferred ——100	59	64
3½% preferred—100	59	64
4½% 2nd pfd—100	67⅜	69
Burma Corp Ltd— Amer dep receipts——	⅜	½
Burma Mines— Amer dep rcts 3s 6d	⅜	½
Burmah Oil Ltd Amer deposit rcts——	14½	14⅞
Burndy Corp——1	14	15⅛
Burnham Corp com—15	24	26
6% preferred——50	45	—
Burroughs Corp ——5	47	47½
Burroughs (J P) & Sons Inc——1	3¼	3⅝
Burrus Mills Inc com—*	5¼	6¼
4½% preferred—100	46	51
Burry Biscuit ——12½c	5	5⅛
$1.25 conv pfd——20	16½	18⅜
Burton Mfg Co——1	2¼	2¾
Bush Terminal Co——1	16⅞	17¾
Bush Term Bldgs—10c	13	13¾
Business Prop Associates ——100	94	—
Butler Brothers ——15	25¼	25⅜
Butler Mfg Co— Common ——25	44	46
4½% preferred—100	90	94
Butler's Inc common—1	9⅜	9⅞
4½% preferred—25	16½	—
Butte Copper & Zinc—5	6⅞	7
Butterick Co com——*	7½	8½
5% non-cum pfd—50	19	23
Buttes Gas & Oil——1	⅞	1
Byers (A M) Co— Common (par value changed to $10)—	32⅜	33
7% part pfd——100	101½	103
Bymart Tintair— Common ——1c	1	1¼
5% preferred——10	4¾	5½
Byrd Oil Corp com—25c	1⅜	1½
6% conv cl A—7.50	7½	7⅞
Byrndum Corp——1	10½	11½
C & C Super Corp—10c	⅞	1⅛
Cable Electric Products Inc——50c	5	5¼
Cahokia Downs Inc—1	2	2⅜
Calaveras Land and Timber Corp——1	20	21½
Caldwell (A & G J)—1	85	—
Caledonia Silver-Lead Mining Co ——10c	1c	3c
Calgary & Edmonton Corp——*	35½	36
Calif Consumers Corp 10	14	16
California Eastern Aviation Inc ——10c	2⅝	2¾
Calif Packing Corp—5	42½	42¾
Callahan Zinc-Lead —1	4⅞	5
Calumet & Hecla——5	14	14¼
$4.75 pfd ser A——*	n85½	—
Calvan Cons Oil & Gas Co Ltd——1	5¼	5½
Camco Inc ——1	23½	24½
Camden Forge Co——1	5	—
Camdale Corp ——1c	½	¾
Campbell (A S) Co— Common ——1	8½	9½
$2.50 preferred——*	42½	—
Campbell Chibougamau Mines, Ltd ——1	10⅛	10¼
Campbell Red Lake Mines Ltd——1	5¼	5⅜
Campbell Soup ——1.80	38⅜	38¾
Campbell Taggart Assoc Bakeries ——1	25½	—
Canada Bread Ltd——*	2¾	4
Canada Cement Co Ltd Common ——*	29	30½
$1.30 preference——20	27½	29½
Canada & Dominion Sugar Co ——*	23¼	24
Canada Dry Bottling Co of Florida——5	8	9
Can Dry Ginger Ale— Common ——1.66⅔	15⅜	15¾
$4.25 conv pfd——*	74	75½
Canada Southern Oils Ltd vtc——1	9½	10¼
Canada Southern Petroleum Ltd vtc—1	8	8 1/16
Cdn Atl Oil Co Ltd——2	9¼	9⅝
Cdn Breweries——*	27⅛	27½
Cdn Chemical & Cellulose Co Ltd——*	7⅛	8
Canadian Delhi Petroleum Ltd——10c	12⅛	12⅜
Cdn Dredge & Dock——*	20½	23
Canadian Eagle Oil Bearer ——*	11	11.20
Registered ———	11	11¾
Canadian Export Gas Ltd ——30c	9½	9¾
Canadian Holly Minerals Corp ——1c	5c	10c
Canadian Homestead Oils Ltd ——10c	3⅛	3¼
Canadian Husky Oil—1	23	24½
Cdn Industries 1954 Ltd common ——*	17⅞	18⅝
Cdn Javelin Ltd———	26	27
Canadian Petrofina Ltd Participating pfd—10	24⅜	24¾
Canadian Superior Oil of Calif Ltd——1	36	36¾
Canadian Williston Minerals Ltd——6c	2 1/16	2⅜
Canal Assets Inc——1	375	385
Canal Bank Trust Ctfs of ben int———	1¼	1½
Canal-Randolph ——1	6⅛	6⅜
Cannon Mills com—*	50¼	50½
Class B ——25	47¼	48¼
Cannon Shoe class A—1	5½	6
Canso Natural Gas Ltd vtc——1	2 1/16	2¼
Canso Oil Producers Ltd vtc ——1	2⅛	2¼
Capital Airlines Inc—1	21⅛	21¼
Capital City Products—5	27	28
Capitol Products ———	18¼	19⅞
Capitol Records——25c	16	17½
Capitol Uranium ——5c	10c	15c
Carborundum Co——5	45¼	46¼
Carey Baxter & Kennedy Inc——1	8⅛	8¼
Carey (Philip) Mfg—10	27¾	28
Caribe Stores Inc—50c	55c	60c
Carlisle Corp——1	9⅝	10½
Carnaco Equipment—10c	⅞	1⅛
Carnation Co ——5.50	35½	36¼
Carpenter (L E) & Co—1	3¾	4¾
Carpenter Paper Co—1	37½	38½
Carpenter Steel Co—5	71	71½
Carreras Ltd— ADRs B ord——2s 6d	5/16	7/16
Carrier Corp com——10	52½	52⅝
Additional com w i—	51½	53½
4½% preferred——50	40	41
Additional pfd w i——	40	42
Carson Pirie Scott & Co 4½% preferred—100	89½	91
Carter (J W) Co——1	5	5⅞
Carter Products Inc—1	31⅝	32
Carthage Marble———	17	18½
Cary Chemicals ——10c	3⅞	4¼
Cascades Plywood——1	23½	25
Casco Products——*	3⅞	4⅛
Case (J I) Co Common ——12½	17¾	18
7% preferred——100	104	106
6½% 2nd pref——7	5⅝	5⅞
Case Pomeroy & Co—5	110	115
Caspers Tin Plate——1	6⅞	7⅜
Cassco Corp——1	1¾	2¼
Castle (A M) Co——10	18⅜	18¾
Catalin Corp of Am—1	7¾	7⅞
$1.20 conv pfd——20	20½	21½
Cataract Mining——5c	50c	58c
Caterpillar Tractor— Common ——10	87	88
4.20% preferred—100	91½	93
Cavendish Uranium Mining Corp——10c	⅞	1⅛
Cavitron Corp——10c	6	8
Units ———	20	—
Ceco Steel Products—10	23	24
Cedar Point Field Trust ctfs of ben int	5¾	6¼
Celanese Corp com—*	15¾	16
7% 2nd pfd——100	108½	111
4½% conv pfd A—100	65¼	65¾
Celotex Corp— Common ——1	33½	34
5% preferred——20	17	17½
Cenco Corp——1	6	6⅛
Central Aguirre Sugar Co ——5	20⅛	20½
Central Airport ——1	7	9
Central Coal & Coke—1	31	33
Cent Cold Storage—20	31	33
Central Explorers Ltd—1	3½	3⅝
Central Fibre Prods com vot—2.50	26	27
Com non-vot—2.50	26	27
6% preferred ——25	25½	—
Central Foundry ——1	10¾	11
Central Republic —5	26	—
Central Soya Co Inc—*	31	32⅞
Central Steel & Wire—5	63	—

*Without par value. a Called for redemption, see page 87. k Last sale. n Nominal. r Canadian dollar value. t New stock. x Ex-dividend. y Ex-stock dividend.

igitized for FRASER
http://fraser.stlouisfed.org/

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks— Par	Bid	Ask
Central Violetta Sugar Co (S A)—9.50	18	18⅜
Century Controls —1	⅝	⅞
Century Electric—10	10¾	11
Century Engineers —1	3⅜	3⅞
Century Food Markets—1	n7	8
Century Geophysical—1	2½	3½
Century Industries—*	7¾	8
Century Natural Gas & Oil Corp—50c	13c	16c
Cerro de Pasco Corp—5	40	40¼
Certain-teed Products Ex-distribution —1	8⅛	9
Cessna Aircraft —1	32⅛	32½
Chadbourn-Gotham —1	2⅜	2½
4½% conv pfd—50	26	27
Chain Belt Co —10	59¾	61
Chain Store Real Estate Trust —100	80	—
Chambersburg Engineering Co —10	30	32½
Chamberlain Co of America—2.50	5	5⅓
Champion Industries Common —1	1¾	2
5% preferred —50	40	45
Champion Paper & Fibre common—*	37¼	38¼
$4.50 preferred—*	90	91
Champlin Oil & Refining Co—1	26¾	27¼
Chance (A. B.) & Co—5	22½	23¼
Chance Vought Aircraft Inc —1	33¼	33⅞
Chapman Valve —25	46	48
7% preferred—100	128	—
Charis Corp —10	9	9½
Charter Oil Co Ltd—1	3 1/16	3¾
Chase Bag Co com—*	12	14
5% preferred A—	—	85
Checker Cab Mfg—1.25	8¾	9¼
Chem Enterprises—25c	1⅜	1¾
Chemical Products—1	14¾	15½
Chemway Corp—1	7⅜	8¼
Cherokee Uranium Mining Corp —1c	½c	1½c
Cherry-Burrell Corp—5	12⅜	12⅞
4% preferred—100	75	—
Chesebrough-Pond's —10	81	81½
Chesapeake Corp of Virginia —5	25⅜	26⅜
Chesapeake Industries, Inc. common —1	2	2⅜
$4 preferred —10	41½	43½
$6 preferred —*	54	57
Chicago Daily News—1	20	20¾
Chic Mill & Lumber—10	24½	25½
Chicago Molded Prod—1	10½	11½
Chicago Nipple Mfg—5	3	—
Chicago Pneumatic Tool Co—8	27	27¼
Chic Ry Equipment—25	34	37
Chicago Real Estate Trustees —100	38	—
Chicago Rivet & Machine Co —4	21¾	22¾
Chicago Yellow Cab—*	16⅞	18½
Chikasha Cotton Oil—5	11¼	11⅞
Chief Consolidated Mining Co— —1	7/16	½
Chile Copper Co—25	54	56
Chilton Co —10	23	24½
Chiquola Mfg Co—20	185	—
Christiana Oil Corp—1	8½	8¾
Chromalloy Corp—10c	8⅜	8⅝
Chrysler Corp —25	78¼	78½
Churngold Corp —*	n6½	8
Churchill Downs Inc—*	16	17
Cinc Mdse Warehse—25	21	—
Cincinnati Milling Machine Co —10	37⅜	37¾
Cinc Un Stock Yds—*	18	18¾
Cinema Television Ltd Class B ——	38c	42c
Cinerama Inc —1c	1¼	1½
Cinerama Productions Corp —10c	2¾	3⅛
City Auto Stamping— Name changed to Globe-Wernicke Industries Inc		
Cities Service Co—10	67⅝	68¼
City Products Corp—*	43	43¼
City Stores Co—5	18½	19
4¼% conv pfd—100	96⅛	97
Clark Controller Co—1	24	25
Clark Equipment —15	64½	69
Clark Oil & Ref—1	15	16¼
Clarostat Mfg Co—1	4¼	4½
Clary Corp com—1	4½	4⅝
Claussner Hosiery—5	9	9¾
Clayton Corp —1c	⅜	½
Clayton & Lambert —4	6¼	6½
Clayton Mark & Co—5	12¾	13¼
Clayton Silv Mines—10c	23c	28c
Cleve Builders Supply—*	42	—
Cleve Cliffs Iron Co— Common —1	43¼	46⅛
4½% preferred—100	80	84¼
Cleve Quarries Co—*	10¾	—
Cleve Trencher Co—5	10½	11½
Cleve Worsted Mills—*	a40	—
Clevite Corp—1	23⅝	23¾
Clifton Mfg —20	48	50
Climax Molybdenum—*	75	75½
Clinton Cotton Mills—10	15	—
Clinton Machine—1	6¼	6¾
Clopay Corp—1	3	3¼
Club Aluminum Prod—*	5¼	5⅝
Cluett Peabody com—*	37½	38½
7% preferred—100	128	132
4% 2nd conv pfd—100	93	97
Coastal Caribbean Oils Inc—10c	2	2⅛
Coastal States Gas Producing Co —1	10½	10⅞
Coca-Cola Bottling of Chicago—1	17	19
of Cincinnati—*	65	78
of Los Angeles—*	24	25½
of New York—1.25	25	26
of St Louis—1	15½	16½
Coca-Cola Bottling Plants (Port'd) Me—	3	4¼
Coca-Cola Co—*	105⅝	106⅜
Coca-Cola Internat'l—*	800	—
Cochran Foil Co—5	22	23
Cockshutt Farm Equipment Ltd—*	8¾	8⅞
Cohen (Dan) Co—*	—	17
Cohu Electronics— Class A—1	12	12⅜
Coleman (The) Co Inc 4¼% preferred—50	—	47
Colgate-Palmolive Co— Common —10	46½	47
$3.50 preferred—*	77	78½
Collins & Aikman—*	15	15¼
Collins Radio Co— Class A—1	17¾	19⅜
Class B—1	17½	19⅛
4% conv pfd—50	40	42
Collyer Insulated Wire Co—*	42	43
Colon Development Ordinary stock —30s	29½	31
Colonial Aircraft—10c	¾	—
Colonial Ice common—*	27	—
$6 preferred B—*	90	—
Colonial Sand & Stone Co Inc—1	14⅝	14⅞
Colonial Stores— Common —2.50	22¾	24
4% preferred —50	37	—
5% preferred —50	48½	—
Color Corp of Amer—1	85c	95c
Color-Craft Prods—1	2	2½
Colorado Fuel & Iron—*	31⅜	31⅝
5% pfd series A—50	44½	—
5½% pfd ser B—50	45	45¼
Colorado Milling & Elevator Co —1	21⅛	23⅜
Colorado Oil & Gas Corp common—3	23⅝	25⅞
$1.25 conv pfd—25	35¼	38
Columbia Baking Co— Name changed to Southern Bakeries		
Columbia B'casting System Inc— Class A —2.50	30⅜	31¼
Class B —2.50	30⅜	30¾
Columbia Pictures Common —5	19	19⅜
$4.25 preferred—*	73½	74½
Columbian Carbon—*	45½	46½
Combined Locks Paper Class A —1	16	16¾
Combustion Engineering Inc —1	28½	28¾
Commercial Property Associates —100	75	—
Commercial Shearing and Stamping—1	23½	24
Commercial Solvents—1	16⅝	16¾
Commercial Wharf Co —100	48	—
Commonwealth Oil—1c	2¼	2¾
Commonwealth Oil Refining Co Inc—2c	5⅜	5⅝
Compo Shoe Mach Vtc extended to Mar 16 1965—	5⅜	5½
5% conv pfd—25	18½	20½
Comptometer Corp—5	8	8¼
Conde Nast Publications Inc —*	5⅛	5¼
Cone Mills Corp com 10	12⅜	12¾
4% preferred —20	16¾	17½
Conestoga Transportation Co—*	3¾	—
Congoleum-Nairn—*	11⅞	12
Congress St Assoc—100	28	—
Conlon-Moore Corp—1	2⅜	2¾
Conn (C G) Ltd—5	14½	15
Connelly Containers— Common —50c	4⅝	4⅞
40c preferred —1	5⅝	6⅛
Connohio Co inc com—1	3⅛	—
40c conv pfd—10	6½	—
Consolidated American Industries Inc —1c	5c	7c
Consolidated Cement—1	28	30
Consolidated Cigar— Common —1	35	35⅝
$5 pfd ('53 series)—*	77	83
Consolidated Coppermines Corp —5	12½	12¾
Consolidated Cuban Petroleum Corp—20c	1½	1⅝
Consol Dearborn —1	22	24
Consolidated Diesel Electric Corp—10c	5⅛	5¼
Consol Dry Goods—*	75	—
Preferred —100	115	—
Consolidated Electrodynamics Corp—50c	48⅝	49¼
Consol Electronics Industries Corp—1	30⅝	31⅜
Consol Foods Corp Common —1½	14¾	14⅞
5¼% conv pfd—50	48	49
Consol Freightways—2½	17¼	17⅝
Consol Gold Fields of South Africa Ltd Amer deposit rcts—	6⅜	7
Consol Industries —1	1	1¼
Consol Laundries —5	15⅝	15¾
Cons Mining & Smelt'g Co of Can—*	23⅞	24
Consol Paper Corp Ltd —*	35	35¾
Consol Rendering—6.25	27	28½
Consol Retail Stores—1	2¾	2⅞
4¼% conv pfd A—50	11½	13
Consolidated Rock Products Co —5	14¼	14¾
Consol Royalty Oil—10	13⅞	14
Consolidated Uranium Mines Inc —7½c	3c	5c
Consol Water Power & Paper Co—12.50	34½	35½
Container Corp of Amer Common —5	x18¼	18½
4% preferred—100	86	89
Cont'l Air Lines—1.25	9	9⅛
Continental Aviation & Engineering Corp—1	8½	8¾
Continental Baking— Common —5	30½	30¾
$5.50 preferred—*	95½	96½
Continental Can Co— Common —10	45⅞	46
$3.75 preferred— *	80¼	81½
$4.50 conv 2d pfd—100	110¼	111¾
Continental Copper & Steel Indust com 2	12½	12¾
5% preferred—25	23¼	23½
Continental Corp —1	⅞	1⅛
Cont'l Enterprises—10c	1⅛	1⅜
Continental Gin com—*	29	30
4½% preferred—100	82	86
Continental Indus—10c	5¼	5⅜
Cont'l Materials—10c	1	1⅛
Continental Motors —1	7¾	8
Continental Oil Co—5	64¼	64½
Cont'l Steel Corp—14	40⅛	41
Continental Sulphur & Phosphate Co—10c	1⅞	2¼
Continental Transport Lines Inc —1	8⅝	9¼
Cook Coffee Co—1	10¾	11½
Cook Electric Co—5	33	34
Cook Paint & Varnish Common —20	21½	23
$3 prior pfd A—60	—	57
Cooper-Bessemer —5	32⅝	33
Cooper-Jarrett, Inc—1	7½	7⅞
Cooper (Peter) Corps— 6½% preferred —100	100	103
Cooper Tire & Rubber—*	8¾	9¼
Coosa River Newsprint —50	112½	125
Copeland Refriger'n —1	14⅝	15¾
Coplay Cement Mfg—20	42	—
6% preferred —100	142	—
Copper Canyon —10c	1c	2c
Copper Range Co—5	29¾	30½
Copperweld Steel Co— Common —5	37⅛	37⅞
5% conv preferred—50	53	54
6% conv preferred—50	77	79
Corby (H) Distillery— Class A —*	16¾	17¾
Class B —*	16½	17½
Cornell-Dubilier Electric Corp com—1	20¼	20¾
$5.25 pfd ser A—*	90	—
Cornell Paperboard Products Co—10	14½	15¼
Corning Glass Works— Common —5	92¾	93¾
3½% preferred —100	81½	84
3½% pfd (series of 1947)— —100	84	85½
Corn Products Refg— Common —10	31⅛	31⅜
7% preferred —100	146	148
Cornucopia Gold —5c	2/16	5/16
Coro Inc —5	13	13¼
Corpus Christi Development Co—10c	45c	55c
Corroon & Reynolds Corp common—1	10¾	10⅞
$1 pfd series A —*	16¼	17
Corson (G & W H)—1	30½	32½
Cory Corp ——	5⅛	5½
Cortland Corp —10	40	—
Cosden Petroleum—1	23⅛	23¼
Cott Beverage —1.50	5⅜	5¾
Coty Inc—1	5⅛	5¼
Coty International —1	2¼	2⅜
Courtaulds Ltd Ordinary —£1	4 4/5	4½
Cowles Chemical Co—1	12½	13½
Cradd'k Terry Shoe—1	21	22½
Craig Systems—1	8½	8⅞
Crampton Mfg —1	2¼	2⅝
Warrants ——	½	—
Crane Co common—25	28⅞	29⅛
3¾% preferred —100	75	78
Creamery Package Mfg Co —15	37	38
Cream of Wheat—2	28¾	29⅝
Creole Petroleum —5	94	94½
Crescent Corp—1	14	14⅜
Crescent Spinning ——	158	—
Cresson Consolidated Gold Min & Mill—1	15c	30c
Cribben & Sexton— ——	5	5⅜
4½% conv pfd—	13½	14½
Crompton & Knowles Corp —*	16	17¼
Cross Co —1	37¼	39⅞
Crossett Co class A—5	30½	32½
Crowell-Collier Publishing Co —1	12¾	12⅞
Crowley Milner & Co—	6¾	7
Crown Central Petroleum (Md)—5	17¾	18
Crown Cork Int A—*	26	26½
Crown Cork & Seal— Common —2.50	15⅜	15⅝
$2 preferred—*	27¾	28¼
Crown Drug Co—25c	1⅝	1¾
Crown Zellerbach Common —5	53	53¾
$4.20 preferred—*	89½	90
Crucible Steel Co of America —12.50	31¾	32⅛
Crusader Oil & Uranium —5c	⅞c	1⅛c
Crystal Oil & Land Co Common —10c	12	12⅞
$1.12 preferred—2.50	17⅜	17¾
Crystal Tissue—*	11¾	12¾
Cuba Co—1	9¾	10¼
Cuban Amer Oil—50c	4¼	4⅜
Cuban-Amer Sugar—10	23½	24
Cuban Atlantic Sugar Co —5	18	18⅛
Cuban Tobacco—*	35	37
Cuban-Venezuelan Oil vot trust ctfs—½c	1¾	1⅞
Cudahy Packing Co— Common —5	8⅛	8¼
4½% preferred—100	58½	60
Cummins Engine—5	61½	65½
Cuneo Press —5	7½	7¾
Cunningham Drug Stores Inc —2.50	31½	32½
Cuno Engineering Common —1	19	20
$1 preferred—*	15	15¾
Curtis Cos Inc—2	7¼	8
Curtis Lighting —2½	7½	8
Curtis Manufacturing Class A common—4	9	9½
Curtis Publish com—1	11¾	11⅞
Prior preferred—*	57	57¾
$1.60 prior pfd—*	20⅞	21
Curtiss Wright Corp—1	40¾	41¼
$2 non-cum cl A—1	40¾	41
Cutler Hammer Inc—10	52½	56¼
Cutler Laboratories— Series LV common	8⅝	9½
Series V common—	9	9⅞
Cyprus Mines Corp—4	60½	62
Daggafontein Mines Ltd Amer deposit rcts—	4¾	4⅜
Daitch Crystal Dairies, Inc —1	13½	13¾
Dakamont Explor—1	1/8	1⅛
Dan River Mills, Inc—5	10¾	11
Dana Corp common—1	56¼	56¾
3¾% pref ser A—100	80¼	83
Daniels & Fisher Stores Co—5	13	15
Danly Machine Specialities Inc —5	13¾	14⅛
Darling (L A) Co—1	14	15
Davega Stores Corp— Common —2.50	5⅛	5½
5% preferred—20	12⅜	12⅞
Davenport Hosiery Mills —2.50	14¼	15
Davidson Brothers—1	6⅛	6⅜
Day Mines Inc—10c	1½	1⅝
Day-Brite Lighting—1	9¾	10
Daystrom Inc—10	45⅞	46
Dayton Mall Iron—*	20½	22
Dayton Rubber Co—50c	21¾	22⅛
Class A—35	31⅞	33½
De Bardeleben Coal—1	85	—
De Beers Cons Mines— Deferred registered—	14⅝	15⅛
Deferred bearer—	14⅝	15⅞
De Vilbiss Co—15	47	48½
Decca Records—50c	18⅝	18⅞
Deere & Co common—10	28⅝	28⅞
7% preferred—20	28¼	28⅝
Dejay Stores Inc—50c	3¾	4
Delhi-Taylor Oil—1	17⅞	19⅞
Delta Air Lines Inc—3	22½	23
Delta Electric —7.50	18	19
Dennison Mfg— Class A common—5	30⅞	31½
6% debentures —100	138	142
Dentist's Supply—2.50	16⅝	17⅛
Denver Chicago Trucking Co Inc—1	22	24
Denver Union Stock Yard Co —*	69	73
Detrex Chemical Industries Inc—2	27	28
Detroit Gasket & Manufacturing —1	7¼	7½
Detroit Gray Iron Foundry Co —1	3¾	4
Detroit Harbor Term—1	70	—
Detroit Harvester —1	19⅞	21⅜

*Without par value. a Called for redemption, see page 87. k Last sale. n Nominal. r Canadian dollar value. t New stock. x Ex-dividend. y Ex-rights. x Ex-stock dividend.

Digitized for FRASER
http://fraser.stlouisfed.org/

INDUSTRIAL AND MISCELLANEOUS STOCKS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks— Par	Bid	Ask
Detroit Stamping ...1	16⅛	17½
Detroit Steel Corp...1	16⅜	16⅝
Detroit Testing Laboratory Inc ww..1	40c	60c
Develop Corp of Am...1	4⅞	5
Devoe & Raynolds— Class A 2	35⅝	39⅞
Devon-Palmer Oils, Ltd 25c	2⅛	2 3/16
Devonian Gas & Oil Co (Pa) 10c	16c	20c
Dewey Portland Cement cl A...7.50	13	14¼
Class B.....7.50	13¼	14½
Diamond Alkali 10	50	50½
Diamond Match Co— Common 1	32¾	32⅞
$1.50 preferred ...25	30	30¾
Diamond Portland Cement Co 1	28	29½
Diamond T Motor....2	24¾	25¼
Diana Stores Corp...50c	14	14⅛
Diced Cream of Amer..	½	⅞
Dickens Uranium & Develop Corp ...1c	1c	3c
Dickey (W S) Clay Mfg Co .....*	22½	23¼
Dictaphone Corp.....5	61¾	62½
Dictograph Products ..2	5¼	5¾
Diebold Inc 5	16½	17
Diesel Power 1	4c	20c
Diners' Club Inc.....1	41	41⅞
Di-Noc Chemical Arts Inc 1	13½	14½
Disct Corp of N Y...40	128	133
Disney (Walt) Productions 2.50	24½	26½
Distillers Co— Amer dep rcts for Ord regis 6s 8d	3¼	3½
Distillers Corp-Seagrams Ltd .....*	29⅜	29¾
Divco-Wayne Corp....1	12⅝	12¾
Diversey Corp 1	14⅜	14¾
Diversified Oil & Mining Co 10c	½	¾
Dixie Aluminum com..1	3⅜	3⅝
36c preferred 4	3¾	4½
Dixie Cup Co com....*	a74	—
Dixie Ice Cream.....5	10¾	—
Dixon Chemical & Research Inc 1	6¼	7
Dixon (J) Crucible...20	18	19⅜
Dixilyn Drilling Corp— Class A conv.....4	5⅝	6⅛
Dobbs Houses Inc....1	39½	40½
Dobeckmun Co 1	45	45½
Dr Pepper Co.....*	9⅞	10
Dodge Mfg Corp— $1.56 preferred.....*	26½	27½
Doeskin Prod com....1	2¾	3
70c preferred....8.50	8½	9½
Dole (James) Engineering Co 1	1⅛	1⅜
Doman Helicopters ...1	1	1⅜
Dome Exploration (Western) Ltd ...2.50	13⅝	13⅞
Dome Mines Ltd.....*	12⅞	13⅛
Dominion Steel & Coal ordinary shs...*	29½	30
Dominion Tar & Chemical Co Ltd....*	11⅝	11⅞
Dominion Textile Co..*	8⅝	9
Donnelley (R R) & Sons Co 5	25¾	27¾
Dorr-Oliver com....7.50	18⅛	18¼
$2 preferred 32.50	39	39¼
Douglas Aircraft Co..*	72¼	73¼
Douglas Oil Co of California com...1	5⅜	5½
5½% conv pfd....25	22	23
Douglas & Lomason...2	8	8½
Dover Corp 1	19⅝	19⅞
Dow Brewery Ltd.....*	31⅜	32½
Dow Chemical Co....5	62⅛	62¼
Dow Drug Co com....*	8	8½
7% preferred 100	80	—
Drackett Co common..1	6⅞	7¼
4% conv pfd A....25	16½	17¼
Dragon Cement Co— Stubs .....*	2½	3½
Draper Corp .....*	20⅛	20⅜
Dravo Corp 1	68½	72½
Drayton Mills 20	92	—
Dresser Industries...50c	51¼	51¾
Drewry's Ltd U S A...1	19	19½
Drexel Furniture...2.50	23	24
Drilling and Exploration Co Inc..1	8⅞	9⅛
Driver Harris Co....10	56	56½
Drug Fair— Community Drug A..1	5¼	5½
Du-Art Film Laboratories com....*	5	5½
60c preferred ....*	10	—
Duff-Norton Mfg .....*	39	42
Duggan's Distillers Products Corp 10c	⅛	¼
Dumont-Airplane & Mar Inst com..1	1⅞	2⅜
Conv pfd ser A.....1	2½	3½
Du Mont Broadcasting Corp 1	8⅛	9¼
Du Mont (Allen B) Laboratories com ...1	4¾	4⅞
5% conv pfd....20	11	12½
Dun & Bradstreet....1	30	32
Duncan Coffee Co Conv class A...2.50	8⅝	9
Duncan Elec Mfg— Class A.....2.50	18	19
Class B.....2.50	17	18
Dunham-Bush Inc ...2	10⅛	10½
Dunhill International..1	10⅝	11
Dunlop Rubber Co— Amer dep rcts for ord registered.....10c	2½	2¾
Duofold Inc 10	22	24
du Pont (E I) de N & Co common 5	201	202
$4.50 preferred ....*	101½	102
$3.50 preferred ....*	80¼	81
Du Pont of Canada (1956) Ltd .....*	19	20
Duplan Corp .....*	8¾	8⅞
Duquesne Oil Corp..25c	20c	35c
Duraloy Co 1	4½	4¾
Durham-Enders Razor Class A 5	—	1
Partic preferred ...5	10½	12
Durham Hosiery Mills Class B common...*	6¾	7¼
Duriron Co 2½	24½	25¼
Duro-Test Corp com...1	16½	17⅜
5% conv pfd series of 1956....25	22	24
Duval Sulphur & Potash Co.....*	31¼	32
Dwelling House As..75	33	—
Dynamics Corp of America com....1	5¾	5⅞
$1 preference.....2	14½	15¾
D W G Cigar.....5	14⅜	14½
E Z Paintr Corp 1	4⅝	5
E & B Brewing Co...1	35c	45c
Eagle-Picher Co 10	38⅞	39½
Eagle Yarn Mills....	145	—
Early & Daniel Co...*	98	120
Eason Oil Co.....1	18	18¾
East Utah Mining..10c	17c	20c
Eastern Air Lines....1	39	39¼
Eastern Corp 10	25½	26
Eastern Industries— Common 50c	18⅝	20
70c conv pfd.....10	16⅜	17
Eastern Lime Corp...2	10¼	11½
Eastern Malleable Iron 25	47	48½
Eastern Racing Assn.*	3½	4
$1 preferred .....*	16¾	17½
Eastern Shopping Centers Inc.....1	3⅜	3⅞
Eastern Stainless Steel Corp 5	56¾	57
Eastern Sugar Assoc— Com shs of ben int..1	16½	17½
$2 pfd (shares of beneficial int) .30	24	24¾
Eastman Kodak Co— Common 10	109⅝	110
6% preferred 100	150	152
Eaton Mfg Co.....2	55½	56½
Eaton Paper Corp....*	60	—
Economics Laboratory..1	14¾	15¼
Edgemont Mining & Uranium Corp 1c	1c	3c
Edgewater Steel .....*	64	66
Edison Bros Stores....1	26½	27
4¼% preferred ..100	76	77½
Edo Corp class A.....1	8½	8¾
Eitel McCullough 1	37½	39
Ekco Products 2.50	31⅜	32
4½% preferred ..100	82	88
Elastic Stop Nut.....1	23¼	24
Elaterite Basin Uranium 2.50	9c	12c
Elco Corp 25c	2½	2¾
Elder Mines Ltd.....1	1/16	⅜
Electric & Musical Industries Am shs...	4⅜	4½
Electric Auto-Lite 5	38⅜	38⅝
Elec Storage Battery...1	31½	32½
Electrical Products Consolidated 4	27½	—
Electrographic Corp ..1	15⅜	16⅛
Electrol Inc 1	4½	5
Electrolux Corp 1	10¼	11¼
Electronic Associates— Ex 100% stock div...	t51½	55½
Electronic Communications Inc common...1	11½	11⅞
Electronics Corp of America 1	9¼	9⅜
Electronized Chem ...3	—	2
Electro Refractories & Abrasives Corp	9¾	11
Elgen Corp 25c	14¼	15¼
Elgin Nat'l Watch 5	10⅝	10⅞
Elk Horn Coal Corp..*	17¼	18½
Elliott Co common...10	a34	34¾
5% preferred 50	a47	49½
5% conv 2nd pfd..50	a48	64
Elox Corp class A....*	8¼	8⅝
Class B .....*	8¼	8⅝
Elsin Electronics ...2c	⅞	1⅛
El-Tronics Inc 5c	3	3⅛
Emerson Elec Mfg— Common 4	30⅝	31⅜
7% preferred.....100	114	—
Emerson Radio & Phonograph Corp ...5	6⅛	6¼
Emery Air Freight...20c	15⅝	15⅞
Emery Industries ....*	66	69
Emhart Mfg Co....7.50	53	56½
Empire Millwork 1	8½	9
Empire Petroleum...50c	1¼	1½
Empire State Oil.....1	8¾	9⅜
Endicott Johnson ...25	33½	34
4% preferred 100	81¼	82
Epscoz Inc.....*	16¾	17½
Equity Oil Co.....10c	33	34
Erie Forge & Steel Corp common ...10c	8⅝	9
6% conv 1st pfd...10	11½	12⅛
Erie Reinforced Plastic Pipe Corp 5c	¼	½
Erie Resistor Corp— New common.....2.50	11⅞	12⅜
90c conv pref...12.50	15	15⅜
Erlanger Mills .....*	14	15
Ero Mfg Co.....1	6⅞	7
Erwin Mills Inc....10	9¾	10½
Eskimo Pie Corp com..*	5½	6
5% preferred 100	49½	—
Esquire Inc 1	t10	12
Essex Universal— New common.....*	9	9⅞
Estey Organ Corp....1	1⅝	2½
Eureka Corp Ltd.....1	½	9/16
Eureka Pipe Line....10	13	14
Evans Products 5	20	20½
Eversharp Inc com...1	15⅝	15¾
5% preferred 20	16	17
Ex-Cell-O Corp.....3	37⅝	38
Exchange Buffet ...2½	1⅛	1½
Exolon Company .....*	43	45
Expreso Aereo Interamericano 1	6c	8c
F R (The) Corp....50c	2⅜	2⅝
Faber Coe & Gregg...*	51	—
Factor (Max) & Co. Class A 1	11⅛	11⅜
Fafnir Bearing 10	72	73
Fair (The) Chicago...*	24¾	25¼
Fairbanks Co ...6.50	6	6½
Fairbanks Morse ....*	43¼	44¾
Fairchild Camera & Instrument Co 1	23⅞	24¼
Fairchild Engine & Airplane Corp 1	9⅝	9¾
Fairmont Foods com..*	23¼	25¼
4% preferred 100	74	78
Fajardo Sugar 20	11⅛	11⅜
Falcon Seaboard Drilling Co 1.50	18¼	18¾
Falstaff Brewing 1	15⅝	16
Fanner Mfg Co.....1	7¾	8¾
Fanny Farmer Candy..1	19½	20¼
Fansteel Metallurgical Corp 5	60	61
Faraday Ur Mns Ltd..1	2 1/16	2½
Farbenindustrie (IG) Aktiengesellschaft "stubs" .....*	8	8¼
Fargo Oils Ltd.....1	8 1/16	8½
Farragut Real Estate Trust 50	44	—
Farrell-Birmingham Company 12.50	36	38¾
Farrington Mfg Co— Class A common...10	9¼	10
5½% preferred....25	15	—
Fashion Frocks Inc...1	4½	—
Fashion Park Inc....*	17	18½
Faultless Rubber 1	20	22½
Fawick Corporation ..2	5⅝	5⅞
Fearn Foods Inc.....5	6½	6¾
Fedders-Quigan Corp Common 1	14¾	14⅞
5½% conv pfd 1953 series 50	53	56
Federal Asphalt Products Inc 1	80c	90c
Federal Bake Shops...1	5½	6
Federal Compress & Warehouse Co..12½	19	20¼
Federal Drop Forge...10	12½	—
Federal Industries....1	2¾	3⅛
Federal Machine & Welder Co 1	3¾	4¼
Federal Manufacturing & Engineering Co...1	1⅞	2¼
Federal-Mogul-Bower Bearings Inc 5	41½	42
Federal National Mtg Association 100	42	44
Federal Oil Co.....1	2¾	3
Federal Pacific Elec...1	23	23⅜
Federal Paper Board..5	34½	34⅝
4.60% preferred ...25	19	19⅛
Federal Screw Wks....1	18¼	19
Federal Sign & Signal Corp com.....1	23½	24½
$1.25 preferred....10	19	20
Fed Uranium (Nev) 50c	1 1/16	1 1/16
Federated Department Stores Inc 2.50	32½	32⅝
Federated Publicatns..*	80	—
Fellows Medical Mfg...2	1¼	1¾
Fenestra Inc 10	26⅝	27
Ferro Corp 1	26¾	27
Ferry Cap & Set Screw Co 5	5	—
Fiat Motors— Italian shares	2⅛	2⅜
Fibreboard Paper Products Corp com..*	29½	30
4% conv pfd.....100	102	104¾
Fidelity Electric Co...*	n1	2
Fifteen Oil Co.....1	13½	13⅞
Fifty Associates 50	1.285	—
53 State St Corp....100	8	—
Filtrol Corp (Del)....1	57¼	58
Firestone Tire & Rub— Common 6.25	99½	100½
4½% preferred...100	101⅝	102
First National Stores..*	49½	50¼
Firth Carpet Co.....5	8⅞	9
First Sterling, Inc..2.50	16	16⅛
Fischer & Porter Co— Common 1	21⅞	22⅜
5% preferred 10	7	7½
Fisher Bros com....2.50	18	18½
$5 preferred.....*	96	98
Fisher Governor Co...1	17¼	18¼
Fishman (M H) Co....	10¼	10¾
Flagg-Utica Corp— Common 5	2⅞	3⅛
5% prior pfd.....50	32	35
Fleet Oil Corp.....5c	20c	30c
Fleetwood Airflow...50c	10c	18c
Flintkote Co com.....5	45	45½
$4 preferred .....*	91	95
Flo-Mix Fertilizer...10c	1½	2
Florence Stove Co....1	12½	12¾
Florida Canada.....1	8⅝	9
Florida Steel Corp....1	15½	15⅞
Flour City Ornamental Iron Co 5	9¾	10½
Fluor Corp Ltd....2.50	24½	25
Flying Tiger Line....1	9⅛	9½
5% preferred 10	5⅞	6¾
Food Fair Properties..1c	3½	3¾
Food Fair Stores com..1	38	38¾
$4.20 preferred (1951 series) ...15	89	92
Food Machinery & Chem Corp com....10	60½	61¼
3¼% conv pfd..100	120	130
3¾% preferred..100	90	93
Food Mart, Inc.....2	14⅞	15¼
Foote Bros Gear & Mach Corp com....2	21¾	22¼
5¾% conv pfd.....15	22	22¾
Foote-Burt Co 5	28½	29½
Foote Mineral Co.....1	55½	55⅝
Forbes & Wallace— $3 class A.....*	50	—
Class B voting	22	—
Ford Motor Co.....5	55	55¾
Ford Motor Co of Canada "A"...*	105⅞	106½
Class B .....*	106	107
Ford Motor Co Ltd Ordinary £1	4 15/16	5
4½% preference Am dep rcts.....	1½	1¾
Foremost Dairies.....2	16¾	16⅞
Formsprag Co.....1	8¾	9⅜
Fort Pitt Bridge Wks 10	26½	28
Fort Pitt Industries...1	5⅝	5⅞
Ft Wayne Corrugated Paper Co 10	28	29
Fortune Petroleum..10c	3¼	3 7/16
Foster Wheeler 10	59	59¼
Foundation Co (N Y)..1	19¾	21½
Four Corners Uranium Corp 1	4¾	5
Fowler Hosiery Co....5	5⅜	5¾
Fownes Bros & Co....	4⅛	4¾
Fox Head Brewing..1.25	1½	1⅝
Francisco Sugar .....*	13⅛	13⅝
Franco Wyoming Oil Co 6	49	50
Frank (Albert) Guenther Law 1	12	—
Franklin Balmar Co..*	8	9
Franklin Process Co..*	27	28½
Franklin Shops com..*	½	1¼
Preferred 10	3	—
Franklin Stores.....1	11¼	11¾
Freeport Sulphur 10	114	116
Fresnillo Company....1	6½	6⅝
Frick Co common.....*	31	33
6% preferred 50	50	—
Frigikar Corp 50c	6⅜	6⅝
Frink Corp com.....1	3	5
5% non-cum pfd...40	12	15
Frito Co .....*	15⅝	16⅞
Froedtert Corp 1	18¾	19
Frontier Refin'g Co...1	16¼	17¾
Front Range Mines....1	13c	18c
Fruehauf Trailer— Common 1	18¼	18⅜
4% preferred.....100	69	70
Fruit of the Loom Common 1	11	15
$3 non-cum pfd....20	34	38
Units .....*	46	49
Fuhrman & Schmidt Brewing 5	3	4½
Fuller (D B) & Co— Common 10c	3	4
6% 2nd pfd.....5	4	4¾
Fuller (G A) Co.....5	19½	19⅞
Fuller Manufacturing..1	45	47
Fulton Bag & Cotton Mills .....*	25¾	26¾
Fulton Market Cold Storage (Ill) 5	13½	14½
Funsten (R E) Co....1	9	9½
4½% conv pfd.....50	45	—
Gabriel Co common...1	9⅛	10
5% conv pfd.....10	7	—
Gaffney Mfg Co.....50	205	—
Galkeno Mines Ltd....1	⅞	1
Gamble-Skogmo com..5	9¼	9¾
5% conv pfd.....50	42	43½
Gamewell Co .....*	28¾	29
Garden State Racing Assn 530	530	580
Gardner-Denver Co....5	42⅞	43½
Garfinkel (Julius)— Common 50c	23¼	24½
4½% conv pfd....25	23½	—
Garlock Packing 1	31½	33¾
Garrett Corp 2	39¼	39¾
Gar Wood Industries— Common 1	6⅜	6¾
4½% conv pfd....50	31¾	32½
Gaumont British Pictures cl A ord...	57c	65c
Ordinary Eng shs ...	1.20	1.35
Gellman Mfg 1	4⅜	5¼
General Alloys Co....*	1⅞	2
General American Industries com.....1	5½	7⅜
6% conv pfd.....50	56	61
General American Oil Co of Texas.....5	41¼	41¾
Gen Amer Transp..2.50	84	85

*Without par value. a Called for redemption, see page 87. k Last sale. n Nominal. r Canadian dollar value. t New stock. x Ex-dividend. y Ex-stock dividend.

gitized for FRASER
http://fraser.stlouisfed.org/

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks—	Par	Bid	Ask
General Aniline & Film class A	*	152	162
General Baking com	5	10½	10⅝
$8 preferred	*	131	132
General Bronze	5	24	24¼
Gen'l Builders Supply Corp common	1	2	2⅛
5% conv pfd	25	14	15
General Cable Corp	*	39¾	40½
4% 1st pfd	100	78½	80
General Capsule Class A com	10c	⅝	⅞
Gen Cigar common	*	40¾	42
7% preferred	100	n123	124
General Controls Co	5	21	21½
Gen Crude Oil	2½	33	36½
Gen Discount Corp (Mich) class A	1	3	4
Gen Dynamics Corp	1	55½	55⅞
General Electric Co	5	70¼	70½
General Elec Ltd— Am dep rcts reg	£1	6½	6⅞
Gen Fireproofing Co	5	49½	51
General Foods Corp	*	48½	48¾
General Gas Corp	2.50	7½	8¼
General Industrial Enterprises Inc	*	17⅝	18
Gen Industries	4	25½	26½
Gen Instrument Corp	1	7	7⅛
General Manifold & Printing	2	6¾	7¼
Gen Merchandise	2.50	8½	9
General Mills com	*	60½	61½
5% preferred	100	100¼	101¼
General Minerals	1	2⅜	2½
General Motors Corp— Common	1⅔	45⅝	45¾
$5 preferred	*	105⅛	105¾
$3.75 preferred	*	81¼	82
General Outdoor Advertising Co	15	38	38⅜
Gen Plywood Corp	50c	14⅜	14⅝
5% conv preferred	20	42	45
General Portland Cement Co	1	66½	67½
General Precision Equipment Corp	1	44⅛	44½
$4.75 preferred	*	80	82
$3 junior pref	*	54½	58
$1.60 conv pref	*	30½	31
General Ry Signal	6.67	31¼	31½
Gen Refractories	10	47½	48
General Shoe Corp Common	1	24⅝	24¾
$3.50 pref ser A	*	72	75
Gen Steel Castings	1	37¾	38¼
General Stores Corp	1	1¼	1⅜
General Time Corp	10	23	23¾
General Tire & Rubber com	2.50	89½	90
$60 warrants		36	39
$70 warrants		32	35
5½% preference	100	93	95
$5 preference	100	83	84
4½% conv pref	100	169	173
4¼% preferred	100	100	105
Gen Transitor Corp	25c	29¼	29½
Genuine Parts Co	5	24½	—
Georesearch Inc	1	1⅛	2
Georgia Marble Co	10	37½	38½
Georgia-Pacific Corp	1	33⅞	34¼
Gera Corp (N J)	100	1,900	—
$6 preferred	*	91	—
Gerber Products	10	54	55
Gerity-Mich Corp	1	a2½	—
Gerotor May Corp	1	3½	5½
Gerrard (S A) & Co	1	2½	2⅞
Getchell Mine Inc	1	2¾	3⅛
Getty Oil common	4	35	35¼
4% preferred	10	8	8½
Giannini (G M) & Co Common	1	16⅝	17⅞
5½% conv pfd A	20	24	25
Giant Food Prop	10c	1½	1⅜
Giant Portland Cement Co	1	19⅞	21⅜
Giant Resources	10c	38c	43c
Giant Yellowknife Gold Mines	1	4¼	4⅝
Gibson Art	*	53½	54
Giddings & Lewis Machine Tool	2	27	29½
Gilbert (A C) Co	*	9⅛	9⅞
Gilchrist Co	*	11⅜	11¾
Gillette (The) Co	1	39	39½
Gimbel Bros com	5	26⅞	27¼
$4.50 preferred	*	83½	86½
Gisholt Machine	10	17½	18½
Gladding McBean & Co. New common $5 par Ex 2-for-1 split wi		t20¼	20½
Glamour Products	2c	54c	64c
Glasscock (C G) Tidelands Oil com	1	13	13¾
$1.25 conv pfd	5	18¾	19¼
Glatfelter (P H) Co	10	55	56½
4½% preferred	50	45	47
4⅝% pfd ('55 ser)	50	45	47
Glen Alden Corp	*	11⅝	11⅞
Glen-Gery Shale Brick Corp com	50c	5	5¼
6% conv 1st pfd	10	10	10¾
Glenmore Distilleries Class B	1	11	11¼
Glidden Co	10	36⅜	36½
Glitsch (Fritz W) & Sons Inc	2	14⅜	14⅞
Globe Amer Corp	5	6¼	7¼
Globe Hoist Co	5	11½	—
Globe-Union Inc	5	19	19⅜
Globe-Wernicke Industries, Inc	5	23	23½
Gobel (Adolf) Inc	1	3¾	3⅞
Godman (H C) com	1	2	—
6% preferred	25	15	20
Goebel Brewing com	1	4⅜	4½
60c conv pfd	10	7½	8¼
Golden Crown Min	50c	7¾	8
Golden Cycle Corp	10	19	21
Goldfield Cons Mines	1	⅛	⅛
Gold Seal Dairy Prod— Class A	10c	6¾	7
Good Humor (N Y)	1	8¾	9½
Goodman Mfg	50	95	96½
Goodrich (B F) Co	10	77⅛	78
Goodyear Tire & Rub	5	90	91
Gorham Mfg Co	4	26⅛	26⅝
Gorton's of Gloucester	*	22	24½
Gould-National Batteries Inc	4	33	33¾
Grace (W R) & Co	1	54¼	54¾
Graham Bell Ltd	20c	1	1½
Graham-Paige Corp	*	1½	1⅝
Granby Cons M S & Power Co Ltd	5	8⅞	9¼
Granco Products	50c	¾	1
Grand Rap Varnish	1	7½	7⅞
Grand Trunk Warehse & Cold Storage	10	66	—
Grand Union Co— Common	5	x33⅝	34
4½% preferred	50	39	43
Granite City Steel	12½	48½	48¾
Graniteville Co	20	26½	27¼
Grant (W T) com	5	31½	32
3¾% preferred	100	75	76
Gray Mfg Co	5	8	8⅜
Grayson-Robinson Stores (ex dist)	1	6	6⅛
Great Amer Indust	10c	2⅞	3
Great Atl & Pac Tea Non-voting com	*	174⅝	176¼
1st preferred	100	127	128
Great Basins Petroleum Co	1	60c	65c
Great Lakes Indust	1	2	2½
Great Lakes Oil & Chemical Co	1	3	3⅛
Great Lakes Steamship Co	*	70	75
Great Lakes Term Wharf (Ohio)	1	15¼	15½
Great Northern Iron Ore Properties	*	32⅞	33¼
Great Northern— Paper Co	25	74	75
Great Plains Development Co Ltd	1	38¼	41⅛
Great Universal Stores Ltd class A		6¾	7
Great Western Oil & Gas Co	10c	5c	9c
Great Western Sugar	*	20¾	21
7% preferred	100	128½	131
Greater New York Industries	1	5c	10c
Green (A P) Fire Brick Co	5	29¼	31½
Green (Daniel) Co	*	83	—
Green Giant cl B	*	21	—
5% preferred	100	96	—
Green (H L) Co	1	26½	26⅞
Green River Oil & Uranium	1c	8c	9c
Greenfield Tap & Die Corp	*	19½	19¾
Greer Hydraulics	50c	10¾	10⅞
Gridoil Freehold Leases Ltd	9c	10	10⅛
Griesedieck Company— Common	1	9½	10
5% conv pfd	30	27	29
Griess-Pfleger Tan	5	11¾	12¾
Griggs Equipment	50c	4⅞	5⅛
Grinnell Corp	*	129½	135½
Grocery Store Prod	5	18½	19½
Groller Society	1	20½	20⅜
Gross Telecasting	1	18½	19¼
Gruen Industries	1	6	7
Grumman Aircraft Engineering	1	23½	23¾
Guantanamo Sugar	1	10⅛	10¼
Guardian Chemical	10c	2	2¼
Guild Films Co	10c	3	3⅛
Gulf Coast Leaseholds Inc	20c	1⅞	2⅛
Gulf Coast Western Oil	1	27c	32c
Gulf Oil Corp	25	142	143
Gulf States Land & Industries com	1	a85	88½
$4.50 prior pfd	*	81	84
Gulf Sulphur Corp	10c	5½	6⅛
Gustin-Bacon Mfg	2½	36¼	37
Gyrodyne Co of Amer New $1 par com		4	4½
Gypsum Lime & Alabastine Ltd	*	28	32
H & B Amer Mach	25c	2	2½
Hagan Chemicals & Controls, Inc	1	43¼	46⅞
Halle Mines	25c	3⅝	4⅛
Hajoca Corp	1	37½	40⅜
Hall (C M) Lamp	2	7¾	7⅞
Hall (W F) Printing	5	21⅝	22
Hall-Scott Inc	1	2⅞	3¼
Halle Bros com	5	25¾	26¾
$2.40 conv pfd	50	43	44½
Halliburton Oil Well Cementing Co	5	73½	74
Haloid Co	5	55½	59½
Hamilton Mfg	5	16½	17½
Hamilton Paper Co	5	25	25¾
Hamilton Watch com	1	22⅜	22⅞
4% conv pfd	100	89	92
Hammermill Paper	2.50	33	33½
Hammond Organ	1	34	34⅜
Hammond Standish		60c	75c
Hanes (P H) Knittg	5	37	—
Hanna (M A) Co— Class A non-vot	10	134	140
Class B (voting)	10	136	140
Hanover Shoe	1	19¼	20
Hansen Mfg. Co	1	18	19
Hanson-Van Winkle-Munning Co	3.50	6⅞	7⅜
Hapman Dutton Co	1	60c	80c
Harbison-Walker Ref Common	7.50	37½	38½
6% preferred	100	130	133
Harbor Plywood	1	11¾	12
Harnischfeger Corp	10	40	41
Harrington & Richardson Arms	1	4	5
Harris (B T) Corp— Partic pfd A	*	10	12
Harris-Intertype Corp	1	34½	34⅝
Harsco Corp	2.50	47½	48
Harshaw Chemical	5	26½	27¼
Hart-Carter Co	1	10¼	10¾
Hartfield Stores Inc	1	8½	8½
Hartman Tobacco	1	1¾	2¾
Hart Schaffner & Marx	10	28½	29½
Hartsville Cot Mills	100	202	—
Harvard Investors	1	2½	2¾
Harvill Corp	1	1⅜	1⅝
Haskelite Mfg	5	a—	—
Hastings Mfg Co	2	3	3⅛
Hat Corp of Amer	1	4⅞	5
4½% preferred	50	33¼	34
Hathaway Bakeries	1	3⅝	4
Haughton Elevator	1	22½	23½
Havana Lithographing Common	10c	1⅝	1¾
6% conv pfd	25	18½	20
Haveg Industries	5	62	63
Haverty Furniture	5	19¾	20½
Hawker Siddeley Group Ltd ord	£1	5⅝	6
Hayes Industries	5	17	17¼
Haytian American Sugar Co	5	37	—
Hazel Bishop Inc	10c	4⅛	4¼
Hazel Park Racing	1	3¾	4¼
Hazeltine Corp	*	36½	37⅛
Hearst Consol Pub— 7% class A pfd	25	16⅝	17⅞
Heat-Timer Corp	20c	1⅜	1⅝
Hecht Company	15	25⅛	25½
3¾% preferred	100	71½	74
Hecla Mining	25c	7¾	7⅞
Heinz (H J) Co com	25	51½	52¼
3.65% preferred	100	90¾	91
Helene Curtis Industries Inc cl A	1	10½	10⅞
Helena Rubinstein	*	26¼	26¾
Helme (Geo W) Co— Common	10	23½	24
7% non-cum pfd	25	31	32¼
Hemenway Furniture— 5½% conv pfd	10	8½	10¼
Hemisphere Internat	10	1½	3
Hendrick Ranch Roy	1	2½	3½
Heppenstal Co	50	43	—
Hercules Cement	1	26	26¾
Hercules Galion Products, Inc	10c	5¾	6
Hercules Motors	*	15⅛	15½
Hercules Powder— Common	2 1/12	43¾	44⅛
5% preferred	100	106	107
Herold Radio & Electronics Corp	25c	3	3¼
6% conv pfd	5	5¼	5¾
Hershey Chocolate	*	60¾	61¾
4¼% pfd ser A	50	46¼	47¼
Hershey Creamery	5	36	38
Hertz Corp	1	40⅞	41
Hettrick Mfg Co	10	14¾	15¾
Hevi-Duty Electric	5	24⅜	24⅞
Hewitt-Robins Inc	5	34¾	35¾
Heyden Newport Chemical common	1	16	16¼
3½% pfd ser A	100	64¼	65½
$4¾ conv 2nd pfd	*	86	87
Heywood-Wakefield Common	12.50	28	29
5% B 1st pfd	25	16½	17¼
Hialeah Race Course	1	49	51
Hiawatha Oil & Gas	1	8	8½
Higbee Co	1	25¾	26¾
Higbie Mfg Co	1	9	9¼
Higgins Inc	1	1¾	2
Highland Container	1	26½	—
Highland Park Mfg	20	20	—
Hightstown Rug com	1	4	4¾
5% preferred	50	30	—
High Voltage Engineering Corp	1	29	29¾
Hiller Helicopters	1	6⅝	7
Hines (Ed) Lumber	10	37½	39½
Hires (C E) Co	1	10⅜	10½
Hobart Mfg Co	10	74	76
Hodgson Houses	1	¾	1⅛
Hoe (R) & Co com	1	3⅞	4
Class A	2.50	10⅞	11⅛
Hoffman Electronics	50c	24½	24⅞
Hofmann Indus	25c	2⅝	3⅛
Holiday Coffee Corp Class A conv	1	85c	1.00
Holiday Plastics	25c	—	⅛
Hollander (A) & Son	5	18⅝	19
Holland Furnace	5	12½	12⅝
Hollinger Consolidated Gold Mines	5	34¼	34⅝
Hollingshead (R M)	1	9	10
Holly Corp	60c	1½	1⅝
Holly Minerals Corp	1c	⅛	⅛
Holly Stores common	1	3⅝	3¾
5% conv pfd	25	14	15½
Holly Sugar Corp	10	19⅝	19¾
5% conv pfd	30	28¾	28¾
Holmes (D H) Co	20	33½	34
Holophane Co	*	30½	31¾
Holt (Henry) & Co	1	21⅛	22
Home Oil Co Ltd— Class A	*	20½	21
Class B	*	20⅜	20⅝
Home Title Gty	3	14½	15½
Homestake Mining	12½	33¾	33⅞
Homestead Valve Manufacturing	2	7¾	8¼
Honolulu Oil Corp	10	60	60½
Hood Chemical Co	33c	2¼	2⅝
Hooker Electrochemical Common	5	x32⅞	33¼
$4.25 preferred	*	85	87
Hoover Ball & Bearing Co	10	22¼	22¾
Hoover Co class A	2.50	30¼	32½
Class B	2.50	30	33½
Horder's Inc	*	17¾	19
Horizon Titanium	1c	3½	4¼
Hormel (Geo A) & Co	15	50½	52
Horn & Hard't (N Y)	*	29¼	29¾
5% preferred	100	97½	99
Horn & Hard't Bak	*	118	119
Hortman Salmen	*	1¼	—
$3.50 preferred	50	25	—
Hot Shoppes Inc	1	16½	18
Hotel Corp of Amer Common	1	4¾	4⅞
5% conv pfd	25	24⅞	26
Houdaille Industries Common	3	24⅞	26
$2.25 conv pfd	50	37¾	38
Houdry Process	10	35	36½
Houston Oil Field Material common	1	9¾	10⅛
5½% preferred	100	77	—
Hoving Corp	1	11¼	12¼
Howard Stores Corp	1	13⅜	14
Howe Sound Co	1	9⅜	9½
Hubbell (Harvey) Inc	5	54¾	56
Hubinger Co	2.50	17¼	18¾
Hubshman Factors Class A	1	6	6½
Hudson Bay Min & Smelting Co Ltd	*	67⅝	68¼
Hudson Pulp & Paper Class A common	1	25	27¼
5% pfd series A	25	18½	19½
5.12% preferred B	25	19	20
$1.41 2nd pfd	24.50	25	25¾
Hudson's Bay Co	£1	36	37
Humble Oil & Ref— New common	*	64¼	64¾
Hungerford Plastics	25c	3½	3½
Hunt Foods and Industries com	5	14⅜	15⅜
5% ser A pfd	100	78½	86
Hupp Corp com	1	5⅛	5⅜
5% conv pfd A	50	32¼	33¾
Hurd Lock & Mfg	5	4⅛	4⅜
Husky Oil Co (Del)	1	12	12⅜
Hussman-Refrigerator	5	17	17¼
Hycon Mfg Co	10c	4	4⅛
5½% conv non-partic pfd	10	5¾	6½
Hydraulic-Press Brick Co	1	10⅝	11⅜
Hydrocarbon Chem	1	2¾	3⅛
Hydrometals Inc	2.50	13¾	14
Hygrade Food Prod	5	17½	17⅞
I-T-E Circuit Breaker Co com	5	47½	47⅞
4.60% preferred	50	43	45
Idaho Farms Co	45	43	45
Ideal Cement Co	10	72¾	73¼
Imperial Chemical Indus Ltd ord reg	£1	5⅞	5⅛
Imperial Oil Ltd	*	54¾	54⅞
Imperial Paper & Color Corp	10	35	39⅞
Imperial Tobacco of Canada	5	11	11½
Imperial Tobacco Co of Great Britain & Ireland	£1	5⅛	5⅛
Indian Head Mills	1	14¼	15
$1.25 preferred	20	16	16¾
Indiana Gas & Chemical Corp	50c	18	20
Indiana Limestone	10	5½	—
Induction Motors	1	13	14
Industria Electrica de Mexico (S A)		7¾	8
Industrial Enterprises	1	21⅜	22
Industrial Hardware Mfg Co	50c	2	2¼
Industrial Plywood	25c	2	2⅜
Industrial Rayon	1	24½	24⅞
Industrial Silica Corp	1	14½	—
Industries & Mines	5c	1	1¼
Ingersoll Rand Co Common	*	x79½	80½
6% preferred	100	150	152

*Without par value. a Called for redemption, see page 87. k Last sale. n Nominal. r Canadian dollar value. t New stock. x Ex-dividend. y Ex-stock dividend.

Digitized for FRASER
http://fraser.stlouisfed.org/

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks— Par	Bid	Ask
Inland Homes 1	7¼	8
Inland Steel *	95	95½
Inman Mills com 10	16	16½
5% preferred	n98	101
Insley Mfg Corp 10	25	27
Inspiration Cons Copper Co 20	40	40½
Insular Lumber 10	15	—
Interchemical Corp—		
Common 5	40	40½
4½% preferred 100	85½	86
Interlake Iron Co 1	28⅛	28⅝
Int'l Breweries 1	10¾	11
Int'l Business Mach *	340	341
Int'l Cigar Mach *	18½	21
Int'l Correspondence Schools World 2.50	4	—
Int'l Elevating 10	22	25
Int'l Harvester com *	34⅜	34⅞
7% preferred 100	x138¼	139½
Int'l Metals Corp 10c	½	¾
Intl Milling—		
4% 1st pfd 100	78	85
Int'l Minerals & Chemical com 5	29⅞	30
4% preferred 100	68½	72
Int'l Nickel (Can) *	98	98½
Int'l Oils & Metals 1	10c	12c
Int'l Packers Ltd 15	9½	9¾
Int'l Packings Inc *	7	7¾
International Paper Common 7.50	102	103
Ctfs of interest	31	33
$4 preferred *	80½	82
Int'l Petroleum *	54⅞	55¼
Int'l Products Corp 5	11¾	12
Int'l Refineries Inc 1	3¾	4
Int'l Resistance 10c	4⅞	5
International Salt *	112	115
International Shoe *	38½	38⅝
Int'l Silver common 50	39½	40
Preferred 25	29⅞	31
Int'l Talc common 5	20	—
7% preferred 100	89	—
Int'l Textbook Co *	51½	55½
Interprovincial Pipe Line Co 5	56	56½
Interstate Amiesite	6½	7½
Interstate Bakeries—		
Common 1	24	26¼
$4.80 preferred 100	76	79
Interstate Co 5	10½	11½
Interstate Dept St's 1	30½	30⅝
Interstate Eng Corp 1	6½	7
Interstate Motor Freight System 1	14¾	15⅞
Intex Oil Co 33⅓c	10½	11
Investors Royalty 2	2½	2⅝
Ionics Inc 1	6	7
Iron Fireman vte *	12	12⅜
Ironrite Inc common 1	5⅛	5¼
55c preferred 8	7¼	8
Irving Air Chute 1	10⅜	11
Irving (John) Shoe 1	6	7
6% preferred 25	16	20
Island Creek Coal—		
Common 50c	50	50½
$6 preferred 1	114	115
Israel-American Oil Corp 10c	1⅞	2⅛
Israel Continental Oil Co Ltd 1	⅜	⅝
Israel Develop Corp 25	21	23
Israel-Mediterranean Petroleum Inc vte 1c	⅝	11/16
Ivey (J B) & Co 5	17½	18½
J E Plastics Mfg 10c	2	2¼
Jack & Heintz Inc 1	11	11⅞
Jacobs (F L) Co com 1	5½	5¾
5% conv pfd 50	25	27
Jacobsen Mfg 1	6⅞	7⅛
Jaeger Machine Co 5	21¼	21⅝
Jahn & Ollier Engraving Co 1	3	3⅛
James Mfg Co com 5	20¼	21
5% preferred 100	90	95
Jantzen Inc 1	23	24
Jardine Mining 1	5c	10c
Jarecki Corp 1	6⅝	7
Jeannette Glass 1	4½	4¾
Jeddo Highland Coal *	60	—
Jefferson Electric 5	11½	11⅞
Jefferson Lake Sulph—		
Common 1	46¼	46¾
7% preferred 10	10¾	11¼
Jenkins Bros 25	41	43½
Jerrold Electronics 10c	3	3¼
Jerry O'Mahony 10c	10c	15c
Jervis Corp 1	7⅝	8½
Jessop Steel Co 1	27½	29⅜
Jewel Tea Co com 1	58	58⅝
3¾% preferred 100	78	80
Johansen Bros Shoe 1	4	5
Johns-Manville Corp 5	47	47⅜
Johnson & Johnson—		
Common 12½	89	90
Johnson Service 5	72½	74½
Jolly Jack Uranium 10c	2c	4c
Jones & Lamson Machine Co 20	28	29
Jones & Laughlin Steel common 10	60⅛	60¼
5% pfd ser A 100	93½	94
Jorgensen (Earle M) 1	18⅝	19
Joseph & Feiss Co 2.50	9	9½
Joslyn Manufacturing & Supply Co 1.25	45	47
Joy Mfg Co 1	67½	68
Julian & Kokenge *	16½	18
Juniper Oil & Mining Co 10c	85c	—
Jupiter Oils Ltd 15c	3⅜	3 7/16
Justheim Petroleum 50c	5c	7c
Justrite Mfg Co 1	¾	1¼
K L M Royal Dutch Airlines 100 g	34½	34⅞
Kahn's (E) Sons *	18	19
Kaiser Aluminum & Chemical Corp Common 33⅓c	40⅜	41⅛
4⅛% conv pref 100	92½	93¼
4¾% preferred 50	44½	45¼
4¾% conv pref 100	105	107
Kaiser Industries 4	13⅝	13¾
Kaiser Steel Corp—		
Common 1	58¼	61¾
$1.46 preferred *	23	24⅝
Kalamazoo Stove & Furnace Co 10	1½	—
Kalamazoo Vegetable Parchment Co 10	37	39⅞
Kaltman (D) & Co 50c	3⅛	3¼
Kaman Aircraft—		
Class A 1	15¼	16
Class B 1	15¼	—
Kansas City Stock Yards (Me) 100	31	—
5% preferred 100	95	—
Katz Drug Co 1	23	23⅝
Kawecki Chemical 25c	32½	33¼
Kawneer Co (Del) 5	14⅜	14⅝
Kay Jewelry Stores 1	17	17¾
Kayser (Julius) & Co 5	13⅞	14
Kearney (James R) 5	15½	16
Kearney & Trecker 3	9	9¾
Keith (George E) Co $5 prior pfd 100	27	—
$2 junior pr pfd 10	2¼	—
Kellett Aircraft Corp 1	2¾	3
Kelling Nut Co 3	5	—
Kellogg Co 50c	35½	36½
Kelsey-Hayes Co 1	44¾	46
Kendall Co com 16	36	38½
$4.50 pfd ser A *	84	—
Kendall Refining 10	26	27
Kenilend Oil & Gas 10c	2⅛	2¼
Kennametal Inc 10	42	44⅞
Kennecott Copper *	108½	109½
Kennedy's Inc com 5	12⅜	12¾
$1.25 conv pfd *	n173¼	18½
Kent-Moore Organization Inc	14	15½
Kentucky River Coal 25	53	—
Kentucky Stone com 5	34½	36½
5% preferred 50	n49	—
Kerite Company 10	36¾	38¾
Kern County Land 2.50	41½	42¼
Kern Oil Co Ltd—		
Amer deposit rcts	3⅞	4⅛
Kerr Addison Gold Mines 1	15⅛	15⅝
Kerr McGee Oil Industries Inc 1	66	66⅜
4½% prior conv preferred 25	29¼	29¾
Keta Gas & Oil Co—		
Stubs	10c	20c
Kewanee Oil 10	55	56½
Keyes Fibre Co com 1	20¼	21
4.80% 1st pfd 25	20¼	—
Keystone Portland Cement Co 3	33	33¾
Keystone Steel & Wire Co 1	38½	38⅞
Kidde (Walter) 2.50	18¼	18¾
Kimberly-Clark Co 5	49⅞	50
Kin-Ark Oil Co 10c	3¾	3⅞
King (John P) Mfg 20	21	—
King Bros Prod Inc 1	¾	1
King Oil Inc (Del) 1	1⅛	1¼
Kingsburg Cotton Oil 1	2	2⅜
Kingsport Press Inc 2.50	18	—
King-Seeley Corp 1	32¼	33
Kingsford Co 1.25		
Ex stock dividend	4⅛	4¼
Kingston Products 1	1⅞	2
Kingwood Oil 1	9½	9⅞
Kinney Coastal Oil 5c	1⅞	2⅛
Kirby Lumber *	58	60
Kirby Petroleum Trust Certificates No. 1	5⅞	6¼
Certificates No. 2	2⅝	3
Kirby VenSyn Petroleum Co 20c	5⅝	5⅞
Kirk Industries 1	1⅝	1⅞
Kirkland Minerals 1	¾	⅞
Kirsch Co 5	17½	19
Klein (S) Dept Stores (Inc) 1	12¾	13½
Kleinert (I B) Rub 5	12½	13⅜
Knox Corp cl A com 1	4½	5¼
Knudsen Creamery Co of Calif 1	23¾	24½
Kobacker Stores 7.50	11⅝	12⅛
Koehring Co com 2	24	25½
5% conv pfd 50	53½	54½
Koppers Co com 10	49⅛	49½
4% preferred 100	79	79½
Korvette (E J) 1	18½	18⅞
Kresge (S S) Co 10	25⅞	26
Kress (S H) & Co *	29⅝	29¾
Kroehler Mfg com 5	23½	24
4½% ser A pfd 100	95	—
Kroger Company 1	58	58⅜
Kropp Forge 33⅓c	3⅝	3¾
Krueger (G) Brewing 1	6	6⅜
Kuhlman Electric 2	20½	21½
Kuppenheimer (B) & Co 5	15¼	16¼
Kutz Canon Oil & Gas Co 5c	55c	60c
Kwikset Locks Inc 5	a—	—
L O F Glass Fibres 5	14⅛	15⅛
L'aiglon Apparel Inc 1	5⅜	5¾
La Consolidada S A—		
Common 75 pesos	18½	20
6% pfd 75 pesos	3¾	3⅞
LaFrance Industries 1	5¾	6½
La Pointe Electronics 1	1/8	¾
La Salle Ext Univ 5	9¾	10¼
Laboratory for Electronics 1	6½	7½
Laclede Steel Co 20	136	142
Laird & Co 1	1¼	1⅝
Lake Ontario Portland Cement 1	5½	5¾
5% conv pfd 10	10¾	11½
Lake Shore Mines 1	7	7⅛
Lakeside Laboratories 1	40	44
Lakey Foundry Corp 1	7⅛	7¼
Lamson & Sessions 10	28⅛	28¾
4.75% conv pfd A 50	48½	49½
Lamson Corp (Del) 5	14¼	14½
6% prior pfd 50	47	49
Lamston (M H) Inc 1	8¼	8½
Landers Frary & Clark 25	17⅜	18⅝
Landis Machine 2	39	41½
Landis Tool Co *	159	164
Lane Byrant Inc 1	20	20¼
Langendorf United Bakeries, Inc com 1	21¼	22
$1.80 preferred 25	27¾	28¼
Lanolin Plus Inc 1c	5	5¼
Lanston Industries 5	14⅞	15¼
Latrobe Steel Co 5	26½	28½
Lau Blower Co 1	6¼	6¾
Laurens Mills 100	280	—
Lawyers Mortgage & Title Co 65c	2⅜	2⅝
Lay (H W) & Co 50c	6⅞	7⅝
Le Cuno Oil Corp 10c	4½	5⅛
Le Maire Tool & Mfg Co 1	2½	2⅞
Le Tourneau (R G) 1	42	44
Lea Fabrics Inc 5	4⅞	5½
Lear Inc 50c	6	6⅛
Leece-Neville Co 1	8½	9½
Lee Rubber & Tire 5	22	22¼
Leeds & Northrup 50c	34	34½
Lees (James) and Sons Common 3	32¾	33
3.85% preferred 100	83	86
Leetronics Inc 50c	3	3½
Lehigh Coal & Nav 10	16¼	16⅜
Lehigh Portland Cement Co 15	38¼	38⅝
Lehigh Valley Coal 1	1¾	2
$3 non-cum 1st pfd *	18¾	19
50c non-cum 2d pfd *	5¾	6⅛
Lehn & Fink Prod 5	24	24½
Lemke (B L) & Co 50c	1	1¼
Leon Ld & Cattle 10c	1⅜	1¾
Leonard Oil Devel 25	1/8	1/4
Leonard Refineries 3	16¾	18
Lerner Markets Class "A" com 1	—	5
Lerner Stores com *	17	17⅛
4½% preferred 100	80	—
Lester Engineering 1	9¾	10¾
Levingston Shipb'g 6	21½	22
Lewis (Edgar P) Sons *	3¼	—
Lewis Welding & Engineering Corp 1	6½	10
Lewis Wharf Co 100	30	—
Lexa Oil Corp 1c	6c	9c
Ley (Fred T) & Co 1	3⅝	4
Libbey-Owens-Ford Glass Co 10	82½	83
Libby McNeill & Libby 7	11⅛	11¼
Liberal Petroleums 25c	3½	3⅝
Liberty Fabrics of New York Inc 1	4⅛	4½
5% preferred 10	6¼	6½
Liberty Oil & Uran 10c	15c	20c
Liggett & Myers Tobacco com 25	63½	63¾
7% preferred 100	134	137
Lilly (Eli) & Co—		
Class B 5	68¼	71½
Lily-Tulip Cup Corp 10	62¾	63½
Lincoln Stores 5	11	12
Lindly & Co Inc 10c	1/8	1 1/16
Ling Electronics 50c	7¾	8⅛
Ling Industries 1	3¼	3½
Link-Belt Co 5	67½	68⅛
Lionel Corp 2½	15	15⅜
Lion Match *	14	17
Lipe-Rollway class A 1	10¾	11¼
Liquid Carbonic 15	52⅝	52¾
3½% conv pfd 100	81	100
Liquidometer Corp 1	7⅜	7¾
Lisbon Uranium 15c	4⅜	4⅝
Lisbon Valley Uranium Co 1c	7c	8c
List Industries 1	9½	9¼
Litehask Corp	6¾	—
Lithium Corp of Am 1	31¼	33½
Litton Industries 10c	51½	52¼
Livingston Oil 10c	1½	1¾
Lobitos Oilfields £1	3.40	3.55
Loblaw Groceterias—		
Common *	100	103¾
Second pref *	50	55
Locke Steel Chain 5	17⅝	18
Lockheed Aircraft 1	37¾	38⅛
Lodge & Shipley 1	1⅜	1½
Loew's Inc *	18¾	19
Loft Candy Corp 1	3⅜	3⅞
Lone Star Brewing 1	32	33¼
Lone Star Cement 4	39	39¼
Lone Star Steel Co 1	41¾	44⅝
Longchamps Inc 1	1⅝	2
Longhorn Portland Cement Co 1.25	32	33½
Longines-Wittnauer Watch Co *	17⅜	18½
Long Island Arena 10c	—	1¼
Lorillard (P) Co com 10	20½	20¾
7% preferred 100	117	118
Louisiana-Delta Offshore Corp 2c	9⅜	9⅝
Louisiana Land & Exploration Co 30c	51¾	52¼
Lowell Bleachery 10	17½	20
Lowenstein (M) & Sons 1	20⅛	20½
Lucky D Uranium 1c	5c	10c
Lucky Mac Uranium 1	4⅞	5⅛
Lucky Stores Inc 1.25	13⅛	14
Ludlow Mfg & Sales *	33	35⅝
Ludlow Typograph Co 5	47	50
Ludman Corp 1	2	2⅜
Lufkin Rule Co 10	15	—
Lukens Steel Co 3.33⅓	104¼	105
Luminator Harrison 1	9¾	—
Lunkenheimer Co 2½	32⅛	33¼
Lunn Laminates 25c	⅝	1
Lydia Cotton Mills 10	15	—
Lynch Carrier Systems Inc 1	7⅛	7⅝
Lynch Corp 2	12⅛	12¼
Lyon Metal Products 5	46	48
MacAndrews & Forbes Common 10	28½	29½
6% preferred 100	114½	117
MacFadden Pub 1	11¼	11½
MacGregor Sport Products Inc 2	27½	28½
Machlett Lab Inc *	13	15
Mack Trucks Inc 5	30¾	31
Warrants	13¼	13½
Mackey Airlines 33⅓c	3⅜	3⅞
Macmillan Co 1	x29¼	31¾
Macmillan Petrol 50c	4½	4¾
MacWhyte Company 10	24	25
Macy (R H) Co Inc *	30½	31
4¼% pfd ser A 100	81	82⅜
Mad Square Garden *	9⅜	9⅝
Mading Drug Stores 1	12½	13¼
Mages Sporting Goods Co 10c	⅞	1 1/16
Magic Chef Inc 1	16¼	16⅜
Magma Copper Co 10	69½	70
Magna Oil Corp 50c	9¼	9¾
Magnavox Co com 1	40½	40¾
4.75% conv pfd 50	55	56
Magnetic Amplifiers 50c	8⅛	8⅞
Magnolia Pk (La) 10c	60c	65c
Mager Car Corp 6	21	24
Maguire Industries 1	45c	55c
Mahon (R C) Co 5	24	25
Mallinckrodt Chemical Works cl A com 10	39	42
4¼% convertible pfd series C 50	51	53
Mallory (P R) & Co—		
Common 1	42⅛	42½
5% conv pfd 50	51	53
Manabi Exploration 10c	1	1⅜
Manati Sugar Co 1	7⅝	7⅞
Mandel Bros Inc *	8	8½
Mangel Stores Corp 1	16	16¾
Manhattan Shirt Co 5	15⅞	16¼
Manischewitz B) *	34¾	36¾
Manning Maxwell & Moore Inc 12.50	33½	34
Mansfield Tire & Rub 5	14⅝	14⅞
Maracaibo Oil Exp 1	14⅝	14¾
Marathon Corp 6.25	30	30⅛
Marchant Calculators 5	32	32⅝
Maremont Auto Prod 1	16⅝	17⅝
Marine Petroleum Tr— Units of interest	3¼	3¾
Marion Mfg Co 20	17	—
Market Basket (Cal) Common 50c	15¾	16½
$1 preferred 15	16¼	—
Marlin Rockwell 1	19⅝	20
Marlowe Chemical 1c	10c	15c
Marmon Herrington 1	13⅛	14⅛
Marquardt Aircraft— Ex 100% stock div	34	35
Marquette Cement 4	34½	35
Marshall Field & Co *	35	35½
4¼% preferred 100	80⅛	81½
Martel Mills Corp 1	42½	—
Mar-Tex Oil & Gas 10c	2½	2¾
Martin (The) Co 1	32¾	32⅞
Maryland Shipbuilding & Drydock— Common 50c	34¼	35
4½% preferred 100	100	—
Mary Lee Candies 1	1	1½
5½% conv pfd 10	4	—
Masonite Corp *	31½	31¾
Massey Harris-Ferguson, Ltd *	7⅝	7¾
Master Electric Co 1	a29¾	30
Mastic Asphalt 1	4⅞	5¼
Matthiessen & Hegler Zinc Co 20	33	35
Maul Macotta Corp 1	1	1½
Maule Industries 3	13	13¼
Maxson (W L) Corp 3	6⅛	6⅝

*Without par value. a Called for redemption, see page 87. k Last sale. n Nominal. r Canadian dollar value. t New stock. x Ex-dividend. y Ex-stock dividend.

igitized for FRASER
http://fraser.stlouisfed.org/

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks— Par	Bid	Ask
May Dept Stores—		
Common ——5	39⅜	39½
$3.75 preferred——*	73	74½
$3.75 pfd (1947 ser)—*	74	75½
$3.40 preferred——*	68	70
Mayer (Oscar) & Co—10	39	42
Mayfair Super Mkts—1	1½	2¼
Mays (J W) Inc——1	13⅞	14¼
Maytag Co common—*	27½	27¾
$3 preference——*	50	51
McBride Oil & Gas Corp ——10c	1/32	3/32
McCall Corp——*	15½	15¾
McCandless Corp——1	3½	4
McCarthy (Glenn)—25c	35c	45c
McCloud River Lumber ——25	68	71
McColl-Frontenac Oil Co Ltd——*	84	85
McCord Corp com——3	27¾	28
$2.50 preferred——50	40½	42
McCrery Stores Co—		
Common ——50c	13	13¼
3½% conv pfd—100	69½	70
McDermott (J Ray) & Co Inc——1	67¾	71¼
McDonnell Aircraft—5	32	32½
McDonough Co com—*	22	26
McGraw (F. H.) & Co 2	16⅛	17⅜
McGraw-Edison Co—1	45	45½
McGraw-Hill Pub——3	47⅛	48⅛
McGregor-Doniger Class A ——1	14¼	14½
McIntyre Porcupine —5	108½	109½
McKee (A G) & Co—*	38½	40
McKesson & Robbins—18	56	57
McLean Industries Class A——1c	14	14⅜
$3 preferred ——5	38	39
McLean Trucking—		
A com (ex dist)—1	9⅜	10½
McLellan Stores——1	16⅜	16⅝
McLouth Steel Corp 2½	40¾	43½
5% conv pfd——100	102¼	103
McNeil Machine & Engineering Co——5	53½	55½
McQuay Inc common—1	9¾	11
5% preferred——20	19½	—
McQuay Norris Mfg—10	16⅞	17½
McRae Oil & Gas—10c	4¼	4¾
Mead Corporation—		
Common ——5	36	36½
4¼% com pfd—100	82⅞	86½
Mead Johnson & Co—1	50½	51
Mechanical Handling Systems Inc——1	11¼	12
Medallion Pictures—10c	35c	45c
Medford Corp——10	165	175
Melville Shoe Corp—		
Common ——1	28¼	28½
4¾% ser A pfd—100	n88	92
4% pfd series B—100	77½	79
Memphis Garages——	26	29
Menasco Mfg Co——1	5⅞	6
Mengel Co ——1	39	39¾
Mercantile Stores—		
Common ——3.66⅔	22¼	22½
Mercast Corp——10c	4¼	4¾
Merchants Distilling—*	5c	—
Merchants Ice & Cold Storage (Ky) com—25	30	—
Merchants Real Estate Trust——100	400	—
Merchants Refrig ——1	10	11
Merck & Co—		
Common ——16⅔c	37¾	38⅜
$3.50 preferred——*	72	79
$4 conv 2nd pfd—*	107	114
Meredith Publishing—5	31	32
Mergenthaler Linotype Co——*	57¾	58¼
Merrill Petroleums—1	16½	16⅝
Merrimac Hat——*	13	—
Merriespruit (O F S) Gold Min'g Co Ltd—5s	44c	54c
Merritt Chapman Scott Corp ——12.50	18½	18¾
Mesabi Iron——1	39¾	40
Messenger Corp——1	8¼	9
Mesta Machine——5	58	59¼
Metal Forming Corp—1	7½	9
Metal Hydrides Inc—5	18	19
Metal Textile Corp—25c	a—	—
Metal & Thermit——5	23½	23⅞
Metallurgical Resources Common ——1c	1⅞	2⅛
Warrants ———	⅞	1
6% N-C conv pfd—2	1¾	2
Metals & Controls—5	49	51
Metals Disintegrating—1	n20	—
Metropol Jockey Club—	250	—
Metrop Storage Warehouse ——20	30	—
Mexican Eagle Oil— Ordinary ——*	2½	2⅞
Mex Gulf Sulphur—10c	¼	½
Meyercord Co——5	6⅜	6⅝
Miami Copper Co——5	38	38⅜
Miami Window Glass Corp. ——50c	3⅜	4⅛
Michigan Bakeries——1	1⅝	2
5½% conv pfd——20	14	15⅛
Michigan Chemical—1	28⅛	28¼
Michigan Plating & Stamping Co——1	4½	4⅝
Mich Seamless Tube—5	29½	31½
Mich Steel Tube——2½	8½	8⅞
Michigan Sugar Co Common ——1	1⅝	1¾
6% preferred——10	9⅜	10
Micromatic Hone——1	13½	14
Micro-Moisture Controls Inc ——1c	5/32	5/32
Microwave Associates—1	14	14¼
Mid American Oil & Gas Co——10c	5c	8c
Mid-Continent Uranium Corp ——1	15c	20c
Middle States Petroleum Corp ——1	9¼	9½
Midland Bakeries ——5	3½	4½
4% preferred ——100	52	—
Midland Commercial Corp com ——10c	½	11/16
$6 conv pfd——20	75	85
Midland Enterprises—1		
Ex $25 distribution—	32½	34½
Midland Oil Corp—		
Common ——25c	⅜	—
$1 conv pfd ——*	12¼	13½
Midland Steel Products Co common——5	49⅞	50⅜
8% 1st pfd——100	129	132
$2 n-c div shares—*	27¾	28
Mid-West Abrasive—50c	7⅞	8
Midwest Oil Corp——10	33½	34
Midwest Piping Co——5	22⅛	22½
Midwest Rubber Reclaiming com—2.50	15	15¾
4½% preferred ——50	39	—
Midwestern Instruments Inc ——1	9	9⅜
Miehle-Goss Dexter Inc ——7.50	29½	31½
Mile High Kennel— Class A ——1	3.35	3.75
Miles Laboratories——2	24¾	25¼
Miller Mfg Co——1	3⅞	4⅜
Miller & Rhoades— 4¼% preferred —100	82	89
Miller-Wohl com——50c	5¼	5⅜
4½% conv pfd—50	33¾	34½
Millers Falls Co——8	15¾	16¾
Milton Bradley ——1	12	12¾
Mine Safety Appliances ——10	185	195
Minerals & Chemicals Corp of America——1	26⅜	26¾
Mining Corp of Can—*	16	16⅝
Minn-Honeywell Regulator Co ——1.50	113⅜	113¾
Rights (expire 8/1)	1/16	1
Minneapolis-Moline Co common——1	14½	15
$5.50 1st pfd——100	81	83
$1.50 cv 2nd pfd—25	20	21
Minnesota & Ontario Paper ——2.50	27⅜	28
Minnesota Mining & Mfg Co common—*	89	90
$4 preferred——*	90	92
Minshall Organ——1	⅜	⅝
Minute Maid Corp——1	6¾	7
Mission Corp——1	51⅛	51½
Mission Development 5	35½	35⅞
Mississippi Glass Co—10	38	39
Mississippi Shipping—5	22	24⅛
Mississippi Valley Barge Line—— 1	15½	16
Missouri-Kansas Pipe Line ——5	98	—
Missouri Research Laboratories Inc—10c	1	1⅜
Modern Homes Corp—1	¼	¾
Mohasco Industries Common ——5	8⅛	8⅜
3½% preferred —100	62½	64½
4.20% preferred—100	74	75
Mohawk Business Machines Corp—10c	¾	⅞
Mohawk Liqueur ——1	3¾	4¼
Mohawk Rubber——*	19¼	20
Mojud Co Inc——1¼	13½	13⅞
Moloney Electric A—*	100	—
Molybdenite Corp of Canada Ltd ——1	1¼	1⅜
Molybdenum Corp of America ——1	29¼	29⅝
Monarch Mach Tool—*	20⅝	20¾
Monarch Mills ——10	28½	30½
Monmouth Park Jockey Club common vtc—1c	8⅛	8⅞
Monroe Auto Equipm't Common ——1	3⅝	4
5% preferred——50	27½	29
Monsanto Chemical —2	37¼	37½
Montecatini Min'g & Chemical Co— Amer shs—1,000 lire	20⅞	21¼
Italy (£1,000) ——	4.15	4.25
Monterey Oil Co——1	31½	31⅝
Montgomery (H A)—5	6½	7½
Montgomery Ward & Co Common ——*	37⅛	37½
Class A—— ——*	141	142
Montrose Chemical—1	8⅝	9⅜
Moody's Invest Serv $3 partic pfd——*	41¼	42¼
Moore Drop Forging—1	13½	14⅝
4¾% preferred —50	40	—
Moore-Handley Hardware Co——1	8⅛	8⅞
Moore-McCormack Lines Inc ——12	22⅝	23⅛
Moore Products Co—1	15¼	15¾
Morgan Engineering—1	31½	32½
$2.50 prior pref——*	39½	—
Morningstar, Nichol —1	13⅝	14⅛
Morrell (John) & Co—10	14	14⅛
Morrison Cafeterias Consolidated com—*	32¾	—
7% preferred ——100	113	—
Morrison-Knudsen —10	32¾	33½
Mosinee Paper Mills—10	27½	29
Motion Picture Advertising Service *	11	13
Motor Products Corp—10	40⅝	41
Motor Wheel Corp——5	20⅜	20⅝
Motorola Inc ——3	48	48½
Mount Clemens Metal Prod Co com——1	2	2¾
6% preferred ——4	3¾	3⅞
Mt Vernon Mills——2.50	16⅞	17¼
Mountain Fuel Sup—10	24½	26
Mountain Mesta Uranium ——25c	7c	10c
Moxie Co ——*	1½	1⅞
Muehlebach (George) Brewing Co ——1	a1¼	¾
Mueller Brass Co——1	29⅜	29⅞
Munsingwear Inc ——5	15¾	16
Munson Line ——1	36	—
Muntz TV Inc——1	¾	13/16
Murphy (G C) Co——1	36⅛	36¼
Murphy Corp ——1	35½	36
Murray Co of Texas—5	24	25
Murray Corp of Amer 10	30¼	30½
Murray Ohio Mfg Co—5	25⅝	26
Musgrove Mills ——25	50	—
Muskegon Piston Ring Co ——2.50	9¾	10
Muter Company——50c	3¼	3⅜
Myers (F E) & Bros—*	46	49
Nachman Corp ——10	13⅝	14
Nagler Helicopter—1c	3/16	⅜
Namm-Loeser's Inc——1	3⅞	4
Narragansett Racing Association ——1	13¼	14½
Natco Corp ——5	15¾	16
Nat Acme Co——1	62	63
National Airlines——1	20½	20⅞
Nat'l Alfalfa Dehydrate & Milling com—3	a9⅞	10⅜
5% preferred ——50	30	32
Nat'l Aluminate—2.50	40	43½
National Automotive Fibres Inc ——1	13⅛	13⅜
Nat'l Bellas-Hess——1	3⅞	4
Nat'l Biscuit com—10	39⅛	39⅜
7% preferred——100	145½	148
National Brewing Co of Michigan ——1	1⅞	2
Nat'l Can Co——10	13⅛	13⅜
Nat'l Cash Register—5	63¾	64½
Nat'l Casket Co——5	17⅛	19⅛
Nat'l Chem & Mfg——1	15½	16½
Nat'l Company Inc——1	10¼	11½
Nat'l Cylinder Gas——1	46	46¾
4¼% preferred—100	—	97
Nat'l Dairy Products—5	36	36½
Nat'l Dept Stores——5	18¾	19
National Distillers & Chemical common—5	25¼	25½
4¼% conv pfd series 1951——100	86½	88½
Nat'l Electric Welding Machines ——1	17⅝	17¾
Natl Food Products—1	20¼	21
Nat'l Gas & Oil Corp—5	18	19⅝
Nat'l Gypsum com——1	42⅝	43⅛
$4.50 conv pfd——*	88½	90
National Homes Corp Class A ——50c	22¼	24⅜
Class B ——50c	20½	22½
National Lead Co— Common ——5	126¾	127
7% pfd A——100	150	152
6% pfd B——100	127½	129½
Nat'l Licorice com—100	215	230
6% preferred——100	104	110
Nat'l Linen Service——1	12⅞	13
4½% conv pfd—100	120	125
5% ser A pfd——100	89	92
Nat'l Malleable & Steel Castings——*	39	39½
Nat'l Mfrs & Stores—1	12¼	13
National Nu-Grape Co *	2	2¼
Nat'l Oats Co——*	9½	10½
Nat'l Petroleum Corp Ltd ——25c	3/16	4
National Phoenix Industries old——	¾	—
Nat'l Pool Equipment—1	2¾	3
Nat'l Presto Indus——2	9¾	9⅞
Nat'l Propane Corp— Common ——1	9¼	9¾
5% conv 2nd pfd—25	22¾	23¾
Nat'l Research Corp—1	21⅛	21¾
National Rubber Machinery Co——10	22¾	23¾
Nat'l Screw & Mfg——1	45½	46½
Nat'l Shirt Shops——1	11½	12⅜
Nat'l Shoes Inc——1	8¾	9½
Nat'l Starch Products—1	29¼	30
Nat'l Steel Car Ltd—*	27	30
Nat'l Steel Corp——10	76¼	76¾
National Steel and Shipbuilding Corp —1	16¼	18
Nat'l Sugar Refg——*	35¼	35½
Nat'l Supply Co——5	47⅞	48
National Tank Co——1	28	28½
Nat'l Tea Co——5	37¾	38
National Telefilm Associates Inc —10c	8	8¼
Nat'l Terminals Corp 5	18¾	19¼
Nat'l Theatres, Inc——1	8⅜	8½
National Tool Co——1	5	5¾
Nat'l Transit Co——1	4⅝	4⅞
National Union Electric Corp——30c	2	2⅛
Nat'l-U S Radiator——1	9⅛	9⅝
National Vulcanized Fibre Co——1	12½	12⅝
Natomas Company——1	6½	6⅝
Nazareth Cement ——10	31½	32½
Nehi Corp ——1	14¾	15
Neisner Bros——1	13¼	13½
Nekoosa-Edwards Paper Co——25	45½	48½
Neptune Meter Co Common ——5	31¼	31¾
$2.40 preferred——50	49½	—
Nestle-Le Mur Co——1	8⅝	8¾
New Bedford Cordage—5	4	5
New Bristol Oils Ltd—1	5/16	¾
New Britain Machine—*	35¾	38
New British Dominion Oil Co Ltd——40c	2 1/16	3
New Chamberlain Petroleums Ltd——50c	2¼	2 5/16
New England Lime——2	22	24
New Hampshire Jockey Club vte ——*	33	35
New Haven Clock and Watch Co com——1	¼	5/16
50c conv pfd——*	1	1⅛
New Idria Mining and Chemical Co—50c	1¼	1⅜
New Jersey Zinc——25	32⅛	32⅝
New Mexico and Arizona Land——1	14½	15
New Pacific Coal & Oils Ltd——20c	1¾	1⅞
New Park Mining——1	1⅛	1¼
New Process Co——*	92	95
New Superior Oils of Canada Ltd——1	2 5/16	2 7/16
New York Air Brake—5	27⅛	27½
New York Airways——1	9¼	10
N Y Auction——*	13	13½
N Y Dock common—*	80	83
$5 non-cum pfd——*	100	103
N Y & Honduras Rosario Mining —10	64	66
N Y Merchandise—10	13	14
N Y Shipbuilding——1	29	29¾
N Y Wire Cloth——1	13	14
New Yorker Magazine—1	40	42
Newberry (J J) Co—*	29	30
3¾% preferred—100	72	72½
Newmont Mining —10	111	113
Newport News Shipbldg & Dry Dock——1	77½	78¼
Nicholson File——*	25½	27½
Nickel Rim Mines Ltd—1	2 1/16	3
Nipissing Mines Ltd——1	2 1/16	2¼
No-Sag Spring Co——2	12¼	13¼
Noma Lites Inc——1	5¾	5⅞
Nopco Chemical Co—2	36⅜	36¾
4% pfd series A—100	85	—
Noranda Mines Ltd——*	49¾	50¾
Noranda Oil Corp——1	1/16	¼
Norbute Corp——50c	n7⅞	5
Norden-Ketay Corp—10c	10	10¼
Norma-Hoffman Bearings Corp——5	5¾	6½
Norris Cotton Mills—10	20	—
Norris-Thermador—50c	14	14½
Nortex Oil & Gas——1	10½	10¾
$1.20 conv pfd——1	20¼	20¾
North & Judd Mfg—25	34½	35½
North Amer Aviation—1	25	25¼
North Amer Cement Class A——10	37	38
Class B——10	40	42
North American Coal Corp ——1	15⅞	17⅛
North American Refractories Co—10	39¼	42¼
North American Royalties Inc ——1	7⅛	7¼
North Canadian Oils Ltd ——25c	5 1/16	5⅞
North Central Airlines Inc ——1	7⅝	8
North European Oil Corp ——1	1⅛	1⅜
North Star Oil & Uranium Corp ——	¼	½
Northeast Airlines——1	7⅝	7¾
Northeast Capital ——1	23⅛	23½
Northeastern Steel Corp Common ——1	5c	15c
Units ———	n26½	—
Warrants ———	—	5c
Northern Chemical— Industries class B—*	9	10
Northern Engineering Works ——1	9	9¾
Northrop Aircraft——1	25	25¼
Northspan Uranium Mines Ltd ——1	6⅛	6 5/16
Warrants ———	4 7/16	4 9/16
Northwest Airlines Inc Common ——10	13⅞	14¼
4.6% preference —25	20¼	21
Northwest Engineering Co cl A *	51	52½
Class B ——*	51	52½
Northwest Nitro Chemicals Ltd——1c	2¼	2⅝
Northwest Plastics—2.50	10	11¼
Northwest Production—1	6	6¼
Northwestern Leather—1	2½	3½
Northwestern States Portland Cem't Co *	38½	40½
Norwich Pharm——1.25	31¼	31¾
Noxzema Chemical Class B common——1	17¾	18½
Nuclear-Chicago Corp—1	10⅛	11⅛
Nuclear Corp of Am— Common ——*	2¼	2⅜
Class A ——*	1⅞	2
Nuclear Research ——1c	2c	5c
Nunn Bush Shoe——2.50	16¾	18¼
Oberman & Co com—1	2½	3¼
5% conv pfd——10	6	7
Ocean Downs Racing Association ——50c	1½	2½
Ocean Drilling & Exploration Co——1	26¼	27
Ocean Products——5	6½	7
Oceanic Oil Co——1	3¼	3⅜

*Without par value. a Called for redemption, see page 87. k Last sale. n Nominal. r Canadian dollar value. t New stock. x Ex-dividend. y Ex-stock dividend.

Digitized for FRASER
http://fraser.stlouisfed.org/

INDUSTRIAL AND MISCELLANEOUS STOCKS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks— Par	Bid	Ask
Official Films Inc..10c	1¼	1⅜
Ohio Brass class B...*	70⅛	70½
Ohio Crankshaft ...*	40	41½
Ohio Leather Co...5	15¾	—
Ohio Oil Co...*	40½	40⅝
Oil Finance Corp...1c	3c	6c
Oilgear Co...12½	38	39½
Oil Inc (Nev)...1	2⅞	3⅜
Oil Producers, Inc..10c	2c	4c
Okalta Oils Ltd...90c	2½	2⅝
Okla Miss River Products Line Inc.1c	6¾	7⅛
Oklahoma Oil Co...5c	10c	11½c
Okonite Co...25	86½	87½
Old Ben Coal...*	15¼	15¾
Old Hickory Copper.10c	22c	30c
Old Judge Foods Common ...1	1⅝	1⅞
5½% conv pfd...10	—	8
5½% conv pfd...25	7¼	8¼
Old Town Corp— Common ...1	2⅞	3
40c preferred ...7	3⅞	4
Olin Mathieson Chemical common .5	55½	55⅞
4.25% conv pfd 1951 series ...100	115	118
Olin Oil & Gas...1	23	24
Oliver Corp common.1	12¾	12⅞
4½% conv pfd...100	86	87
Oliver Tyrone Corp...10	15	17
Omar Inc...1	10½	11
One-Hour Valet...1	5¼	5¾
Onego Corp ...1	1¾	2
Oneida Ltd com...12½	16	17½
6% preferred...25	24	26½
Onondaga Pottery...*	18	20
O'okiep Copper Co Ltd American shares.10s	72½	75
Opelika Mfg Corp...5	14	14¾
Orangeburg Mfg ...5	33	35⅝
Oroco Oil & Gas...1	⅝	⅞
Orradio Indus ...25c	17½	19⅛
Warrants ...	15½	16¼
Osborn Mfg Co...5	31	33
O'Sullivan Rubber...1	1¾	2⅛
5% preferred...20	10	12
Otis Elevator Co...6.25	46½	47½
Otis McAllister & Co.1	26	—
Otis Oil & Gas...5c	5c	7c
Outboard Marine Corp Common ...30c	29¾	30
Outlet Co ...*	75½	77
Overland Corp...1	16¼	16¾
Overnight Trans ...50c	12⅝	13⅝
Owens-Corning Fibreglas Corp ...1	58¼	58½
Owens-Illinois— Glass Co com...6.25	63	63¾
4% preferred ...100	93¼	94¼
Pfd escrow ctfs...	1½	1⅝
Oxford Electric Corp.1	3⅞	4
Oxford Paper Co— Common ...15	37⅛	37⅞
$5 preference ...*	90	91
Ozark Air Lines...1	3¼	3½
Pabst Brewing Co...*	6⅞	7½
Pac Airmotive Corp...1	6¾	7½
Pac Amer Fisheries...6	11⅞	12
Pacific Cement & Aggregates, Inc...5	14⅝	15
Pacific Coast Co— Common ...1	16¼	17
5% conv pfd...25	22⅞	23
Pacific Far East Line Common ...5	16¾	17¼
5¼% conv 1st pfd 25	38	—
Pacific Gamble Robinson...5	14¼	14¾
Pacific Intermountain Express Co ...2	13½	13⅞
Pacific Mercury Telev Mfg cl A...90c	9⅞	10⅛
Pacific Mills ...*	26	27⅝
Pacific Northern Airlines Inc ...1	2⅞	3
Pacific Petroleums Ltd 1	34½	34⅝
Pacific Telecoin...10c	—	5c
Pacific Tin Consolidated Corp .1	5⅞	6
Pacific Uranium Mines Co ...10c	8⅝	8⅞
Package Machinery...10	21	22
Packard-Bell Electronics Corp ...50c	10⅝	11
Pacolet Mfg Co com 20	145	155
5% preferred ...100	98	101
Page-Hersey Tubes...*	123	134
Palace Corp ...1	1½	1¾
Palestine Economic...25	14	15
Panama Coca-Cola Bottling Co...1	5¼	6
Pan Amer Sulphur...70c	22½	23
Pan American World Airways Inc...1	15⅜	15½
Pancoastal Petrol Co Vtc for common...	10⅝	10¾
Panellit Inc ...1	7¼	7⅝
Pan-Israel Oil Co Inc Voting trust ctfs...1c	¾	1 1/16
Pantasote Co...1	2⅞	3⅛
Pantepec Oil Co— Amer shares...	3⅜	3½
Pantex Mfg Co com...1	18	20
$1.50 preferred...25	20	21
Paramount Enterprises ...10c	2½	2¾
Paramount Motors...1	59	61
Paramount Pictures...1	35⅝	35⅞
Park Chemical Co...1	5	5¼
Park City Consol Mines Co ...10c	9c	11c
Park & Tilford Distillers Corp...1	39½	41
Parke Davis & Co...*	60¾	61¼
Parker Appliance ...1	22	24
Parker Pen Co— Class A ...2	16½	17
Class B ...2	16⅛	16⅜
Parker Petroleum— Common ...10c	1¾	2⅛
6% conv pfd...10	4	4¾
Parker Rust Proof.2.50	23¼	23¾
Parkersburg-Aetna Corporation ...1	8¾	8⅞
Parks Aircraft Sales & Service...1	1	1¼
Parmelee Trans...*	19⅝	20¼
Paterson Parchment Paper Co...20	8	8⅞
Patino of Can Ltd...2	8⅜	8⅝
Patino Mines & Enterprises Cons— American shares...1	3⅝	4
Pato Consol Gold Dredging Ltd ...1	3⅞	4⅜
Peabody Coal Co— Common ...5	10⅜	10⅝
5% conv prior pfd 25	26⅝	27¼
Pearl Brewing...	18	18½
Pecos Exploration...5c	3⅛	3⅜
Peerless Cement...5	28	29
Pendleton Tool Industries Inc...1	16¼	17¾
Pend Oreille Mines & Metals Co...1	2.60	2.80
Penick & Ford Ltd.3.50	26½	27
Penn Controls ...2.50	17	18
Penn-Dixie Cement...1	35⅛	35¼
Penn Fruit Co Inc— Common ...5	23½	24
4.68% conv pfd...50	43	44½
Penn-Texas Corp— Common ...10	8½	8⅝
$1.60 conv pfd...40	21½	22½
Penn Traffic Co...2.50	6⅞	7
Penney (J C) Co...*	78⅛	78⅝
Pennsalt Chemicals...10	63¾	64½
Pennsylvania Engineering Corp...*	23	24½
Pennsylvania Glass Sand Corp ...1	61	64
Penobscot Chemical Fibre n-v common...*	27½	28½
Peoples Drug Stores...5	33¾	34½
Pep (The) Boys...1	4¾	4⅞
Pepperell Mfg Co...20	56⅛	56½
Pepsi-Cola Bottling of Long Island...25c	5¾	6⅞
Pepsi-Cola Bottling Co of Wash, D C...	3½	4¼
Pepsi-Cola Co...33⅓c	21½	21⅝
Pepsi-Cola General Bottlers Inc ...1	11⅜	12¼
Perfect Circle Corp.2½	21	22
Perfect-Line Mfg ...10c	⅞	1⅛
Perkins-Elmer Corp...1	26¾	28⅞
Perkins Machine & Gear Co...10	23	25
Permachem Corp— Class A common.10c	60c	68c
Permanente Cement...1	19⅛	19⅝
Permian Basin Pipeline Co ...1	5¼	6¼
Permutit Co...1	29¼	31¾
Peruvian Oils & Minerals Ltd...1	1⅝	1 1/16
Petaca Mining Corp.10c	⅛	—
s f preference...50c	—	¾
Peter Paul Inc...*	35¾	36½
Pet Milk common...*	58½	59½
4½% preferred...100	95	97
Petrolane Gas Serv...2	14⅝	15
Petrolite Corp...*	105	108
Pettibone Mulliken...20	36	37
Pfaudler Co...20	44¾	48
Pfeiffer Brewing Co...5	4⅜	4½
Pfizer (Charles) & Co Common ...1	60	60½
4% 2nd conv pfd.100	89½	90
Phaostron Instrument & Electronic...1	3⅜	3⅞
Phelps Dodge ...12.50	53⅝	54
Pheoll Mfg Co...4	25	25¾
Phila & Reading Corp ...1	28⅝	28¾
Phila Fairfax vtc...*	50	—
Philco Corp com...3	15½	15¾
3¾% pfd ser A...100	61	62
Philip Morris Inc Common ...5	41	41¼
4% preferred ...100	68	75
3.90% preferred...100	70¼	73
Phillippine Oil Dev...	14c	16c
Philips Gloeilampen Fabrieken (1000 florins) ...	750	760
50 florins ...	37½	38¼
Phillips-Jones Corp...1	11½	11¾
5% preferred...100	93⅞	97½
Phillips Packing...*	6	6½
Phillips Petroleum ...5	46⅝	46⅞
Phillips Screw...10c	3¼	3⅜
Phoenix Hosiery...5	8¼	9⅞
Photon Inc ...1	50	52
Piasecki Aircraft...1	8	8⅛
Pickens Cotton Mills...	325	—
Pickering Lumber...3.75	9¾	10
Piedmont Aviation ...1	1⅞	2 1/16
Pierce Industries...1	11	11¼
Pigeon Hole Parking of Spokane (Wash).1	1¼	1½
of Texas ...25c	45c	60c
Pillsbury Mills com...25	43⅜	43¾
$4 preferred...*	90	92
Pioneer Air Lines...1	5	6½
Pioneer Gold Mines...1	1⅜	1½
Pioneer Suspenders...5	14	—
Piper Aircraft ...1	18⅝	19
Pitney-Bowes Inc...2	63	65½
Pitts Coke & Chemical Common ...10	24¾	25¼
$5 conv pfd...*	88½	89
$4.80 conv pfd...*	95	98
Pittsgh Consol Coal...1	41⅛	41½
Pgh Fairfax vtc...*	51	—
Pitts Forgings...1	18⅛	18½
Pgh Metallurgical— New common...1.25	27¾	28⅛
Pittsburgh Pl Glass.10	81	82
Pittsbgh Screw & Bolt.1	8	8⅛
Pittsburgh Steel Co Common ...10	29½	29⅞
5½% prior pfd 1st series ...100	81	83
5% pfd class A...100	76	77
Pittsburgh Steel Fdy.5	22	23½
Pittston Co com...1	73½	74½
$3.50 conv pfd...75	102	110
Placer Development ...1	10¾	12
Planet Corp ...1	7¾	8½
Planters Nut & Chocolate ...10	57	—
Plastic Molded Arts Corp ...25c	1⅛	1½
Plastic Wire & Cable.5	24¾	27
Pleasant Val Wine Co.1	5⅞	6¼
Plough Inc ...2.50	17⅜	17½
Plymouth Cordage...25	44	47¼
Plymouth Oil Co...5	33¼	34
Plymouth Rubber ...2	5⅝	6⅛
Plywood Inc...1	2½	4
Pneumatic Scale ...10	23⅝	24½
Polaris Mining ...25c	1⅜	1½
Polaroid Co common...1	203	213
5% 1st pfd...50	43	—
$2.50 2nd pfd...5	42	—
Poloron Products— Class A...1	3⅝	3¾
Polymer Corp— Class A common...1	18½	19
PolyPane Packaging...1	—	3⅛
Polyplastex United— Class A...20c	2⅜	2¾
Poor & Co...10	30¾	31
Pope & Talbot com...5	27	29½
Preferred ...5	4⅝	5
Portable Elec Tools...1	5½	5¾
Porter (H K) (Mass).1	8	9
Porter (H K) (Pa)...5	60½	62
Porter-Cable Machine 10	16½	18
Port Huron Sulphite & Paper Co ...1	26	28
Portsmouth Steel...1	16½	17⅝
Post Office Square Building Trust ...100	23	—
Potash Co of Amer...5	38½	41⅜
Powdrell & Alexander— Common ...2.50	10⅜	10¾
Power Condenser & Electronics Corp ...1	½	1
Prairie Oil Royalties Co Ltd...1	4 1/16	5
Pratt-Hewitt Oil ...1	⅝	1
Pratt & Lambert...*	55½	56½
Precision Radiation Instruments Inc.50c	⅜	⅝
Preferred Utilities Mfg Corp com ...10c	½	¾
Units ...	5½	—
Prentice Hall com...2½	18⅜	19
5% preferred ...50	48	49
Pressed Metals of America Inc...5c	7/16	½
Prestole Corp com...1	5	6
5% conv pfd...10	9	10
Preston East Dome Mines Ltd ...1	7¾	8
Prince Gardner ...10	20½	—
Procter & Gamble Co Common ...2	49½	49¾
8% preferred ...100	—	255
Produce Terminal Cold Storage (Ill)...3	16½	—
Producing Properties Common ...10c	7¾	8½
Progas of Canada...25c	8c	10c
Progress Mfg Co...1	15½	16
Prophet (The) Co...1	9¾	10
Providence Park...	3¾	4¼
Pubco Petroleum ...1	6⅛	6⅝
Publicker Industries— Common ...5	8⅜	8½
$4.75 preferred...*	70	71
Puget Sound Pulp & Timber Co ...3	15⅝	16
Pullman Co...*	65	65⅞
Punta Alegre Sugar...1	21⅝	23
Pure Oil Co...5	42½	43¼
Purex Corp Ltd...1	21½	22
Purity Stores Ltd...1	14½	15¼
Purolator Products...1	31½	34½
Pyle National Co...5	20	20¼
8% preferred...100	131	—
Pyramid Elec Co...1	1⅞	2¼
5% conv pfd...10	3¾	4½
Pyramid Oil & Gas.10c	1⅞	2⅛
Quaker Oats com...5	35¾	36¼
6% preferred...100	125	125½
Quaker State Oil Refining Corp ...10	27⅝	28
Quincy Market Cold Storage & Whse...100	185	205
Quinta Corp ...5c	4	4⅜
Radiation Inc cl A...25c	17	17½
Radio Condenser ...1	5½	6½
Radio Corp of Amer...*	34¾	34⅞
$3.50 1st preferred...*	65¼	66
Radorock Resources...	1 1/16	1 3/16
Ralston Purina Co...5	25¼	26¼
Ranco Inc...5	19⅜	19½
Randall Corp...5	26	27½
Randall Graphite Products Corp...1	2¼	2⅝
Rand Development...5c	9	9½
Rand's (Pgh)...50c	15c	35c
Rapid Electrotype ...1	13	14
Rare Earth Mining Corp of Canada...1	42c	52c
Rare Metals Corp of America...1	6⅜	6⅞
Rath Packing Co...10	22¾	23
Raybestos-Manhattan...*	56¼	57
Raymond Concrete Pile Co ...*	60½	61
Rayonier Inc ...1	26½	26¾
Ray-O-Vac Co...2.50	13⅜	13¾
Raytheon Mfg Co...5	22	22¼
Raytone Screen ...10c	2¾	3⅛
Reaction Motors ...4	41	42½
Reading & Bates Offshore Drilling Class A conv...*	18	19
Reading Tube Co— Common ...1	12¾	13⅛
$1.25 conv pfd "1955 series"...20	19⅝	20⅞
Ready-Made Bldgs...10c	¼	½
Real Estate Invest Trust of America...1	13	13½
Real Silk Hosiery Mills Inc ...5	41½	44
Reardon Co ...1	4	5
Red Bank Oil Co...1	11c	15c
Red Owl Stores...3	32¼	33
Red Top Brewing Co Class A ...1	2⅝	3⅛
Reda Pump Co...1	18⅝	19¾
Reece Corp common...1	15	16½
5% preferred...100	92	—
Reed Roller Bit...*	23⅝	23⅞
Reeves Brothers ...50c	9¼	9⅝
Reeves Soundcraft...5c	1¾	2⅛
Refined Syrups & Sugar Inc...5	a6	—
Refractory & Insul...1	13	13¾
Regal Plastic Co...25c	½	¾
Reichhold Chemicals...1	25¼	26
Reis (Robert) & Co...1	⅝	¾
$1.25 prior pref...10	5½	5¾
Reiter-Foster Oil...50c	1⅝	1½
Reliable Stores...10	14⅝	15
Reliance Electric & Engineering Co ...5	44⅝	44⅞
Reliance Mfg Co com.5	26¼	27
3½% conv pfd...100	56	57½
Remington Arms...1	12	12¼
Remington Corp...1	⅞	1⅛
Republic Aviation...1	24¼	24¾
Republic Industrial...1	5⅞	6
Republic Nat'l Gas...2	34¼	36¾
Republic Pictures...50c	6½	6⅝
$1 conv pfd...10	11⅝	11¾
Republic Steel Corp...10	56⅛	56½
Resistance Welder...1	6	6⅜
Resistoflex Corp ...1	20¼	21
Resort Airlines of North Carolina ...5c	1 1/16	1 3/16
Revere Copper & Brass Inc ...5	34⅞	35
Revere Racing Assn...*	6⅜	6⅞
Revlon, Inc ...1	33½	33¾
Rexall Drug Co...2.50	8⅞	9
Reynolds Metals com.1	58⅝	59¼
4¾% series A pfd.50	42½	44
Reynolds Tobacco...10	60	70
B common...10	53¾	54
3.60% preferred...100	73	73¾
4.50% preferred...100	88½	90
Rheem Mfg Co com...1	18½	18⅝
4½% conv pfd...100	79	82
Rhodes (M H) Inc...1	⅝	—
Rhodesian Anglo American Ltd...	12⅜	12⅞
Rhodesian Broken Hill Development Co Ltd Units ...	1⅜	1½
Rhodesian Selection Trust Ltd American shares 5s...	2⅝	2¾
Richardson Co...12.50	14¾	16
Richfield Oil Corp...*	77⅝	78¼
Rich Ice Cream Co...*	44	—
Richmond Cedar Works Co "stmp"...5	2	2¾
Richmond Cedar Works Mfg Co...25c	¾	1¼
Richmond Homes ...1	2¼	3
Rich's Inc com...*	13¾	14¼
3¾% preferred...100	90	93
Richwell Petrol Ltd...1	1¾	1 1/16
Rico Argentine Mining Co ...50c	3¾	3⅞
Riddle Airlines...10c	2	2⅜
Ridgeway Corp— Ex $35 liq dist...	10⅞	11
Riegel Paper Corp...10	27¼	28
Riegel Textile Corp Common ...5	20	23
$4 pfd series A...*	80	84
Rieke Metal Prod...1	12¾	13¾
Rike-Kumler Co...*	37	39
Riley-Stoker Corp...3	24¼	26¼
Rimrock Tidelands.20c	2¾	2 1/16
Rio de Oro Uranium Mines ...1c	47c	52c
Rio Tinto Co Ltd— Ordinary ...10s	12¾	13⅞
Risdon Mfg Co...10	60	—
Ritter Company...5	24	24⅝
River Brand Rice Mills ...3⅓	17¼	18⅝
Riverside Cement— New common...10	34	35

*Without par value. a Called for redemption, see page 87. e Ex-rights. k Last sale. n Nominal. r Canadian dollar value. t New stock. x Ex-dividend. y Ex-stock dividend.

Digitized for FRASER
http://fraser.stlouisfed.org/

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks— Par	Bid	Ask
Roadway Express Inc Class A common 25c	8⅞	9⅝
Roan Antelope Copper Mines Amer shares—	5⅝	6
Robbins & Myers *	53	54½
$1.50 partic pfd *	26	—
Roberts-Gordon Appliance Corp 1	2½	3½
Robertshaw-Fulton Controls Co com 1	33½	34
5½% conv pfd 25	41½	43
Robertson (H H) 1	81	85¾
Robinson Aviation 20c	x8⅜	8¾
Robinson (J C) Co Conv class A 1	2¼	2½
Rochester & Pgh Coal common *	40	42
5% non-cum pfd 100	58	—
Rochester Button Co 1	13¼	13¾
Rock of Ages Corp *	14½	15½
Rockwell Mfg 2.50	46¾	49⅝
Rockwell Spring & Axle Co 5	31	31½
Rockwood & Co com *	79½	83
5% pfd series A 100	71½	73½
6% pfd series B 100	n70	74
Rocky Mountain Uranium Corp 10c	6c	12c
Roddis Plywood Corp 1	14½	16¼
Rogers Corp Class A *	50	—
Class B *	36	38
Rohm & Haas com 20	403	405
4% pfd series A 100	90	95
Rohr Aircraft Corp 1	26⅜	27
Rokeach (I) & Sons 1	2½	2⅝
Rolls Royce Ltd— Ordinary regis £1	15¾	16⅝
Rome Cable Corp 5	31¼	31½
Ronson Corp 1	11⅛	11½
Roosevelt Field 1.50	8½	8⅝
Roosevelt Raceway— New common 30c	8	8⅛
Roper (George D) 5	13	14
Roper Realization 1	17	—
Rose Marie Reid 1	9	9¼
Rose's 5 10 & 25c Stores Inc 1	22	23½
Ross (J O) Engineer'g Corp 1	28	29
Ross Gear & Tool *	24½	25½
Rothmoor Corp 40c	3⅞	4¼
Roxbury Carpet 1	13½	13½
Royal Corp 5c	7c	10c
Royal Dutch Petrol— New York shares	95⅛	98⅝
Ordinary (20 florins)	57½	57¾
Royal McBee Corp— Common 1	35	35½
4½% pfd ser A 100	90	—
Royalite Oil Co Ltd *	20¼	20⅝
Ruberoid Co 1	32⅝	33
Ruppert (Jacob) com 5	10¼	10⅝
4¾% preferred 100	n79	83
Russeks 5th Ave 1.25	3¾	3⅞
Russell (F C) Co 1	3⅛	3¼
Russell Mfg Co *	22½	24⅝
Russell Miller Milling 4½% pfd 100	95	—
Russell Reinforced Plastics Corp cl A 1	⅞	1⅛
Class B 50c	1¼	1¾
Ryan Aeronautical 1	34⅛	34½
Ryan Consol Petrol 1	4⅛	4⅜
Ryder System Inc 5	17½	18⅛
Ryerson & Haynes 1	4½	4⅝
S & P Nat'l Corp— Common 1	¼	½
Class A	3	5
Saaty Fuel Injector 1	½	⅝
Sabre-Pinion Uran 20c	9⅜	9¾
Saco-Lowell Shops 2.50	15	16⅛
Safeguard Corp *	2¼	—
Safety Industries 12½	28¾	30⅞
Safeway Stores com 5	79⅛	79⅜
4.30% conv pfd 100	170	180
4% preferred 100	80½	81½
Safway Steel Prod 2	15	16½
Sagamore Mfg 100	94	98
St Croix Paper 12½	26½	27
St John Del Rey Mining Co Ltd $1	6¼	6¾
St Joseph Lead Co 10	31	31½
St Lawrence Corp *	15⅜	15½
St Lou Steel Casting 5c	7⅝	8
St Paul Business Real Estate Assoc 75	34½	—
St Regis Paper com 5	32¼	32⅜
4.40% 1st pfd A 100	88	91
Salem-Brosius 2.50	24¼	25
Sanborn Map 25	47	48½
San Carlos Milling 8	9	9¼
Sandura Co common 5c	16	17½
Conv preferred 7½	11½	12¼
Sandy Hill Iron & Brass Works 1	4⅜	4¾
San Francisco Mines of Mexico 10s	3.40	3.70
San Jacinto Petrol 1	44	47¼
San Juan Racing Assn com 50c	1⅝	1¾
Voting trust ctfs	1 5/16	1 11/16
Sangamo Elec Co 10	37¼	38
Sanitary Products Corp (Illinois) 1	⅝	⅞
Sapphire Petroleums 1	1 5/16	1½
Saratoga Plastics 1	2¼	2¾
Sargent & Co 16	16	—
Savage Arms 5	15⅜	15⅝
Savannah Sugar Ref 1	90	93
Savoy Oil Co (Del) 25c	8⅝	9
Sayre & Fisher Co 1	8	8¼
Schenley Indus 1.40	21⅞	22
Schering Corp 15c	85	85½
Schick Inc 1	19⅛	19½
Schield Bantam Co 5	9½	10
Schmieg Industries 1	½	¾
Scholz Homes Inc 1	5¾	6¼
Schuster (Ed) & Co— Common 10	16¾	17½
4¼% preferred 100	83	—
4¾% preferred 100	88	—
Scott & Fetzer 5	16¾	17½
Scott Paper Co— Common *	61	61½
$3.40 preferred *	77	79¾
$4 preferred *	88	91
Scott Radio Labs 1	25c	35c
Scott & Williams 5	45½	46¼
Scovill Mfg Co com 25	30¼	30⅝
3.65% preferred 100	81	82
Scranton Lace *	18	21
Scripto Inc cl A com 50c	7¾	8⅜
Scruggs-Vandervoort Barney com 1.25	11½	12½
$4.50 pfd series A *	82	86
Scullin Steel Co 1	25	25¼
Scurry-Rainbow Oil Ltd 50c	3½	3 5/16
Seaboard Oil Co 1	75	75½
Seaboard & Western Airlines Inc 1	14⅞	15
Seabrook Farms Co— Common 1	2⅛	2½
4½% preferred 100	45	55
60c non-cum partic preference 1	2⅛	2⅝
Seagrave Corp 5	13¾	14⅛
Sealed Power Corp 10	16¾	17¼
Sealright-Oswego Falls Corp 5	25⅝	26¼
Sea Pak Corp. 1	3	3⅜
Seaporcel Metals Inc 10c	2⅛	2⅜
Searle (G D) & Co 2	x49	52½
Sears Roebuck & Co 3	27⅝	27¾
Seatex Oil Co 1	7c	11c
Seatrain Lines 4	11⅛	12⅛
Second Duluth Real Estate Assoc 100	75	—
Second Seattle Real Estate Corp 50	35	—
Security Banknote 2	7¼	8⅛
Sedgley (R P) Inc 50c	5c	15c
Seeman Brothers *	9⅛	9½
Seiberling Rubber 1	14⅝	15
5% preferred A 100	64½	68½
4½% prior pfd 100	74	77
Seismograph Service 1	12¾	14⅛
Select Theatres 10c	22	—
Selection Trust Ltd— Ordinary	13⅛	14¼
Seminole Oil & Gas Co 1	¾	⅞
5% conv pfd 10	6	8
Seneca Falls Mach 1	1½	—
Seneca Oil class A 50c	⅞	1
Sentry Safety Cont 10c	1⅜	1½
Serrick Corp class B 1	13	13⅜
Serval Slide Fastener Co 12½c	1½	2¼
Servel Inc com 1	4⅝	4¾
$4.50 preferred *	67¾	68
Servo Corp of Amer 1	7	7⅛
Servomechanisms 20c	9¾	9⅞
Seton Leather *	27¼	28
Seven-Up Bottling Co of Houston-San Ant Class A 45c	2½	3½
Class B 45c	½	—
(St Louis) 1	7½	8½
Shahmoon Indus 2.50	16⅞	17⅜
Shakespeare Co 5	20	21½
Shaler Co common *	11	12½
Shamrock Oil & Gas 1	55	56
Sharon Steel Corp *	45¼	45½
Shatterproof Glass 1	4	4⅜
Shattuck-Denn Mining Corp 5	6¾	6⅞
Shattuck (Frank G) *	10¼	10½
Shawano Develop 25c	40c	48c
Shea Chemical Corp Class C common *	16	16¾
Shedd-Bartush Foods 1	17½	19
Shell Oil Co 7.50	88¼	89
Shell Transp & Tr— N Y ordinary shs £	27¾	28
Ordinary bearer	27¾	29⅜
Ordinary registered	27¾	28
Sheller Mfg Corp 1	20	20¼
Shepard Niles Crane & Hoist Corp 5	25	27¼
Sherer Gillett com 1	3½	—
Class A *	30	—
Sherman Products 1	4½	4⅞
Sherwin-Williams 25	119	119¾
4% preferred 100	90½	92
Sherwin-Williams of Canada *	39	43½
Shoe Corp of Amer 3	21	21½
Shulton Inc— Class A common 1	25¾	27¾
Class B common 1	25¾	27¾
Shumway Uranium Mining Corp 1	1 1/16	1 3/16
Shuron Optical Co 5	37¾	38½
Siboney-Caribbean Petroleum Co 10c	1⅝	1¾
Sick's Breweries *	21½	23½
Siegler Corp 1	21	21⅜
Sightmaster Corp 5c	17c	22c
Signal Oil & Gas Co— Class A 2	56¼	56⅝
Class B 2	57	59
Signode Steel Strapping Common 1	28½	28⅞
5% preferred 50	46	—
Silex Company com 1	3⅛	3¼
4¾% conv pfd 10	5½	8
Silver Creek Precision Corp 10c	⅝	11/16
Silver-Miller Mines Ltd 1	11/16	¾
Silvray Lighting 25c	3½	3⅝
Simca "Amer shares"	14	14⅜
Simmons-Boardman Publishing Corp— $3 conv pfd *	30	32½
Simmons Co *	42¾	43¼
Simon (Wm) Brewery 1	37c	47c
Simonds Saw & Steel *	71	73½
Simplex Paper 1	6	6½
Simplicity Pattern 1	12¼	12¾
Simpson's Ltd *	19¼	19¾
Sinclair Oil Corp 5	63⅛	63⅜
Singer Mfg Co 20	43	43⅜
Singer Mfg Ltd— Am dep rcts ord reg £1	4	4¼
Sioux City Stock Yards common 15	31	—
$1.50 partic pfd 15	31½	—
Sioux Oil Co 5c	80c	90c
Sivyer Steel Castings *	27½	—
Skelly Oil Co 25	72	72½
Skenandoa Rayon— Common 5	16	—
5% convertible prior pfd 100	95	—
Skiatron Electronics & Television 10c	7⅝	7⅞
Skil Corp 2	23½	25
Skiles Oil Corp— Common 1	1⅝	2⅛
6% conv pfd 10	5⅝	6⅛
Slick Airways, Inc 5	5⅛	5⅜
Smith (A O) Corp 10	83¼	84
Smith-Corona Inc 10	51⅜	52
Smith-Douglass Co 5	17½	17⅞
Smith (Howard) Paper Mills *	31¾	32½
Smith Kline & French Laboratories 33⅓c	66¾	70
Smith (S Morgan) Co 10	25¾	26½
Smith & Wesson 5	23	26
Snap-on-Tools Corp 1	30	32
Snia Viscosa	2⅝	2⅞
Snyder Tool & Eng 1	15	16½
Socony Mobil Oil 15	60¼	60¾
Sodak Uranium & Mining Co 1c	18c	23c
Solar Aircraft Co 1	18½	18¾
Sommers Drug Stores 1	6	—
50c conv pfd 5	7¼	7¾
Sonoco Products 5	25¾	26¾
Sonotone Corp com 1	6⅝	6¾
$1.25 conv pfd A 20	28	29
$1.55 conv pfd 20	34½	35½
Sorg Paper Co— Common 5	10¾	11½
5½% preferred 100	88	—
Soss Mfg Co 1	8¾	9
SoundScriber Corp *	15¼	16¼
South American Gold & Platinum Co 1	8½	8⅝
South Coast Corp 1	18	18⅞
South Penn Oil 12½	37⅛	37⅞
South Porto Rico Sugar Co com 5	31¼	31½
8% preferred 25	33⅜	34
South Shore Oil & Development 10c	15½	16¾
South Terminal Tr 100	43	—
South Texas Develop- ment class A 20	40½	—
Class B 20	74	—
South Texas Oil & Gas Co 10c	¾	⅞
Southdown Sugars 2.50	44	45
Southern Airways 3	3⅞	4⅛
Southern Bakeries— Common *	18½	20
50c partic pfd *	21	22
Southern California— Petroleum com 2	5⅞	6⅛
6% preferred 25	10¼	10¾
Southern Franklin Process Co com *	15	—
7% preferred 100	100	—
Southern Ice Co 1	1½	—
$7 preferred *	60	—
Southern Materials 2	11¼	11½
Southern Pipe Line 1	10⅛	10⅞
Southern Production— Stubs	⅝	⅞
Southern Spring Bed *	65	66
Southern States Oil 1c	1¾	2¼
Southern Weaving *	48	—
Southern Webbing Mills, Inc. 10	15½	—
Southland Corp *	17	—
Southland Racing 10c	11/16	13/16
Southland Royalty 5	69	70
Southwest American Houses Inc 10c	⅜	⅝
Southwest Lumber Mills Inc 1	9	9¾
Spalding (A G) & Br 1	15¼	15⅝
Spanish Trail Uranium Co 6c	9c	12c
Spar-Mica Corp Ltd— Common 1	50c	60c
Units	3⅜	3¾
Spartan Mills 10	35	—
Sparton Corp 2.50	5	5½
Spear & Co com 1	2⅜	2⅞
$5.50 preferred *	47	65
Specialty Stores 1c	1¼	1½
Speer Carbon Co 2.50	33	35⅝
Spencer Chemical 6	56	57
4.20% preferred 100	85	88
Spencer Kellogg 1	15¾	16
Spencer Shoe Corp 1	7	7⅛
Sperry Rand Corp— Common 50c	24¼	24⅜
$4.50 preferred 25	91½	92¾
Spiegel Inc com 2	10½	10⅝
$4.50 preferred *	66¾	67
Spindale Mills 10	13	14
Spotless Co 1	17	19
Sprague Electric 2½	35	37½
Sprague Engineering 1	9⅛	9⅝
Square D Co 5	33¼	33⅝
Stahl-Meyer Inc *	3⅜	4
Staley (A E) Mfg Co— Common 10	24¾	26¾
$3.75 preference *	82	84
Stancan Uranium 1c	¾	⅞
Standard Brands *	41¾	42¼
$3.50 preferred *	75	76
Standard Coil Prod 1	6¾	7
Standard-Coosa-Thatcher Co 10	11¾	12½
Standard Commercial Tobaccos Co 1	5	5½
Standard Dredging 1	6⅛	6⅜
$1.60 conv pfd 20	23	24¼
Standard Electrical Products Co 25c	1⅜	1⅝
Standard Financial 1	6¼	6⅜
Standard Forgings 1	21½	22
Standard Fruit & SS Common 2.50	14¾	15⅛
$3 partic pref *	78	81
Standard Indus 50c	1¼	1⅜
Standard Milling— Class A n-v 1	3¼	3⅞
Class B voting 1	3¼	3⅞
Standard Oil Co— California 6.25	58	58½
Indiana 25	51½	51⅝
Kentucky 10	55¾	56⅜
New Jersey 7	66½	66⅝
Ohio common 10	54½	55
3¾% pfd ser A 100	84½	87
Standard Packaging Common 1	13¾	13⅞
$1.60 conv pfd 10	41¼	42
Stand Paper Mfg— Common vtc 50	53	61
6% conv pfd vtc 50	53	—
Standard Pressed Steel Co 1	30¼	31¼
Standard Products 1	15½	16
Standard Railway Equipment Mfg Co 1	16¾	16⅞
Standard Register 1	33¼	35⅝
Standard Screw 20	68	73¾
Standard Sulphur 10c	10c	15c
Standard-Thomson— Common 1	4⅞	5⅛
"B" warrants	1⅛	—
5½% conv pfd 12.50	7½	8½
Standard-Toch Chemicals Inc 1	4	4¾
Standard Tube cl B 1	8½	8¾
Standard Tungsten 10c	1/16	½
Standard Uranium 1c	65c	70c
Stange (Wm J) Co 1	11½	12½
Stanley Home Prod— Common non-vot 5	30	33½
Stanley Warner Corp 5	16⅞	17⅛
Stanley Works 25	43¾	46⅝
Stanrock Uranium Mines, Ltd 1	2⅝	2¾
Stanwood Oil Corp 2½c	9c	14c
Starrett (L S) Co *	75	78½
Starrett Corp com 10c	3½	3⅝
50c conv pfd 50c	9⅞	10⅜
State Street Assoc *	4	—
Stauffer Chemical 10	75½	75¾
Stavid Engineering *	17	—
Steak n Shake Inc (Delaware) 50c	5	5⅜
Stearns Mfg Co 1	4½	5
Steel Co of Can Ltd *	70	72
Steel Improv & Forge Ex 3-for-1 split	t17½	18½
Steel Parts Corp 5	6	6½
Steep Rock Iron Min 1	20	20¼
Stein (A) & Co *	16⅛	16⅝
Sterchi Bros Stores 1	13⅛	13¼
Sterling Aluminum Products Inc 5	17	17½
Sterling Brewers 1	12⅜	13
Sterling Drug Inc 5	32	32¼
Sterling Elec Motors 1	4½	5
Sterling Oil of Okla 10c	1/8	1 1/16
Sterling Precision 10c	2⅜	2½
5% conv A pfd	8	9
Sterling Sugars	1½	1¾
Sterling Uranium 25c	1c	3c
Stern & Stern Textiles Inc 1	9	9¾
Stetson (J B) com *	23⅛	23⅞
8% preferred 25	32	35
Stevens (J P) & Co 15	22½	22⅝
Stewart-Warner 5	x38⅛	38⅞
Stewarts & Lloyds Ltd Ordinary	3⅜	4
Stifel (J L) & Sons 5	10	11
Stinnes (Hugo) Corp 5	34	35¼
Stix Baer & Fuller 5	17⅛	17¾
Stokely-Van Camp 1	18½	18¾
5% prior pref 20	17¼	18
Stone & Webster *	47¾	48¼
Stonecutter Mills 10	4⅝	5⅛
Stop & Shop Inc 1	18⅝	19⅛
Storer Broadcasting 1	25½	25⅞
Stouffer Corp 1.25	13	13½
Strategic Materials 1	23¾	25⅜
Stratford Corp 10c	¾	1
Strawb'ge & Clothier 5	20⅜	20⅞
$5 preferred 100	94	97
Strong Cobb & Co 1	5⅜	6
Stroock (S) & Co *	13	13⅜
StruthersWells com 2.50	26	28¼
$1.25 preferred *	20	22
Stubnitz Greene Corp 1	12⅝	13⅛
60c preferred 5	7	—
Studebaker-Packard 1	6⅜	6½

*Without par value. a Called for redemption, see page 87. k Last sale. n Nominal. r Canadian dollar value t New stock. x Ex-dividend. y Ex-stock dividend.

Digitized for FRASER
http://fraser.stlouisfed.org/

INDUSTRIAL AND MISCELLANEOUS STOCKS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks—	Par	Bid	Ask
Stylon Corp	1	2½	2⅝
Suburban Propane Gas Corp com	1	17⅛	17½
5.20% conv pfd 1951 series	50	52	--
1952 series	50	42	--
Sulphur Exploration	1c	¾	13/16
Summers Gyroscope	1	3¼	3½
Sunbeam Corp	1	56⅝	57½
Sun Chemical Corp	1	13½	13¾
$4.50 pfd ser A	*	80	84
Sun Oil Co	*	74	74⅜
Sun Ray Drug	25c	11¼	12¼
Sunray-Mid-Continent Oil Co com	1	28	28⅛
4½% pfd ser A	25	20¼	20⅜
5½% con 2nd pfd	30	33½	34
Sunrise Sup'markets	1	14½	15⅛
Sunset International Petroleum Corp	1	5	5⅛
Sunshine Biscuits	12½	69½	70½
Sunshine Consol	25c	28c	34c
Sunshine Mining	10	12⅝	12⅞
Sunshine Park Racing Assn	5c	2	2 3/16
Suntide Refining	1c	10⅜	10⅝
Superior Cable	1	6½	7⅛
Superior Oil Co	25	1,860	1,900
Superior Portland Cement Inc	*	a68	--
Superior Steel Corp	5c	23⅛	23½
Superior Tool & Die	1	5½	5⅝
Sutherland Paper Co	5	37¼	37½
Sutton (O A) Corp	1	4⅛	4¾
Swan Finch Oil Corp Common	5	⅞	1
6% preferred	25	22	24
Swank Inc	1	9¼	9⅝
Swartwout Co	1	33	35
Swedish Ball Bearing— Class B		46½	48½
Swedish Match el B		12½	12⅞
Sweets Co of Amer— Common	4.16⅔	23¼	23¾
Swift & Co	25	33⅜	33⅝
Sylvania Electric Products com	7.50	38¼	38⅜
$4 preferred	*	80	82
Symington Gould	1	11⅞	12
Syracuse Supply	5	16	18
TMT Trailer Ferry Inc	10c	⅝	¾
Taca Corp	10c	1/16	1 1/16
Talon Inc— Class A com voting	5	14⅜	14¾
Class B com no vot	5	13¾	14
4% preferred	10	8	--
Tampa Marine el A	1	2⅛	2⅜
Tampax Inc	1	40½	43½
Tanganyika Concess'ns Ordinary registered		19¾	20½
Ordinary bearer		23⅛	23⅞
Tappan Stove	5	23½	24½
Tarbell Mines Ltd	1	1/16	3/16
Taylor-Colquitt Co	5	n30	--
Taylor Instruments	20	84½	86½
Techbuilt Homes	10c	1	1¼
Technicolor Inc	1	5⅞	6⅛
Teco Inc (Ill)	10	34	37
Tecumseh Products	1	90	92
Tejon Ranch (Cal)	1	18¾	19½
Tekoil Corp	1	11⅝	12
Tel-A-Sign Inc	20c	3	3¼
TelAutograph Corp	1	5¾	5⅞
Telechrome Mfg Class A common	10c	4⅝	5⅛
Telecomputing Corp	1	3⅞	4⅛
Television & Radar	1c	1/16	½
Tel-Instrument Electronics Corp	10c	2⅛	2⅝
Temco Aircraft	1	12¾	12⅞
Tennessee Corp	2.50	47⅜	48
Terre Haute Malleable and Mfg Co	5	13½	--
Texam Oil Corp	1	2	2⅛
Texas Amer Oil	10c	67c	72c
Texas Calgary Co	25c	11/16	¾
Texas Co	25	74½	74¾
Texas Gulf Prod	3.33⅓	39⅝	40
Texas Gulf Sulphur	*	26¼	26½
Texas Industries	1	4⅝	5⅛
Texas Instruments	1	27¼	27⅝
4.48% conv pfd A	25	a40½	42½
Texas International Sulphur Co	10c	2 3/16	2⅜
Texas Natl Petroleum	1	5⅛	6⅛
Texas Natural Gasoline Corp	1	61½	65½
Texas Pacific Coal and Oil Co	10	36½	36⅞
Texas Pacific Land Trust (ex distribut'n)		7⅝	7¾
Texcrete Structural Products Co	10c	1⅝	2
Texo Oil Corp	1c	33c	35c
Texota Oil Co	1c	4¼	4⅝
Textiles Inc com	1	13	13⅝
4% preferred	25	20	--
Textron Inc com	50c	14	14¼
$1.25 conv pfd	*	18¼	18½
4% pfd ser A	100	90	95
4% pfd ser B	100	73	75
Thalhimer Bros com	5	8¾	9¼
3.85% preferred	100	78	--
Thatcher Glass Mfg	5	24⅛	24½
$2.40 conv pref	*	58⅛	59¾
Thermal Research & Engineering Corp	1	4¼	4⅝
Thermo-King Corp	1	9¼	9½
Thermo-King Ry Corp	1	1⅝	2
Thermoid Co com	1	12½	12¾
$2.50 conv pfd	50	45	46
Thew Shovel	5	31½	31⅞
Thiokol Chemical	1	67½	68½
Thomas Industries— Class A common	1	12½	13¼
Thomaston Cotton Mills Inc	10	20½	21½
Thompson (H R) Fibre Glass Co	1	19	20
Thompson (John R)	15	13¾	14⅜
Thompson Products Common	2.50	74¾	75¼
4% preferred	100	80	83
Thompson-Starrett— Common	10c	1⅝	1¾
70c conv pfd	10	8¾	8½
Thorofare Markets Inc Common	25c	20⅛	20¾
5% conv pfd	25	19	--
Thriftimart Inc— Class A	1	22¾	23
Thrifty Drug Stores	50c	16½	16⅞
Tidelands Oil	50c	¼	⅜
Tidewater Oil Co common	10	36¼	36¾
$1.20 preferred	25	22½	22¾
Tiffany & Co	*	42	46
Tilmore Corp	1	6	6½
Tilo Roofing Co	1	13⅝	14
Time Inc	1	60	63½
Timely Clothes	10	15¾	17¼
Times-Picayune Publ Co vtc	10	67	70
Timken Roller Bear	*	49¼	49⅝
Timm Aircraft	1	1⅜	1⅝
Tintic Stand Mining	1	70c	80c
Titeflex Inc	1	3	3½
Tobin Packing Co	3	15	16¼
Todd Shipyards	20	140	142
Tokheim Corp	*	24½	26¾
Toklan Oil Corp	70c	4	4¼
Warrants		1⅝	2⅛
Tonopah Mining	1	2½	2⅝
Topp Industries	1	12⅞	13⅞
Toreador Royalty	62½c	5	5½
Toro Mfg Corp	1	20¼	21½
Torrington Co	*	26	27⅝
Towle Mfg Co	*	25¾	26¾
Towmotor Corp	1	25¾	28
Townsend Invest't	25c	3¾	4⅛
Tracerlab Inc	1	5½	6⅛
Trad Electronics	1c	5c	8c
Trane Company	2	54¼	55¼
Trans-Canada Pipe Lines Ltd	1	39	41⅜
Units		147	156
Trans Caribbean Air Cargo Lines Inc	10c	12½	12¾
Trans Continental Industries Inc	1	2¾	2⅞
Trans Cuba Oil— Class A common	50c	2	2¼
Trans Empire Oils	1.25	3⅛	3¼
Rights (exp 3/31/59)		5/16	11/16
Trans-Lux Corp	1	4⅝	5
Trans-Mountain Oil Pipe Line Co	*	107	109
Trans Western Oil & Gas Corp		5c	10c
Trans World Airlines	5	14	14⅛
Transcontinental Bus System Inc	1	2¼	2½
Transcontinent'l Oil	25c	1/16	3/16
Transue & Williams Steel Forging	*	38	41½
Transvision Inc	1	1	1¾
Tranter Mfg Inc	1	2¾	3⅛
Trenton Chemical	1	7c	11c
Trico Products	*	56	59½
Trinity Petroleum Develop Co Ltd ord		17¾	18¼
Triplex Corp of Amer	1	--	4
Trojan Oil & Gas	1	5	--
Truax-Traer Coal	1	23¼	23¾
$2.80 conv pfd "A"	50	47¾	50
True Temper Corp	20	47¼	47¾
Ex 2-for-1 split w i		t23¼	24¼
Trunz Inc	*	29½	30½
Tucker Corporation— Class A com	1	20c	25c
Tung-Sol Electric Inc	1	32¼	32½
5% conv preferred series of 1957	50	50¼	50¾
20th Century Foods— Class A	1	⅞	1⅛
20th Century Fox Film Corp (Del)	1	26½	26⅝
Twin Coach com	1	7⅞	8¼
$1.50 conv pfd	35	17½	18½
Twin Disc Clutch	*	100	--
TXL Oil Corp	1	23	23¼
Tyer Rubber Co	10	13½	15
Uarco Inc	10	65	66½
Udylite Corp	1	14½	14⅝
Ultramar Ltd— Registered		13¾	14
Underwood Corp	*	29	29½
Unexcelled Chemical	5	5⅜	5¾
Ungava Copper Corp		5c	15c
Unilever N V — 1000 florins ord		1134	1162
50 florins Am dep		56⅝	59⅝
Union Asbest & Rub	5	7½	7¾
Union Bag-Camp Paper	6⅔	34⅞	35
Union Carbide Corp	*	120½	121
Union Chemical & Materials com	10	23	23½
5% preferred	5	4	4⅛
Union Mfg Co	25	n18	--
Union Metal Mfg	1	54	58
Union Miniere du Haut Katanga	*	98	105
Union Oil of Calif	25	57⅝	58⅛
Union Oil & Gas Corp Class A	1	65½	67
Class B	1	65½	67
Union Spring & Manufacturing Co	50c	3	3½
Union Stock Yards of Omaha Ltd	20	22¼	23¼
Union Tank Car	*	29⅜	30
Union Twist Drill	5	31⅞	32
Union Wire Rope Corp	5	19½	20½
United Aircraft Corp Common	5	62¾	63
4% conv preference series of 1956	100	94¼	95½
4% conv pref	100	108	120
United Aircraft Products Inc	50c	7⅛	7¼
United Air Lines	10	28½	28⅝
United Artists Corp	1	22¾	23¼
United Artists Theatre Circ com	1	4⅜	5
5% preferred	100	90	--
United Asbestos Corp Ltd	1	6¾	6⅞
United Biscuit Co of America com	*	28	28¾
$4.50 preferred	*	87	90
United Board & Carton Corp	10	25½	25¾
United Carbon Co	*	64	65
United-Carr Fastener	5	45½	46¼
United Cigar - Whelan Stores— Name changed to United Whelan Corp			
United Cuban Oil	10c	1¼	1⅜
United Drill & Tool New common (ex 100% stock div)		t17½	19
60c preferred	10	9⅛	9⅞
United Dye & Chemical Corp com	1	5⅛	5¼
United Elec Coal Cos	5	27½	28
United Elastic Corp	20	36⅛	36⅝
United Eng & Fdy	5	15⅝	16
United Fruit	*	42½	42⅞
United Gold Mines	10c	8c	18c
United Indus Corp	2	6¼	6⅜
United Merchants & Manufacturers Inc	1	14	14¼
United Mercury Corp	1c	1/16	1/16
United Milk Products	5	4⅝	5
United Minerals	10c	1c	2c
United Molasses Ltd Am dep rctd or reg		4⅝	5 1/16
United Park City Mines Co	1	1½	1⅝
United Piece Dye Works com	10c	1	1¼
$4.25 preferred	75	30	35
United Printers & Publishers	1	9½	10¼
United Profit Sharing com	25c	1⅛	1¼
10% preferred	10	10½	11
United Screw & Bolt Class A	*	32	35
Class B	*	26	28
United Shoe Mach	25	40⅜	40¾
6% preferred	25	32	32½
United Specialties	1	14¼	15¼
United States Air Conditioning	10c	1⅛	1¼
U S Airlines Inc	5c	1c	2c
U S Asphalt class A	*	8	10
U S Borax & Chemical Corp	1	63	64
4½% pfd	100	81	82
U S Ceramic Tile Co	5	8¼	9
U S Cold Storage	*	26	27½
U S Consol Mines	50c	20c	35c
U S Envelope Common	10	27	28⅞
7% preferred	10	11¾	13⅛
U S Foil Co class B	1	38¼	38½
U S Freight Co	*	32⅜	33½
U S Gypsum Co com	4	61¼	61½
7% preferred	100	149½	152
U S Hoffman Mach Common	82½c	8¾	8⅞
5% class A pref	50	29½	30½
U S Indus Inc com	1	15¼	15⅜
4½% conv pfd A	50	43½	44¾
U S Lines (N J) com	1	30¾	31½
4½% preferred	10	8¼	8½
U S Lithium Corp	10c	7c	9c
U S Lumber	1	4⅝	4⅞
U S Pipe & Fdry	5	24½	24¾
U S Playing Card	10	66	67¼
U S Plywood Corp	1	33⅞	34
3¾% pfd ser A	100	76	78
3¾% conv pfd Series B	100	94	97
U S Postal Meter	1	⅞	1⅛
U S Printing & Lithographing com	*	39½	40½
5% preferred	50	52	--
U S Radiator Corp— 6% preferred	50	38	--
U S Radium	2	11	14
U S Rubber Co Common	5	44¾	45
8% n-c 1st pfd	100	143¼	144½
U S Rubber Recl com	1	2½	2⅞
$1.40 conv pfd	*	14½	16
U S Shoe Corp	1	21¾	22¼
U S Smelting Ref & Mining com	50	49⅜	49¾
7% preferred	50	56¾	57¾
U S Steel Corp Common	16⅔	69⅛	69¼
7% preferred	100	143	144¼
U S Sugar Corp	1	24½	26¾
U S Tobacco com	*	17¼	17½
7% non-cum pfd	25	30¼	31½
U S Truck Lines	1	23	24⅞
U S Universal Joint	1	5/16	7/16
U S Vitamin Corp	1	41½	41⅞
United St'l & Wire	2½	4½	5¼
United Stock Yards	1	12¾	12⅞
Conv preferred	*	13½	14
United Stores com	50c	4	4⅛
$4.20 n-c 2d pfd	5	7	7⅛
$6 conv pfd	*	79	80
United Wallpaper Inc Common	1	8¼	8⅝
Conv B 2nd pfd	14	16	17
United Western Minerals Corp	10c	8¼	8⅞
United Whelan Corp— Common	30c	4¾	4⅞
$3.50 conv pfd	100	77½	78½
Unitronics Corp	1	10¼	10½
Universal American Corporation	25c	2	2⅛
Universal Consol Oil Co		54¼	56¼
Universal Cyclops Steel New common	1	35	36
Universal Leaf Tobacco com	*	32¾	33¼
8% preferred	100	135	137
Universal Major Elec Appliance Co	10c	25c	50c
Universal Marion	14	20¾	20⅞
Universal Match	12.50	28	30⅜
Universal Pictures	1	27	28
4¼% preferred	100	69½	69¾
Universal Products	2	26¼	26½
Universal Transistor Products Corp	10c	5⅛	6¼
Universal Winding	5	19	20⅝
University Assoc'tes	50	35	--
Univis Lens Co	50c	4⅛	4⅜
Upson Co	10	15¼	16¾
Uranium Industries	1c	3c	4c
Uranium-Petroleum	5c	3c	4c
Utah-Idaho Sugar	5	4⅞	5
Utah Oil Refining	5	27	--
Utah Southern Oil	2.50	16	17
Utco Uranium	1c	42c	48c
Utility Appliance com	1	4¼	4½
$1 conv pfd	15	13½	14
Vacuum Concrete	1	⅜	⅝
Valley Mould & Iron— Common	5	44½	45½
$5.50 prior pfd	*	98	102
Valspar Corp com	1	4⅞	5¼
$4 conv pfd	5	83	86
Van Camp Sea Food	2	11⅛	11⅝
Van Norman Industries com	2.50	7⅞	8
Warrants		2¾	3
$2.28 conv pfd		22½	24
Van Raalte Co	10	26½	26¾
Vanadium Alloys Steel Co	5	56	57
Vanadium Corp of America	1	43	43½
Vanadium Queen Uranium Corp	10c	¼	⅜
Vanette Hosry Mills	2½	2	2½
Vanity Fair Mills	5	15½	16¾
Vapor Heating Corp	1	48	50
Veeder Root Inc	*	49¼	52½
Velvet Freeze Inc	1	3	3½
Vendo Company	2.50	15⅛	15⅝
Venezuelan Petrol	1	135	139
Venezuelan Sulphur Corp of Amer	50c	1	1¼
Ventures Ltd	*	38½	39½
Vermillion Bay Land	--	44	47
Verney Corp of Canada Ltd	*	2⅝	--
Vertientes-Camaguey Sugar of Cuba	6½	13	13⅜
Vertol Aircraft	1	25½	28¼
Vicana Sugar	3	1 1/16	1½
Vick Chemical	2½	51¼	52
Vickers Ltd— Ordinary		5¼	6
Victor Chemical Works common	5	31½	31¾
3½% preferred	100	75	82
Victor Products	1	1⅝	2
Victoria Gypsum com	*	8	9
Preferred	100	42	--
Victoreen Instrument	1	4¼	4¾
Viking Pump Co	5	30	--
Vinco Corp common	1	4	4¼
5% preferred	12.50	6½	7½
Va-Carolina Chemical Corp com	*	19¾	20
6% partic pfd	100	105	109
Va Coal & Iron	100	102	103½
Virginia Dare Stores— Class A common	1	8¾	9⅞
Virginia Iron Coal & Coke Co	2	5⅞	6
Virginia Orange Free State Gold Mining Co Ltd ordinary	5s	1¼	1½
Virginia Skyline— Common	1	2	--
$6 preferred	50	54	--
Vita Food Prod	25c	8	8⅜
Vitro Corp of Am	50c	25⅛	26¾
Vocaline Co of Am	1.50	3	3½
Vogt Mfg	*	12¼	12¾
Voss Oil Co	1	⅜	⅝
Vulcan Corp com	1	9¼	10
$3 prior pfd	*	55	59
$4.50 preferred	*	65	69
Vulcan Materials— Common	1	19½	19¾
5% conv pfd	16	19½	20
Vulcan Mold & Iron	1	8	--
Vulcan Silver & Lead	1	4⅞	5
Wabash Av Trs	1000	n480	--
Waco Aircraft	*	3¾	4
Wagner Baking— V t c extended to Sept 10 1961		3⅞	4⅛
7% preferred	100	75⅛	80
Wagner Electric	15	50¾	51½
Waitt & Bond com	1	2¾	2⅞
$2 preferred	30	17½	18½
Waldorf System	*	13½	13¾
Walgreen Co	10	29⅝	30
Walker (H) Good'm & Worts	*	79¾	80⅜
Walker Laboratories— Class A	25c	3⅝	4¼
Class B	25c	3⅝	4¼
Wallace & Tiernan	1	29¾	30¼
Waltham Watch Co— Name changed to Waltham Precision Instrument Co	1	a1⅝	1¾
Walworth Co	2.50	17⅛	17¼
Ward Baking Corp— Common		14¾	15
5½% preferred	100	86½	88
Ward Indus com	1	11⅛	11⅜
$1.25 preferred	25	16½	17¼
Wardell Corp	1	a12¾	13¼

*Without par value. a Called for redemption, see page 87. k Last sale. n Nominal. r Canadian dollar value. t New stock. x Ex-dividend.

Digitized for FRASER
http://fraser.stlouisfed.org/

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks—	Par	Bid	Ask
Warner Bros Pictures Inc	5	22⅞	23
Warner Co	1	45¼	48¼
Warner-Lambert Pharmaceutical Co	1	64¼	64½
Warner & Swasey	1	29¾	32
Warren-Bradshaw Exploration Co	1	2¾	3½
Warren Brothers	5	49½	53
Warren (Northam) Corp $3 conv pfd	*	48	51
Warren (S D) Co	*	37¾	40⅝
Washburn Wire	12.50	27	29½
Wash Bldg Trust	*	30	--
Washington Mills	100	23½	--
Washington Steel Corp Common	1	27½	28¼
4.80% conv pfd	50	59	--
Waste King Corp— Common	1	7½	8½
6% B conv pfd	10	8¾	9¼
Watson Bros Transportation Cl A	1	7	7¾
Waukesha Motor	5	29⅝	30½
Waverly Oil Works	1	10½	12½
Wayne Knit Mills	5	24½	24¾
Wayne Pump	1	28¾	29¼
Webb & Knapp com	10c	1⅝	1¾
$6 preferred	*	143	145
Webrib Steel Corp— Voting trust ctfs	5	1	1½
Weco Products Co	1	11⅜	11⅞
Weiman Co Inc	1	2⅞	3
Welbilt Corp	1	2½	2¾
Welex Jet Services	1	33½	36⅛
Wells-Gardner Co	1	12½	13
Welsbach Corp— Class A common	10	10	12
Class B common	1	12	--
Wentworth Mfg	1¼	2	2⅜
Wesson Oil & Snowdrift common	2.50	25¾	26
4.80% preferred	50	43	43½
West Chemical Products Common	50c	14½	15
$5 preferred	*	92	--
West Indies Sugar	1	67½	68
West Kentucky Coal	4	28¼	29¼
West Michigan Steel Foundry Co	1	18¾	19½
West Point Mfg	5	16¾	17⅞
West Virginia Production Co 10c preferred	1	½	¾
West Va Pulp & Paper Common	b	41	41⅛
4½% preferred	100	98	101
Westbrook Thompson Holding Corp	--	2¼	2½
Western Air Lines	1	24⅞	25
Western Auto Supply— Common	5	16⅝	16¾
4.80% preferred	100	91	92½
Western Development	1	4⅞	5⅛
Western Electric Co	*	97	101
Western Gold & Uranium Inc	10c	7¾	8¼
Western Leaseholds	*	5⅝	6
Western Natural Gas	1	18⅝	19¾
5% conv preferred "1952 series"	30	37¼	--
5% conv preferred "1955 series"	30	46½	--
Western Neb Oil	10c	1/16	1/16
Western Oil Fields	1¼	2	2¼
Western Stockholders Investment Trust Ltd Am dep rcts ord	1s	⅛	1/16
Western Tablet & Stationery com	*	61½	63½
5% preferred	100	98	102
Westinghouse Air Brake Co	10	28¾	28⅞
Westinghouse Elec Corp common	12½	65	65¼
3.80% pfd ser B	100	80	81¼
Westmoreland Coal	20	44½	46
Westmoreland Inc	10	26½	28
Westport Properties	1	3¼	4
Weyenberg Shoe	1	35	36
Weyerhaeuser Timber Co	7½	40¼	40¾
Wheeling Steel Corp— Common	10	54¾	54⅞
$5 preferred	*	90½	91¼
Whirpool Corporation— Common	5	23⅛	23¼
4¼% conv pfd	80	60	60⅜
Whitaker Cable Corp	1	9¾	10½
Whitaker Paper	*	44	46
White (S S) Dental	20	26¾	27½
White Eagle International Oil	10c	1¾	1⅞
White Eagle Oil Co	10c	11⅛	12⅛
White Motor Co com	1	49¼	49¾
5¼% preferred	100	94½	96
White Sewing Mach	1	8⅜	8⅝
$2 prior pref	20	25⅛	25⅝
$3 conv preferred	50	37	37½
Whitehall Cement Mfg Co	10	48	50
White Stores Inc	1	8¾	9
5½% conv pfd series 1952	25	20⅝	21¼
Whitin Machine Works	12.50	23	23½
Whiting Corp	5	19¼	19¾
Whittier Corp	*	39	41
Wichita River Oil	1	3¼	3⅜
Wichita Union Stockyards com	100	75	80
4% preferred	100	86	90
Wickes Corp	5	11¼	11¾
Wilbur Suchard Chocolate Co	5	7½	--
$5 preferred	*	n79	--
Wilcox-Gay Corp	1	55c	65c
Wilcox Oil Co	5	54¾	55
Will & Baumer Candle Co	*	15½	17
Williams-McWilliams Industries Inc	10	19	19⅜
Williams (J B) Co	5	8⅝	9
Williams (R C) & Co	1	8	8¼
Williams & Co (Pa)	2½	27	30⅜
Wilson Brothers com	1	3	3⅛
5% preferred	25	14½	15¼
Wilson & Co com	*	15⅝	15¾
$4.25 preferred	*	70½	72
Wilson-Jones Co	10	16	17
Wilson Organic Chemicals Inc	1	½	1
Windsor Industries	10c	5	5⅛
Winn-Dixie Stores	1	25⅛	25½
WJR The Goodwill Station	1.25	10¾	11¼
Wolverine Brass	10	12¾	13½
Wood Conversion	5	15	16¾
Wood (John) Industries Ltd class A	*	39	43¾
Wood Newspaper Machinery Corp	1	14¼	14⅝
Woodall Industries	2	19½	20½
5% conv pfd	25	23¼	--
Woodley Petroleum	8	68	69¼
Woodside Mills Co	10	33½	--
Woodward Governor	1	32½	34
Woodward Iron Co	10	31¼	31¾
Woodward Oil	5c	2¾c	3¾c
Woolworth (F W)	10	42	42⅛
Woolworth Ltd— Common Am dep rcts		6 7/16	6 7/16
6% preference	£1	2½	3½
Wooster Rubber	1	8¾	9¼
Worthington Corp— Common	10	63½	64
4½% conv prior preferred	100	85¼	86
Worumbo Mfg com	10	9	--
Prior pfd	100	73	--
Wright Hargreaves Mines Ltd	*	1⅜	1½
Wright Line Inc Class "B" com	1	16¼	17¼
Wrigley (Wm) Jr	*	82¾	83½
Wrisley (Allan B)	1	2⅜	2⅝
Wurlitzer Co	10	8⅝	9⅜
Wyandotte Chemicals	1	44	47½
Wyandotte Worsted	5	7⅛	7¼
Wyckoff Steel Co	10	22	23
Wyman-Gordon	*	142	150
Wyoming-Gulf Sulphur Corp	1	25c	30c
Wyoming Uranium	1c	40c	43c
Yale & Towne Mfg	10	31⅜	31½
Yard-Man Inc	2	6¾	7⅛
Yates Uran Mines	1c	3c	4c
Yolande Corp	1	3¼	4
Yonkers Raceway	1	16¾	17¼
York Corrugating	1	16½	18⅜
York-Hoover Corp	10	13	14½
Young (L A) Spring & Wire Corp	5	33	33¼
Young (Thomas) Orchids	1	54	58
Youngstown Sheet & Tube Co	*	103½	104½
Youngstown Stl Car	5	16	17½
Youngstown Steel Door Co	*	26	26⅜
Younker Bros com	*	32¾	33¾
Yuba Cons Gold Flds	1	4¼	4¾
Zapata Off-Shore	50c	19¾	21¼
Zapata Petroleum	10c	19¼	20
Zeigler Coal & Coke	10	14¾	15¾
Zenith Radio	*	114½	116½
Zion's Co-operative Mercantile Inst	50	39	42
Zonolite Co	1	2¾	3⅛
Zotox Pharmacal	*	¼	½

*Without par value. a Called for redemption, see page 87. k Last sale. n Nominal. r Canadian dollar value. t New stock. x Ex-dividend.

Insurance Stocks

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

	Par	Bid	Ask
Aetna Casualty & Surety Co	10	145	151
Aetna Insurance (Hartford)	10	63½	67
Aetna Life (Hartford)	10	202½	210½
Agricultural Insurance Co	10	27½	29⅝
All American Life & Casualty	1	6½	6⅞
American Equitable Assurance Co of New York	5	29	31½
American Fidelity & Casualty	5	23½	25⅝
$1.25 conv preferred	5	24	26¼
Amer Heritage Life Ins Co— (Jacksonville Fla)	1	7¼	7⅞
American Home Assurance com	5	33	36¾
$4.64 prior preferred	15	85	--
American Indemnity Co (Galv)	10	18½	--
American Insurance (Newark)	2½	24¾	26⅜
American Mercury (Wash D C)	1	2½	3
American Motorist Ins (Chic)	3	10¼	11½
American National Ins (Galv)	1	12⅝	13⅞
American Re-Insurance (N Y)	5	27½	29⅝
American Surety Co (N Y)	6.25	17¾	19⅛
Amicable (Waco Texas)	10	49	54
Bankers National Life Ins	2	23½	25½
Bankers & Shippers	10	51½	55½
Beneficial Standard Life (L A)	1	18½	20
Boston Insurance Co	5	29¾	32
Camden Fire Ins Assn (N J)	5	27⅝	28
Century Life (Ft Worth)	*	16½	--
Colonial Life Ins Co of Amer	10	a135	--
Columbian Nat'l Life (Boston)	20	83½	87¾
Commonwealth Life (Louisville)	2	25⅝	26⅛
Connecticut General Life Ins	10	300	311
Continental American Life Wilmington Del	10	51	53
Continental Assurance Co	5	126	128
Continental Casualty Co	5	88½	92¼
Continental Insurance (N Y)	5	46½	47½
Cosmopolitan Life Insurance— (Memphis Tenn)	5	23¼	24¼
Eagle Fire (Newark)	1.25	3¾	4
Employers Casualty (Dallas)	10	74	77
Employers Group Associates	*	63	67
Employees Reinsurance Corp	5	26	28
Excelsior (N Y)	6	7½	8½
Farmers & Traders Life	100	850	--
Farmers New World Life	10	70	75
Federal Insurance Co (N J)	4	34½	36¾
Fidelity & Deposit Co of Md	10	82	85
Fidelity-Phenix Fire Ins (NY)	5	51⅛	51½
Fidelity Union Life (Dallas)	10	138	--
Fire Association of Philadelphia	10	42¼	42⅜
Fireman's (Washington)	20	25	--
Firemen's Fund (San Fran)	2.50	50⅝	53⅝
Firemen's Insurance (Newark)	5	37	39⅞
Franklin Life Insurance Springfield Ill	4	107½	108½
General Reinsurance	10	45½	48¾
Germantown Fire	30	79	84
Glens Falls Insurance (Glens Falls N Y) new	5	26½	28½
Globe & Republic	5	15¾	17¼
Government Employees Corp	5	34	36
Government Employees Insurance	4	94	97
Government Employees Life Ins Co	1	84	87
Great American Indemnity (N Y)	2	16	--
Great American Ins Co (N Y)	5	32⅜	34½
Great Amer Reserve Ins (Dallas)	10	58	--
Great Atlantic Life Ins Co— (Miami Fla) class A	1.50	4	4½
Great National Life (Dallas)	10	55	65
Great Southern Life (Houston)	10	75	80
Gulf Insurance (Dallas)	10	68	71
Gulf Life Insurance Co	2.50	28	29¾
Hanover Fire (N Y)	10	36	38¼
Hartford Fire (Hartford)	10	148½	155
Hartford Steam Boiler (Hartf'd)	10	79	83¾
Home (New York)	5	40¾	43⅛
Insurance Co of North America	5	105	106
Jefferson Standard Life (Greensboro N C)	10	95	99½
Jersey Insurance Co	10	31½	34⅝
Kansas City Fire & Marine	10	29	32
Lawyers Mortgage & Title	65c	2⅜	2⅝
Lawyers Title Insurance Corp (Richmond Va)	5	15	16
Liberty Life Insurance	10	96	100
Liberty National Life Insurance Co (Birmingham Ala)	2	34⅞	37⅛
Life & Casualty (Nashville Tenn)	3	21¾	22¾
Life Companies Inc	1	15	16⅛
Life Insurance of Missouri	5	31	--
Life Insurance Co of Virginia	20	119	124½
Lincoln Natl Life (Ft Wayne)	10	214	218
Loyal American Life Ins (Mobile Ala)	1	5¾	6
Maine Fidelity Life Ins	10	21	22
Maryland Casualty Co	1	34½	36½
Massachusetts Bonding & Insurance (Boston)	5	29	31⅛
Massachusetts Indemnity & Life Insurance Co	5	66	68
Mercantile Security Life Insur Co	10	25½	--
Merchants Fire Assurance (N Y)	5	51	55½
Merchants & Mfrs of New York	4	10	11¼
Missouri State Life Insur (St Louis)		¼	½
Monarch Life Ins (Mass)	5	46	--
Monumental Life (Baltimore)	10	86½	88½
National Fire (Hartford)	10	71	75¾
National Life & Accident (Nashville)	10	103	104
National Union (Washington)	50	32	37
National Union Fire (Pittsburgh)	5	34½	37
Nationwide Corp class A	5	16¾	17¼
New Amsterdam Casualty (Balt)	2	44½	47¾
New Hampshire Fire (Manchester N H)	10	38½	42
New York Fire Insurance	5	26½	28½
North American Life (Chic)	2	24	25½
Northeastern (Hartford)	3.33⅓	8½	9⅞
North River Insurance (N Y)	2½	32¼	34⅝
Northern Insurance Co (N Y)	12½	75½	80¼
Northwestern Natl Ins (Milw)	10	73	75
Northwestern National Life (Minneapolis Minn)	10	82	87¾
Occidental Life Ins	1	9½	10⅞
Ohio Casualty Insurance	1.25	21½	23
Ohio State Life (Columbus Ohio)	10	280	--
Old Line Life Ins Co of America (Milwaukee)	10	55	59
Old Republic Insurance (Pa)	5	13	14½
Old Republic Life Ins (Chic)	1.50	25	26½
Pacific Insurance Co of N Y	10	49½	53½
Pacific Indemnity	10	54½	58½
Peerless Insurance Co	5	22	23⅞
Peninsular Life	1	7¾	8¾
Philadelphia Life Insurance	5	70	73
Phoenix Insurance (Hartford)	10	63	66½
Postal Life Insurance	2	25¼	26¼
Providence-Washington (Prov)	10	19⅞	21¼
$2 conv preferred	10	35	38
Pyramid Life	1	6⅞	7½
Quaker City Life Ins Co	5	44	45½
Reinsurance Corp (New York)	2	12¼	13⅜
Republic Insurance (Dallas)	10	50	52
Republic National Life Insurance	2	37½	38½
Rio Grande Natl Life (Dallas)	10	220	--
St Paul Fire & Marine	6.25	56¼	59¾
Seaboard Fire & Marine (N Y)	10	18	20
Seaboard Surety Corp (N Y)	10	67½	72
Security Insurance (New Haven)	10	28½	30⅞
Security Life & Trust (Winston-Salem N C)	12½	76½	--
Skyland Life Insurance	1	--	10
Southern Fire & Casualty Co	*	6¼	6¾
Southland Life Ins (Dallas)	*	97	101
Southwestern Fire & Casualty Co	10	15	17
Southwestern Life Ins (Dallas)	10	112	116
Springfield Fire & Marine (Springfield Mass)	10	41¾	44⅝
Standard Accident (Detroit)	10	52¾	56
State Fire & Casualty Co (Fla)— Class A common	1	1	1¾
Class B common	1	2	2¾
Sun Life Assurance (Canada)	10	230	240
Title Guar and Trust Co (NY)	8	19¼	20⅝
Travelers Insurance Co	5	81½	84¾
Trinity Universal Life (Dallas)	10	60	62
United Fidelity Life (Dallas)	10	55	--
United Ins Co of Amer	2.50	24¾	25¾
United Life & Accident Ins	10	63	--
U S Fidelity & Guaranty (Balt)	10	63¾	67
United States Fire Ins Co	3	21½	23¼
U S Life Insurance Co in the City of New York	2	35⅞	38⅛
Universal Insurance Co (N J)	15	28	29¾
Universal Life & Accident (Dallas Texas)	10	65	--
Volunteer State Life Insurance (Chattanooga Tenn) new	10	58	60
West Coast Life Ins (San Fran)	5	45½	46½
Westchester Fire (New York)	2	25½	26⅞
Western Casualty & Surety	5	32¼	34¼
Wisconsin National Life	10	67	70

*Without par value. a Called for redemption, see page 87. e Ex-rights. k Last sale. n Nominal. r Canadian dollar value. t New stock. x Ex-stock dividend.

Digitized for FRASER
http://fraser.stlouisfed.org/

United States and Municipal Bonds

The custom in reporting prices for State and municipal securities is to quote them on the basis of the return the bonds yield per annum. Therefore, in furnishing the prices below, it will be found that for the single maturity bond a bid and asked quotation is published—either actual figures or on a percentage basis. In furnishing prices for the serial bonds, however, we endeavor to obtain the bid yield basis for the varying maturities. For instance, if a certain bond in our list matures from 1958 to 1974 and is quoted 0.90 to 2.95%—this would indicate that the earliest maturity yields 0.90% and the later maturity is yielding 2.95%

Therefore, in the following list, it must be remembered the word "to" indicates that the figures shown are the bid yield basis for various maturities; all other figures are bid and asked prices.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Bid	Ask	
UNITED STATES	Values shown below are in 32nds		
Treasury Bonds—			
3¼s 1978-83 J-D	93.6	93.14	—
3s Feb 15 1995 F-A	88	88.8	—
2¾s Sept 15 1961 M-S	95.10	95.14	—
2¾s 1958-63 J-D	98.22	98.28	—
2¾s 1960-65 J-D	99.12	99.20	—
2½s Mar 15 1958 M-S	99.12	99.14	—
2½s Dec 15 1958 J-D	98.8	98.10	—
2½s Nov 15 1961 M-N	94.2	94.6	—
2½s 1962-67 J-D	89.8	89.12	—
2½s Aug 15 1963 F-A	92	92.4	—
2½s 1963-68 J-D	87.16	87.20	—
2½s 1964-69 June J-D	87	87.4	—
2½s 1964-69 Dec J-D	86.30	87.2	—
2½s 1965-70 M-S	86.28	87	—
2½s 1966-71 M-S	86.28	87	—
2½s 1967-72 June J-D	86.28	87	—
2½s 1967-72 Sept M-S	86.20	86.24	—
2½s 1967-72 Dec J-D	86.28	87	—
2⅞s 1958-59 M-S	97.24	97.28	—
2⅜s June 15 1958 J-D	99.26	99.28	—
2¼s Sept 15 1957-59 M-S	96.22	96.24	—
2¼s 1959-62 June J-D	92.12	92.16	—
2¼s 1959-62 Dec J-D	91.30	92.2	—
2¼s Nov 15 1960 M-N	94.20	94.24	—
Treas Ctfs of Indebtedness—			
3¼s Oct 1 1957	99.31	—	—
3⅛s Dec 1 1957	100	100.2	—
3⅜s Feb 14 1958	99.25	99.27	—
3½s April 15 1958	99.26	99.28	—
4s Aug 1 1961	100.2	100.4	—
Treasury Notes—			
2s Aug 15 1957	99.30	—	—
1½s Oct 1 1957	99.21	—	—
1¼s April 1 1958	98.22	98.30	—
2⅞s June 15 1958	99.4	99.6	—
1¼s Oct 1 1958	97.24	98	—
1⅞s Feb 15 1959	97.5	97.7	—
1½s April 1 1959	96.20	96.26	—
1¼s Oct 1 1959	95.12	95.20	—
1½s April 1 1960	94.4	94.12	—
3½s May 15 1960	98.28	99	—
1½s Oct 1 1960	93.4	93.12	—
1½s April 1 1961	91.24	92	—
4s Aug 1 1958	100.9	100.11	—
1½s Oct 1 1961	90.16	90.24	—
3⅝s Feb 15 1962	99.18	99.22	—
1½s April 1 1962	88.30	89.6	—
Cent Bank for Cooperatives—			
Coll Trust debs—			
3⅞s Sept 3 1957	99.31	100.1	—
3.75s Oct 15 1957	99.30	100.1	—
3.80s Nov 1 1957	99.30	100.1	—
4⅛s March 3 1958	99.30	100.1	—
Federal Home Loan Banks—			
3.70s Sept 16 1957	99.30	100.1	—
2.70s Oct 15 1957	99.30	100.1	—
3.95s Jan 15 1958	99.31	100.2	—
4.30s Feb 17 1958	100	100.4	—
4⅛s March 17 1958	99.0	1.001	—
Federal Land Bank Bonds—			
1¾s Oct 1 1957	99.20	99.23	—
3⅛s Feb 14 1958	99.24	100	—
2¾s May 1 1958	98.24	99.2	—
3⅞s May 1 1958	99 26	100	—
4⅜s July 15 1958	100.6	100.14	—
2¼s Nov 1 1958	97.12	97.22	—
2¼s May 1 1959	96.10	96.20	—
2¼s Feb 1 1960	95	95.10	—
2½s June 1 1960	95	95.10	—
4s May 1 1962	98.28	99.4	—
4⅝s July 15 1969	100	101½	—
3½s May 1 1971	92½	93½	—
4½s Feb 15 1972-1967	98	99	—
3⅛s Sept 15 1972	95½	96½	—
Federal Natl Mtge Assn—			
3.90s Aug 20 1957	100	100.2	—
4⅛s Sept 20 1957	100	100.3	—
2½s Jan 20 1958	99.6	99.10	—
4s Feb 10 1958	99.27	99.30	—
4.10s March 10 1958	99.29	100	—
4.05s April 10 1958	99.27	99.30	—
4¼s May 8 1958	99.31	100.3	—
International Bank for Reconstruction and development—			
2½s Sept 15 1959	95.24	96.24	—
3⅛s Oct 1 1958	99.16	100	—

Values for all listed issues can be found on page 4

TERRITORIAL AND INSULAR	Yield Basis or To Bid	Ask	Net
Alaska (Territory)—			
Anchorage (G O & I S D)			
Various coupons 1958-73	b3.00 to 4.50%		—
Fairbanks (G O & S D)—			
Various coupons 1958-68	b3.00 to 4.50%		—
Utility revenue 4½s 1975	97	100	—
Utility revenue 4¾s 1979	98	101	—
Juneau (G O & I S D)—			
Various coupons 1958-81	b3.00 to 4.50%		—
Airport rev 4½s 1958-64	b3.25 to 4.50%		—
Wat rev var cpns 1958-72	b3.00 to 4.50%		—
Ketchikan (G O & I S D)—			
Various coupons 1958-72	b3.00 to 4.50%		—
Util rev var cpns 1958-82	b3.00 to 4.60%		—
Hawaii (Territory)—			
Territory of Hawaii (G O)—			
Various coupons 1958-64	b3.00 to 3.75%		—
Various coupons 1965-73	b3.75 to 4.15%		—
Highway rev—			
4½s 1959-1965	b3.00 to 3.75%		—
3.80s 1966-1986	b3.75 to 4.25%		—
Hawaii Harbor rev 1958-77	b3.00 t o4.25%		—
3¼s Pub imp '59-76 M-N	b3.00 t o4.25%		—
3.70s Pub Imp ser B Oct 15 1959-1976	b3.00 to 4.25%		—
3¾s Pub Imp ('57 issue) ser A May 15 '60-77	b3.25 to 4.25%		—
Hawaii County (G O)—			
Various coupons 1958-78	b3.00 to 4.25%		—
Wat rev var cpns 1958-81	b3.00 to 4.25%		—
Kauai County (G O)—			
Various coupons 1958-78	b3.00 to 4.25%		—
Maui County—			
Various coupons 1958-82	b3.00 to 4.25%		—
Honolulu (City & County)—			
(G O) var cpns 1958-84	b3.00 to 4.25%		—
Board of Water Supply rev			
Various coupons 1958-82	b3.00 to 4.30%		—
Suburban Water revenue			
Various coupons 1958-83	b3.25 to 5.25%		—
Philippine (Government)—			
4½s (G O) 1958-59	b2.25 to 2.40%		—
Puerto Rico (Commonwealth)			
Var cpns (G O) 1958-74	b2.75 to 4.15%		—
Water Resources Auth Rev			
Various coupons 1958-88	b3.00 to 4.50%		—
Aqueduct & Sewer Auth rev			
3s 1958-59	b2.75 to 3.00%		—
3½s 1979	b4.15	4.00%	—
Transportation Authority			
Revenue 3s 1958-59	99	101	—
Capital of Puerto Rico (San Juan) G O—			
Various coupons 1958-67	b3.00 to 4.00%		—
Ponce (G O)—			
Various coupons 1958-67	b3.00 to 4.00%		—
ALABAMA			
3¾s refunding 1958-65 J-J	b2.40 to 3.00%		—
Highway Authority—			
Highway Bonds series A			
5s 1958-60 F-A	b2.50 to 2.90%		—
2.40s 1961-66 F-A	b3.00 to 3.35%		—
2.70s 1967-75 F-A	b3.40 to 3.70%		—
Highway Auth series D			
6s 1958-1963 A-O	b2.50 to 3.30%		—
3.60s 1964-1974 A-O	b3.20 to 3.70%		—
2s 1975 A-O	—	—	3.85
3.60s 1976 A-O	—	—	3.85
Southeast Alabama Gas Dist—			
4½s 1st mtge Nat Gas revenue 1989 A-O	65	72	—
Bankhead Tunnel rev ref—			
Rev ref and improvement 3.80s 1995 M-N	—	—	4.25
Birmingham—			
4s 1958-61 A-O	b2.75 to 3.25%		—
4½s 1958-60 A-O	b2.75 to 3.10%		—
Industrial Waterworks—			
Ref 1½s 1958-70 F-A	b2.75 to 3.90%		—
School Building Bonds—			
1s due 1958-61 A-O	b2.75 to 3.40%		—
1¼s due 1962-70 A-O	b3.50 to 4.00%		—
1s due 1971-76 A-O	b4.10 to 4.20%		—
Water Supply rev ser A—			
4s 1958-61 J-J	b2.70 to 3.25%		—
2.10s 1962-63 J-J	b3.40 to 3.50%		—
2.25s 1964-66 J-J	b3.00 to 3.75%		—
2.40s 1967-68 J-J	b3.80 to 3.85%		—
2.50s 1969-73 J-J	b3.90 to 4.00%		—
2.75s 1974-80 J-J	b4.00 to 4.10%		—
2.80s 1981-90 J-J	b4.15 to 4.20%		—
Florence ref 1¾s 1958-70	b2.75 to 4.00%		—
Jefferson Co 4½s '58-61 A-O	b2.50 to 3.00%		—
Mobile (City of)—			
3½s gen ref 1957-70 A-O	b2.75 to 4.00%		—
Mobile County—			
Gen fund 4½s 1957-66 J-D	b2.80 to 3.80%		—
Montgomery—			
2½s Wat Sys Rev— Jan 1 1960-63	b3.20 to 3.50%		—
Sheffield 4s 1958-68 M-S	b3.25 to 4.25%		—
Tuscaloosa (City) 5¼s '58-61	b2.75 to 3.20%		—
4s 1958-63	b2.75 to 3.40%		—
ARIZONA			
Phoenix (City of)—			
Water Revenue (1st issue)			
2s 1958-1977 J-J	b3.10 to 4.25%		—
Water Wks Rev (Ser 1949)			
3s 1958-66 J-J	b3.00 to 3.25%		—
2½s 1958-73 J-J	b3.00 to 4.10%		—
2¼s 1974-78 J-J	b4.10 to 4.25%		—
General obligations—			
2¼s 1967-70 J-J	b3.75 to 4.00%		—
2s 1970 J-J	—	—	4.00
2¼s 1971-75 J-J	b4.00 to 4.15%		—
1952 Water Bonds—			
4s 1958-60 J-J	b3.00 to 3.50%		—
2¾s 1961-63 J-J	b3.60 to 3.75%		—
3s 1964-71 J-J	b3.80 to 4.00%		—
3¼s 1972-77 J-J	b4.00 to 4.25%		—
Tucson (City of)—			
Wat rev 1½s Mar 1 1967	—	—	4.00
ARKANSAS			
State Highway Construction—			
2.35c ser 1958-69 M-N	b2.70 to 3.05%		—
State High Constr 1951 ser—			
2s 1958-60 M-N	b2.65 to 2.55%		—
2s 1961 opt 1959	—	—	2.70
Highway refunding—			
3s April 1 1969-72 A-O	—	—	3.25
3¼s 1958-64 A-O	b2.70 to 3.10%		—
3¼s 1966-71 A-O	b3.15 to 3.45%		—
Hot Springs 3s rev 1958-83	b2.75 to 4.30%		—
Little Rock wat 4s '57-76 F-A	b2.70 to 4.15%		—
CALIFORNIA			
4½s univ bldg Jan 5 '58-65 J-J	b2.50 to 3.15%		—
4½s Olympiad 1958-71 J-J	b2.50 to 3.35%		—
State School Bldg series C—			
1½s 1961-67 M-N	b3.50 to 3.95%		—
1¾s 1968-73 M-N	b3.70 to 3.80%		—
1¾s 1974-78 opt '73 M-N	b3.85 to 4.00%		—
State School Bldg ser G—			
2¾s 1959-66 M-N	b2.70 to 3.30%		—
3s 1967-74 M-N	b3.30 to 3.55%		—
3s 1975-79 opt '74 M-N	b3.55 to 3.70%		—
State Schools Aid (1954 issue)			
5s 1958-1966 M-N	b2.50 to 3.50%		—
2¼s 1967-1975 M-N	b3.50 to 3.75%		—
1s 1976-80 opt '75	b4.50 to 4.55%		—
Toll Bridge Authority—			
Carquinez Strait Bridges			
3¾s Toll Brge rev 1995 M-S	93	95	—
Richmond-San Rafael Bridge			
3⅞s rev ser A 1992 M-S	85	87	—
Veterans bonds series D			
2½s 1958-60 F-A	b2.40 to 2.90%		—
2s 1961-62 F-A	b3.10 to 3.15%		—
2¼s 1963-65 F-A	b3.25 to 3.35%		—
2½s 1966-68 F-A	b3.40 to 3.50%		—
2½s 1969-73 opt '68 F-A	b3.50 to 3.60%		—
Veterans bonds series F—			
5s 1958-1961 F-A	b2.50 to 2.90%		—
2s 1962-1971 F-A	b3.25 to 3.70%		—
2s 1972-1975 opt '71 F-A	b3.70 to 3.80%		—
Harbor Improvement—			
1½s 1958-76 M-S	b3.00 to 4.10%		—
East Bay Mun Util Dist—			
5s 1958-74 J-J	b2.50 to 3.45%		—
Special District No 1—			
Sewer Disposal—			
1¾s 1958-72 F-A	b2.65 to 3.80%		—
2s 1973-87 F-A	b3.80 to 3.85%		—
Fresno (City of)—			
School Dist 2s 1959-67 F-A	b3.00 to 3.45%		—
H S 1¼s 1958-67 F-A	b2.65 to 3.80%		—
Glendale Unified School Dist—			
1½s 1958-70 J-J	b2.00 to 3.70%		—
2¼s 1958-74 J-J	b2.00 to 3.65%		—
Imperial Irrigation District—			
Electric Rev (9th issue)			
2¼s 1958-61 J-J	b2.70 to 3.40%		—
2s 1962-71 J-J	b3.45 to 3.75%		—
1¾s 1972-76 J-J	b4.50 to 4.60%		—
Electric Revenue—			
1st division (10th issue)			
2½s 1959-62 J-J	b3.10 to 3.50%		—
2¾s 1963-70 J-J	b3.50 to 3.80%		—
3s 1971-78 J-J	b3.85 to 4.15%		—
2¾s 1979 J-J	—	—	4.00
2nd division (10th series)			
3s 1960 J-J	—	—	3.50
2½s 1961-62 J-J	b3.55 to 3.60%		—
2¾s 1963-66 J-J	b3.50 to 3.60%		—
3s 1967-80 J-J	b3.60 to 4.00%		—
2¾s 1981 J-J	—	—	4.00
Los Angeles (City)—			
3½s water wks 1958-75	b2.00 to 3.10%		—
3½s water wks 1958-75	b2.00 to 3.10%		—
4¼s water 1957-70 A-O	b2.00 to 3.05%		—
4s 1958-68 J-J	b2.00 to 2.95%		—
4¾s 1958-69 M-S	b2.00 to 3.10%		—
3¼s sch dist 1958-61 J-J	b2.00 to 2.70%		—
2s 1968-87 A-O	b3.40 to 3.70%		—
1¾s 1957-67 A-O	b2.00 to 3.50%		—
Refunding rev issue of 1943			
1½s Jun 1 1976	—	—	3.70
Issue of 1944			
1½s 1958-61 F-A	b2.20 to 3.10%		—
1¾s 1962-76 F-A	b3.20 to 3.65%		—
3rd issue of 1944			
1¾s 1959-68 A-O	b2.75 to 3.55%		—
2s 1969-75 A-O	b3.45 to 3.60%		—
1¾s 1976-78 A-O	—	—	3.70
Issue of 1949			
1¾s 1960 M-N	—	—	3.00
2s 1961-64 M-N	b3.10 to 3.30%		—
2¼s 1965-72 M-N	b3.30 to 3.45%		—
2½s 1973-85 M-N	b3.35 to 3.60%		—
2¼s 1986-89 M-N	—	—	3.70
Elec Plant Rev (1952 issue)			
1¾s 1962-65 J-D	b3.20 to 3.45%		—
2s 1966-72 J-D	b3.40 to 3.55%		—
2¼s 1973-84 J-D	b3.45 to 3.65%		—
2½s 1985-92 J-D	—	—	3.65
Elec Plant Rev (1953 issue)			
2¼s 1962-68 A-O	b3.10 to 3.40%		—
2¼s 1969-77 A-O	b3.30 to 3.50%		—
2¾s 1978-83 A-O	—	—	3.40
Elec Plant Rev (1954 issue)			
2.60s 1965-1968 A-O	b3.30 to 3.45%		—
2¼s 1969-1973 A-O	b3.40 to 3.45%		—
2½s 1974-1977 A-O	—	—	3.40
2.60s 1978-1981 A-O	—	—	3.45
2.70s 1982-1984 A-O	—	—	3.45
Municipal Airport series B—			
1¾s 1964-67 M-N	b3.40 to 3.50%		—
Water Wks Rev (issue of '49)			
2s 1963-68 M-N	b3.25 to 3.45%		—
2¼s 1969-78 M-N	b3.40 to 3.55%		—
2½s 1979-89 M-N	b3.45 to 3.60%		—

*Subject to all Federal taxes. a Called for redemption, see page 87. b Basis. f Flat price. n Nominal.

Digitized for FRASER
http://fraser.stlouisfed.org/

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Yield Basis or To Bid	Ask	Net
Los Ang City High Sch Dist—			
5½s Nov 1 1957-60 M-N	b2.00 to 2.40%		—
5s 1958-1961 F-A	b2.00 to 2.60%		—
4s 1958-1961 J-D	b2.00 to 2.60%		—
2¼s Jan 1 1958-60 J-J	b2.00 to 2.40%		—
2½s 1958-72 J-J	b2.00 to 3.30%		—
2¼s 1958-72 J-J	b2.00 to 3.45%		—
2s 1958-72 J-J	b2.50 to 3.55%		—
Election 1952 series C—			
2½s 1958-1979 J-J	b2.00 to 3.45%		—
Los Angeles County Flood Control District—			
2½s 1958-94 A-O	b2.00 to 2.60%		—
2¾s 1958-83 M-N	b2.00 to 3.50%		—
Metropolitan Water District of Southern California—			
Colorado River Waterworks			
4¼s Feb 1 1961	—	—	2.85
Oakland 4½s 1958-65 F-A	b2.50 to 3.10%		—
Municipal Improvement—			
1s 1958-68 J-D	b2.70 to 3.60%		—
1¼s 1969-84 J-D	b3.70 to 3.85%		—
School & High School Dist—			
1¼s 1961-79 J-J	b3.50 to 3.80%		—
Pasadena (City of)—			
Elec Wks rev 1954			
2s 1958-1970 J-D	b2.60 to 3.60%		—
2¼s 1971-1974 J-D	b3.60 to 3.70%		—
Richmond (Civic Center)			
1¼s June 15 1960-74	b3.75 to 4.75%		—
1s June 15 1975-76	—	—	4.80
Sch Dist 2½s 1958-67 M-N	b3.00 to 4.30%		—
2¾s 1968-73 M-N	b4.30 to 4.55%		—
Sacramento 3s 1958-68 J-J	b2.75 to 3.35%		—
Mun imp 1½s Jan 1 1967	—	—	3.70
San Diego 5s 1958-66 F-A	b2.50 to 3.30%		—
4½s water 1958-66	b2.50 to 3.30%		—
Water system extension			
1¾s June 1 1958-68	b3.00 to 4.00%		—
2s June 1 1967-76	b3.90 to 4.25%		—
Unified School District—			
1¾s June 15 1960-67	b3.30 to 3.90%		—
San Fran (City and County)—			
Various purposes (dated Nov. 1 1949)			
1¼s Nov 1 1957-61	b2.75 to 3.40%		—
1½s Nov 1 1962-64	b3.45 to 3.55%		—
5s water 1958-69 J-J	b2.50 to 3.25%		—
4½s water 1958-77 J-J	b2.50 to 3.50%		—
4s water dist 1957-63 J-D	b2.50 to 3.00%		—
Airport bonds (1945 ser C)—			
2½s 1959-68 F-A	b2.75 to 3.30%		—
School bonds 1948 series B			
1¾s 1958-66 A-O	b2.65 to 3 60%		—
Hetch Hetchey 4½s 1967-77	b3.00 to 3.50%		—
Spring Val 4½s 1967-69 J-J	b3.00 to 3.25%		—
San Jose			
Unified School District—			
1½s 1958-61 J-J	b2.65 to 3.25%		—
1¾s 1962-69 J-J	b3.30 to 3.90%		—
2s 1970-73 J-J	b4.10 to 4.20%		—
Santa Clara (wat conser dist)			
2¼s July 1 1968	—	—	3.50
Tri-Dam Revenue—			
3.05s July 1 2004 opt '59	84	86	—

CANADA

See page 81

COLORADO

Colorado (State of)—			
State H'way Fund Revenue Anticipating warrants—			
2½s 1958-1961 J-J	b2.70 to 3.10%		—
2¼s 1962-1971 J-J	b3.15 to 3.50%		—
Colorado Springs (City)—			
1.70s 1958-66 M-N	b2.80 to 3.50%		—
1.75s 1967-72 M-N	b3.55 to 3.80%		—
Util Rev (ser Nov 1 '54)—			
3s 1958-1964 M-N	b2.70 to 3.15%		—
1¾s 1964-1971 M-N	b3.30 to 3.80%		—
2s 1972-1974 M-N	—	—	3.80
2.10s 1975-1977 M-N	—	—	3.85
2¼s 1978-1982 M-N	—	—	3.90
Denver (gen oblig)—			
1½s 1959-60 A-O	b2.85 to 3.00%		—
1.60s 1961-64 A-O	b3.10 to 3.30%		—
1.70s 1965-68 A-O	b3.40 to 3.50%		—
1¾s 1959-60 M-N	b2.85 to 3.00%		—
1¾s 1961-68 M-N	b3.10 to 3.50%		—
School District No. 1			
1¾s 1958-61 A-O	b2.80 to 3.00%		—
2s 1962-63 A-O	b3.10 to 3.15%		—
2.10s 1964-67 A-O	b3.20 to 3.40%		—
El Paso County—			
School District No. 11			
1¾s 1958-65 M-S	b2.80 to 3.40%		—
1¼s and 1½s 1958-63	b3.00 to 3.40%		—

CONNECTICUT

2⅝s 1958-1977 F-A	b2.20 to 3.25%		—
2s 1958-1974 M-N	b2.25 to 3.50%		—
1¾s 1958-84 A-O	b2.30 to 3.75%		—
1¼s 1958-70 M-N	b2.50 to 3.75%		—
Expressway Rev & Motor Fuel Tax—			
Greenwich-Killingly (1st series)			
2½s 1962-1971 J-J	b3.10 to 3.60%		—
2¾s 1972-1977 J-J	b3.60 to 3.75%		—
2⅞s 1978-1989 J-J	b3.75 to 3.90%		—
2.90s 1990-1994 J-J	—	—	3.90
Greenwich-Killingly— (2nd series)			
2⅞s 1961-1991 J-J	b3.30 to 4.10%		—
2.90s 1992-1995	—	—	4.10
Greenwich-Killingly— Third Series			
3¾s 1962-1989 J-J	b3.35 to 3.85%		—
3⅝s 1990-1991 J-J	—	—	4.10
3.65s 1992-1997 J-J	b4.00 to 4.10%		—
University 1¼s 1958-67 J-J	b2.40 to 3.60%		—
1½s April 15 1962-71	b2.90 to 3.65%		—
2s 1958-61 F-A	b2.25 to 3.00%		—
Bridgeport (City of)—			
1¼s Nov 1957-62	b2.50 to 3.40%		—
East Hartford (Town)—			
2s 1958-65 F-A	b2.50 to 3.50%		—
Hartford County—			
Metropolitan District—			
2¼s 1958-78 J-J	b2.25 to 3.65%		—
2s 1958-89 M-N	b2.50 to 3.90%		—
Meriden 1.40s 1958-70 A-O	b2.60 to 3.60%		—
New Britain (City)—			
2½s 1958-66 J-J	b2.25 to 3.35%		—
New Haven 1¾s 1958-68 F-A	b2.25 to 3.30%		—
1.40s 1958-69 J-J	b2.40 to 3.60%		—
1.70c gen imp 1958-71 J-J	b2.40 to 3.60%		—
Norwalk (City)—			
*4¼s sewer 1958-63 M-N	b2.50 to 3.15%		—
1.30s park 1958-61 J-D	b2.80 to 3.35%		—
Norwich 4¼s 1958-65 M-S	b2.50 to 3.30%		—
1⅜s 1958-61 F-A	b2.50 to 3.70%		—
Stamford (City)—			
2½s 1957-61 M-N	b2.40 to 3.10%		—
2s school 1958-68 F-A	b2.45 to 3.60%		—
Stamford (Town)—			
*4½s school 1958-65 M-N	b2.50 to 3.35%		—
1s highway 1957-65 J-D	b2.75 to 4.00%		—
Waterbury 5s 1957-71 M-N	b2.40 to 3.60%		—
1.80s 1957-71 M-S	b2.40 to 3.90%		—
1¾s 1958-79 M-N	b2.60 to 4.00%		—

DELAWARE

2¾s March 15 1958-77	b2.30 to 3.55%		—
2.25s 1958-73 M-S	b2.30 to 3.65%		—
1.70s 1957-74 A-O	b2.10 to 2.75%		—
1.60s 1957-71 M-N	b2.00 to 3.75%		—
1½s pub im 1958-64 F-A	bPar to 3.50%		—
1½s 1968 J-J	—	—	3.60
Delaware Memorial Bridge—			
4s 1978	104½	105½	—
Highway and Capital Imp—			
1.40s 1960-68 J-D	b3.25 to 3.60%		—
1.40s 1969 J-D	—	—	3.65
State Highway Refunding—			
1.40s 1957-63 J-D	b2.25 to 3.55%		—
1.40s 1964 J-D	—	—	3.60
New Castle County—			
1¼s 1958-61 J-D	b2.25 to 3.50%		—
2s 1958-81 J-J	b2.25 to 3.85%		—
Sussex Co 1½s 1957-73 M-N	b2.25 to 4.10%		—
Wilmington 1.70s 1958-81 J-D	b2.25 to 3.85%		—

FLORIDA

Florida State Imprmt Comm			
Broward County revenue			
3.10s 1960-1972 M-N	b3.80 to 4.70%		—
3.30s 1973-1983 M-N	b4.75 to 4.90%		—
Florida State Turnpike Auth—			
3¼s (1955 series) 1995 A-O	80	81	—
University of Florida—			
3¼s 1957-79 M-N	bPar to 4.70%		—
State Imp Commission—			
Jacksonville Expressway rev			
2½s 1980 opt '60 A-O	—	—	3.10
Belleaire ref 3s July 1 1973	80	—	—
Bowling Green	84	—	—
Ref 3½s-4s Mar 1 1972			
Clearwater (City)—			
Refunding 2.40s 1979 J-J	72	—	—
Cocoa ref 3s 1975	82	—	—
Coral Gables—Ref of 1944			
3½s optional 1979	91	—	—
Tax partic ctfs	f25	—	—
Dade County—			
Highway 5s 1958-66	b3.00 to 3.60%		—
County-Wide Sch Dist No 1			
5s 1959-1963 M-S	b3.30 to 3.70%		—
3.30s 1964-1971 M-S	b3 80 to 4.20%		—
Deerfield Beach—			
Ref 3-4½s July 1 1967	85	—	—
Delray Beach ref 2¾s 1970	82	—	—
Dunedin ref 3s 1975	80	—	—
Escambia County—			
Bridge Revenue—			
3¼s 1958-63 M-N	b100 to	92	—
Special Tax S D No. 16—			
2⅝s 1965	—	—	4.00
Fort Lauderdale—			
4s refunding 1958-71 J-J	b3.00 to	95	—
Fort Myers ref 3s 1976	85	—	—
Fort Pierce—			
Ref 3-3½s 1982 opt 1964	84	—	—
Gainesville 5½ July 1958-75	b3.00 to 4.20%		—
Green Cove Springs—			
Ref 2.90s July 1 1970	82	—	—
Hialeah 3s callable 1971	85	—	—
Inverness ref 2-5s June 1 '73	85	—	—
Jacksonville—			
Electric revenue certificates			
2¼s 1963-72 J-J	b3.50 to 3.80%		—
Expressway Rev series 1957			
3.90s 1968-1971 J-J	—	—	4.70
4s 1972-1977 J-J	—	—	4.70
Jax Exempt Authority—			
Revenue 4¼s 1992	90½	—	—
Wat rev ctfs (issue of 1949)			
2s 1961 to 1967 F-A	b3.50 to 3.90%		—
Lake Worth—			
Ref 3½s 1973 opt '63	89	—	—
Manatee ref 3-4s July 1 1968	90	—	—
Miami (City of)—			
Wat Rev 2s Dec 1 1967	—	—	4.25
Wat Rev 2⅞s 1980-82 J-D	—	—	4.35
Ref 3½s July 1 1960	100	—	—
Sewer G O 4.30s 1987-93 J-J	98	—	—
Sewer rev 4.30s 1993 J-J	95	—	—
Okeechobee (City) ref	72	—	—
Orlando ref 4s 1962 F-A	—	—	3.40
Orange (Co) 4s 1961	—	—	3.30
Pensacola 5s 1958 J-J	—	—	3.00
St Petersburg—			
2¾s non-call ref 1979 M-S	78	—	—
Sanford ref 1½-2½s 1977	58	—	—
Tallahassee (City of)—			
Municipal Elec Revenue			
3¼s and 3s 1957-76 A-O	b3.00 to 4.10%		—
Tampa 5s w w 1958-72 F-A	b3.00 to 4.30%		—
Ref 4s 1958-65 M-S	b3.00 to 3.80%		—
Sewer rev 2¾s 1985	—	—	4.40
Sewer Rev 3¼s 1985	—	—	4.30
Sewer revenue (1954 series)			
3.10s 1977 F-A	—	—	4.40
Tarpon Springs—			
Ref 3-5s Jan 1 1974	85	—	—
Titusville—			
Ref 3-5s Sept 1 1971	82	—	—
Vero Beach ref 3s 1979	78	—	—
West Palm Beach (City of)—			
Wat & Sewer rev ser A			
4s 1958-62	b3.00 to 3.75%		—
3¾s 1963-84	b3.80 to 4.75%		—

FOREIGN GOVERNMENTS AND CITIES

Agricult Mtge Bk (Colombia)			
Extl s f 6s 1947 F-A	f—	—	—
Extl s f 6s 1948 A-O	f—	—	—
Akershus (Dep of) 4s 1968 M-S	—	99	—
Antioquia Col (Dept of)—			
Extl s f 7s ser A 1945 J-J	f88½	—	—
Extl s f 7s ser B 1945 J-J	f88½	—	—
Extl s f 7s ser C 1945 J-J	f88½	—	—
Extl s f 7s ser D 1945 J-J	f88½	—	—
Extl s f 7s 1957 1st ser A-O	f88½	—	—
Extl s f 7s 1957 2d ser A-O	f88½	—	—
Extl s f 7s 1957 3d ser A-O	f88½	—	—
30 yr s f $ bonds 3s '78 J-J	47½	48¾	—
Australia (Commonwealth)—			
15-year 3⅜s 1962 F-A	94½	95½	—
20-year 3½s 1966 J-D	88	89⅝	—
20-year 3½s 1967 J-D	88⅛	90⅛	—
15-year 3¾s 1969 J-D	88½	89¾	—
15-year 4½s 1971 J-D	96½	96⅞	—
15-year 5s 1972 M-S	100⅜	100¾	—
Internal loan 3½s 1964—			
Quoted per £20	38	38¾	—
Baden (Germany) 7s 1951 J-J	f176½	190	—
Bank of Colombia 7s 1947 A-O	f73	—	—
7s 1948 A-O	f73	—	—
Baranquilla 4s ext to 1964 J-D	96	—	—
Bavaria (Free State)—			
6½s 1945 F-A	fk177½ July 8		—
Dept adjustment			
4⅞s series 8 1965 F-A	—	—	—
Belgium (Kingdom of)—			
4s sink fund 1964 J-D	97⅝	98¼	—
Berlin (City of)—			
6s 1958 J-D	f108	115	—
6½s loan of 1925-1950 A-O	f126	—	—
Bogota (City) extl 8s 1945 A-O	f91	—	—
Extl s f 6½s 1947 A-O	f91	—	—
Bogota (Mtge Bank)—			
7s May 1947 M-N	f72	—	—
7s Oct 1947 A-O	f72	—	—
Boliva (Rep) Ext 8s 1947 M-N	f18⅜	18¾	—
External 7s 1958 J-J	f18⅜	18¾	—
External s f 7s 1969 M-S	f18⅜	18¾	—
External 6s 1940 A-O	f18⅜	18¾	—
Brazil (United States of)—			
8s external 1941 J-D	f132	—	—
Stamped 3.5% 1978 J-D	90½	92	—
7s Cent Ry Elec 1952 J-D	f132	—	—
Stamped 3.5% 1978 J-D	f90	—	—
Extl 6½s (1926) 1957 A-O	f112	—	—
Stamped 3.375s 1979 A-O	71⅛	72	—
Extl 6½s (1927) 1957 A-O	f112	—	—
Stamped 3.375s 1979 A-O	71⅛	74	—
External $ bonds of 1944—			
3¾s Series No. 1	99¾	—	—
3¾s Series No. 2	99½	100	—
3¾s Series No. 3	91	94	—
3¾s series No. 4	97½	99	—
3¾s Series No. 5	98	—	—
3¾s Series No. 7	95	99½	—
3¾s Series No. 8	95	—	—
3¾s Series No. 9	98	—	—
3¾s Series No. 10	95	99½	—
3¾s Series No. 11	96	98	—
3¾s Series No. 12	94⅛	—	—
3¾s Series No. 13	—	94¼	—
3¾s Series No. 14	95	98	—
3¾s Series No. 15	95	98	—
3¾s Series No. 16	95	—	—
3¾s Series No. 17	95	98	—
3¾s Series No. 18	95	98	—
3¾s Series No. 19	95	—	—
3¾s Series No. 20	—	98½	—
3¾s Series No. 21	96⅝	—	—
3¾s Series No. 22	99½	99¾	—
3¾s Series No. 23	96½	—	—
3¾s Series No. 24	—	98½	—
3¾s Series No. 25	—	99	—
3¾s Series No. 26	—	97	—
3¾s Series No. 27	—	94	—
3¾s Series No. 28	95	—	—
3¾s Series No. 29	95	97	—
3¾s Series No. 30	95	97	—
Funding 5s 1931-51—			
Stpd pursuant to Plan A (interest reduced to 2.375%) 1979 A-O	71	77	—

*Tax free in Connecticut. ‡Bid price to option date. a Called for redemption, see page 87. b Basis. f Flat price. k Last sale. n Nominal.

Digitized for FRASER
http://fraser.stlouisfed.org/

STATE AND MUNICIPAL BONDS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Yield Basis or To Bid	Ask	Net
Foreign Govts and Cities (Concl)—			
Brazil United States (cont.)—			
4½s (now 1⅛s) of 1888	53	54	—
5s (now 1¾s) of 1895	50	51	—
5s (now 2¾s) of 1903	52½	53½	—
5s (now 1½s) of 1913	53	54	—
Issues stpd under Plan B—			
5s (now 3¾s) of 1895	26½	—	—
British—See Great Britain			
Caldas Extl s f 7½s 1946 J-J	f91	—	—
30-yr s f $ bonds 3s '78 J-J	50¼	50½	—
Cali (Colom) s f 7s 1947 M-N	f90	—	—
30-yr s f $ bonds 3s '78 J-J	f48	50	—
Callao (Peru) 7⅛s 1944 J-J	f80½	—	—
Cauca Val (Dept) (Col)—			
30-yr s f $ bonds 3s '78 J-J	50¼	56	—
Ceara (Brazil) 8s 1947 J-D	f12½	—	—
Central Bk of German State & Prov Bks 6s ser A '52 F-A	f133	—	—
6s series B 1951 A-O	f102	—	—
Chilean Cons Munic Loan—			
Extl s f 7s 1960 ser A M-S	f77	—	—
7s assented 1960 M-S	f40	—	—
Chile (Republic of)			
Extl s f 3s 1993 J-D	f40⅛	40¾	—
External 7s 1942 M-N	f77	—	—
7% assented 1942	f40	—	—
External s f 6s 1960 A-O	f77	82	—
6s assented 1960	f40	—	—
Extl s f 6s Feb 1961 F-A	f77	—	—
6s assented Feb 1961	f40	—	—
Extl s f 6s Sep 1961 M-S	f77	—	—
6s assented Sep 1961	f40	—	—
Extl Ry ref 6s Jan 1961 J-J	f77	—	—
6s assented Jan 1961	f40	—	—
Extl s f 6s 1962 M-S	f77	—	—
6s assented 1962	f40	—	—
Extl s f 6s 1963 M-S	f77	—	—
6s assented 1963	f40	—	—
Chile (Mtge Bank)—			
Sinking fund 6½s 1957 J-D	f77	80½	—
6½s assented 1957	f40	—	—
6⅜s assented 1961	f40	—	—
S f gtd 6s 1961 A-O	f77	—	—
6s assented 1961	f40	—	—
6s 1962 M-N	f77	—	—
6s assented 1962	f40	—	—
6s stamped 1931	f46	—	—
Chinese Government—			
Hukuang Rys 5s 1951 J-D	f9½	12¼	—
Cologne (City of) 6½s '50 M-S	f—	—	—
Colombia Rep 6s 1961 J-J	f114	—	—
6s Oct 1961 A-O	f114	—	—
External s f 3s 1970 A-O	55¼	57	—
Colombia Mtge Bank—			
20-year s f 6½s 1947 A-O	f—	—	—
S f 7s (of 1926) 1946 M-N	f—	—	—
S f 7s (of 1927) 1947 F-A	f—	—	—
Costa Rica (Republic)—			
Extl sec s f 7s 1951 M-N	f75	—	—
3s ref $ '53 due '72 A-O	60½	61¼	—
Funding 5s 1951 M-N	f70	—	—
Costa Rica Pacific Ry—			
7½s assented 1949 M-S	f77	—	—
5s funding 1949 M-S	f70	—	—
Cuba (Republic)—			
External 4½s 1977 J-D	101⅝	102⅞	—
Internal 5s of 1905	101	—	—
Cundinamarca Dep (Colombia)			
External s f 6½s 1959 M-N	f91	—	—
30-yr s f $ bonds 3s '78 J-J	—	50	—
Czechoslovak Republic—			
Stamped assented (int red to 6%) ext'd to 1960 A-O	f44⅝	48	—
Danzig Port & Wat Ways Bd			
Extl s f 6½s 1952 J-J	f24¼	—	—
Denmark extl 4½s 1962 A-O	99⅝	100	—
El Salvador (Republic)—			
3½s extl s f $ Jan 1 1976	74	—	—
3s extl s f $ Jan 1 1976	72½	—	—
Estonia (Rep of) 7s 1967 J-J	f18	—	—
Frankfort on Main—			
6½s 1953 M-N	f—	—	—
Mun extl loan of 1928 Extn & funding of 1952			
4½s May 1 1973 M-N	—	80	—
French Government—			
4s 1917 Q Mar 16	f1¼	2¼	—
German Cons Munic—			
S F secured 7s 1947 F-A	f173	183	—
S f secured 6s 1947 J-D	f153	—	—
German (Federal Rep of)—			
External loan of 1924			
5½s dol bonds 1969 A-O	97½	100	—
3s dollar bonds 1972 A-O	65⅛	66⅜	—
10-year bonds of 1936—			
3s of '53 due 1963 J-J	k83½ July 26		—
Prussian Conversion—			
4s dollar bonds 1972 A-O	k75½ July 22		—
International loan of 1930—			
5s dollar bonds 1980 J-D	89¾	90	—
3s dollar bonds 1972 J-D	64¾	66	—
German (extl loan 1924 Dawes loan)—			
7s gold bonds 1949 A-O	f134	—	—
German Govt Inter (Young loan)			
5½s loan 1930 due 1965 J-D	f122	—	—
Germany—			
Conversion office			
3s dollar Bonds 1946 J-J	f107½	—	—
Great Britain—			
All British issues are quoted in U S dollars per £20 principal amount flat			
2½s Annuities	26⅜	26⅞	—
2½s "Consols"	26⅜	26⅞	—
4s "Consols"	38¾	39¾	—
3½s conv of 1921-1961	35½	36½	—
2½s fund loan 1961 opt '56	50⅛	51⅛	—
3s fund loan 1969 opt 1959	42⅞	43⅞	—
4s fund loan 1990 opt 1960	47¼	48¼	—
3s savings bds 1965 opt 1955	47⅜	48⅜	—
3s savings bds 1970 opt 1960	40½	41½	—
4s victory bonds of 1919	49⅜	50⅜	—
3s war loan 1959 option 1955	52⅜	53⅜	—
3½s war loan 1952	36	37	—
Greek Govt s f 7s 1964 M-N	f19½	20	—
Sinking fund 6s 1968 F-A	f17⅛	18	—
Hamburg (State of) 6s '46 A-O	fk165⅛ Apr 30		—
Conv & fund 4½s 1966 A-O	81½	83	—
Hanover (City) Ger—			
7s 1939 (50% redeemed)	f45	59½	—
Hanover (Prov) 6½s '49 F-A	f160	—	—
Heidelberg (City of)—			
External 7½s 1950 J-J	f—	—	—
Helsingfors (City)—			
Extl 6½s 1960	97⅛	100	—
Israel (State of) 3½s 1968	80	82	—
Italian (Republic) extl sf—			
30-yr ext s f 3s 1977 J-J	59¼	60¼	—
Italian Credit Consortium for Public Works—			
30-yr gtd ext s f 3s 1977 J-J	58¼	58½	—
7s B 1947 with coup M-S	f112	—	—
Italian Public Utility Credit Institute			
30-yr gtd ext s f 3s 1977 J-J	59½	61½	—
External 7s 1952 J-J	f112	—	—
Italy (Kingdom of) 7s '51 J-D	f112	—	—
Japanese (Imperial Govt)—			
Dollar coupons	81	82	—
6½s extl loan of '24 '54 F-A	f192	—	—
6½s due 1954 stamped extended to 1964 F-A	101⅛	102	—
5½s extl loan of '30 '65 M-N	170½	—	—
5½s due 1965 stamped extended to 1975 M-N	95	96½	—
Oriental Development Co Ltd			
6s extl loan 30-yr '53 M-S	f163	—	—
6s due 1953 stamped extended to 1963 M-S	91½	92	—
5½s extl in 30-yr '58 M-N	f168	—	—
5½s due 1958 stamped extended to 1968 M-N	95	97½	—
Jugoslavia—			
Funding s f 5s 1956 M-N	f9	11	—
State Mtge Bk 7s 1957 A-O	f14	15¼	—
Lima (City) Peru—			
Extl s f 6½s 1958 M-S	f73½	—	—
Maranhao (State) Brazil—			
7s 1958 M-N	f80	—	—
Stpd pursuant to Plan A (interest reduced to 2½%) 2008	53	—	—
Medellin (Munic Colombia)			
6½s 1954 J-D	fk91¼ Jun 25		—
30-yr s f $ bonds 3s '78 J-J	50¼	53	—
Mexican Irrigation—			
4½s assented to 1922 (agreement 1943) M-N	f—	—	—
4½s small 1943	f—	—	—
New assented (1942 agreement) 1968 J-J	f13⅞	14½	—
Small 1968	f—	—	—
Mexico (Republic of)—			
5s of 1899 due 1945 Q-J	f—	—	—
Large	f—	—	—
Small	f—	—	—
5s assented to 1922 (agreement 1945) Q-J	f—	—	—
Large	f—	—	—
Small	f—	—	—
5s new ass'td (1942 agree) 1963 J-J	f18⅜	19½	—
Large	f18⅜	18¾	—
Small	f18⅜	—	—
4s of 1904 (assented to 1922 agree) 1954 J-D	f—	—	—
4s new ass'td (1942 agree) 1968 J-J	f13⅜	14	—
4s of 1910 (assented to 1922 agree) 1945 J-J	f—	—	—
Small	f—	—	—
4s new ass't (1942 agreement) 1963 J-J	f17½	18½	—
Small	f17⅛	17⅞	—
Treas 6s of 1913 (ass'td to 1922 agree) 1933 J-J	f—	—	—
Small	f—	—	—
6s new ass't (1942 agreement) 1963 J-J	f20	20⅞	—
Small	f20	20½	—
Milan (City of) 6½s 1952 A-O	f111	—	—
Minas Geraes (State) Brazil			
Extl 6½s 1958 M-S	f—	—	—
Stpd pursuant to Plan A (interest reduced to 2.125%) 2008	51	—	—
Extl 6½s 1959 ser A M-S	f71¾	—	—
Stpd pursuant to Plan A (interest reduced to 2.125%) 2008	51	—	—
Montevideo (City) 7s 1952 J-D	f185	—	—
Extl s f 6s 1959 ser A M-N	f178	—	—
Mtge Bank of Denmark—			
Exch s f 5s 1972 ser IX J-D	100	102¾	—
Munich extl 7s 1945 F-A	f190	—	—
Netherlands (Kingdom of)—			
Internal Loan 3s 1947	f22½	23	—
Norway (Kingdom)—			
4½s extl s f 1965 old A-O	100⅛	100⅞	—
4½s extl s f 1965 new A-O	99¼	100½	—
S f extl 4s 1963 F-A	99⅜	101½	—
Norway Municipalities Bank			
Guar s f 5s 1970 J-D	99⅛	99½	—
Nuremberg (City) 6s 1952 F-A	f—	—	—
4½s debt adj 1972 F-A	f—	—	—
Oriental Development—			
See "Japanese Govt"			
Parana (State) Brazil—			
7s 1958 M-S	76	—	—
Stpd pursuant to Plan A (interest reduced to 2½%) 2008	54½	57½	—
Pernambuco (State of) Brazil			
External s f 7s 1947 M-S	f67	—	—
Stmp pursuant to Plan A (int red to 2.125%) 2008	f43½	45	—
Peru sec s f 7s 1959 M-S	f80½	82	—
Nat Loan extl 6s 1960 J-D	f79¾	80	—
External s f 6s 1961 A-O	f79¾	80½	—
Sinking fund 3s Jan 1 1997	50⅜	50⅝	—
Poland (Rep of) 6s 1940 A-O	f21	—	—
4½s assented 1958 A-O	f19¾	20	—
Stabilization s f 7s '47 A-O	f22	—	—
4½s assented 1968 A-O	f19¼	20	—
External 8s 1950 J-J	f24⅛	24⅞	—
4½s assented 1963 J-J	f18	20½	—
Dollar funding 3s 1956 A-O	f5	8	—
Porto Alegre (City) Brazil—			
Sinking fund 8s 1961 J-D			
Stamped pursuant to Plan A (interest reduced to 2.375%) 2001	51½	—	—
Stamped pursuant to Plan A (interest reduced to 2.25%) 2006	48¼	—	—
External s f 7s 1968 F-A	f72	—	—
Prussia (Free State)—			
6½s (1926 loan) 1951 M-S	f90	—	—
6s (1927) loan 1952 A-O	f90	—	—
Rhine-Main-Danube—			
7s 1950 M-S	f—	—	—
Rio de Janeiro 8s 1946 A-O	f72	—	—
Stamped pursuant to Plan A (interest reduced to 2.375%) 2001 A-O	55	—	—
External s f 6½s 1953 F-A	f62	—	—
Stamped pursuant to Plan A (interest reduced to 2%) 2012	f40	—	—
External 6½s 1959 J-J	f66	—	—
Stamped pursuant to Plan A (interest reduced to 2%) 2012	40	43	—
External 6s 1933 A-O	f63	—	—
Rio Grande Do Sul (State)			
Brazil extl s f 8s 1946 A-O	f80	—	—
Stamped pursuant to Plan A (interest reduced to 2.5%) 1999	63½	66	—
7s external s f 1966 M-N	74	—	—
Stamped pursuant to Plan A (interest reduced to 2.25%) 2004	52½	55	—
External s f 7s 1967 J-D	f72	—	—
Stamped pursuant to Plan A (interest reduced to 2.25%) 2004 J-D	f50	—	—
External s f 6s 1968 J-D	f69	—	—
Stamped pursuant to Plan A (int red to 2% 2012	48½	—	—
Rome (City of) 6½s 1952 A-O	f111	—	—
Russian 6½s June 18 1919	f3⅞	4⅛	—
5½s external loan Dec 1921	f3⅞	4⅛	—
Salvador 7s 1957 J-J	f145	—	—
Ctfs of dep (Mfrs Trust)	f135	—	—
Santa Catharina (Brazil)—			
External s f 8s 1947 F-A	f82	—	—
San Paulo (City of) Brazil—			
External 8s Mar 1 1952 M-N	f—	—	—
Stamped 2.375s 2001 M-N	55	60¾	—
External 6½s 1957 M-N	f—	—	—
Stamped 2s 2012 M-N	53½	55	—
External see 6s 1943 M-N	f105	—	—
San Paulo (State of) Brazil—			
External 8s 1936 J-J	f—	—	—
Stamped 2.50s 1999 J-J	96½	—	—
External 8s 1950 J-J	f110	—	—
Stamped 2.50s 1999 J-J	96½	—	—
External 7s 1956 M-S	—	—	—
Stamped 2.25s 2004 M-S	93	96	—
External 6s 1968 J-J	f—	—	—
Stamped 2s 2012 J-J	91½	—	—

a Called for redemption, see page 87. b Basis. f Flat price. k Last sale. n Nominal. r Canadian dollar value.

gitized for FRASER
http://fraser.stlouisfed.org/

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Yield Basis or To Bid	Ask	Net
Santander (Dept) Colombia			
External s f 7s 1948 A-O	f90	--	--
S f 3s July 1 1978	f48	51	--
Santiago (City) Chile 7s '49 J-J	f78	--	--
External s f 7s 1961 M-N	f78	--	--
Serbs Croats & Slov (King of)			
External 8s 1962 M-N	f14½	16	--
External 7s 1962 ser B M-N	f14	14½	--
Silesia (Prov) Poland—			
External s f 7s 1958 J-D	f21	22	--
4½s assented 1958 J-D	f17⅛	20	--
South Africa (Union of)—			
4¼s extl loan 1965 J-D	88⅞	89	--
Tokyo (City of)—			
5½s extl loan of '27 '61 A-O	f168⅛	--	--
5½s due 1951 stamped extended to 1971 A-O	97	--	--
5s sterling in of 12 '52 M-S	f90	--	--
With Mar 1 1942 coup on	f85	--	--
Tolima (Colombia) 7s '47 M-N	f90	--	--
30-yr s f $ bonds 3s '78 J-J	48½	--	--
United Kingdom of Gt Britain and Ireland—See Gt Britain			
Uruguay 8s external 1946 F-A	f--	--	--
External s f 6s 1960 M-N	f--	--	--
External s f 6s 1964 M-N	f--	--	--
3¾-4-4½% ($ bonds of '37) External readjustm't 1979	79½	82	--
External convertible 1979	k81	July 23	--
3⅞-4⅛-4⅜% external conversion s f 1978 J-D	--	84½	--
4-4¼-4½% external readjst s f bonds 1978 F-A	84⅜	88	--
3½s external readj 1984 J-J	--	79	--
Valle del Cauca— See Cauca Valley (Dept of)			
Warsaw (City) 7s 1958 F-A	f19	21⅞	--
4½s assented 1958 F-A	f17⅞	20	--
Wuerttemberg (State of)—			
Cons Extl loan of '25 7s 1945 M-N	f190	--	--
Yokohoma (City of)—			
6s extl loan of '26 1961 J-D	f180½	--	--
6s due 1961 stamped extended to 1971 J-D	96	97½	--
Yugoslavia (Kingdom)—			
Funding 5s 1956 M-N	f9	11	--
2nd ser funding 5s '56 M-N	f9	11	--
CANADA			
All Canadian issues shown below are quoted in U S funds			
Govt of Canada (External)			
2¾% Sept 1 1974	83	84	--
2¾% Sept 15 1975	82¾	83¾	--
Govt of Canada (Internal)			
Victory Loans—			
5th 3s Jan 1 1959 opt '56	103	103½	--
6th 3s Jun 1 1960 opt '57	100½	101	--
7th 3s Feb 1 1962 opt '59	97⅜	97⅞	--
8th 3s Oct 1 1963 opt '59	95½	96¼	--
9th 3s Sept 1 1966 opt '61	92¼	93	--
Alberta (Province)—			
2¾% Mar 1 1962	95¾	97¼	--
2¾% Mar 1 1965	91¾	95½	--
2¾% Mar 1 1970	88½	90¾	--
3¼% June 1 1960	100⅞	--	--
British Columbia (Province)—			
3½% Aug 15 1976	88½	90½	--
3⅜s s f debs Feb 15 1977	92½	94	--
4% Dec 1 1957	104½	105½	--
4½% Jan 23 1969	101½	103½	--
Manitoba (Province)—			
5% Dec 2 1959	104⅜	105⅜	--
New Brunswick (Province)—			
4½% April 15 1961	102½	103½	--
5% Oct 1 1959	104	105	--
Nova Scotia (Province)—			
3¾% July 15 1966	92½	94½	--
3¾s Oct 1 1971	88½	90½	--
3⅜s debs Mar 15 1964	95	96½	--
Ontario (Province)—			
3¼s Feb 1 1975	83½	85	--
3¼% May 15 1971	86	87¼	--
3¼s Sept 1 1972	85½	87	--
3⅜s debs 1978 M-N	85	87	--
3⅜s debentures 1981 M-N	92	93½	--
4½% May 15 1967	98	99	--
5% May 1 1959	104¾	105¾	--
Quebec (Province)—			
2½% April 1 1971	84	86	--
3¼s debs Dec 1 1972	86¼	88¼	--
4¼% May 1 1961	102½	--	--
Saskatchewan (Province)—			
5% Nov 1 1959	104⅜	105⅜	--
Toronto (Metropolitan)—			
4⅞s s f debs 1977 J-J	99½	100½	--
GEORGIA			
State Bridge Bldg Auth—			
Revenue series A of 1953—			
2.70s 1958-65 J-J	b2.80 to 3.60%		--
2.60s 1966-69 J-J	b3.60 to 3.90%		--
State School Bldg Authority			
Rev 2.60s 1957-70 A-O	b2.80 to 4.00%		--
Revenue Series 1953 A—			
4s 1957-62 M-S	b2.80 to 3.50%		--
3.60s 1963-67 M-S	b3.50 to 3.80%		--
3.70s 1968-71 M-S	b3.90 to 4.00%		--
Revenue Series 1954 A—			
4s 1958-65 M-S	b2.80 to 3.65%		--
2¼s 1961-64 M-S	b3.50 to 3.60%		--
2½s 1965-68 M-S	b3.70 to 3.85%		--
2.70s 1969-70 M-S	b3.90 to 4.00%		--
2.80s 1971-74 M-S	b4.00 to 4.10%		--
State Toll Bridge Authority—			
Turtle River Toll Bridge			
3⅜s 1984 A-O	85	90	--

Bonds—	Yield Basis or To Bid	Ask	Net
Athens 3½s school 1958-79	b2.80 to 3.90%		--
Atlanta—			
2½s 1961-79 M-S	b3.10 to 3.60%		--
Wat Wks Rev (1954 ser)			
2½s Apr 1 1958-1974	b2.80 to 3.70%		--
Wat Wks Rev (1955 ser)			
2¾s 1958-75 J-J	b2.80 to 3.70%		--
3¼s 1958-1986 J-D	b2.40 to 3.45%		--
Augusta (City)—			
2¾s 1957-78 J-D	b2.80 to 3.90%		--
Water Works Revenue Anticipating ctfs 1952 ser 3s-2s-2.20s Aug 1 1958-72	b2.80 to 3.80%		--
Chatham Co 2s 1958-81 J-J	b2.80 to 3.80%		--
Coastal Highway District Savannah River Crossing			
3¾s Bdge Rev 1982 M-N	74	78	--
Columbus (City) 2s '58-77 A-O	b2.80 to 3.90%		--
De Kalb Co 2s 1958-77 J-J	b2.80 to 4.00%		--
2½s School 1957-70 M-N	b2.80 to 3.70%		--
Fulton Co 1½s 1958-60 J-J	b2.80 to 3.10%		--
1½s 1961-76 J-J	b3.20 to 3.60%		--
Macon (City of)—			
2½s gen oblig 1958-75 M-S	b2.80 to 3.60%		--
Muscogee County—			
School 2s 1958-70 J-J	b2.80 to 3.70%		--
School 2¼s 1971-80 J-J	b3.75 to 4.00%		--
Richmond (County)—			
Board of Ed 2¾s '58-79 J-J	b2.80 to 4.10%		--
Savannah 4½s ref 1959 F-A	b3.10 to 3.20%		--
2½s 1957-67 J-D	b2.80 to 3.50%		--
2s 1958-80 J-D	b2.80 to 4.00%		--
ILLINOIS			
Illinois State Toll Hway Comm Northern Ill. Toll Hway			
3¾s revenue 1995 J-J	76	78	--
Service Recognition ser A—			
1½s 1958-60 M-N	b2.30 to 2.60%		--
1¾s 1961-72 M-N	b2.70 to 3.30%		--
2s series B 1958-60 M-N	b2.30 to 2.60%		--
Adams County—			
¾% to 1¾% 1958-63 A-O	b2.60 to 3.40%		--
Bloomington—			
Sewer rev 2½s 1958-70 M-N	b3.00 to 3.75%		--
Sewer rev 2¾s 1971-79	b3.80 to 4.00%		--
Chicago (City)—			
2½s 1968 opt 1958-68 J-J	b2.80 to 3.80%		--
2s 1958-70 J-J	b2.80 to 3.80%		--
1½s 1958-68 J-J	b2.80 to 3.90%		--
Board of Education—			
Sch bldg 3s 1957-73 M-S	b2.60 to 3.60%		--
Sch bldg 2¼s 1957-74 M-N	b2.70 to 3.70%		--
Bridge El St Ltg Sys & Refuse 2¾s 1969—			
Optional 1958-69	b2.70 to 3.70%		--
Hsg Auth 2⅜s June 1977	--	--	3.20
Sewer & Superhighway—			
1½s 1958-66 J-J	b2.70 to 3.70%		--
Transit Authority—			
Revenue series of 1947:			
3⅜s 1958-61 J-J	96	98	--
3½s 1962-65 J-J	94	96	--
3⅝s 1966-72 J-J	89	91	--
3¾s 1978 J-J	81	82	--
Revenue series of 1952—			
4½s July 1 1982	90½	93	--
Water Works Revenue—			
2¾s ctfs 1962-64 M-S	b3.00 to 3.20%		--
2¼s ctfs May 1 1961	--	--	3.20
1½s 1962-66 J-D	b3.25 to 3.70%		--
Water Works System—			
2¾s ctfs June 1 1958-63	b2.75 to 3.25%		--
2¾s ctfs Feb 15 1958-59	b2.75 to 3.00%		--
2¾s ctfs May 1 1967-69	b3.50 to 3.60%		--
2½s ctfs June 1 1964-66	b3.30 to 3.50%		--
2s ctfs May 1 1959-60	b3.00 to 3.10%		--
1¾s ctfs 1961-63 M-N	b3.20 to 3.50%		--
Calumet Skyway Toll Bridge			
3¾s revenue 1995 J-J	78	80	--
4⅜s revenue 1995 J-J	88	90	--
Chicago Housing Authority—			
2¾s 1958-1992 J-D	b2.60 to 3.50%		--
Chicago Park District—			
Ref bonds of 1944 1½s ser J Mar 1 1964 opt 1958-64	b3.00 to 3.50%		--
Refunding bonds of 1945—			
1½s 1965 opt 1957-65 J-D	b2.70 to 3.60%		--
Judgment Funding—			
1¾s 1958-68 J-J	b2.75 to 3.70%		--
Imp 2¾s '68 opt '65-68 M-N	b3.10 to 3.70%		--
Chicago Regional Port Dist—			
4s revenue 1995 J-J	85	87	--
Chicago Sanitary District—			
2¾s construction series 12 Jan 1 1968 opt '58-68 J-J	b2.70 to 3.50%		--
2½s construction series 1— July 1 1960 opt '58-60 J-J	b2.70 to 3.00%		--
2¼s 1960 opt 1958-60 J-J	b2.80 to 3.10%		--
2s ref 1966 opt '58-65 J-J	b2.80 to 3.50%		--
1¼s construction series 7— Jan 1 1966 opt '58-65	b3.00 to 3.60%		--
2s construction series 8— Jan 1 1966 opt '58-65	b3.00 to 3.60%		--
2¼s construction series 10— Jan 1 '67 opt '58 to '68	b2.90 to 3.70%		--
2¾s construction series 11— Jan 1 1968 opt '58 to '67	b2.80 to 3.50%		--
2½s construction series 13— Jan 1 1969 opt '58 to '68	b2.80 to 3.60%		--
2¼s construction series 14— Jan 1 1969 opt '58-69	b2.80 to 3.75%		--
2½s construction series 16— Jan 1 1971 opt '58-69	b2.80 to 3.75%		--

Bonds—	Yield Basis or To Bid	Ask	Net
Chicago Sanitary Dist (cont.)			
2½s construction series 18— Jan 1 1971 opt 1958-70	b2.80 to 3.80%		--
2¼s construction series 19— Jan 1 1972 opt 1957-71	b2.80 to 3.80%		--
Cook County—			
Expressway series A			
2⅝s 1957-1975 A-O	b2.70 to 3.25%		--
Superhighway bonds—			
2½s 1969 opt 1958-69	b2.80 to 3.70%		--
2½s ser B 1970 opt '58-70	b2.80 to 3.80%		--
2¼s ser C 1972 opt '58-70	b2.80 to 3.80%		--
3s ser D 1973 opt 1958-72	b2.70 to 3.70%		--
Decatur (Water rev)—			
2.10s Sept 1 1960-79	b3.00 to 4.00%		--
Evanston—			
Water Rev 2¼s 1958-73 J-J	b2.80 to 3.60%		--
Water Rev 2½s 1974-79 J-J	b3.65 to 3.75%		--
Peoria School Dist No 150			
1¼s June 1 1958-60	b2.90 to 3.00%		--
1½s June 1 1961-67	b3.10 to 3.40%		--
Rock Island (City of)—			
Bridge rev 3s 1970 F-A	98	100	--
Springfield (City of)—			
Ref rev 1.90s 1957-62 M-S	b2.70 to 3.20%		--
Elec rev 2½s 1958-74 M-S	b2.60 to 3.70%		--
INDIANA			
Indiana Toll Road Comm—			
3½s 1994	78¼	79	--
Indiana Sanitary District—			
2⅜s of 1956 Jan 1 1958-87	b2.40 to 3.40%		--
East Chicago—			
2s sch dist 1958-69 J-J	b2.50 to 3.60%		--
Elkhart 4½s ww 1958-75 A-O	b2.60 to 4.00%		--
2⅝s sewer rev 1976 A-O	--	--	4.20
Fort Wayne—			
Waterworks rev of 1951—			
2s 1958-59 J-J	b2.50 to 2.60%		--
2½s 1960-76 J-J	b2.70 to 3.75%		--
Indiana University—			
2½s 1961-69 M-N	b3.20 to 4.00%		--
Indianapolis Gas Util Rev—			
3½s 1958-67 J-D	b2.60 to 3.70%		--
2⅞s 1958-69 J-D	b2.55 to 3.65%		--
1⅞s sewer imp 1958-81 J-J	b2.30 to 3.50%		--
1¾s refund Jan 1 1958-61	b2.30 to 3.60%		--
1⅝s sch bldg 1957-70 A-O	b2.30 to 3.00%		--
1½s 1958-62 J-J	b2.30 to 2.50%		--
IOWA			
Service Compensation—			
1½s Dec 2 1957-58 J-D	b2.90 to 3.00%		--
Ames 1¾s April 1 1963	b3.45 less 1		--
Council Bluffs—			
1⅞s 1967-71 J-D	b3.65 to 3.85%		--
Des Moines—			
Lib Mem 2s 1958-71 J-D	b3.10 to 3.85%		--
Scott County—			
1¼s 1963-65	b3.35 to 3.45%		--
Waterloo (School Building)—			
1½s 1959-62 M-N	b3.20 to 3.40%		--
1¾s 1963-69 M-N	b3.45 to 3.75%		--
KANSAS			
Kansas Turnpike Author—			
3⅜s Turnpike Au 1994 A-O	72¾	73¾	--
Kansas City—			
2¼s ref 1958-60 A-O	b2.50 to 2.85%		--
Lawrence (City of)—			
Wat & Sew Sys Rev ser A—			
4s 1957-63 A-O	b2.60 to 3.60%		--
2s 1964-72 A-O	b3.70 to 4.25%		--
2¼s 1973-83 A-O	b4.25 to 4.40%		--
Topeka (City of)—			
1⅝s st & sewer '58-60 J-D	b2.60 to 2.90%		--
Wichita (City of)—			
2⅛s 1958-63 M-N	b2.75 to 3.50%		--
Board of Education—			
1¾s Feb 1 1958-69	b2.85 to 3.90%		--
KENTUCKY			
Bridge Revenue—			
Project No. 18 3¼s 1983	93	95	--
Project No. 19 3⅛s 1984	88	91	--
Turnpike Revenue			
3.40s (series 1954) 1994 J-J	83	85	--
Ashland (City) Util Rev—			
4s 1958-1966 A-O	b2.80 to 3.50%		--
3½s 1967-1970 A-O	b3.55 to 4.00%		--
3¼s 1971-1996 A-O	b4.05 to 4.30%		--
Covington 2¼s 1958-86 J-J	b2.80 to 4.00%		--
School Dist 3½s 1959-65 J-J	b2.80 to 3.40%		--
3s 1966-1980 J-J	b3.45 to 4.00%		--
3¼s 1981-1996 J-J	b4.05 to 4.20%		--
Frankfort—			
Elec Light & Pow Rev			
2¾s 1960 J-J	b3.40	3.20%	--
2½s 1965 J-J	b3.60 to 3.50%		--
2¾s 1970 J-J	b3.80	3.65%	--
3s 1975-1984 J-J	b3.90 to 4.10%		--
Henderson (City of)—			
Elec Light & Pow Rev			
2½s 1959-1961 J-D	b3.20 to 3.40%		--
2¾s 1962-1976 J-D	b3.45 to 3.70%		--
3s 1977-1985 J-D	b3.75 to 3.90%		--
Jefferson Co—			
School Bldg rev 2¾s 1970	90	92	--
2¾s 1960-1973	b3.20 to 3.90%		--
Louisville—			
4½s sewer 1969 J-D	b3.30	3.10%	--
4¼s ref 1965 J-D	b3.30	3.10%	--
4¼s Jan 1 1970 J-J	b3.40	3.20%	--
1¾s June 1 1976-87	b3.50 to 3.70%		--
Water Revenue			
2.40s 1960-65 M-N	b3.00 to 3.15%		--
2.40s 1966-70 M-N	b3.20 to 3.35%		--
2.40s 1971-74 M-N	b3.40 to 3.50%		--
2½s 1975-84 M-N	b3.50 to 3.60%		--

a Called for redemption, see page 87. b Basis. f Flat price.

Digitized for FRASER
http://fraser.stlouisfed.org/

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Yield Basis or To Bid	Ask	Net
Kentucky (Concl)—			
Louisville & Jefferson Co Metropolitan Sewer Dist—			
Sewer Revenue (series 1949)			
1½s 1958-61 M-S	b3.00 to 3.40%		--
2s 1961-73 M-S	b3.45 to 3.70%		--
1¾s 1974 M-S	--	--	3.90
2½s 1975-94	b3.90 to 4.20%		--
Owensboro (City of)—			
Elec Lt & Pow rev ('51 ser)			
2½s 1958-68 M-S	b3.00 to 3.40%		--
2¾s 1969-78 M-S	b3.45 to 3.75%		--
Paducah 4½s w w 1970 A-O	b3.60 to 3.50%		--
LOUISIANA			
Chef Menteur Hammond & New Orleans Highway—			
3½s ser C dated Jan 1 1938 matures in 5 yrs	b3.15	2.05%	--
Highway 3¾s series Q—			
Dated Jan 1 1937 matures in 4½ years	b3.25	3.05%	--
Refunding 3¼s dated Aug 1 1938 matures in 5 years	b3.20	3.05%	--
Institutional Improvement—			
1¼s ser B dated May 1 '46			
Matures in 5 years	b3.30	3.15%	--
Matures in 10 years	b3.50	3.35%	--
Highway 3¾s series S—			
Dated July 1 '37 due in 5 yrs	b3.25	3.05%	--
Highway 2½s series HH—			
Dated Jan 1 1947—			
Due in 5 years	b3.25	3.05%	--
Due in 10 years	b3.45	3.25%	--
Highway 2½s ser 1-B—			
Dated Nov 1 1949—			
Due in 5 years (opt at 102)	b3.25	3.05%	--
Highway 1½s series EE—			
Dated July 1 1943—			
Due in 5 yrs (opt at 100)	b3.35	3.15%	--
Veterans refunding bonus—			
2¾s dated Jan 15 1953—			
Matures in 5 years	b3.25	3.05%	--
2.20s matures in 6 yrs	b3.25	3.15%	--
2.10s matures in 8 years	b3.55	3.75%	--
Atchafalaya Levee District—			
5s Sept 1957-72 M-S	b3.00 to 4.10%		--
Caddo Parish—			
Wide S D 2½s 1964-76	b3.25 to 3.75%		--
East Baton Rouge Parish—			
Consol Sch Dist No 1:			
2½s Feb 1 1966	b3.40 to 3.50%		--
Recreation & Park Com—			
2¼s 1958-61 A-O	b2.90 to 3.30%		--
2½s 1962-68 A-O	b3.35 to 3.50%		--
Greater Baton Rouge Port—			
2¾s ser A 1961-68 M-N	b3.25 to 3.50%		--
2.60s ser A 1969-73 M-N	b3.50 to 3.75%		--
2¾s ser A 1974-85 M-N	b3.75 to 3.95%		--
2.80s ser A 1986-94 M-N	b3.95 to 4.10%		--
Greater New Orleans Exp'wy—			
4s Nov 1 1994	85½	87½	--
Mississippi River Bdge Auth—			
3.60 Bridge rev 1994 M-N	92	94	--
Monroe 2s 1958-64 M-N	b3.00 to 3.40%		--
2¼s 1965-72 M-N	b3.50 to 3.75%		--
New Orleans—			
4½s serial gold 1958-80	b2.75 to 4.00%		--
2¾s 1958-69 M-N	b2.75 to 3.40%		--
2½s 1970-89 M-N	b3.50 to 3.70%		--
Union Passenger Term Rev			
3s 1958-67 J-J	b2.90 to 3.35%		--
2¾s 1968-78 J-J	b3.40 to 3.80%		--
2½s 1979-87 J-J	b3.80 to 4.00%		--
2s 1998 J-J	--	--	4.10
Orleans Levee District—			
Reparations refunding			
1¼s 1963-65 F-A	b3.25 to 3.40%		--
1s 1964	--	--	3.40
Orleans Parish—			
School bonds series B—			
4s 1958-62 M-N	b2.90 to 3.25%		--
2¾s 1963-73 M-N	b3.25 to 3.75%		--
3s 1974-92 M-N	b3.75 to 4.05%		--
Shreveport —			
5s Dec 1 1957-69 J-D	b2.75 to 3.60%		--
1¾s 1958-67 J-J	b2.75 to 3.50%		--
MAINE			
1⅞s H'way & Bridge—			
1959-60 F-A	b2.00 to 2.75%		--
Gen Oblig H'way & Bdge—			
1½s 1958-60 A-O	b1.60 to 2.90%		--
1.90s 1961-67 A-O	b1.50 to 3.00%		--
Maine Turnpike Authority—			
4s rev ref & ext 1989 J-J	86½	89	--
Portland (City of)—			
1¾s July 1 1958-69	b1.75 to 3.25%		--
1.60s 1958-71 M-N	b1.70 to 3.30%		--
Portland Water District—			
2s ref w w Jan 1 1961	--	--	3.00
Refunding bonds—			
2¼% July 1 1965	--	--	3.25
MARYLAND			
Bridge & Tunnel Revenue			
Term 3s Oct 1 1994	'94	95	--
Certificates of Indebtedness—			
1¾s certificates of indebtedness 1957-68 J-D	b2.50 to 3.50%		--
1½s 1958-60 F15-A	b2.50 to 3.00%		--
1¼s 1958-66 M-S	b2.60 to 3.60%		--

Bonds—	Yield Basis or To Bid	Ask	Net
State Roads Commission			
Revenue series E—			
2¼s 1958-61 F-A	b3.00 to 3.40%		--
2½s 1962-66 F-A	b3.50 to 3.60%		--
2.60s 1967-68 F-A	b3.60 to 3.70%		--
Allegany County—			
1.90s 1958-74 J-J	b3.00 to 4.00%		--
Anne Arundel County—			
2¼s 1958-66 M-N	b3.00 to 3.75%		--
2.40s 1968-73 M-N	b3.80 to 4.00%		--
1¾s 1962 J-J	--	--	3.70
1¾s 1969 M-S	--	--	4.00
Baltimore 5s 1958-60 A-O	b2.00 to 2.50%		--
3½s 1957-69 M-N	b2.00 to 3.00%		--
3½s water 1970-81 M-N	b3.05 to 3.20%		--
4s 1958-61	b2.00 to 2.60%		--
3s Oct 1 1958-62	b2.00 to 2.60%		--
1¼s 1957-62 M-N	b2.10 to 2.80%		--
1½s 1957-72 M-N	b2.10 to 3.10%		--
1½s 1976 M-N	--	--	3.20
1½s 1979 J-D	--	--	3.30
1¾s 1957-77 M-N	b2.10 to 3.25%		--
Baltimore County—			
1.40s 1957-63 M-S	b2.30 to 3.15%		--
1¾s 1957-65 M-N	b2.30 to 2.15%		--
Metropolitan District—			
2¼s Sept 1 1961	--	--	2.90
1½s 1958-65 F-A	b2.40 to 3.15%		--
1.60s 1966-83 F-A	b3.15 to 3.50%		--
1¼s 1961-64 M-N	b3.15 to 3.25%		--
1½s 1965-76 M-N	b3.30 to 3.40%		--
Issues dated Jan 1 1950—			
2s Jan 1 1961-81	b2.80 to 3.40%		--
2¼s Jan 1 1982-87	b3.45 to 3.50%		--
Issue dated June 1 1951—			
2½s 1958-91 J-D	b2.30 to 3.50%		--
Pub Fac 2.30s 1958-81 J-D	b2.30 to 3.40%		--
Chesapeake Bay Ferry Dist—			
Rev 4¼s 1986	95	96	--
Hagerstown 1½s 1967	--	--	3.90
Hartford County (Public Sch Const) 1¾s 1958-60 J-J	b3.00 to 3.20%		--
2s 1961-73 J-J	b3.30 to 3.90%		--
Montgomery County—			
4½s 1958-68 M-N	b3.00 to 3.70%		--
2¾s 1957-58 M-S	b3.00 to 3.20%		--
3s 1959-68 M-S	b3.20 to 4.00%		--
Refunding of '45 series B			
1½s 1957-73 M-S	b3.20 to 4.30%		--
Gen Imp 2¼s 1960-62 M-N	b3.60 to 3.80%		--
Gen Imp 2½s 1963-72 M-N	b3.90 to 4.20%		--
Prince George's County—			
2½s pub sch 1958-64 M-S	b3.20 to 4.20%		--
1¾s 1960	--	--	4.00
1½s 1967	--	--	4.20
Washington Sub San Dist—			
2.70s Oct 1 1957-87	b3.20 to 4.80%		--
2.40s Aug 1 1958-87	b3.20 to 4.80%		--
2¼s 1957-86 J-D	b3.30 to 4.80%		--
MASSACHUSETTS			
Mass Authority Turnpike Rev (ser 1954) 3.30s May 1 '94	83¼	85¼	--
2¾s 1958-2005 F-A	b1.90 to 2.80%		--
2½s 1958-1976 F-A	b1.90 to 2.55%		--
3.10s capital outlay '58-77 A-O	b2.00 to 3.05%		--
2.30s highway 1957-75 M-N	b2.00 to 2.50%		--
2¼s 1958-70 A-O	b2.00 to 2.40%		--
1.90s 1958-67 M-S	b2.00 to 2.35%		--
1.70s Airport 1958-65 A-O	b2.00 to 2.50%		--
1.70s 1958-70 M-S	b2.00 to 2.60%		--
1¾s 1958-79 J-J	b2.00 to 2.75%		--
1.60s 1957-69	b2.00 to 2.60%		--
Reg 1½s Jan 1 1958-72	b2.00 to 2.65%		--
1.30s 1957-70	b2.00 to 2.60%		--
Reg 1s Dec 1 1970	--	--	2.80
Reg 1s 1958-65 M-S	b2.00 to 2.60%		--
Guaranteed Housing Auth—			
1¾s 1958-69 J-J	b2.00 to 2.60%		--
1¾s 1970-91 J-J	b2.65 to 2.90%		--
1⅞s 1958-91 A-O	b2.00 to 2.90%		--
2s Oct 1 1957-91	b2.00 to 2.90%		--
2⅛s 1958-92 A-O	b2.00 to 2.90%		--
2¼s 1958-92 J-J	b2.00 to 2.90%		--
2½s 1957-92 A-O	b2.00 to 2.90%		--
Veterans' Services Fund—			
1¾s 1958-65 M-N	b2.00 to 2.75%		--
2.40s 1958-66 M-N	b1.80 to 2.80%		--
Highway Imp & Met Sew—			
2.10s 1958-75 M-N	b2.00 to 2.65%		--
Metropolitan addtl wtr loan			
1.70s 1958-81 M-N	b2.00 to 2.75%		--
Metropolitan Dist Wat Main—			
1.70s 1958-81 M-N	b2.00 to 2.75%		--
Metropolitan Water Loan—			
2s reg 1958-68 J-J	b2.00 to 2.60%		--
1¼s 1957-66 M-S	b2.00 to 2.50%		--
1¾s 1958-69 J-J	b2.00 to 2.60%		--
1.70s 1958-77 A-O	b2.00 to 2.80%		--
Metropolitan Sewer Loan—			
1¼s 1957-68 M-S	b2.00 to 2.60%		--
1¾s Met Dist at '57-78 J-D	b2.00 to 2.80%		--
Boston—			
4¼s 1960 A-O	--	--	3.00
3s May 1 1992	--	--	3.65
2¾s 1958-68 J-D	b2.70 to 3.90%		--
2¼s May 1 1992	--	--	3.85
2¼s pub ways & Sewers 1957-73 A-O	b2.70 to 3.90%		--
1¾s May 1 1958-77	b2.80 to 4.40%		--
1½s 1958-76 J-D	b2.80 to 4.40%		--
1¼s 1958-78 F-A	b2.90 to 4.60%		--
Metropolitan District—			
1¼s 1958-69 M-S	b2.80 to 4.10%		--
1¾s 1958-69 F-A	b2.70 to 4.00%		--
1⅞s 1958-72 F-A	b2.55 to 3.95%		--
2s 1960-80 J-D	b3.45 to 4.25%		--
2¼s series B 1958-62 J-J	b2.80 to 3.60%		--
2¾s Oct 1 1957-62 A-O	b2.55 to 3.20%		--

Bonds—	Yield Basis or To Bid	Ask	Net
Brockton 1½s 1957-70 M-N	b2.30 to 3.10%		--
Brookline 1⅛s 1958-59 A-O	b2.30 to 2.50%		--
1½s 1957-79 J-D	b2.30 to 3.40%		--
Chicopee 1¾s 1958-59 M-N	b2.50 to 2.70%		--
2¾s 1958-68 M-N	b2.40 to 3.25%		--
Fall River (City of)—			
2s 1958-80 J-J	b2.30 to 3.50%		--
Framingham (Town of)—			
2.20s 1957-75 A-O	b2.25 to 3.00%		--
Gardner (City of)—			
2.20s 1958-71 J-J	b2.25 to 3.50%		--
Lexington (Town of)—			
1¾s 1958-78 J-D	b2.35 to 3.50%		--
Lynn 2s 1958-69 M-S	b2.35 to 3.00%		--
Mystic River Bridge Authority 2⅞s 1980 M-S	96	98	--
Newton 2⅝s 1957-69 A-O	b2.10 to 2.65%		--
1¾s 1958-68 F-A	b2.20 to 2.90%		--
Pittsfield (City)—			
1.90 Vets Hous 1957-68 M-S	b2.30 to 3.10%		--
1.80s water 1958-68 J-J	b2.30 to 3.10%		--
Somerville 2½s 1958-69 J-J	b2.25 to 2.90%		--
Hsg Auth 2¼s Apr 1973	--	--	2.80
Springfield 3¾s 1958-60 J-D	b2.10 to 2.35%		--
2s new disp 1958-88 M-N	b2.20 to 3.10%		--
1.60s 1958-81 M-N	b2.20 to 3.10%		--
1¾s St & Sew 1958-79 J-D	b2.20 to 3.10%		--
Weymouth 1½s 1958-70 M-N	b2.40 to 3.50%		--
Worcester (City)—			
1¼s 1958-69 J-J	b2.25 to 3.00%		--
MICHIGAN			
Veteran Bonds—			
1½s Mar 15 1960-64	b3.00 to 3.50%		--
1½s Mar 15 1965 opt 1952	--	--	3.60
1¼s 1958-1964 M-S	b2.80 to 3.55%		--
Limited Access Highways—			
Revenue bonds series I			
2½s 1957-65 A-O	b2.50 to 3.50%		--
2s 1966-76 A-O	b3.75 to 3.90%		--
Limited Access Highway			
Dedicated Tax series 1952			
2s 1959-61 A-O	b3.00 to 3.25%		--
1¾s 1962-64 A-O	b3.45 to 3.65%		--
2s 1965-71 A-O	b3.65 to 3.75%		--
Grand Rapids Expressway—			
3s 1957-60 A-O	b2.35 to 2.90%		--
2s 1961-64 A-O	b3.25 to 3.55%		--
1¾s 1965-69 A-O	b3.70 to 3.80%		--
2s 1970-75 A-O	b3.70 to 3.90%		--
2¼s 1976-78 A-O	b3.90 to 3.95%		--
Highway Construction series I			
3½s 1958-1964 A-O	b2.60 to 3.25%		--
3s 1965-1979 A-O	b3.35 to 3.70%		--
Korean Veterans'—			
2¼s 1958-1966 J-D	b2.50 to 3.40%		--
1¾s 1967-1970 J-D	b2.60 to 3.70%		--
Detroit 2¾s-3s-3¼s '58-63	b2.40 to 3.15%		--
Water 4s 1961	b2.90 less	¾	--
Water 4½s Dec 15 1960	b2.80 less	¾	--
Refunding ser G—non-call			
2½s 1960-61 A-O	b2.90 to 3.10%		--
2¼s 1961-63 A-O	b3.15 to 3.40%		--
Hsg Auth 2⅜s June 1982	b3.45 less	1	--
Public Sewer bonds			
2½s Dec 15 1960-61	b2.90 to 3.00%		--
2s Dec 15 1962-65	b3.40 to 3.55%		--
2¼s Dec 15 1966-76	b3.55 to 3.90%		--
1½s Dec 15 1977-78	b4.00 less	1	--
Public Utility Street Ry—			
2s 1958-63 J-D	b2.55 to 3.45%		--
Lansing (City of)—			
Elec Plant 1½s '58-74 M-N	b2.50 to 3.55%		--
Mackinac Bridge Authority—			
4s Bdge rev ser A 1994 J-J	92½	94	--
Midland (Water Revenues)—			
1¾s-2s-2¼s-3s 1957-75 M-S	b2.50 to 3.55%		--
Muskegon (Water Revenue)—			
3½s-1¾s-2s 1958-80 J-J	b2.50 to 4.00%		--
Royal Oak (City of)—			
Ref 2¾s 1958-65 M-S	b2.75 to 3.80%		--
Ref 2¼s-3¾s 1966-69 opt 65	b3.75 to	1965	--
Ref 2-3½-3¾s 1970-73 optional 1957-61	98	--	--
Saginaw Water Revenue—			
1½s-1¾s-2s 1957-76 M-S	b2.75 to 4.00%		--
MINNESOTA			
2.90s Trunk H'way '60-73 F-A	b2.40 to Par		--
Veterans Adj Compensation			
General Obligation—			
1½s due 1958	b1.50	1.30%	--
1¼s due 1959	b1.60 to 1.40%		--
Rural Credit Def Fund—			
1.10s ctf of Ind '58-63 J-J	b1.10 to 1.60%		--
1.40s 1960-1962 J-J	b100½ to 100		--
1.60s 1963-1964 J-J	b100¾ to 100		--
1.70s 1965-1967 J-J	bPar to 1.75%		--
Minneapolis 3s 1957-59 A-O	b2.20 to 2.50%		--
2.60s 1958-66 A-O	b2.40 to 3.00%		--
2½s 1957-67 M-S	b2.80 to 3.15%		--
2.30s 1958-60 J-J	b2.30 to 2.75%		--
2.10s various 1957-79 M-S	b2.40 to 3.40%		--
2s ref 1958-69 M-S	b2.60 to 3.25%		--
Spec S T imp 2s '58-61 M-N	b2.50 to 2.90%		--
1.90s 1958-74 M-N	b2.70 to 3.40%		--
1¾s 1957-61 A-O	b2.60 to 3.00%		--
1.70s 1957-61 M-S	b2.60 to 3.00%		--
1.60s 1958-62 M-S	b2.75 to 3.15%		--
Minneapolis-St Paul—			
Metropolitan Airport Com—			
2s 1960-69 M-N	b2.80 to 3.40%		--
2¼s 1970-78 M-N	b3.25 to 3.30%		--
Olmsted County—			
Independent S D No 8			
1¾ & 1¼% 1958-67 J-J	b1.00 to 2.30%		--

b Basis. f Flat price. n Nominal.

gitized for FRASER
p://fraser.stlouisfed.org/

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Yield Basis or To Bid	Ask	Net
St Paul—			
5s Gen'l Impt 1958-63 J-J	b1.60 to 1.95%		—
4s 1958-61 A-O	b1.60 to 1.90%		—
2.40s Wat Wks 1957-78 M-N	b1.55 to 2.30%		—
2.30s Imp 1958-68 F-A	b1.55 to 2.15%		—
2.30s Imp 1970-78 F-A	b2.20 to 2.30%		—
2¼s 1958-1984 A-O	b1.70 to 2.60%		—
2.20s 1958-1969 J-J	b1.60 to 2.20%		—
2.20s 1970-1984 J-J	b2.20 to 2.60%		—
MISSISSIPPI			
River Bridge Authority —			
3.60s Nov 1 1994	101½	102½	—
Highway Bonds—			
3¼s Feb and Aug 1960	b3.20	3.00%	—
2¾s 1961-63	b3.20	3.00%	—
2½s 1961 and 1963 F-A	90	92	—
2⅜s 1964-70 F-A	89	91	—
2¼s 1962-63 F-A	87	89	—
2½s 1964-70 F-A	90	92	—
2s Feb 1 1960	84	86	—
1½s Aug 15 1958-59	81	83	—
Highway Refunding—			
1½s 1961-62 F-A	83	85	—
1¼s 1962-63 F-A	82	84	—
Highway Revenue (11th series)			
2½s 1964-65 F-A	90	92	—
2¾s 1964-70	89	91	—
2¼s 1966-70 F-A	86	88	—
Highway (14th series)—			
3.10s 1962-63 F-A	b3.40	3.20%	—
3s 1964-66 F-A	b3.40	3.20%	—
2.90s 1967 F-A	b3.70	3.60%	—
Highway (15th series)—			
2¾s 1961 F-A	b3.20	3.00%	—
3s 1962-69 F-A	b3.20	3.00%	—
3.10s 1969-71 F-A	b3.70	3.50%	—
Highway rev 18th series)—			
2.40s Aug 1 1971	90	92	—
2½s Feb and Aug 1 1972	89	91	—
2.60s Feb and Aug 1 1973	90	92	—
2.60s Feb and Aug 1 1974	90	92	—
MISSOURI			
State of Missouri—			
3s 1958-1963 M-S	b2.50 to 2.80%		—
2¼s 1964-1971 M-S	b2.90 to 3.10%		—
2⅜s 1972-1977 M-S	b3.15 to 3.25%		—
Columbia (Wat & Elec Rev)			
2¼s 1958-59 M-N	b2.75 to 2.90%		—
2s 1960-63 opt '58 M-N	b3.00 to 3.30%		—
2¼s 1964-68 opt '58 M-N	b3.35 to 3.70%		—
Independence (Elec Lt Wks Rev)			
4¾s 1960-1972 J-J	b3.35 to 4.40%		—
4¾s 1973-87 opt 1972 J-J	b4.40 to 4.70%		—
Jackson & Clay Co's Paseo Bridge Revenue			
4s 1957-59 M-S	b2.50 to 3.00%		—
3s 1960-63 M-S	b3.10 to 3.40%		—
Joplin (City) 1¼s 1958-64	b2.80 to 3.50%		—
Kansas City —			
3¾s various 1958-72	b2.50 to 3.20%		—
3s 1958-75 M-S	b2.50 to 3.40%		—
2¾s 1958-63 J-J	b2.50 to 3.15%		—
2¾s 1967 J-J	—	—	3.10
2¾s 1970-73 J-J	b3.20 to 3.30%		—
2½s 1957-75 A-O	b2.90 to 3.75%		—
Airport rev 4¼s 1963-79 J-J	b4.15 to 4.75%		—
Water Works Improvement			
1½s 1958-67 M-S	b2.90 to 3.20%		—
Water Works Ref series B—			
2s 1958-62 J-J	b2.85 to 3.00%		—
St Louis—			
2s Feb 1 1958-59 F-A	b2.80 to 2.85%		—
Springfield—			
Public Util Rev series A—			
2s-2¼s & 2½s '57-69 M-N	b2.90 to 3.75%		—
Public Util Rev 1955 series—			
2s 1966-72 A-O	b3.60 to 3.75%		—
2¼s 1973-82 A-O	b3.80 to 3.90%		—
MONTANA			
War Veteran's Compensation—			
2½s 1964	89	91	—
3s 1982	84	86	—
Montana (State of)—			
1.60s Sept. 1 1957-69 opt '59	b3.50 less	1	—
1.90s July 15 1958 opt '53	98½	—	—
Cascade School District No. 1 (Great Falls)—			
2s and 2¼s June 20 1957-68 opt '58	b91 to 3.75%		—
Helena High School District—			
2½s Jan 1 1973 opt 1963	87	—	—
Missoula County Sch Dist—			
2.40s Sept 1 1969 opt 1959	88	—	—
Silver Bow County S D No 1—			
(Butte) 3¾s July 1 '73 opt '63	‡3.75 less	1	—
Yellowstone Co S D No. 2—			
Billings 2.30s Feb 1 1974—			
Optional 1964	b3.70 less	1	—
NEBRASKA			
Central Neb Pub Power and Irrigation Dist Elec Rev—			
2¼s 1958-63 M-S	b3.20 to 3.70%		—
2⅜s 1964-72 M-S	b3.70 to 4.10%		—
2¼s 1973-77 M-S	b4.10 to 4.25%		—
Consumer Pub Power Dist—			
Consol Eastern System and Western System bonds—			
2½s 1958-61 J-J	b2.90 to 3.60%		—
2s 1962-69 J-J	b3.60 to 4.00%		—
1¾s 1970-71 J-J	b4.00 to 4.10%		—
2¼s Jan 1972 J-J	—	—	4.10
1st Issue of 1951—			
1½s 1958-67 J-J	b3.10 to 4.10%		—
1¾s 1968-81 J-J	b4.00 to 4.30%		—
Consumer Pub Pr Dist (cont)			
First Issue of 1948—			
2¾s 1958-71 J-J	b3.10 to 4.10%		—
First Issue of 1949—			
2¼s 1958-71 J-J	b3.20 to 4.20%		—
Western System Revenue—			
First issue of 1947—			
2¼s 1960-63 J-J	b3.30 to 3.90%		—
2¼s 1964-71 J-J	b3.90 to 4.10%		—
Western System Revenue—			
Issue of 1950—			
1¾s 1958-80 J-J	b3.00 to 4.30%		—
Lincoln (City) 1¼s 1958-62 J-J	b2.50 to 3.00%		—
S D 4½s 1958-62 J-D	b2.50 to 3.00%		—
1¾s 1960-71 opt '56 J-J	b2.70 to 3.30%		—
Loup River Pub Pow Dist—			
Elec rev ref & imp ser C			
3¼s 1960-89	b3.60 to 4.75%		—
Omaha (City of)—			
Pub Pow Dist (Elec Rev)			
Issued in 1949—			
1¾s 1958-63 F-A	b2.80 to 3.50%		—
2s 1964-69 F-A	b3.40 to 3.60%		—
2¼s 1970-79 F-A	b3.60 to 3.80%		—
Pub Pow Dist (Elec Rev)			
Issued in 1950—			
1½s 1959-62 F-A	b2.90 to 3.50%		—
1¾s 1963-72 F-A	b3.50 to 3.75%		—
2s 1973-80 F-A	b3.70 to 3.80%		—
NEW HAMPSHIRE			
1⅞s 1958-1980 A-O	b2.25 to 3.20%		—
Highway—			
1⅜s Dec 1 1962 opt '54	b3.00 to 3.10%		—
1⅜s Dec 1 1962 opt '58	b3.00 to 3.10%		—
1.60s 1958-76 M-N	b2.50 to 3.20%		—
1.70s 1958-68 M-S	b2.50 to 3.00%		—
Turnpike 2¼s 1958-1983 M-S	b2.50 to 3.50%		—
Concord (City of)—			
4¼s U T D 1958-65 J-D	b2.40 to 3.60%		—
Manchester —			
1½s Aug 1 1958-68	b2.50 to 3.00%		—
NEW JERSEY			
Highway Auth (Garden State Parkway)			
State-Guar Parkway ser A—			
3s 1960-85 J-J	b2.50 to 3.35%		—
2¾s 1986-88 J-J	—	—	3.30
State Guar Parkway ser B			
3s 1960-68 J-J	b2.60 to 3.00%		—
2¾s 1969-71 J-J	b3.00 to 3.05%		—
2½s 1972-77 J-J	b3.15 to 3.25%		—
2¾s 1978-83 J-J	b3.25 to 3.30%		—
2⅞s 1984-88 J-J	—	—	3.30
Revenue			
3¼s series C 1988 J-J	78	82	—
4⅜s ser D & E 1988 J-J	98	100	—
Turnpike Authority—			
Rev 3.20s ('51 issue) '86 J-J	89	92	—
Revenue 3¼s Jan 1 1985	92	93	—
3⅜s 2nd series 1988 J-J	92	93	—
3s 2nd ser B 1988 J-J	90	92½	—
2.80s 2nd series B 1988 J-J	86½	88½	—
Highway Extension—			
4½s ser B of '30 July '58-67	b2.20 to 3.00%		—
3¼s ser C of '30 Nov '57-69	b2.25 to 3.00%		—
Institutional Construction—			
3½s ser A July 1958-66	b2.20 to 2.95%		—
4½s ser B July 1958-67	b2.25 to 3.00%		—
4s ser C April 1958-69	b2.20 to 3.00%		—
2¾s ser D May 1958-70	b2.20 to 3.00%		—
1.20s Nov 1 1957-65	b2.50 to 3.25%		—
Highway Improvement—			
1¾s series E Jan 1958-62	b2.25 to 2.85%		—
2½s series F July 1958-83	b2.25 to 3.40%		—
Emergency Housing—			
Series A of 1946			
1¾s Jan 1958-62 J-J	b2.25 to 2.90%		—
Series C of 1948			
1.70s Jan '58-62 opt 58 J-J	b2.25 to 2.90%		—
Series D of 1948—			
1.35s 1958-60 J-J	b2.25 to 3.00%		—
State Institution Constr—			
1.90s 1958-68 M-N	b2.25 to 3.20%		—
State Teachers' College—			
1½s 1958-63 F-A	b2.25 to 3.00%		—
1¾s 1964-65 F-A	—	—	3.10
1¾s 1966-68 opt 1965 F-A	—	—	3.25
Atlantic City—			
Ref bonds of 1944			
3¼s 1960-67	89	91	—
3s Dec 1 '67 opt '48 to '54	89	91	—
Bayonne—			
4½s school 1958-68 F-A	b3.00 to 4.40%		—
Sewage Disp Sys (ser B)			
3½s 1958-93 M-N	b3.20 to 4.75%		—
Belleville 3s ref 1957-60 M-N	b2.50 to 2.90%		—
Bergen County—			
5¼s Dec 15 1957-60 J-D	b2.25 to 2.75%		—
Sewer Authority—			
2¼s 1958-61 J-D	b2.75 to 3.20%		—
2½s 1961-65 J-D	b3.20 to 3.75%		—
2¾s 1966-76 J-D	b3.75 to 4.00%		—
2.70s 1977-89 J-D	b4.00 to 4.20%		—
Bloomfield 4¼s 1957-60 J-D	b2.25 to 2.75%		—
4¼s 1958-68 J-D	b2.40 to 3.35%		—
Camden—			
5½s 1958-61 F-A	b3.00 to 3.75%		—
4½s water 1958-69 M-N	b2.60 to 3.70%		—
4¼s 1958-60 J-J	b3.00 to 3.50%		—
4s 1958-70	b3.00 to 4.35%		—
Ref 3.40s 1967-70 J-D	b4.30 to 4.40%		—
Camden County—			
4¼s 1958-70 J-J	b2.60 to 3.75%		—
4s 1958-68	b2.60 to 3.65%		—
Camden (Housing Author)—			
2⅜s June 1989	b3.75	3.60%	—
Clifton 3s 1958 75 F-A	b2.60 to 3.85%		—
2¼s 1957-78 M-N	b2.60 to 4.00%		—
East Orange—			
4½s 1958-69 J-D	b2.40 to 3.40%		—
5s sewer 1958-60 J-J	b2.40 to 2.80%		—
3s school 1957-74 A-O	b2.40 to 3.45%		—
Elizabeth—			
2¾s 1958-1978 M-S	b2.50 to 3.90%		—
6s 1958-72 J-J	b2.60 to 3.75%		—
Essex County—			
1.70s 1957-87 A-O	b2.75 to 4.00%		—
1.40s 1957-90 M-N	b2.75 to 4.00%		—
Glen Ridge—			
4¼s Mun Bldg 1958-70 F-A	b2.40 to 3.40%		—
1¾s sch dist 1957-85 M-S	b2.75 to 4.00%		—
Gloucester City—			
5¼s water 1958-66 M-S	b3.20 to 4.35%		—
Hackensack 3s 1957-66 M-S	b2.50 to 3.50%		—
Hamilton (Township)—			
3½s sewer 1958-78 J-D	b2.60 to 3.85%		—
Hudson County—			
4½s 1958-78 M-N	b2.50 to 3.80%		—
2.65s 1958-70 M-N	b2.50 to 3.75%		—
Irvington 5s school 1963 J-D	b3.40	3.30%	—
Jersey City—			
5s 1957-69 A-O	b3.00 to 4.00%		—
4¾s school 1957-58 J-D	b3.00 to 3.25%		—
4½s water 1961 A-O	105	106	—
4¼s 1958-67 J-D	b3.00 to 3.75%		—
4s 1958-64 M-N	b3.00 to 3.50%		—
2.30s 1957-62 M-N	b3.00 to 3.50%		—
Emergency Housing—			
2s 1957-59 J-D	b3.00 to 3.40%		—
Hospital 2.60s 1957-76 M-N	b3.00 to 4.25%		—
Water 2.60s 1957-76 M-N	b3.00 to 3.75%		—
Water Series D—			
2s 1957-71 M-N	b3.00 to 3.75%		—
Sewer Authority 1st sers—			
3¼s 1966-1992 J-J	b4.00 to 4.50%		—
Kearny—			
4½s water 1957-70 J-D	b3.00 to 3.70%		—
5½s 1957-70 J-D	b3.00 to 3.70%		—
Linden 2.45s 1958-85 M-N	b3.00 to 3.75%		—
1.60s 1957-69 M-N	b3.00 to 3.75%		—
Maplewood (Township)—			
4s 1958-67 J-D	b2.75 to 3.25%		—
Middlesex (Borough)—			
3¾s 1958-67 J-J	b3.00 to 4.25%		—
Monclair 2½s 1958-70 M-N	b2.75 to 3.75%		—
Morristown—			
4s 1958-69 M-N	b2.75 to 3.60%		—
Newark 6s 1958-72 M-S	b2.75 to 3.80%		—
5½s Oct 15 '57 to '59 A-O	b2.75 to 3.25%		—
4½s 1958-83 F-A	b2.75 to 3.85%		—
4s 1958-70 J-D	b2.75 to 3.75%		—
2¾s Jan 15 1958-76 J-J	b2.75 to 3.90%		—
2.40s 1957-1974 M-N	b2.75 to 4.00%		—
2¼s 1958-68 J-J	b2.75 to 3.75%		—
2.20s 1957-67 J-D	b2.75 to 3.75%		—
1.60s Aug 15 1958-70	b2.75 to 4.00%		—
New Brunswick—			
4½s sch & wat '58-69 J-D	b2.75 to 3.75%		—
4½s 1957-67 J-D	b2.75 to 3.65%		—
North Bergen—			
Refunding of 1945—			
2¾s 1961 J-D	90	93	—
2¾s 1963 J-D	89	92	—
2¼s 1964 J-D	83	85	—
2¼s 1967 J-D	80	83	—
Passaic—			
4¼s water 1958-70 J-J	b2.00 to 3.35%		—
Passaic County—			
4¼s 1958-69 J-D	b2.00 to 3.00%		—
1¼s 1958-62 F-A	b2.15 to 2.60%		—
Paterson—			
5½s 1958-59 M-N	b2.00 to 2.60%		—
4½s 1958-67 A-O	b2.00 to 3.30%		—
1.20s 1958-68 F-A	b2.20 to 3.50%		—
Perth Amboy—			
4¾s water 1958-64 M-S	b2.30 to 3.30%		—
5s Feb 1958-77 F-A	b2.10 to 3.90%		—
Plainfield 4⅝s 1958-62 J-J	b2.00 to 2.90%		—
1½s 1958-70 F-A	b2.20 to 3.50%		—
Ridgewood 5½s 1958-62 M-N	b2.00 to 2.60%		—
4¼s 1958-68 M-N	b2.00 to 2.90%		—
South Jersey Port District—			
Marine Terminal—			
4½s 1958-72 A-O	b2.40 to 3.90%		—
South Orange—			
6s 1958-62 M-S	b2.00 to 2.60%		—
4¼s 1958-69 J-D	b2.00 to 2.90%		—
4½s 1958-67 J-D	b2.00 to 2.80%		—

‡Bids to option dates. b Basis. f Flat price.

Digitized for FRASER
http://fraser.stlouisfed.org/

STATE AND MUNICIPAL BONDS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Yield Basis or Bid	Ask	To Net
Summit—			
1.70s school 1958-69 A-O	b2.20 to 3.00%		--
Tenafly 4¾s 1958-63 F-A	b2.10 to 2.90%		--
1.20s 1958-74 F-A	b2.20 to 3.75%		--
Trenton—			
4¼s 1958-60 F-A	b2.00t o 2.50%		--
3s gen imp 1958-66 M-N	b2.00 to 2.90%		--
3s 1958-70 A-O	b2.00 to 2.85%		--
2¾s gen fd & ref '58-68 F-A	b2.00 to 2.85%		--
2¾s ref 1958-66 A-O	b2.00 to 2.75%		--
2½s Em House 1958-71 M-N	b2.00 to 3.00%		--
1⅞s 1958-74 J-D	b2.10 to 3.30%		--
Union County—			
2.80s June 1 1958-65	b2.00 to 2.70%		--
Union Township School Dist—			
4½s 1958-68 J-J	b2.25 to 3.70%		--
2.40s Sch Dist1958-67 J-D	b2.40 to 3.60%		--
Weehawken 3½s 1958-70 J-J	b2.25 to 3.60%		--
Westfield—			
5s June 15 1958-60 J-D	b2.00 to 2.65%		--
4¼s 1958-66 A-O	b2.50 to 3.25%		--
West New York—			
4½s Oct 1 1958-68 A-O	b2.50 to 4.00%		--
5s school 1958-61 M-N	b2.50 to 3.20%		--
2.10s ref 1958-60 J-D	b2.60 to 3.00%		--
NEW MEXICO			
Highway Debentures—			
2½s Aug 1 1960-61	b3.15	3.00%	--
1½s April 1 1958-60	b2.75 to 3.15%		--
Severance Tax—			
2½s July 1 1958-59	b2.90 to 3.10%		--
2s July 1 1960-65	b3.20 to 3.40%		--
Building & Institution—			
1¾s July 1 1960-62	b3.20 to 3.35%		--
1⅞s July 1 1963-65	b3.45 to 3.55%		--
2¼s July 1 1958-59	b2.90 to 3.05%		--
Albuquerque—			
2¼s pub imp 1958-62 J-J	b3.10 to 3.85%		--
2¼s 1958-70 J-D	b3.10 to 4.25%		--
Middle Rio Grande Conser Refunding of 1946—			
2.70s Aug 1 1958-77	b3.25 to 5.00%		--
2.60s Aug 1 1978	65	70	--
NEW YORK			
State Canal Improvement—			
3s July 1 1958 J-J	b2.25 less	½	--
3s Jan 1 1959 J-J	b2.40 less	¾	--
4s July 1 1960 J-J	b2.55 less	¾	--
4s Jan 1 1961 J-J	b2.70 less	¾	--
4s July 1 1961 J-J	b2.70 less	1	--
4s Jan 1 1962 J-J	b2.80 less	1	--
4½s Jan 1 1964 J-J	b2.95 less	1	--
4¼s Jan 1 1965 J-J	b3.05 less	1	--
4s Jan 1 1966 J-J	b3.00 less	1	--
4s Jan 1 1967 J-J	b3.10 less	1	--
Barge Canal 5s 1971 J-J	b3.15 less	1	--
Grade Crossing Elimination—			
1.30s 1961 opt '60 J-D	b3.40 less	1	--
1.50s 1969-71 opt '68 J-D	b3.50 less	1½	--
Highway Improvement—			
4s Mar 1 1958 M-S	b2.25 less	½	--
4s Sept 1 1958 M-S	b2.25 less	⅝	--
4s Mar 1 1960 M-S	b2.55 less	¾	--
4s Mar 1 1961 M-S	b2.70 less	¾	--
4s Mar 1 1962 M-S	b2.80 less	1	--
4½s Sept 1 1963 M-S	b3.00 less	1	--
4¼s Mar 1 1965 M-S	b2.90 less	1	--
4s Sept 1 1965 M-S	b3.00 less	1	--
4s Mar 1 1967 M-S	b3.10 less	1	--
Power Author 3.20s 1995 J-J	87	89	--
Gen revenues series C—			
5s 1961-63 J-J	b3.30 to 3.60%		--
4s 1964 J-J	b3.75 less	1½	--
3¾s 1965-85 J-J	b3.75 to 4.25%		--
Southern State Pkway Rev—			
Jones Beach State Pkwy Auth 2⅞s Nov 1 1988	85	88	--
NY Thruway Authority—			
State Guaranteed—			
2½s June 1 1971	b3.40 less	1½	--
2½s June 1 1973	b3.40 less	1½	--
2½s June 1 1975	b3.50 less	1½	--
2.60s June 1 1977-78	b3.60 less	1½	--
2.70s June 1 1980-81	b3.60 less	1½	--
2¾s June 1 1982-84	b3.50 less	1½	--
Thruway Authority (2nd issue)			
2½s Oct 1 1971	b3.40 less	1½	--
2½s Oct 1 1975	b3.50 less	1½	--
2.60s 1976 A-O	b3.50 less	1½	--
2.70s 1977-1978 A-O	b3.50 less	1½	--
2¾s 1979-1980 A-O	b3.50 less	1½	--
2¾s 1981-84 A-O	b3.55 less	1½	--
Thruway Authority—			
Gen Revenue series A—			
2½s 1964-1971 J-J	b3.90 to 4.20%		--
2¾s 1972-1979 J-J	b4.00 to 4.30%		--
3.10s July 1 1994 J-J	92¼	93¼	--
Thruway Authority—			
Gen Revenue series B—			
2¼s 1964-1969 J-J	b4.00 to 4.30%		--
2⅜s 1970-1979 J-J	b3.90 to 4.30%		--
2.70s July 1 1994	77	82	--
Thruway Author (3rd issue)			
2½s 1985-1989 J-J	b3.60 less	1½	--
2.45s 1990 J-J	b3.70 less	1½	--
2.60s 1991-1992 J-J	b3.60 less	1¼	--
2½s 1993-1995 J-J	b3.65 less	1½	--
Thruway Author (4th issue)—			
2¾s Jan 1 1985-91	b3.50 less	1½	--
2.70s Jan 1 1992-93	b3.55 less	1½	--
2¾ Jan 1 1994-95	b3.55 less	1½	--
Various purposes—			
3½s Mar 1 1981 M-S	b3.30 less	1½	--
3¼s Mar 15 1981 M-S	99	--	--
3s Mar 25 1987 M-S	b3.50 less	1½	--
1¾s Apr 1979 A-O	b3.90 less	1½	--
1.60s June 18 1984	b3.90 less	1½	--
1½s Aug 1961 F-A	b3.25 less	1	--
1½s Aug 1 1965 F-A	b3.40 less	1½	--
1½s Dec 4 1980 J-D	b3.90 less	1½	--
1½s Dec 3 1981 J-D	b3.90 less	1½	--
War Bonds—			
1¾s Jan 1958 J-J	b2.40 less	½	--
Albany County—			
4¼s 1960 M-S	--	--	3.15
1.90s 1957-68 J-D	b2.60 to 3.70%		--
1.40s 1957-60 J-D	b2.60 to 3.30%		--
Albany (City of)—			
4½s 1957-69 M-N	b2.60 to 3.65%		--
4½s 1958-70 J-D	b2.70 to 3.70%		--
4s munic & sch 1958-63 J-J	b2.95 to 3.40%		--
3½s 1957-64 J-D	b2.60 to 3.50%		--
2¼s 1958-73 M-S	b2.70 to 3.75%		--
1.90s 1958-78 J-D	b2.80 to 4.00%		--
1.80s 1958-62 J-D	b2.80 to 3.65%		--
1.70s 1957-79 M-N	b2.70 to 4.10%		--
Binghamton 4½s 1957-71 A-O	b2.50 to 3.40%		--
Buffalo—			
4½s 1957-67 A-O	b2.50 to 3.15%		--
4s June 15 1960 J-D	--	--	2.90
2s 1958-60 F-A	b2.60 to 2.90%		--
1.70s 1958-81 J-D	b2.60 to 3.80%		--
1.20s 1958-61 J-D	b2.75 to 3.10%		--
Sewer Authority—			
4s 1958-64 J-J	b2.50 to 3.20%		--
3½s 1957-64 J-D	b2.50 to 3.20%		--
3½s ser F 1957-64 M-N	b2.50 to 3.20%		--
2.10s ser 1 1957-67 M-N	b2.60 to 3.50%		--
1⅞s ser J 1965-66 M-S	--	--	3.70
Buffalo & Fort Erie—			
Public Bridge Authority			
1.10% ref rev 1962 J-J	88¼	--	--
Corning 5½s 1960 M-S	--	--	3.00
Cortland (City)—			
1.60s 1958-64 J-D	b2.75 to 3.80%		--
Freeport—			
4.20s sewer 1957-60 M-N	bPar to 3.20%		--
2.20s sewer 1958-66 A-O	b2.75 to 4.00%		--
Greenburgh Un Sch Dist No. 9			
4.40s 1958-65 J-D	b2.60 to 3.50%		--
Harrison 4½s 1958-80 F-A	b2.60 to 3.90%		--
Hempstead 2.30s 1958-67 J-J	b2.80 to 3.85%		--
Central High Sch Dist No. 1			
2.80s 1958-1984 F-A	b2.75 to 4.15%		--
Hempstead—			
Union Free School District			
No 4 1958-74 J-J	b2.85 to 4.20%		--
No 16 2.20s 1958-72 J-J	b2.85 to 4.20%		--
Long Beach—			
Gen and water refunding—			
2.70s Feb 1 1958-59	b3.00 to 3.30%		--
Mamaroneck 4¼s 1958-64 J-J	b2.60 to 3.20%		--
3.90s 1958-64 J-J	b2.60 to 3.40%		--
Mineola (V) 4.40s 1958-68 J-J	b2.75 to 3.60%		--
Monroe Co—			
3.00s co bldg 1958-59 F-A	b2.35 to 2.70%		--
Mount Vernon—			
4¼s school 1962-73 M-N	b3.00 to 3.30%		--
Nassau County—			
3¾s 1958-61 J-J	b2.65 to 3.25%		--
3.40s 1957-1985 A-O	b2.60 to 3.90%		--
2s July 1958-64 J-J	bPar to 3.70%		--
2.40s 1958-64 M-N	b2.75 to 3.60%		--
2½s Revenue 1975 M-S	90	92	--
2½s 1957-82 A-O	bPar to 3.90%		--
2.20s 1957-59 M-S	b2.65 to 3.20%		--
2.10s imp 1958-79 F-A	b2.70 to 3.80%		--
2s 1957-80 M-S	b2.60 to 4.00%		--
1.90s Feb 19 1958-60	b2.75 to 3.30%		--
1.60 1957-69 M-S	b2.75 to 3.50%		--
Newburgh—			
4s water impt 1958-63 J-J	b2.60 to 3.30%		--
New Rochelle—			
4½s 1958-65 M-N	b2.75 to 3.25%		--
4¼s 1957-63 M-N	b2.50 to 3.15%		--
1.80s 1958-68 M-S	b2.90 to 3.50%		--
New York City (various)—			
4½s June 1965 J-D	105½	107½	--
4½s 1963 M-S	104	106	--
4½s Nov 1957 M-N	100⅛	100½	--
4½s Dec 1 1979 J-D	110	112	--
4½s corp stock 1967 J-J	106½	108½	--
4½s corp stock 1971 J-D 15	107½	109½	--
4¼s 1960 M-S	102½	103¾	--
4¼s Mar 1962 M-S	102¾	104¼	--
4¼s Mar 1 1964 M-S	103¼	105¼	--
4¼s April 1 1966 A-O	104	106	--
4¼s April 15 1972 A-O 15	104¾	106¾	--
4¼s Rap tr & wat '74 J-D	105	107	--
4¼s Feb 15 1976 F-A	105¼	107¼	--
4¼s Jan 1 1977 J-J	105½	107½	--
4¼s Nov 15 1978 M-N 15	106	108	--
4¼s March 1 1981 M-S	106½	108⅝	--
4s Oct 1 1980 A-O	103	105	--
4s May 1977 M-N	103¼	104¾	--
4s Nov 1958 M-N	100½	101½	--
4s May 1959 M-N	101	102	--
3½s corp stock Mar 1 1960	100½	101½	--
3½s corp stock Jan 15 1976	97½	99½	--
3¼s corp stock July 1 1975	93½	95½	--
3s corp stk Jan 1 1977 J-J	90½	92½	--
3s corp stock Feb 1979	91	92¾	--
2¾s July 15 1969 J-J	90½	92¼	--
Transit Unification Issue—			
3% corp stock 1980 J-D	92¼	93¼	--
Niagara Falls—			
4.15s sewer 1965-70 M-N	b3.00 to 3.20%		--
3.95s Nov 1 1961-70 M-N	b2.80 to 3.20%		--
Sch dist 1.60s 1958-69 F-A	b2.40 to 3.50%		--
Water 1.80s 1957-80 opt '57	b2.40 to 3.70%		--
North Tarrytown—			
4½s water 1957-64 A-O	b2.50 to 3.30%		--
4¼s 1958-72 J-J	b2.50 to 3.60%		--
Onondaga County—			
2.10s Feb 1 1958-68	b2.40 to 3.25%		--
1.70s 1957-68 J-D	b2.40 to 3.40%		--
Poughkeepsie 4s 1958-69 M-S	b2.50 to 3.40%		--
1.40s 1958-60 M-N	b2.50 to 2.75%		--
Port of N Y Authority—			
General and refunding—			
2s 8th ser Aug 15 1974	76	78	--
1½s 9th ser Apr 1 1985	58	62	--
1¼s 11th ser 1986 M-S	52	56	--
1½s 12th ser '58-'62 J-D	b3.00 to 4.00%		--
Gen & ref ser 14 and 15—			
1½s Dec 15 1959-64	b3.25 to 4.00%		--
3s consolidated (1st series)			
1st instal due 1982 M-N	86	88	--
2¾s consol (2nd series)			
1st instal due 1984 M-S	79	81	--
1.70s consol (3rd series)			
1958-64	b3.00 to 4.00%		--
2¾s consol (4th series)—			
Due April 1 1984	79	81	--
2.90s consol (5th series)			
due Dec 1 1983	81	83	--
3s consol (6th series)			
due May 1 1986	86	88	--
3.40s consol (7th series)			
1st instal 1986 M-S	90	92	--
3.40s consol (8th series)			
1st instal 1987 F-A	90½	91½	--
Ninth Series—			
6s 1958-1961 J-D	b2.70 to 3.25%		--
3¼s 1962 J-D	b3.30 to 3.40%		--
3½s 1963-1975 J-D	b3.50 to 3.75%		--
Air Terminal (2nd series)—			
1st instal 2½s 1979 A-O	76	78	--
Marine Terminal—			
1st series 2½s 1978 M-N	76	78	--
Terminal bonds			
1¾s series J 1985 A-O	64	68	--
Air & Marine Terminal—			
2.20s Dec 1 1980	70	74	--
Ramapo (Central S D No 1)			
1.80s 1958-71 J-J	b2.80 to 4.00%		--
Rochester 5s 1958-62	b2.35 to 2.60%		--
Schenectady—			
4.15s 1958-60 A-O	b2.40 to 2.70%		--
1¾s 1958-76 J-D	b2.40 to 3.50%		--
Syracuse 5¼s 1957-60 M-S	b2.30 to 2.70%		--
3s 1958-71 J-J	b2.30 to 3.15%		--
Syracuse Housing Authority—			
Ref 1st issue series A—			
2s Aug 15 1957-64	b2.40 to 3.00%		--
2.10s Aug 15 1965	--	--	3.10
2s Aug 15 1966-67	b3.20 to 3.30%		--
2.10s Aug 15 1968-70	b3.40 to 3.50%		--
2s Aug 15 1971-73	b3.50 to 3.60%		--
2.10s Aug 15 1974-79	b3.60 to 3.75%		--
Thousand Island Bdge Auth—			
Refunding 2s 1976 M-S	90	--	--
Tonawanda (City)—			
3¼s sewage 1958-69 J-J	b2.40 to 3.25%		--
4¾s sewer 1958-66 J-J	b2.40 to 3.10%		--
2.40s drainage 1958-68 J-J	b2.50 to 3.40%		--
Union Free School Dist—			
2.60s 1957-58 M-N	b2.40 to 2.70%		--
Triborough Bridge Authority—			
Gen rev ser A 1951 (issue)			
1⅝s July 1- 1958-59	b2.75 to 3.50%		--
1¾s Jan 1 1960-62	b3.50 to 4.10%		--
2s July 1 1962-64	b4.10 to 4.20%		--
2⅛s July 1 1965-69 J-D	b4.20 to 4.25%		--
Troy 4¾s 1957-70 J-D	b2.70 to 3.90%		--
4¼s 1958-65 J-J	b2.70 to 3.70%		--
2.10s 1958-78 J-J	b2.80 to 4.10%		--
2s 1958-81 M-N	b2.80 to 4.15%		--
Union (Town of)—			
2.20s Feb 1 1958-79	b2.40 to 3.30%		--
Watertown 1.60s 1958-79 J-J	b2.50 to 3.50%		--
Westchester County—			
5s 1958-76 J-D	b2.40 to 2.90%		--
4¾s parkway 1962-86 J-D	b2.60 to 3.10%		--
4½s san sew 1958-82 J-J	b2.40 to 3.00%		--
4¼s 1958-69 J-D	b2.30 to 2.80%		--
4s Co bldg 1958-59 M-S	b2.40 to 2.60%		--
4s June 1 1959-64 J-D	b2.60 to 2.75%		--
3¾s 1958-80 J-D	b2.35 to 3.00%		--
2.70s 1958-1981 J-J	b2.35 to 3.00%		--
1s 1958-62 A-O	b2.80 to 3.15%		--
Yonkers—			
5½s Jan 1958-81 A-O	b2.40 to 3.90%		--
5s 1957-61 A-O	b2.30 to 3.10%		--
4½s 1957-62 A-O	b2.30 to 3.25%		--
3¾s 1957-61 A-O	b2.30 to 3.10%		--
3.10s Oct 1 1957-64 A-O	b2.30 to 3.45%		--
3s 1957-60 A-O	b2.30 to 2.85%		--
2.70s 1957-62 A-O	b2.30 to 3.25%		--
2.40s 1957-61 A-O	b2.30 to 3.10%		--
2¼s July 1 1958-69 A-O	b2.30 to 3.60%		--
NORTH CAROLINA			
6s July 1961 J-J	--	--	2.85
4½s 1958-62 A-O	b2.50 to 2.90%		--
4½s 1958-68 A-O	b2.50 to 3.10%		--
Issues dated Oct 1 1950—			
1¼s Apr 1 1958-63	b2.75 to 3.35%		--
1¾s Apr 1 1965-70	b3.40 to 3.50%		--

b Basis. n Nominal.

gitized for FRASER
tp://fraser.stlouisfed.org/

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Yield Basis or Bid	Ask	To Net
North Carolina (Continued)—			
Road bonds dated July 1 '49			
1¼s Jan 1 1958-64	b2.75 to 3.40%		—
1¾s Jan 1 1968-69	—	—	3.35
Secondary Road—			
1½s Jan 1 1965-69	—	—	3.45
1¼s Jan 1 1970	—	—	3.50
1¼s Jan 1 1958-64	b2.75 to 3.40%		—
Secondary road of Jan 1 '51			
1½s 1958-81 J-J	b2.60 to 3.10%		—
1¾s 1962-66 J-J	b3.15 to 3.30%		—
2s 1967-70 J-J	b3.30 to 3.40%		—
Asheville—			
2-4s gen ref July 1 1976	85	90	—
Buncombe County—			
2-4s gen ref July 1 1976	85	90	—
Charlotte—			
4½s 1958-70 M-N	b2.65 to 3.40%		—
4¼s 1958-79 M-N	b2.65 to 3.60%		—
3s 1960-77 F-A	b3.10 to 3.80%		—
2½s 1958-66 M-N	b3.00 to 3.50%		—
2¼s 1958-72 A-O	b3.00 to 3.70%		—
2½s 1973-80 A-O	b3.70 to 3.90%		—
Issues dated Nov 1 1953—			
6s 1957-64 M-N	b2.50 to 3.30%		—
2½s 1965-75 M-N	b3.40 to 3.80%		—
2¾s 1976-85 M-N	b3.75 to 4.00%		—
Craven County—			
Ref 2¾s 1960-71 M-S	b3.75 to 4.30%		—
Ref 2¼s 1972-81 M-S	b4.40 to 4.75%		—
Durham (City of)—			
Municipal Improvement—			
3s 1958-62 F-A	b2.60 to 3.15%		—
2½s 1963-78 F-A	b3.20 to 3.60%		—
2¼s 1979-83 F-A	b3.75 to 3.90%		—
Durham (County of)—			
1½s 1958-69 J-D	b3.10 to 3.75%		—
Elizabeth City (pub imp)—			
3¼s 1958-67 A-O	b3.25 to 4.00%		—
3s 1968-70 A-O	b4.00 to 4.25%		—
Greensboro—			
4¾s 1958-63 J-J	b2.60 to 3.25%		—
4½s 1958-65 F-A	b2.60 to 3.40%		—
Ref 3½s 1958-63 J-J	b2.60 to 3.20%		—
High Point (refunding)—			
3¾s 1958-69 M-N	b2.80 to 3.20%		—
3½s 1970-75 M-N	b3.75 to 3.90%		—
5s wat ser 1957-68 J-D	b2.75 to 3.75%		—
1½s April 1 1958-66	b3.00 to 3.60%		—
Kinston (El Lt & Street Imp)			
2¼s 1958-66 J-D	b3.00 to 3.75%		—
2s 1967-71 J-D	b3.80 to 3.90%		—
Mecklenburg County—			
1¾s 1960-65 J-D	b3.30 to 3.70%		—
2s 1966-75 J-D	b3.75 to 4.05%		—
Raleigh 4½s 1957-67 A-O	b2.60 to 3.35%		—
3s 1957-70 A-O	b2.60 to 3.50%		—
Rocky Mount—			
Water and sewer bonds—			
2½s 1958-70 J-J	b3.00 to 3.60%		—
2¼s 1971-80 J-J	b3.75 to 4.10%		—
Rutherford County—			
3¼s 1958-62 J-D	b3.25 to 3.75%		—
3s 1963-64 J-D	b3.80 to 4.00%		—
Transylvania County—			
Refunding bonds—			
4% 1972 opt 1958 J-J	96	—	—
Wilmington—			
4¾s 1957-62 A-O	b2.60 to 3.25%		—
4½s pub impt 1958-60 J-J	b2.80 to 3.15%		—
Water Works Extension			
3¾s-2s-1½s 1957-80 A-O	b2.60 to 4.15%		—
Wilson (Town of)—			
2¼s 1958-65 A-O	b2.95 to 3.50%		—
2½s 1958-78 A-O	b3.00 to 4.10%		—
Winston-Salem—			
4½s 1958-73 M-N	b2.75 to 3.50%		—
2s refunding 1958-60 J-J	b2.85 to 3.20%		—
3s refunding 1958-68 J-J	b2.75 to 3.50%		—
1¾s refunding 1969-73 A-O	b3.35 to 3.90%		—
NORTH DAKOTA			
State 2.90s May 15 1958-69	b2.10 to 2.90%		—
OHIO			
Korean Conflict Compensation			
3s May 15 1958-72	b2.00 to 2.95%		—
World War II—			
2s compensation 1957-62 A-O	b2.40 to 2.90%		—
Turnpike revenue No. 1—			
3¼s June 1 1992	83	85	—
Major Thorofare Construction			
Series A 1s 1957-58 M-S	b2.60 to 3.00%		—
1¼s 1959-62 M-S	b3.15 to 3.50%		—
1.40s 1963-64 M-S	b3.50 to 3.60%		—
Major Thoroughfare Const			
Series C 3½s 1957-61 M-S	b2.40 to 3.00%		—
3¼s 1962-1964 M-S	b3.10 to 3.20%		—
3s 1965-1972 M-S	b3.25 to 2.40%		—
Akron S D 2s 1957-69 J-D	b2.50 to 2.90%		—
Cincinnati—			
3s July 1 1965 J-J	b3.25	3.00%	—
2¾s Sept 1 1957-62	b2.50 to 2.80%		—
2¼s Sept 1 1957-76	b2.50 to 3.60%		—
2s school 1957-72 M-S	b2.50 to 3.50%		—
2s 1958-90 M-S	b2.50 to 4.00%		—
1¾ water wks 1957-79 M-S	b2.50 to 3.80%		—
1¾s school 1957-73 M-S	b2.50 to 3.60%		—
Limited tax improvement			
2½s 1957-78 M-S	b2.50 to 3.60%		—
Cinc Southern Ry—			
Refund'g 1¾s July 15 '59	b3.10	2.70%	—
Cleveland—			
5½s 1958-70 J-D	b2.40 to 3.10%		—
5s w w 1958-68 J-D	b2.40 to 3.00%		—
3s 1957-63 A-O	b2.10 to 2.70%		—
2½s 1957-62 M-S	b2.10 to 2.60%		—
2¼s 1957-62 M-S	b2.10 to 2.60%		—
1¾s 1957-72 M-N	b2.10 to 3.20%		—
1½s 1957-71 M-S	b2.10 to 3.20%		—
Waterworks extension			
1st mtge revenue			
2s 1959-65 F-A	b2.30 to 2.90%		—
2¼s 1966-72 Aug 1	b2.70 to 3.20%		—
Waterworks extension			
1st mtge rev ser D—			
2½s 1959-1960 F-A	b2.30 to 2.40%		—
2s 1961-72 F-A	b2.50 to 3.20%		—
2¼s 1973-76 F-A	b3.20 to 3.40%		—
Columbus—			
4½s 1958-63 F-A	b2.35 to 3.00%		—
2¾s 1958-59 F-A	b2.30 to 2.45%		—
2¼s 1958-1980 J-J	b2.25 to 3.85%		—
2s 1957-74 A-O	b2.25 to 3.80%		—
1½s 1957-72 M-N	b2.65 to 3.90%		—
Waterworks 2s 1957-87 M-S	b2.30 to 3.90%		—
Cuyahoga County—			
1¾s Co Bldg 1957-68 A-O	b2.65 to 3.80%		—
2s Rd imp 1957-73 A-O	b2.25 to 3.85%		—
County Offices Bldg ser B			
2s 1957-69 A-O	b2.25 to 3.75%		—
Dayton 4¼s 1957-61 M-S	b2.25 to 2.75%		—
2¼s Nov 1 1957-73	b2.25 to 2.70%		—
2s Waterworks 1958-62 A-O	b2.50 to 3.15%		—
1¾s S D bldgs 1958-72 M-N	b2.75 to 3.85%		—
Franklin County 1s '57-68 M-S	b3.00 to 4.15%		—
1¾s S D bldgs 1958-72 M-N	b2.75 to 3.90%		—
Hamilton—			
City 1½s 1957-71 M-S	b2.75 to 4.00%		—
County 1st 1957-69 M-S	b3.00 to 4.10%		—
1st mtge Wat Wks Revenue			
2¼s 1957-71 A-O	b2.40 to 4.10%		—
S D 1¾s 1957-70 J-D	b2.65 to 4.00%		—
Library 2s 1957-73 M-S	b2.40 to 3.90%		—
Lima (City) S D—			
2¼s imp 1957-72 J-D	b2.30 to 3.75%		—
Marion (City of)—			
1s and 1¼s 1957-71 J-D	b3.00 to 4.15%		—
Montgomery County—			
1s and 1¼s 1957-66 J-D	b3.00 to 4.00%		—
Portsmouth (City of)—			
1st mtge Water Revenue—			
2½s 1958-65 A-O	b3.15 to 4.10%		—
2¾s 1966-68 A-O	b4.15 to 4.25%		—
Steubenville 2½s '57-'79 M-N	b2.50 to 4.25%		—
Toledo—			
6s pub wharf 1960 M-S	—	—	2.90
Waterworks Extension			
1st mtge revenue—			
2¾s non opt 1957-60 J-D	b2.25 to 2.85%		—
2¾s opt '56 due 1961-69 J-D	b2.90 to 3.25%		—
2½s opt 1956 due 1970 J-D	—	—	3.25
Warren (City of)—			
2½s 1958-82 w w Rev J-J	b3.00 to 4.35%		—
2½s 1958-90 w w Rev J-J	b3.00 to 4.35%		—
2¾s 1991 J-J	—	—	4.35
Zanesville City (School Dist)			
2s building 1958-69 M-S	b3.00 to 3.90%		—
OKLAHOMA			
Okla Turnpike Auth—			
3¾s 1990 F-A	101½	103	—
Turnpike Revenue—			
Northeastern Turnpike—			
3¼s 1962-1965 J-D	b3.10 to 3.40%		—
3½s 1966-69 J-D	100	—	—
3.60s 1970-82 J-D	bPar to 3.70%		—
3¾s 1983-93 J-D	—	100	—
Oklahoma City—			
1s May 1 1958-71	b2.75 to 3.40%		—
Issues dated May 1 1953			
4s 1958-59 M-N	b2.75 to 2.90%		—
2½s 1960-68 M-N	b2.95 to 3.30%		—
2¾s 1969-78 M-N	b3.25 to 3.60%		—
Tulsa—			
1¼s 1958-63 J-J	b2.70 to 3.15%		—
1s 1964-66 J-J	b3.30 to 3.40%		—
General obligations—			
1.10s 1958-65 J-J	b2.75 to 3.40%		—
Waterworks & Sewer—			
2s 1959-62 J-J	b2.90 to 3.00%		—
2¼s 1963-73 J-J	b3.10 to 3.30%		—
OREGON			
Highway 1¼s 1957-59 A-O	b2.50 to 3.10%		—
1½s 1960-71 A-O	b3.20 to 3.90%		—
Highway series 1953 "B"			
2s 1957-62 M-S	b2.40 to 3.30%		—
2¼s 1963-66 M-S	b3.30 to 3.65%		—
Veterans' Welfare—			
2¼s Apr 1 1967	—	—	3.75
1¾s 1958-62 A-O	b2.60 to 3.50%		—
1½s 1959-62 A-O	b3.10 to 3.60%		—
1¼s 1962 A-O	—	—	3.60
Veterans' Compensation—			
1¼s Oct 1 1957-60	b2.50 to 3.30%		—
1½s Oct 1 1961-66	b3.40 to 3.70%		—
1¾s Oct 1 1967-72	b3.70 to 3.80%		—
2s 1957-63 A-O	b2.50 to 3.45%		—
2s 1964-65 opt '63 A-O	b3.60 to 3.70%		—
2¼s 1966 opt 1962 A-O	—	—	3.65
Portland—			
4½s 1958-60 M-N	b2.40 to 2.95%		—
2½s Airport 1958-1964 J-J	b2.40 to 3.35%		—
Sewer disposal			
1¼s 1958-60 opt '55 M-N	b2.70 to 3.30%		—
1½s 1961-64 opt '55 M-N	b3.40 to 3.65%		—
1¼s 1965-66 opt '55 M-N	b3.70 to 3.85%		—
Salem (City of)—			
1¼s 1958-61	b3.25 to 3.70%		—
1½s 1962-70	b3.70 to 4.40%		—
PENNSYLVANIA			
1½s series M 1958-65 M-S	b2.25 to 3.00%		—
1.45s series N 1966-67 F-A	—	—	3.10
Delaware River Port Auth—			
3½s 1st ser rev 1983 J-D	104	105	—
The General State Authority of the Commonwealth of Pa			
Fifth Series—			
1¾s 1964-1965 J-J	—	—	3.10
1.90s 1966-1967 J-J	—	—	3.25
2s 1968-1969 J-J	—	—	3.30
2.10s 1970-1972 J-J	—	—	3.25
2¼s 1973-1975 J-J	—	—	3.25
2.40s 1976-1981 J-J	—	—	3.25
Sixth series—			
2s 1960-61 J-J	—	—	3.00
2.10s 1962 J-J	—	—	3.05
2.20s 1963-64 J-J	—	—	3.10
2¼s 1965 J-J	—	—	3.15
2.30s 1966 J-J	—	—	3.10
2.40s 1967 J-J	—	—	3.20
2½s 1968-70 J-J	—	—	3.15
2.60s 1971-73 J-J	—	—	3.00
2.70s 1974-82 J-J	—	—	3.00
Seventh Series—			
2¼s 1958-1960 J-J	—	—	2.75
2.40s 1961-1967 J-J	—	—	3.00
2½s 1968-1972 J-J	—	—	3.10
2.60s 1973-1982 J-J	—	—	3.00
Public Building Construction—			
1⅞s series K 1957-76 A-O	b2.35 to 3.25%		—
State Highway & Bridge Auth			
Series of 1952			
2.30s 1965-66 J-D	—	—	3.10
2.40s 1967-70 J-D	—	—	3.15
2.50s 1971-74 J-D	—	—	3.20
Series of 1954—			
1.40s 1960-1961 J-D	—	—	3.00
1.50s 1962-1963 J-D	—	—	3.05
1¾s 1964-1965 J-D	—	—	3.10
1.90s 1966-1967 J-D	—	—	3.10
2s 1968-1970 J-D	—	—	3.15
2.10s 1971-1973 J-D	—	—	3.15
2¼s 1974-1977 J-D	—	—	3.25
Turnpike revenue—			
3¼s term 1988 J-D	99½	101	—
3.10s (1954 ser) 1993 J-D	80½	82½	—
2.90s western ext 1988 J-D	97	99	—
Delaware River Extension			
2¾s June 1 1970	88	90	—
3s June 1 1982	80½	83½	—
Allegheny Co 4¾s '58-62 A-O	b2.40 to 3.20%		—
2½s 1958-78 M-S	b2.60 to 3.85%		—
2⅝s 1958-84 M-N	b2.60 to 3.90%		—
2¼s May 1 1958-70	b2.75 to 3.95%		—
2s 1958-1960 A-O	b2.75 to 3.50%		—
1⅞s 1958-72 M-N	b2.75 to 4.00%		—
1⅝s 1957-80 M-N	b2.60 to 4.25%		—
1⅜s 1957-65 M-S	b2.60 to 3.90%		—
1½s 1957-74 M-N	b2.60 to 4.10%		—
Allentown 4½s 1957-59 J-D	b2.40 to 2.75%		—
1⅞s Imp 1958-76 J-D	b2.75 to 4.00%		—
S D 1s 1958-74 F-A	b3.50 to 4.50%		—
Allentown Authority—			
Water rev 2s 1958-69 J-J	b2.50 to 3.90%		—
2½s 1970-77 J-J	b3.75 to 4.00%		—
Chester Municipal Authority—			
Water rev 5s Dec 1 1957-59	b2.60 to 2.90%		—
2¾s Dec 1 1960-85	b3.00 to 4.00%		—
2½s Dec 1 1986-88	b3.75 to 4.25%		—
Term 2s 1988 J-D	62	65	—
Del Riv Jt Comm Bridge			
Philadelphia-Camden—			
Ref bdge 1s June 1 1966	84	86	—
2.30s Bdge rev sec A '84 M-N	83	85	—
2.35s Bdge rev B '84 M-N	84	86	—
Del Riv (Pub Auth) 3¼s 1983	102	104	—
Easton (City of) Authority—			
Sewer rev 1951 series—			
2½s 1958-60 A-O	b2.90 to 3.40%		—
2s 1973-76 A-O	b3.90 to 4.15%		—
2¼s 1977-84 A-O	b4.25 to 4.50%		—
2s 1985-86 A-O	—	—	4.50
Erie (City of)—			
1¾s imp 1958-71 M-N	b2.75 to 4.00%		—
2½s 1957-83 A-O	b2.60 to 4.00%		—
Lancaster (City of)—			
Sch Dist 1½s 1958-70 M-N	b2.60 to 3.90%		—
Lehigh (County of)—			
1⅝s 1957-81 J-D	b2.75 to 4.25%		—
Philadelphia (City of)—			
3s 1960-63 J-J	b3.00 to 3.25%		—
2¾s 1964-90 J-J	b3.25 to 4.10%		—
1½s 1991-99 J-J	b4.10 to 4.25%		—
3s Jan 1 1958-64	b2.50 to 3.25%		—
2½s Jan 1 1965-85	b3.25 to 4.00%		—
2s Jan 1 1986-92	b3.75 to 4.00%		—
Refunding bonds—			
1½s 1958-65 J-J	b2.50 to 3.00%		—
3¼s July 1 1986 opt 1956	99	—	—
2½s Jan 1 1958-60 J-J	b2.50 to 3.10%		—
3¼s ref 1965 opt 1957	99	—	—
3¼s ref 1975 opt 1965	98	—	—
3¼s Jan 1 1965 opt 1955	99	—	—
3¼s Jan 1 1970 opt 1956	98	—	—
3½s Jan 1 1966 opt 1958	98½	—	—
3¼s Jan 1 1975 opt 1962	97½	—	—
Ref (dated Feb 16 1951)—			
1¾s 1960 J-J	—	—	3.10
1¼s 1961-76 J-J	b3.25 to 3.75%		—
Serial bonds—			
1¼s 1958-65 J-J	b2.50 to 3.65%		—
1½s 1966-83 J-J	b3.65 to 4.10%		—
1¾s 1984-96 J-J	b4.00 to 4.15%		—
Serial bonds (1948 issue)—			
3s 1958-70 J-J	b2.50 to 3.60%		—
2¾s 1971-98 J-J	b3.60 to 4.10%		—

†Bid for average maturity. b Basis. n Nominal.

Digitized for FRASER
http://fraser.stlouisfed.org/

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Yield Basis or To Bid	Ask	Net
Philadelphia (Continued)—			
Term bonds 2¾s 78 op 68 M-N	—	—	3.75
Terminal bonds 2s 1963 M-N	—	—	2.50
Issues dated June 1 1950—			
3s Jan 1 1958-69	b2.50 to 3.60%		—
2¼s Jan 1 1970-86	b3.60 to 3.80%		—
2s Jan 1 1987-94	b3.70 to 4.00%		—
1½s Jan 1 1995-2000	—	—	4.30
Issues dated Oct 16 1951—			
2s 1959-67 J-J	b3.00 to 3.65%		—
2¼s 1968-77 J-J	b3.65 to 3.90%		—
Issues dated April 1 1953			
4s 1958-63 J-J	b2.50 to 3.20%		—
3s 1964-69 J-J	b3.25 to 3.60%		—
3¼s 1970-73 J-J	—	—	3.60
3s 1974-87 J-J	b3.60 to 3.80%		—
Philadelphia School District—			
2¾s impvt 1957-73 M-S	b2.30 to 3.60%		—
2⅜s 1958-77 J-J	b2.40 to 3.75%		—
2s 1959-74 A-O	b3.10 to 3.90%		—
1½s Sept 1957-63	b2.50 to 3.10%		—
1¼s 1958-70 F-A	b2.50 to 3.15%		—
Pittsburgh—			
2½s sch dist 1958-62 A-O	b2.75 to 2.40%		—
1½s 1958-61 M-N	b2.70 to 3.60%		—
1s 1958-65 F-A	b2.85 to 3.75%		—
1.20s 1958-66 F-A	b2.75 to 3.60%		—
2s 1958-68 A-O	b2.75 to 3.85%		—
1.80s 1958-69 A-O	b2.75 to 3.85%		—
1⅜s ref '58 ser A '58-67 F-A	b2.75 to 3.70%		—
Gen Pub Improvement			
1s ser A 1958-64 M-S	b2.75 to 3.60%		—
1.80s of '51 A 1958-71 J-J	b2.75 to 3.90%		—
School District—			
3s 1958-64 F-A	b2.75 to 3.25%		—
2¼s 1958-63 J-D	b2.75 to 3.40%		—
Pub Parking Authority			
Project A Rev ser A—			
3½s 1981 A-O	b3.90 less 1½		—
Westmoreland County			
(Mun Auth of)—			
Water revenue series A—			
2¾s 1958-60 J-J	b3.25 to 3.75%		—
2½s 1961-63 J-J	b3.75 to 4.10%		—
2¾s 1964-68 J-J	b4.25 to 4.40%		—
2.70s 1969-72 J-J	b4.50 to 4.75%		—
2¾s 1973-76 J-J	b4.50 to 4.75%		—
2.80s 1977-86 J-J	b4.50 to 4.75%		—
Williamsport Munic Water			
Authority (Water rev ser A)			
1¾s 1958-68 J-J	b2.90 to 4.00%		—
1¾s 1969-79 J-J	b4.00 to 4.50%		—
2s 1980-87 J-J	b4.50 to 4.75%		—
York School District—			
1¼s imp 1958-70 F-A	b3.00 to 4.00%		—
RHODE ISLAND			
4s charit inst 1965 M-S	b3.35 to 3.25%		—
4s June 1 1977 J-D	b3.75 to 3.60%		—
4½s bridge 1970 F-A	b3.60 to 3.50%		—
1½s Dec 1 1957-66	b2.50 to 3.30%		—
State of Rhode Island			
and Providence Plantation			
3¼s 1963-1985 M-S	b3.15 to 4.00%		—
2¼s 1958-1974 A-O	b2.50 to 3.60%		—
2s 1958-75 J-D	b2.50 to 3.80%		—
Highway 2s 1957-72 M-N	b2.50 to 3.75%		—
Cranston 1¾s 1957-83 A-O	b2.75 to 4.60%		—
2½s series G 1958-74 F-A	b3.00 to 4.25%		—
4s 1958-66 J-J	b3.00 to 4.00%		—
4½s Mar 15 1958-78 M-S	b3.00 to 4.40%		—
Newport—			
2¼s Waterwks 1958-71 M-S	b3.00 to 4.00%		—
Providence—			
4s Water 1962 J-D	b3.30 to 3.20%		—
4s Oct 1, 1964 A-O	b3.35 to 3.25%		—
2.30s 1958-77 J-J	b2.75 to 3.75%		—
2s 1958-80 J-J	b2.75 to 4.00%		—
1¾s Apr 1 1958-63	b2.85 to 3.75%		—
1⅜s 1958-71 J-D	b2.85 to 4.00%		—
Warwick (City)—			
3¼s 1957-91 A-O	b2.50 to 4.50%		—
Woonsocket—			
4½s 1958-67 J-D	b2.85 to 4.00%		—
SOUTH CAROLINA			
Public Service Authority—			
2⅝s July 1 1960-61	b3.50 less 1		—
2½s July 1 1962-71	b4.00 less 1		—
2⅝s July 1 1972-77	b4.25 less 1		—
2.70s July 1 1978-93	b4.50 less 1		—
State Highway Ctf of indebt			
1¼s 1957-65 M-N	b2.50 to 3.25%		—
State H'way 1.70s 1957-67 J-D	b2.50 to 3.25%		—
State Institution—			
1¾s 1958-70 A-O	b2.50 to 3.25%		—
2s 1971-74 A-O	b3.30 to 3.50%		—
State School 1¼s 1957-63 A-O	b2.50 to 3.10%		—
2.35s 1957-75 J-D	b2.50 to 3.10%		—
2.20s 1958-68 M-N	b2.50 to 3.10%		—
2.10s 1957-73 M-N	b2.50 to 3.50%		—
2s 1958-75 A-O	b2.50 to 3.50%		—
1.80s 1957-74 A-O	b2.50 to 3.60%		—
Charleston—			
3¼s wat wks 1958-78 A-O	b2.50 to 3.50%		—
Greenville 3½s 1958-76 M-N	b2.50 to 3.50%		—
Water rev 2s 1957-61 A-O	b2.50 to 3.00%		—
2¼s 1957-71 A-O	b2.50 to 3.50%		—
Greater Greenville Sew Dist			
4½s 1967 M-N	b3.75 less 1		—
Spartanburg—			
4½s water 1958-65 J-J	b2.50 to 3.50%		—
2½s 1958-62 J-J	b2x50 to 3.00%		—
2¼s 1958-63 J-J	b2.50 to 3.10%		—
York (County of)—			
2½s 1959-68 M-N	b2.60 to 3.40%		—
2.60s 1969-71 M-N	b3.40 to 3.60%		—

Bonds—	Yield Basis or To Bid	Ask	Net
TENNESSEE			
1½s 1958-59 J-D	b2.80	2.60%	—
1.60s May 15 1961	b3.10	2.90%	—
2.00s 1964-65 J-D	b3.20	3.00%	—
2.40s 1963 J-D	b3.20	3.00%	—
4½s July 1 1958-67	b2.50 to 3.10%		—
Blount County—			
2½s 1958-72 J-D	b2.70 to 3.50%		—
2¾s 1973-76 J-D	b3.75	3.50%	—
Carter County—			
Ref 4¼s April 1 1958-67	b3.25 to 4.25%		—
Chattanooga—			
Electric Power Revenue—			
Series AA—			
2s 1960-64 J-J	b2.80 to 3.10%		—
1⅜s 1964-66 J-J	b3.25	3.10%	—
1½s 1967-69 J-J	b3.50	3.25%	—
Ser B 2⅛s 1958-60 J-J	b2.50 to 2.90%		—
Ser B 2½s 1961-69 J-J	b3.00 to 3.75%		—
3s 1968-78 J-D	b3.75 to 3.50%		—
Davidson County—			
2¼s rural sch 1958-74 J-J	b2.50 to 3.50%		—
1.80s rural sch 1957-75 A-O	b2.50 to 3.50%		—
Jackson 2½s 1958-65 M-S	b2.90 to 3.75%		—
Johnson City ref 3½s 1958-70	b3.00 to 4.00%		—
Electric Revenue ser A			
1¼s 1958-65 J-D	b2.60 to 3.75%		—
Knox County (Rural School)			
2½s 1958-68 M-N	b2.80 to 3.75%		—
Knoxville—			
General obligation 4½s	b4.00	3.75%	—
General obligation 4¾s	b4.00	3.75%	—
General obligation 5s	b4.00	3.75%	—
Water 4½s	b4.00	3.75%	—
4s funding 1958-62 A-O	b3.00 to 3.40%		—
Electric revenue ser A 1949			
2¼s 1958-61 F-A	b2.60 to 3.50%		—
2½s 1962-65 F-A	b3.25 to 3.40%		—
2¾s 1966-68 F-A	b3.50 to 3.30%		—
2s 1969 F-A	b3.75	3.50%	—
Memphis 4¾s wtr 1958-62 J-J	b2.60 to 3.00%		—
Electric Plant—			
1.40s 1958-69 J-D	b2.75 to 3.50%		—
4.40s 1992	103½	104½	—
Board of Education—			
1.20s 1958-64 A-O	b2.75 to 3.25%		—
1s 1958-75 J-J	b2.75 to 3.75%		—
General liability 1¾s			
and 1½s 1958-77 F-A	b2.75 to 3.75%		—
1¾s various 1958-74 M-N	b2.75 to 3.75%		—
2s various 1975-81 M-N	b2.75 to 3.75%		—
Nashville—			
5s Mar 1958-60 M-S	b2.60 to 2.80%		—
4¼s 1958-67 J-J	b2.60 to 3.00%		—
2½s school 1957-88 A-O	b2.75 to 3.75%		—
1½s 1958-74 J-D	b2.75 to 3.75%		—
1s 1958-74 J-D	b2.75 to 3.75%		—
Elec Power Rev ser C—			
1¾s 1958-66 J-J	b2.75 to 3.50%		—
2s 1967-73 J-J	b3.50 to 3.75%		—
2¼s 1974-81 J-J	b3.75 to 3.90%		—
Street improvement—			
1.10s 1958-69	b2.75 to 3.50%		—
Robertson County—			
2½s 1958-66 A-O	b2.80 to 3.25%		—
2¾s 1967-70 A-O	b3.25 to 3.50%		—
TEXAS			
Texas Turnpike Authority			
Dallas-Fort Worth Revenue			
2.70s (1955 ser) 1980 J-J	77	81	—
2⅞s (1955 ser) 1995 J-J	77	81	—
Veterans' Land Bonds—			
1½s 1958-65	b2.50 to 3.00%		—
1¾s 1966-74	b3.05 to 3.50%		—
1¾s 1975-79	b3.50 to 3.60%		—
Series of 1953—			
3s 1960-65 J-D	b2.50 to 2.90%		—
2s 1966-68 J-D	b3.10 to 3.30%		—
2¼s 1969-77 J-D	b3.30 to 3.60%		—
2.40s 1978-81 J-D	b3.70 to 3.75%		—
2.40s 1982-89 opt '64 J-D	b3.80 to 3.90%		—
Austin—			
4¾s 1958-61 J-J	b2.60 to 2.90%		—
1½s 1958-68 J-J	b2.70 to 3.60%		—
1¾s 1967-75 J-J	b3.60 to 4.00%		—
Beaumont—			
5s 1958-65 A-O	b2.75 to 3.40%		—
4½s 1958-70 J-J	b2.75 to 4.00%		—
4s 1958-77 A-O	b2.75 to 4.00%		—
Colo Riv Mun Wat Dist—			
Water Revenue bonds			
2s Jan 1 1958-66	b2.80 to 3.75%		—
2¼s Jan 1 1967-72	b3.80 to 4.25%		—
2⅝s Jan 1 1973-76	b4.30 to 4.50%		—
Corpus Christi—			
Gen obl 3½s 1958-60 J-D	b2.00 to 3.10%		—
Gen obl 3½s 1961-73 J-D	b3.20 to 4.00%		—
Waterworks Revenue—			
2¾s 1958-59 J-D	b2.60 to 3.10%		—
3¼s 1960-78 J-D	b3.10 to 4.25%		—
Dallas—			
5s 1958-65 M-N	b2.50 to 3.10%		—
4½s 1958-70 M-N	b2.50 to 3.60%		—
3¼s 1958-73 J-J	b2.60 to 3.75%		—
1¾s 1958-69 F-A	b2.60 to 3.80%		—
1.70s 1958-70 F-A	b2.60 to 4.00%		—
1.05s July 1 1958-64	b2.60 to 3.75%		—
1s April 1 1958-68	b2.60 to 3.90%		—
Independent School District			
1s April 1 1958-68	b2.60 to 4.00%		—
2s 1959-67	b3.00 to 3.75%		—
1⅜s 1958-67 M-N	b2.75 to 4.00%		—
Independent School Dist—			
Series A of 1949—			
1½s 1957-62 J-D	b2.60 to 3.75%		—
1¾s 1963-66 J-D	b3.70 to 3.90%		—
1½s 1967-69 J-D	b3.90 to 4.00%		—
El Paso—			
4¾s 1958-60 A-O	b2.60 to 3.00%		—
Impt 2s 1957-61 J-D	b2.60 to 3.20%		—
2½s 1962-68 J-D	b3.30 to 4.00%		—
2¾s 1969-74 J-D	b4.00 to 4.10%		—

Bonds—	Yield Basis or To Bid	Ask	Net
Fort Worth—			
4¼s 1958-64 F-A	b2.60 to 3.50%		—
Ind Sch Dist 4s '58-64 F-A	b2.60 to 3.50%		—
3¾s Nov 1 1957-67 M-N	b2.60 to 3.60%		—
3s 1961-73	b3.10 to 4.00%		—
2½s 1957-72 M-N	b2.60 to 4.00%		—
2¼s 1958-71 A-O	b2.60 to 4.10%		—
2s 1957-61 J-D	b2.60 to 3.30%		—
Galveston 1s 1958-64 F-A	b3.00 to 4.00%		—
Harris County—			
2¾s Road 1958-68 M-S	b2.50 to 3.50%		—
2.20s Mar 10 1958-62	b2.50 to 3.10%		—
1.70s 1958-75 F-A	b2.60 to 4.00%		—
1⅝s 1958-61 J-D	b2.50 to 3.00%		—
Flood Control District			
1¾s 1958-65 F-A	b2.60 to 3.50%		—
3s 1958-63 M-S	b2.50 to 3.20%		—
Rd 2.10 ser C 1957-71 A-O	b2.50 to 3.75%		—
Houston—			
4¾s Sept 1962 M-N	—	—	3.00
2¼s 1957-76 M-N	b2.50 to 4.00%		—
2s 1957-76 M-N	b2.50 to 4.00%		—
1¾s April 1 1958-71	b2.50 to 3.90%		—
1s 1958-65 F-A	b2.50 to 3.60%		—
1s April 1 1958-71	b2.50 to 3.90%		—
Various Imp Purposes—			
2¾s 1958-68 J-D	b2.50 to 3.80%		—
2¾s 1958-69 J-D	b2.50 to 3.80%		—
Houston (Ind Sch Dist)—			
3s 1958-60 J10-J	b2.50 to 3.00%		—
2¾s 1961-74 J10-J	b3.10 to 4.00%		—
2½s 1975-78 J10-J	—	—	4.00
1¾s 1960-75 F-A	b3.00 to 4.10%		—
Jefferson County—			
1¾s and 2s 1958-62 J-D	b2.40 to 3.40%		—
1963 to 1967 opt '62 J-D	b3.50 to 3.75%		—
Lower Colorado River Auth—			
2½s 1957-67 M-N	b2.90 to 4.10%		—
2¾s 1968-70 M-N	b4.15 to 4.20%		—
2¾s May 1 1975	—	—	4.30
Revenue 2¾s 1957-62 M-N	b2.75 to 4.00%		—
2¾s 1963-66 M-N	b4.00 to 4.15%		—
2⅞s 1967-70 M-N	b4.15 to 4.20%		—
Revenue Refunding			
1.60s 1959-1962 M-N	b3.90 to 4.00%		—
1¾s 1962-1963 M-N	b4.05 to 4.10%		—
2s 1963-1970 M-N	b4.10 to 4.25%		—
Port Arthur 5s 1958-70 F-A	b2.50 to 3.90%		—
San Antonio—			
5½s w w 1958-65 M-N	b2.50 to 3.40%		—
4½s 1958-67 J-J	b2.40 to 3.45%		—
4¼s 1958-68 F-A	b2.40 to 3.50%		—
2¾s 1958-68 M-S	b2.50 to 3.60%		—
2s Nov 1 1957-66	b2.50 to 3.50%		—
1¾s Nov 1 1957-62	b2.50 to 3.25%		—
Elec & Gas—			
Rev ref 1¾s 1958-71 F-A	b2.50 to 3.70%		—
Waco 4½s 1958-68 J-J	b2.40 to 3.60%		—
Wichita Falls—			
3½s Dec 1 1957-62	b2.50 to 3.25%		—
2¾s Dec 1 1963-74	b3.35 to 4.10%		—

UNITED STATES

See pages 4 and 78

UTAH

Granite School District			
2s School Bldg 1958-60 J-J	b2.60 to 3.10%		—
Ogden (Wat Wks Rev)—			
4s 1958-63 M-N	b2.80 to 3.60%		—
Salt Lake City—			
4s ref 1958-65	b2.60 to 3.50%		—
Salt Lake City School Dist—			
2½s refunding 1958 M-N	—	—	2.60

VERMONT

State 2s 1958-66 J-J	b2.50 to 2.90%		—
School Bldg 1½s 1957-74 M-S	b2.50 to 3.10%		—
School Bldg. & H'way Const—			
3s 1958-1977 J-J	b2.20 to 3.10%		—
Burlington—			
1½s various 1958-75	b2.75 to 3.40%		—
Rutland—			
Airport purchase money			
Gen & Imp ¾s '58-60 F-A	b3.00 to 3.25%		—
1¼s various 1958-62	b2.75 to 3.00%		—
1½s Fld Dam 1958 M-N	b2.75 to 3.00%		—
2.20s various 1958-75 J-J	b2.75 to 3.50%		—

VIRGINIA

4s (Commonwealth) 1962	—	—	2.70
2¼s refunding 1958-60 J-J	b2.30 to 2.60%		—
Toll revenue (series 1949)—			
3s (series 1954) 1994 M-S	83	84	—
Alexandria 3s 1957-83 J-D	b2.85 to 4.25%		—
2½s Dec 15 1957-77	b2.85 to 4.35%		—
4s 1957-62 M-S	b2.80 to 3.35%		—
2¾s 1963-84 M-S	b3.40 to 4.40%		—
Charlottesville—			
Street Imp & Wat System—			
1.40s 1957-72 M-N	b3.00 to 4.00%		—
Chesapeake Bay Ferry Dist—			
4¼s April 1 1986	96	97	—
Danville (City of)—			
2s 1964-68 J-J	b3.50 to 4.10%		—
Elizabeth River Tunnel Dist—			
3½s revenue 1980 F-A	101	103	—
Fairfax County—			
Sewer (series A)			
6s 1958-1965 J-J	b3.00 to 4.15%		—
4¼s 1966 J-J	—	—	4.25
2¾s 1967-1975 J-J	b4.40 to 4.90%		—
2.80s 1976-1989 J-J	b4.90 to 5.20%		—
Fredericksburg (City of)—			
2s 1958-71 J-D	b2.75 to 4.15%		—

‡Bid for average maturity. b Basis. n Nominal.

Digitized for FRASER
http://fraser.stlouisfed.org/

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Yield Basis or To Bid	Ask	Net
Hampton (City of)—			
2¾s 1958-68 J-J	b2.75 to 3.90%		—
3s 1969-78 J-J	b3.90 to 4.30%		—
Lynchburg, 1.30s 1957-67 M-S	b2.80 to 4.20%		—
1¼s 1958-76 F-A	b3.00 to 4.50%		—
Newport News—			
2.30s Pub Bldg 1958-68 F-A	b2.75 to 3.95%		—
Norfolk—			
1.70s water 1957-67 J-D	b2.80 to 4.10%		—
1.70s gen imp 1958-71 F-A	b2.80 to 4.40%		—
1.80s gen imp 1957-62 J-D	b2.80 to 3.65%		—
2¼s gen imp 1958-67 M-N	b2.85 to 3.95%		—
2.40 water 1958-67 J-D	b2.85 to 3.95%		—
2¾s gen imp 1957-72 J-D	b2.75 to 4.25%		—
3s 1958-62 J-D	b2.75 to 3.45%		—
4½s 1958-72	b2.75 to 3.90%		—
Water of 1948 series A—			
2½s Dec 1 1957-77	b2.75 to 4.10%		—
Richmond—			
4½s July 1 1964 J-J	—	—	2.90
4¼s July 1 1965 J-J	—	—	2.95
1¾s 1958-68 J-J	b2.75 to 3.05%		—
1½s 1958-71 f J-J	b2.85 to 3.80%		—
1¼s 1958-69 J-J	b2.90 to 3.80%		—
Richmond-Petersburg—			
Turnpike Authority—			
3.45s Tpke rev 1995 J-J	79	81	—
Roanoke—			
2¾s water 1958-68 A-O	b2.75 to 3.90%		—
Gen obligation—Wat System			
1¼s 1958-75 J-J	b2.85 to 4.35%		—
WASHINGTON			
Motor Vehicle Fuel Tax rev			
Revenue (series B)—			
2¼s Sept 1 1958-69	b2.90 to 4.10%		—
2½s Sept 1 1970-76	b4.10 to 4.25%		—
Pub Sch & Inst Bldg Const—			
1¾s May 1 1960	—	—	3.00
2s May 1 1971 opt 1959	—	—	4.00
State H'way Motor Vehicle			
Fuel Tax—			
1¾s 1965-72 opt '61 M-S	b3.60 to 4.10%		—
1¾s 1969 opt '61 M-S	—	—	3.90
1¾s 1966-67 M-S	—	—	3.80
1¾s 1968 M-S	—	—	3.85
1¾s 1971-72 M-S	—	—	4.10
1¾s 1973-75 M-S	—	—	4.25
War Veteran's Compensation—			
Issues dated Oct 1 1950—			
1½s 1960	—	—	3.25
Washington Toll Bridge Auth			
Wash State Ferry System—			
3¼s revenue Apr 1 1966	93	94	—
Vancouver-Portland Interstate			
Toll Bridge—			
3⅛s 1961-68 M-N	b3.20 to 3.60%		—
3.20s 1971 M-N	b3.50 less 1½		—
Grant County—			
Public Utility Dist No 2			
3⅞s rev 1956 ser due			
Nov 1 2005	93	95	—
Seattle—			
2¼s 1958-68 J-J	b2.70 to 4.00%		—
1¾s sewer 1957-66 M-S	b2.80 to 4.00%		—
1½s refunding 1958-59 M-S	b3.00 to 3.25%		—
Seattle Light & Power			
2½s 1958-70 J-J	b2.35 to 3.50%		—
2s ref ser LS-5 '58-70 F-A	b2.50 to 3.75%		—
Municipal Lt & Pow Rev—			
2s 1958-67 J-J	b2.50 to 3.50%		—
2¼s 1958-74 F-A	b2.35 to 3.60%		—
2¾s 1970-87 M-S	b3.25 to 4.00%		—
Spokane—			
4½s park 1962 J-J	—	—	3.00
1¼s 1958-61 J-J	b2.75 to 3.35%		—
1½s 1962-72 J-J	b3.50 to 4.00%		—
Spokane Co Sch Dist No 81			
1.30s Sept 1 1967-1975	b3.90 to 4.10%		—
Tacoma—Revenues—			
Lt & pow (rev) series 1944			
1¾s 1963 J-J	—	—	3.75
General obligations—			
1¾s July 1 '64 opt '62 M-N	—	—	3.75
Central Library Bldg—			
1.70s 1958-67 M-N	b2.60 to 3.50%		—
Tacoma Narrows Toll Bdge			
3¾s revenue 1978 M-S	99	100	—
WEST VIRGINIA			
Road bonds—			
3s 1958-67 J-J	b2.20 to 3.10%		—
2¾s 1957-60 M-N	b2.20 to 2.70%		—
2½s 1957-62 M-N	b2.20 to 2.80%		—
2s 1957-63 M-S	b2.20 to 2.90%		—
1¾s 1957-64 M-S	b2.25 to 3.05%		—
1½s 1958-64 A-O	b2.30 to 3.05%		—
1½s 1963-73 J-D	b2.90 to 3.50%		—
1¾s 1958-66 J-J	b3.00 to 3.40%		—
1s 1958-70 J-J	b3.50 to 4.00%		—
¾s 1958-62 M-S	b3.70 to 3.90%		—
Road Bond series C—			
1½s 1958-64 J-J	b2.30 to 3.05%		—
1¾s 1965-67 J-J	b3.00 to 3.20%		—
Turnpike Revenue (ser A)—			
3¾s Dec 1 1989	47	49	—
4½s Dec 1 1989	50	52	—
Veterans series V—			
1¾s Dec 1 1957-71	bPar to 3.20%		—
Charleston—			
2¼s 1958-72 J-D	b2.40 to 3.10%		—
Kanawha (County)			
1¼s 1958-75 J-J	b2.20 to 3.40%		—
WISCONSIN			
Green Bay—			
6s w w 1957-60 M-N	b2.60 to 3.15%		—
Madison City 1¾s '58-64 M-S	b2.25 to 3.00%		—
Metropolitan Sewerage Dist			
2s extension 1958-67 F-A	b2.40 to 3.10%		—
Milwaukee (City of)—			
1¾s 1958-71 J-J	b2.40 to 3.25%		—
1½s school 1957-71 M-N	b2.40 to 3.25%		—
Milwaukee County—			
Metropolitan Sewerage Area			
2½s 1958-1967 F-A	b2.40 to 3.10%		—
Racine street imp & sewer—			
1½s 1958-66 F-A	b2.50 to 3.30%		—
WYOMING			
Casper ref 4½s 1958-64 J-J	b2.90 to 3.60%		—
Sheridan (wat) 3½s 1957-65	b2.90 to 3.70%		—

b Basis. f Flat price.

Securities Called for Redemption

We are attempting to indicate in this tabulation not ONLY the issues being called for redemption, but also the details of any contemplated mergers, purchase or exchange offers, special interest payments OR dissolutions of the various companies quoted in this Record.

BONDS

American Telephone & Telegraph conv debs. 3⅞s due 1967, entire issue to be redeemed on Oct. 14 at 106.65. Convertible into capital stock to Oct. 14.

Firth Sterling, Inc. 6s conv. subord. debs. due Dec. 1, 1968, entire issue called on Aug. 15 at 104½. Convertible into common to Aug. 14.

Wall & Beaver Street Corp. (N. Y.) 5½s ctfs. due Nov. 1, 1966, entire issue called on July 27 at 100.

STOCKS

American Hard Rubber Co. to merge with Bachmann Uxbridge Worsted Corp. and Wardell Corp. and form new company to be called Amerace Corp. Preferred stocks of American Hard Rubber and Bachmann Uxbridge to be exchanged for similar preferred of the new company. Common shares of American Hard Rubber being exchanged share for share; each nine shares of Bachmann Uxbridge to be exchanged for one common share of Amerace; and each 100 shares of Wardell Corp. to receive 275 Amerace common.

American Piano Company stockholders approved merger effective June 1 of The Aeolian Company, Aeolian American Corp. and the American Piano Co. The new company will be known as Aeolian American Corp. Holders of American Piano will receive 4½ shares new common for each share of class A held, and 2¼ shares of new comomn for each class B held.

Bachmann Uxbridge Worsted Corp. See American Hard Rubber Co. item in this tabulation.

Barium Steel Corp. holders approved a spin-off of shares of Republic Industrial Corp. Stockholders will receive one share for each three shares held payable on May 31 to holders of record May 13.

Basin Oil Co. of California company has elected to wind up its affairs and voluntarily dissolve. An initial distribution of $12 per share was paid on Feb. 25, a second liquidating distribution of 90c on May 6 and a third distribution of 12½c on May 27.

Cleveland Worsted Mills stockholders voted to dissolve company and distribute assets in final liquidation. A liquidatting dividend of $100 was paid on March 21. A second liquidating dividend of $50 was paid on May 28 to holders of record May 16.

Colonial Life Insurance Co. of America being acquired by Federal Insurance Co. (N. J.). Stockholders to receive four shares for each share held.

Dixie Cup Co. stockholders approved proposal to sell assets to American Can Co., change company's name to The Original Cup Co. and liquidate company. Stockholders will receive 1.65 shares of American Can for each share held.

Elliott Co. merged with and into Carrier Corp. Each 100 shares of Elliott common to receive 65 shares of Carrier common. Each 5% preferred to be exchanged for 1.2 shares of 4½% preferred, and each 5% second preferred for 1.1 share of new 4.80% second preferred.

Gerity-Michigan Corp. all assets sold to Hoover Ball & Bearing Co. Each 7½ shares are exchangeable for one share of Hoover upon surrender of certificates.

Gulf States Land & Industries class B stock reclassified as common on a share for share basis effective July 29.

Haskelite Manufacturing Corp. liquidated and name changed to Litehask Corp. In exchange for assets stockholders will receive one share of Evans Products for each three shares held.

Kwikset Locks, Inc. exchange offer made by American Hardware Co. (one share of American for each two Kwikset shares held).

Master Electric Co. merged with and into Reliance Electric & Engineering Co. Stockholders to receive 0.67637 share for each share held.

Metal Textile Corp. company dissolved and assets transferred to a wholly owned subsidiary of General Cable Corp. Stockholders will receive four-ninths of a share of General Cable common for each share held.

Muehlebach (George) Brewing Co. stockholders voted to sell assets and properties to Joseph Schlitz Brewing Co. Company to be liquidated, preferred holders to receive $26.50 per share, and it is estimated that common holders will receive about $3.15 to $3.65 per share.

Refined Syrups & Sugars, Inc. assets acquired and liabilites assumed by Corn Products Refining Co. through an exchange of stock.

National Alfalfa Dehydrating Co. effective July 24 par value of common was changed from $1 to $3 on a share for share basis.

Savoy-Plaza, Inc. being exchanged for Hilton Hotels Corp. Stockholders to receive three common and three series A preferred for each share of class A or class B held.

Superior Portland Cement substantially all assets sold to Lone Star Cement Corp. and stock transfer books closed permanently. Upon surrender of certificates holders will receive 1¾ shares of Lone Star capital stock for each share held.

Texas Instruments 4.48% conv. pfd., entire issue called on Aug. 1 at $25.97 per share plus 28c dividend. Convertible into common to Aug. 1.

Waltham Watch Co. (Mass.) effective July 17 name was changed to Waltham Precision Instrument Co., Inc. On or about Aug. 23 to holders of record on July 23 a stock distribution will be paid of one share of Waltham Watch Co. (Del.) for each five shares of Waltham Precision Instrument held.

Wardell Corp. See American Hard Rubber Co item in this tabulation.

Digitized for FRASER
http://fraser.stlouisfed.org/

Banks and Trust Companies

STATE AND NATIONAL BANK STATEMENTS

Quotations in this department are given per share, not per cent, except for stocks of Canadian Institutions, and are as near as possible for the *closing day of the month preceding date of issue*, though often are nominal. An asterisk (*) denotes sales.

Figures of deposits, capital and profits for the National banks are from the Comptroller's last call; for all other institutions they are the latest obtainable, direct returns being procured by us where no periodic statements are required.

ALABAMA

National Banks June 6—State Institutions—June 6

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask
Birmingham—		$	$	$	Nominal Per Share	
Bank for Sav & Trusts	25	805,250	872,457	25,796,336	—	—
Birmingh'm Tr Natl Bk	10	2,500,000	5,768,483	119,191,779	—	—
First National Bank	10	10,000,000	a13,572,930	312,824,375	42½	45
Exchange-Security Bank		1,000,000	1,396,755	30,224,935	—	—
Mobile—						
Amer Natl Bank & Tr	10	1,000,000	1,269,379	29,381,941	25	—
First National Bank	25	1,500,000	5,698,167	94,743,264	114	—
Merchants Natl Bank	20	2,525,000	6,300,000	107,922,562	81	—
Montgomery—						
Alabama Na'l Bank	10	500,000	e1,572,606	23,809,480	68	—
First National Bank	10	2,000,000	3,717,792	70,724,407	47	48½
Union Bank & Tr Co	10	400,000	a908,498	26,840,000	68	71
Selma—						
City National Bank	100	200,000	695,717	11,711,092	300	315
Peoples Bk & Tr Co	25	120,000	a882,001	14,736,624	140	150
Selma National Bank	100	200,000	597,244	5,841,756	215	225
Selma Tr & Sav Bk	100	100,000	362,692	6,757,963	200	—

ARIZONA

National Banks June 6—State Institutions—June 6

Phoenix—						
Bank of Douglas (The)	5	2,800,000	4,829,195	103,608,936	14½	15
First Natl Bk of Ariz	10	8,430,000	9,974,739	208,433,364	27	27½
Valley National Bank	5	6,950,000	e19,372,772	411,878,095	26½	27
Tucson—						
So Arizona Bk & Tr	100	2,500,000	3,590,265	87,974,409	—	—

ARKANSAS

National Banks June 6—State Institutions—June 6

Fort Smith—						
City National Bank	10	400,000	579,301	8,987,075	—	—
First National Bank	100	1,000,000	c2,818,427	27,710,667	—	—
Farmers & Merchants Bk of So Co's	10	500,000	a650,104	15,997,967	—	—
Merchants Natl Bank	25	500,000	c1,928,176	23,523,691	—	—
Little Rock—						
Bank of Arkansas	25	200,000	e96,603	2,087,749	37½	—
Commercial Natl Bk	20	1,200,000	c2,035,059	30,948,810	59	63
First Natl Bk (The)	25	750,000	c1,863,912	40,749,426	85	95
Twin City Bank (The)	25	300,000	c308,082	9,592,880	—	—
Union National Bank	20	2,000,000	c2,482,280	67,208,406	69	71
Worthen Bk & Tr Co	50	1,000,000	2,781,273	62,693,984	—	—
Pine Bluff—						
Natl Bk of Commerce	10	700,000	1,164,390	18,281,716	—	—
Simmons Natl Bank	20	1,500,000	2,006,027	34,736,254	—	—

CALIFORNIA

National Banks June 6—State Institutions—June 6

Long Beach—						
Long Beach Natl Bk	100	325,000	e482,807	12,333,230	—	—
Farm & Merch Bk of Long Beach	20	1,200,000	3,401,496	104,871,267	70	72
National City Bank	50	400,000	282,615	8,702,358	—	—
Los Angeles—						
Broadway State Bank	10	f227,010	a749,877	17,660,273	—	—
California Bank	12½	b19,402,639	39,904,047	940,603,478	44¾	45¾
Citizens Natl Trust & Savings Bank	10	7,000,000	22,634,994	459,640,986	51¾	52
Secur-First Nat'l Bk	12½	f59,775,000	121,094,357	2 401 415 675	46	47
Sun Valley Natl Bank of L. A	100	300,000	e254,538	7,171,984	—	—
Union Bank & Trust	10	6,840,000	13,958,531	339,165,381	41	42
Oakland—						
Central Valley Natl Bk	10	2,200,000	e1,557,508	60,359,307	—	—
Oakland Bk of Com	50	1,242,900	2,202,445	51,214,452	—	—
Pasadena—						
Citizens Coml Tr & S	100	300,000	986,462	16,902,246	z—	—
Sacramento—						
Merchants Natl Bank	100	250,000	767,948	18,685,011	—	—
San Bernardino—						
American Nat'l Bank	50	700,000	877,874	35,521,254	—	—
San Diego—						
First Nat Tr & Sav Bk	10	4,752,000	7,697,522	182,251,303	36	39
San Diego Tr & Sav Bk	25	500,000	2,587,073	35,255,260	100	—
Security Tr & Sav Bk	10	5,300,000	5,151,314	138,079,682	23	26
U S National Bank	10	2,887,500	2,328,033	91,218,760	22	24
San Francisco—						
Bank of Calif N A	10	d12,571,500	24,961,344	496,357,088	31½	34¼
Bank of Amer Natl Tr & Savings Assn	6¼	160,000,000	412,602,516	8 417 599 549	37⅛	39⅜
Bank of Montreal		1,000,000	376,313	14,708,977	—	—
Crocker-Anglo Nat Bk	10	40,333,000	62,297,015	1 314 641 865	27¼	29¼
First Western Bank & Trust Co	12½	27,674,275	39,947,377	845,103,088	34¼	37
Hibernia Bank (The)	25	7,000,000	19,383,553	178,937,170	57	62¾
Pacific Natl Bank	20	3,576,500	2,660,201	91,298,622	42	46¼
Wells Fargo Bank	20	11,000,000	27,474,107	565,955,717	68	71¾
American Trust Co	10	27,812,500	80,003,598	1 454 861 787	35⅞	38⅛

CALIFORNIA

National Banks June 6—State Institutions—June 6

San Jose—						
First National Bank	100	2,000,000	2,409,938	77,541,526	—	—
Stockton—						
Stockton S & L Bank	100	1,000,000	1,270,000	39,491,725	—	—
Union Safe Dep Bank	100	375,000	e808,806	17,778,271	—	—

CANADA

(See page 96)

COLORADO

National Banks June 6—State Institutions—June 6

Colorado Springs—						
Colo Com & Sav Bank	100	225,000	a362,950	7,876,856	No Recent Sales	
Colorado Spgs Nat Bk	100	500,000	831,369	19,206,391		
Exchange Natl Bank	100	300,000	1,286,173	25,594,111		
First National Bank	100	1,250,000	1,469,919	42,139,894		
Denver—						
American Natl Bank	50	1,000,000	e3,020,969	51,839,445	250	—
Central Bank & Tr	10	3,000,000	2,757,422	95,370,488	16½	18½
Colorado Natl Bank	25	3,750,000	5,689,022	124,537,916	49	52
Colorado State Bank	100	200,000	795,442	14,221,790	r35	37
Denver Natl Bank	10	3,500,000	7,158,099	126,729,541	33	35
First National Bank	100	4,000,000	8,246,031	188,724,378	475	525
National City Bank	50	300,000	373,330	10,556,485	—	—
Union National Bank	100	100,000	572,217	13,104,450	35	45
U S National Bank	20	3,300,000	6,097,571	105,463,405	50	53
Internati Trust Co	100	1,000,000	4,179,969	58,798,759	625	675
Pueblo—						
First National Bank		1,500,000	c2,368,917	38,317,317	No Recent Sales	
Minnequa Bank	100	200,000	e381,934	13,909,673		
Pueblo Sav & Tr Co	100	500,000	c590,413	19,657,610		

CONNECTICUT

National Banks June 6—State Institutions—June 6

Bridgeport—						
Connecticut National Bank of Bridgeport	5	4,780,000	8,016,695	153,158,626	16¼	17¼
Black Rock Bk & Tr	20	450,000	1,003,815	14,920,414	62	—
City Trust Co	10	v3,650,000	u6,206,144	116,417,487	33½	35½
West Side Bank	25	200,000	1,051,646	12,369,446	115	—
Greenwich—						
First National Bank	25	500,000	e657,087	17,595,333	56	—
Greenwich Trust Co	25	1,100,000	2,041,925	46,623,818	52	—
Putnam Trust Co	25	700,000	c2,205,106	33,028,988	86	—
Hartford—						
Conn Bk & Tr Co	12½	11,500,000	17,660,582	332,656,875	39½	41½
Glastonbury Bk & Tr	10	100,000	706,841	7,333,474	n60	—
Hartford Natl Bk & Tr Co	10	10,270,000	20,053,837	371,979,141	31	33
Riverside Trust Co	10	800,000	c1,185,580	27,073,914	38	—
Simsbury Bk & Tr Co	25	350,000	e962,852	9,034,340	80	—
South End Bk & Tr	25	150,000	e399,070	7,751,171	90	—
Meriden—						
Home Natl Bk & Tr Co	10	500,000	1,016,807	20,560,380	32	—
Meriden Tr & S D Co	25	100,000	198,343	t22,898,030	—	—
Puritan Bank & Tr Co	25	150,000	e193,825	3,464,557	36	—
New Haven—						
Amer Bank & Tr Co	25	300,000	799,211	11,918,542	91	—
Community Bank & Trust Co	25	400,000	e447,248	10,929,915	47	—
First Natl Bk & Tr Co	10	3,000,000	5,402,691	100,566,921	26¾	—
New Haven Bank NBA	25	1,325,000	2,670,517	35,449,733	83	—
Second National Bk	12½	1,500,000	2,917,273	46,949,374	35	—
Tradesmen's Natl Bk	20	480,000	a692,444	17,389,499	61	—
Un & N Haven Tr Co	25	2,000,000	3,597,954	60,921,374	25¾	—
New London—						
Union Bank & Tr Co	100	300,000	392,707	5,678,320	—	—
Winthrop Trust Co	25	200,000	344,394	5,091,497	—	—
Stamford—						
First Stamford Natl Bank & Trust Co	20	1,375,000	2,280,910	40,682,303	37	39
Fidelity Title & Tr Co	10	500,000	1,803,365	27,412,905	95	—
Stamford Trust Co	25	1,775,000	3,828,744	66,474,235	36	38

*Sale price. †Controlled by the Transamerica Corp. of San Francisco, Calif. a March 14, 1957. b Effective June 28, 1957 the Mariners Bank, Newport Beach, Calif., was merged into the California Bank of Los Angeles, Calif. c June 6, 1957. d The Placer County Bank, Auburn, Calif., was merged July 12, 1957 into The Bank of California, San Francisco, Calif. e Dec. 31, 1956. f The Broadway State Bank of Los Angeles, Calif., was merged on June 28, 1957 into the Security-First National Bank of that city under the latter's title and charter. g Quotation for San Diego First National Co. which controls 97% of the stock of the First National Trust & Savings Bank of San Diego, Calif. n New stock. r March 31, 1957. s Ex-rights. t Trust funds. u Aug. 5, 1957. x Ex-stock dividend. y Stock owned by Travelers Insurance Co. z Stock closely held.

gitized for FRASER
tp://fraser.stlouisfed.org/

CONNECTICUT

National Banks June 6—State Institutions—June 6

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Nominal
Waterbury						
Citiz & Mfrs Natl Bk	25	800,000	f1,445,188	30,149,569	60	--
Waterbury Natl Bank	12½	750,000	1,086,731	20,605,330	35½	--
Colonial Trust Co	10	k1,240,000	4,955,671	50,569,985	b48	--

DELAWARE

State Institutions—June 6

Wilmington—						
Farmers Bank	50	500,000	6,750,849	88,788,504	700	--
Colonial Trust Co	10	207,860	380,575	5,989,415	42½	46
Commercial Trust Co	10	250,000	475,841	3,165,917	17	--
Delaware Trust Co	25	1,000,000	2,751,737	57,292,649	110	125
Equitable Security Trust Co	25	4,400,000	8,403,925	119,069,977	83	86
Peoples Bk & Tr Co	25	375,000	746,992	5,742,637	66	--
Wilmington Trust Co	25	5,777,500	21,614,542	240,546,748	191	196

DISTRICT OF COLUMBIA

National Banks—June 6

Washington—						
Anacostia Natl Bank	100	600,000	n791,576	21,016,876	225	--
City Bank	10	500,000	n2,522,671	36,842,085	110	--
Bank of Commerce	100	400,000	1,314,237	26,637,571	400	--
Industrial Bank	10	150,000	387,124	6,950,653	15	--
Liberty National Bk	100	1,000,000	f2,827,246	37,697,357	400	--
Lincoln National Bk	25	1,000,000	c1,755,669	36,223,361	70	--
McLachlen Bkg Corp	50	500,000	659,240	21,905,186	114	--
Natl Bank of Wash	10	6,150,000	13,574,475	232,443,147	54	56
National Capital Bank	10	400,000	775,962	16,052,047	29	--
Natl Metropol Bank	20	1,500,000	2,303,651	67,668,186	66	--
Riggs National Bank	25	8,000,000	21,559,684	417,852,266	133	140
Second National Bk	50	1,000,000	1,851,860	34,915,546	150	--
Security Bank	25	1,000,000	1,680,481	33,832,342	72	--
Amer Secur & Tr Co	1	5,000,000	f15,092,783	218,733,387	42	43
Natl Sav & Tr Co	1.20	1,000,000	5,186,650	58,750,032	79	--
Munsey Trust Co	62½	1,250,000	2,058,707	28,534,337	170	--
Union Trust Co	10	2,000,000	n3,468,310	72,882,973	34	37

FLORIDA

National Banks June 6—State Institutions—June 6

Jacksonville—						
American Natl Bank	100	400,000	576,381	20,851,538	250	255
Atlantic National Bk	10	4,000,000	6,490,349	165,342,132	47½	49
Barnett N B of Jack	20	3,500,000	5,614,579	107,712,732	66½	68
Central National Bank	25	350,000	n401,818	5,000,566	58	60
Dealers & Growers State Bank		150,000	c129,110	4,278,160	181	185
Florida Dealers & Growers Bank		150,000	132,486	4,775,144	--	--
Florida National Bank	25	g5,000,000	7,615,614	166,708,943	59	60
Lake Forest Atlantic Bk		300,000	124,571	1,686,183	15½	--
Murray Hill Barnett Bk	25	300,000	n124,543	3,388,419	--	--
Riverside Bk of Jacksv	100	100,000	n156,737	6,887,471	--	--
Spring'd Atlantic Bk	10	300,000	771,031	14,381,198	45	47
Lakeland—						
Florida National Bank	25	g500,000	571,053	14,673,685	--	--
Miami—						
American National Bank No Miami	25	600,000	n244,310	16,111,380	--	--
Boulevard National Bk	30	600,000	456,595	7,230,192	--	--
Dade Natl Bk of Miami		1,200,000	600,000 Charter issued 1/28/57			
First National Bank	10	5,000,000	8,508,689	237,305,403	45	47
Fla Natl Bk & Tr Co	25	g3,600,000	4,771,839	81,747,729	50	54
Ind Natl Bk of Miami	10	1,235,000	1,914,226	38,883,393	--	--
Little River Bk & Tr	10	1,000,000	n1,333,822	41,644,948	31	34
Mercant Natl Bank of Miami Beach	10	1,500,000	1,904,110	45,224,332	--	--
Metropolitan Bank	10	1,500,000	n604,378	16,531,024	23	25
Miami Beach First Natl Bank	10	1,200,000	4,320,342	68,499,814	40	43
Miami National Bank		900,000	1,300,000 Chartered 9/18/56			
Peoples Bank of North Miami Beach	15	137,220	n3,290,526	------	--	--
Peoples National Bk of Miami Shores	25	650,000	n324,093	19,668,165	--	--
Orlando—						
Citizens National Bk	10	750,000	897,068	32,618,595	--	--
First Natl Bk at Orl	20	1,500,000	2,561,400	58,592,593	95	100
Florida Natl Bank	100	g1,000,000	1,130,466	29,431,381	--	--
Palm Beach—						
First National Bank	10	1,200,000	3,798,076	56,486,596	--	*48
Pensacola—						
Cit & Peoples Natl Bk	100	400,000	519,772	20,493,115	--	--
Florida Natl Bank at Pensacola	100	g800,000	1,247,632	25,413,488	--	--
St Augustine—						
Exchange Bk St Aug	100	350,000	457,239	15,977,954	--	--
St Augustine Natl Bk	100	300,000	r527,659	11,300,663	--	--
St Petersburg—						
Citizens National Bank	10	600,000	------	------	--	--
First National Bank in St Petersburg	100	1,500,000	2,011,901	62,523,814	--	--
Florida National Bank	25	g1,000,000	1,700,617	48,460,541	100	--
Union Trust Co	12½	1,875,000	2,133,660	60,144,277	b50	--
Tampa—						
Broadway Natl Bank	100	200,000	338,918	10,941,859	275	285
Exchange Natl Bank	100	2,000,000	3,596,756	87,830,261	--	*250
First National Bank	100	2,500,000	2,959,610	98,239,740	62½	--
Marine Bk & Tr Co	20	1,000,000	n900,661	29,928,631	55	60
West Palm Beach—						
Atlantic Natl Bank of West Palm Beach	10	1,000,000	1,520,898	43,551,875	25	30
Fla Natl Bk & Tr Co	100	g500,000	693,514	22,087,877	--	--

GEORGIA

National Banks June 6—State Institutions—June 6

Atlanta—						
Bank of Georgia (The)	10	600,000	1,202,047	27,660,362	32	--
DeKalb Natl Bank of Brookhaven		112,500	c265,678	3,885,276	--	--
First National Bank	10	10,000,000	19,222,067	338,290,156	31¾	33
Fulton National Bank—Common	10	2,800,000	7,145,720	154,804,069	30	32
Ga Sav Bk & Tr Co	100	500,000	1,231,786	15,934,557	300	--
Peoples Bank (The)	10	200,000	n243,181	6,560,424	27½	--
South Side Atlanta Bk	100	200,000	n204,783	6,352,123	--	--
Trust Co of Georgia	100	4,090,000	12,378,236	166,019,398	630	650

GEORGIA

National Banks June 6—State Institutions—June 6

Augusta—						
Augusta National Bank	10	200,000	n143,193	780,694	--	--
First National Bank & Trust Co	10	350,000	723,270	11,975,002	31	--
Georgia RR Bk & Tr	100	1,500,000	2,193,569	44,394,267	†	--
Columbus—						
Columbus Bk & Tr	10	e1,000,000	2,359,518	30,121,002	29	30
First Natl Bk of Col	100	1,000,000	1,756,877	31,245,237	36	38
Fourth National Bk	100	e500,000	1,162,298	16,945,171	32	34
Macon—						
City Bank & Trust Co	20	275,000	602,554	6,704,483	--	--
First Natl Bk & Tr Co	10	e875,000	2,493,733	38,034,483	--	--
Savannah—						
Citiz & So Natl Bank	10	10,000,000	22,261,062	394,415,403	35¼	37¾
Liberty Natl Bk & Tr	10	e500,000	1,092,301	22,210,491	23½	25½
Savannah Bk & Tr	10	1,500,000	2,194,481	38,325,970	23½	25½

IDAHO

National Banks—June 6

Boise City—						
Bank of Idaho	10	1,350,000	2,211,639	39,570,651	--	--
Idaho First Natl Bank	10	5,000,000	7,259,641	189,320,483	30	31
First Secur Bank of Idaho N A	100	5,000,000	5,569,698	170,392,956	--	--

ILLINOIS

National Banks June 6—State Institutions—June 6

Aurora—						
Aurora Natl Bank	100	420,000	772,461	22,164,800	--	--
Merchants Natl Bank	25	500,000	1,756,268	35,908,842	--	--
Old Second Natl Bk	100	600,000	1,202,994	28,446,925	--	--
Belleville—						
Belleville Natl Sv Bk	12½	500,000	1,463,874	22,196,885	--	--
First National Bank	25	500,000	1,435,745	29,663,403	95	100
St Clair Natl Bank	100	150,000	550,235	10,468,486	--	--
Chicago—						
Aetna State Bank	12½	500,000	735,535	28,150,666	15	17
Amer Natl Bk & Tr	100	5,500,000	10,551,371	330,815,930	325	340
Avenue St Bk Oak Pk	40	500,000	f852,299	26,165,878	85	--
Bk of Chicago (The)	15	450,000	n385,704	17,982,046	25	--
Belmt Natl Bk of Chi	10	375,000	485,033	19,230,113	23	--
Beverly State Sav Bk	25	600,000	n659,519	31,545,033	40	50
Central National Bank	10	2,300,000	3,350,401	86,091,686	18½	19½
Chatham Bk of Chic	100	539,000	646,897	26,385,477	200	--
Chicago Natl Bank	20	a4,000,000	2,803,670	158,799,677	73	76
Citizens Natl Bank	100	300,000	295,718	13,949,944	185	--
City Natl Bk & Tr Co	25	8,750,000	12,663,615	330,391,208	59	61
Commercial Natl Bk	20	500,000	723,950	32,180,243	33	--
Consum Natl Bk of Chi	10	500,000	111,053	4,717,027	12	15
Cont Ill Nat Bk & Tr	33⅓	90,000,000	148,850,694	2 221 037 179	85½	86½
Cosmopolitan Natl Bk	100	1,200,000	1,185,779	41,013,787	y165	--
Devon-North Town State Bank	20	300,000	808,107	20,349,956	59	65
District Natl Bank	20	300,000	468,615	18,675,366	43	--
Drexel National Bank	40	600,000	652,046	28,031,936	80	85
Drovers Natl Bank	10	1,800,000	2,220,178	86,063,364	23	27
Exchange Natl Bank	20	1,600,000	2,564,858	84,217,636	47	52
First Commercial Bank	20	350,000	380,598	21,740,402	35	--
First National Bank	100	100,000,000	136,616,529	2 515 820 510	317	321
Jefferson State Bank	25	500,000	195,371	5,698,964	--	--
Kaspar Amer State Bk	20	250,000	373,303	7,145,709	14	--
Lake Shore Natl Bk	50	2,000,000	2,439,523	70,907,475	140	--
LaSalle Natl Bank	25	2,500,000	3,607,968	128,384,246	51½	54
Lawndale Natl Bank	10	500,000	839,607	32,024,280	17	19
Lincoln Natl Bank	25	500,000	456,892	31,873,133	47	52
Live Stock Natl Bank	20	1,000,000	2,960,837	57,561,179	70	--
Madison Bk & Tr Co	10	500,000	253,613	7,212,594	15	--
Main State Bank	10	1,000,000	2,620,898	37,929,252	b10	--
Manufacturers Natl Bk	20	500,000	1,482,667	44,492,908	70	--
Marquette Natl Bank	20	350,000	929,235	34,535,097	45	--
Merchandise Natl Bk	10	1,650,000	2,763,876	72,333,856	29	33
Mercantile Natl Bank	20	2,200,000	2,930,274	67,489,395	43	47
Merchants Natl Bank	20	1,000,000	1,747,574	50,599,573	43	--
Metrop State Bank	100	200,000	692,477	16,844,842	175	--
Michigan Av Natl Bk	100	1,050,000	838,237	32,726,404	b190	--
Mid-America Natl Bk	40	500,000	655,137	7,383,262	102	107
Mid-City Natl Bank	100	1,250,000	2,136,712	56,877,610	300	325
Mutual Nat Bk of Chi	100	750,000	1,401,059	67,858,431	235	250
Natl Bk of Albany Pk	14	481,250	n296,899	20,609,282	27	32
Natl Bank of Austin	50	500,000	1,101,086	36,255,167	84	89
Natl Bk of Commerce	100	1,000,000	1,487,178	45,055,837	205	--
Natl Bk of Hyde Park	20	400,000	1,056,836	29,448,545	42	47
Natl Bk of No Chic	100	100,000	n263,285	6,530,428	--	--
Natl Boulevard Bank	20	1,000,000	3,227,956	74,386,650	90	--
National Security Bk	25	1,750,000	2,275,776	63,787,555	65	70
North Shore Natl Bk	60	1,000,000	969,573	47,755,229	125	--
Northwest National Bk	20	l 1,000,000	2,614,213	79,446,285	b47	--
Oak Park Tr & Sav Bk	50	750,000	f1,691,084	57,415,965	105	--
Park National Bank	50	400,000	236,287	14,256,931	75	--
Peoples Natl Bank	10	300,000	455,567	17,710,766	14	18
Pioneer Tr & Sav Bk	100	2,000,000	n4,070,586	143,157,309	240	--
Sears Bk & Trust Co	25	3,000,000	3,261,400	97,443,635	70	75
Skala National Bank	100	200,000	n343,813	13,441,488	--	--
South Chi Savs Bk	62½	625,000	2,005,563	63,335,909	165	--
South East Natl Bank	25	625,000	1,885,964	52,617,539	71	--
Southmoor Bk & Tr Co of Chicago	20	450,000	337,184	10,696,724	20	24
South Shore Natl Bk	100	750,000	1,198,796	45,690,684	182	--
Standard State Bank	10	525,000	563,537	25,198,934	--	--
State Bk of Clearing	100	200,000	1,168,760	22,583,366	--	--
Steel City Natl Bank	10	200,000	252,768	12,375,863	22	25

*Sale price. †Stock of Georgia Railroad & Trust Co. owned by the Georgia Railroad & Banking Co. a Includes preferred stock or debentures outstanding. b New stock. c March 14, 1957. d April 30, 1957. e Sept. 26, 1956. f June 6, 1957. g Members of Florida National Group. h Affiliated with the Barnett National Bank of Jacksonville, Fla. i Last sale. k The Colonial Trust Company of Waterbury, Conn., acquired the Naugatuck National Bank of Naugatuck, Conn., through a merger on July 15, 1957. l The Northwest National Bank of Chicago, Ill., effective July 22, 1957 increased its common capital stock from $500,000 to $1,000,000 by a stock dividend. n Dec. 31, 1956. r March 31, 1957. v Primary organization. x Ex-dividend. y Ex-stock dividend. z Ex-rights.

Digitized for FRASER
http://fraser.stlouisfed.org/

ILLINOIS

National Banks June 6—State Institutions—June 6

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask
		$	$	$	Nominal Per Share	
Chicago (Continued)—						
Univ Natl Bk of Chic	100	400,000	1,375,863	24,283,238	195	210
Upper Ave Natl Bank	50	800,000	e1,290,630	32,115,469	100	110
Uptown Natl Bank	25	1,250,000	2,208,058	60,891,644	58	61
West Irving State Bank	10	350,000	797,892	20,224,766	52	—
West Natl Bk Cicero	20	400,000	239,525	11,499,333	—	—
Amalg Tr & Sav Bk	100	800,000	b1,498,876	36,685,846	—	—
Chicago City Bk & Tr	50	1,250,000	3,001,058	109,544,690	125	135
Colonial Bk & Tr Co	10	350,000	216,123	12,357,687	—	—
Drovers Tr & Sav Bk	10	900,000	1,226,729	33,583,835	23	—
Harris Tr & Sav Bk	100	15,000,000	29,953,096	632,084,583	425	435
Lakeview Tr & Sav Bk	100	1,500,000	4,360,883	161,274,739	360	—
Northern Trust Co	100	9,000,000	21,698,627	661,545,996	430	440
Pullman Tr & Sav Bk	20	1,050,000	1,981,176	65,916,660	—	—
South Side Bk & Tr Co	10	200,000	986,813	20,393,693	10	—
Elgin—						
Elgin National Bank	100	150,000	255,222	9,663,185	—	—
First National Bank	20	300,000	2,919,607	29,747,269	—	—
Union Natl Bk & Tr	100	150,000	667,262	12,648,547	—	—
Peoria—						
Cent Natl Bk & Tr Co	20	600,000	1,717,885	31,124,678	d45	—
Com Natl Bk of Peoria	20	2,500,000	3,809,694	71,150,124	43	—
First National Bank	20	660,000	2,928,521	37,861,332	65	—
Jefferson Tr & Sav Bk	50	400,000	e1,782,778	34,251,237	75	—
Prospect National Bank†		200,000	120,556	2,885,154	—	—
So Side Tr & Sav Bk	100	250,000	465,449	8,311,867	125	—
University Natl of Peoria†		200,000	111,100	3,077,085	—	—
Quincy—						
Broadway Natl Bank	25	250,000	f176,817	8,709,010	33	—
Illinois State Bank	s	750,000	1,121,588	23,424,617	s	—
Mercantile Tr & S Bk	50	400,000	569,273	16,812,054	85	—
So Side Bk of Quincy	100	100,000	a138,336	4,211,733	100	—
State St Bk & Tr Co	100	200,000	e251,038	10,231,504	—	—
Rockford—						
Amer Natl Bk & Tr Co	40	300,000	2,107,471	39,822,367	180	—
Central National Bank of Rockford	25	250,000	e651,334	16,037,241	65	—
City National Bank of Rockford	100	200,000	f398,624	14,968,823	150	—
Illinois National Bank & Trust Co	100	1,500,000	e3,949,681	77,549,078	—	—
Third National Bank	40	500,000	2,309,985	55,343,587	135	—
Springfield—						
First National Bank	100	1,000,000	e2,426,378	49,985,281	55	—
Illinois National Bank	10	1,000,000	e1,498,536	31,134,202	26½	—
Springfield Marine Bk	25	1,000,000	3,068,578	55,692,095	31¼	—

INDIANA

National Banks June 6—State Institutions—June 6

Evansville—						
Citizens National Bank	25	1,000,000	2,412,304	50,405,801	68	69
Indiana Tr & Sav Bk	100	100,000	c312,455	5,780,146	150	155
Lamasco Bank	100	100,000	c464,605	5,299,794	220	225
National City Bank	10	1,000,000	2,563,943	40,521,509	25	26
Old National Bank	10	1,750,000	4,808,381	70,893,312	34	35
Peoples Savings Bank		Mutual	c1,975,000	22,206,794	Mutual	
Fort Wayne—						
Anthony Wayne Bank	100	300,000	589,844	12,087,449	230	—
Lincoln Natl Bk & Tr	20	3,000,000	5,400,941	120,291,151	53	55
Ft Wayne Natl Bank	20	2,100,000	2,873,634	78,855,455	56	58
Dime Tr & Sav Bank	20	250,000	c306,579	11,115,890	30	—
Peoples Tr & Sav Co	20	500,000	2,794,801	44,318,376	130	—
Gary—						
Gary National Bank	100	500,000	5,040,246	124,138,897	350	450
Gary Tr & Sav Bank	100	200,000	c462,247	17,339,313	250	300
Indianapolis—						
American Fletcher Natl Bk & Tr Co	10	5,000,000	16,461,449	280,529,940	36	39
Live Stock Exch Bk	100	200,000	c430,000	6,397,995	200	—
Indiana Natl Bank	20	12,500,000	27,854,436	414,723,840	62	—
Merchants Nat Bk & Tr	10	3,227,500	12,223,842	194,688,925	44	—
Peoples Bk & Tr Co	100	300,000	c672,745	15,927,678	—	—
Fidelity Bank & Tr Co	10	2,250,000	4,266,205	68,596,119	28	—
South Bend—						
American Trust Co	100	600,000	866,055	23,865,042	250	275
First Bank & Tr Co	10	1,250,000	3,630,535	79,401,460	31	32
National Bk & Tr Co	10	1,000,000	1,783,882	40,443,778	18	18½
St Joseph Bk & Tr Co	20	500,000	1,371,350	30,851,669	35	36
Terre Haute—						
Merchants Natl Bank	100	500,000	1,093,483	28,083,303	165	—
Terre Haute 1st Nat Bk	20	1,000,000	3,121,232	52,105,177	52½	—

IOWA

National Banks June 6—State Institutions—June 6

Burlington—						
Farmers & Merch S B	100	300,000	525,748	11,022,114	—	—
Natl Bk of Burlington	100	300,000	f919,537	13,745,481	—	—
Cedar Rapids—						
Guar Bank & Tr Co	20	400,000	566,981	11,956,241	40	—
Merchants Natl Bank	50	1,000,000	e7,645,114	92,922,398	400	—
Peoples Bk & Tr Co	20	500,000	e1,521,095	26,611,856	42	—
United State Bank	100	100,000	f388,481	4,357,055	270	—
Council Bluffs—						
City National Bank	100	300,000	871,953	13,738,783	200	—
Council Bluffs Sav Bk	100	500,000	1,393,848	23,193,521	225	—
State Savings Bank	100	200,000	591,621	9,978,646	200	—
Davenport—						
Davenport Bk & Tr	100	600,000	c11,424,464	88,233,325	—	—
Des Moines—						
Bankers Trust Co	25	1,500,000	4,358,828	83,483,281	66	69
Cap City State Bank	100	500,000	e561,164	19,942,128	—	—
Con Natl Bk & Tr Co	50	2,500,000	4,701,274	110,677,506	150	160
First Fed State Bank	100	200,000	f245,702	5,326,696	—	—
First Natl Bank West Des Moines	100	50,000	f230,793	2,447,340	—	—
Highland Park State Bank		100,000	o133,632	3,649,604	—	—
Iowa-Des Moines Natl Bank	100	3,000,000	5,085,899	118,638,168	—	—
Iowa State Bank	100	400,000	844,108	19,749,397	—	—
Nat Bk of Des Moines	100	200,000	130,501	3,665,903	—	—
State Bk of Des Moines	100	150,000	158,649	4,393,859	—	—
Valley Bk & Trust Co	100	1,000,000	f1,150,530	26,159,072	140	—
Dubuque—						
First National Bank	100	600,000	e1,140,358	23,903,556	—	—
Amer Tr & Sav Bank	100	500,000	1,091,699	30,541,254	—	—
Sioux City—						
Farmers Loan & Tr	100	100,000	f156,000	780,900	—	—
First National Bank	10	400,000	1,286,064	23,272,999	24	—
Live Stock Natl Bk	h100	400,000	f1,193,985	26,930,286	b	—
Security Natl Bank	100	1,200,000	1,258,999	31,971,528	125	—
Toy National Bank	100	600,000	1,435,773	26,422,589	125	—
Woodbury Co Sav Bk	100	300,000	465,153	10,063,540	150	—

KANSAS

National Banks June 6—State Institutions—June 6

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask
		$	$	$	Nominal Per Share	
Hutchinson—						
American Natl Bank	20	300,000	e467,629	11,376,002	—	—
First National Bank	100	250,000	1,003,664	18,428,502	—	—
Kansas City						
Brotherhood State Bk	100	300,000	e663,566	15,522,811	140	—
Comml Natl Bk of K C	10	1,000,000	e2,033,918	46,080,401	30	—
Douglas State Bank	100	125,000	110,026	2,024,169	115	—
Exchange State Bank	100	200,000	f354,317	9,019,552	265	—
Fidelity State Bank	100	250,000	382,271	6,084,523	125	—
First State Bank	25	200,000	e779,600	7,008,321	55	—
Guaranty State Bank	25	100,000	e330,988	6,811,638	72½	—
Home State Bank	25	250,000	f379,638	13,325,747	55	—
Industrial State Bank	100	150,000	e371,138	6,567,081	200	—
Kaw Val St Bk (The)	100	100,000	f323,184	4,891,926	190	—
Quindaro St Bk (The)	100	100,000	f242,977	5,104,820	240	—
Riverview State Bank	100	100,000	e3,493,620	20,879,581	1675	—
Rosedale State Bank	100	150,000	e246,778	4,727,800	190	—
Security Natl Bank	20	750,000	1,521,991	35,421,896	38	—
The Twin City St Bk	100	100,000	f238,399	6,068,544	—	—
Victory State Bank	100	150,000	f183,366	5,080,381	155	—
Leavenworth—						
First National Bank	100	150,000	579,891	8,341,243	175	—
Leavenworth Natl Bk	100	150,000	a648,772	9,377,350	250	—
Manufact's State Bk	100	50,000	f73,286	1,280,452	—	—
Topeka—						
Central Natl Bk & Tr	15	1,000,000	1,657,357	32,560,941	42	44
Fidelity Sav State Bk	100	200,000	e374,633	7,206,338	240	—
Kaw Vly Cits State Bk	100	100,000	f364,313	6,380,849	—	—
Merchants Natl Bank	25	1,200,000	1,760,045	36,503,545	52	—
Natl Bank of Topeka	20	1,000,000	2,459,572	38,097,040	65	—
State Savings Bank	100	125,000	e122,267	3,514,735	140	—
Topeka State Bank	100	100,000	e200,000	5,824,978	200	—
Wichita—						
First National Bank	100	2,000,000	5,295,851	94,996,645	—	276
Fourth Natl Bank	20	4,000,000	7,672,808	155,269,078	—	—
Kansas State Bank	100	375,000	e729,241	20,218,556	—	—
Southwest Natl Bank	100	200,000	e1,161,448	14,240,342	—	—
Union National Bank	10	600,000	954,060	26,411,027	—	—

KENTUCKY

National Banks June 6—State Institutions—June 6

Covington—						
Citizens Natl Bank	100	200,000	534,722	7,972,817	290	—
First Natl Bk & Tr Co	10	300,000	909,616	10,796,505	32	—
Peop-Lib Bk & Tr Co	50	400,000	a838,533	13,677,006	90	—
Covington Tr & Bk Co	10	150,000	a335,868	4,429,654	21	—
Security Bank	100	35,000	c301,558	1,414,774	350	—
Lexington—						
Bank of Commerce	100	300,000	c905,465	15,549,499	280	—
Citizens Union Bank & Trust Co	10	600,000	1,601,349	20,127,575	36	41
First Nat B & T Co	12½	1,250,000	2,495,010	43,691,223	48	50
Second Nat B & T Co	100	300,000	593,703	8,972,767	500	—
Security Trust Co	25	600,000	1,847,734	11,813,653	140	150
Louisville—						
Bank of Louisville	20	400,000	c625,000	16,776,516	52½	—
Citiz Fidelity Bk & Tr	25	5,000,000	11,419,477	204,571,550	49	50
First National Bank	100	5,000,000	7,668,313	144,197,889	153	—
Kentucky Tr Co (The)	100	1,000,000	3,040,698	15,044,667	—	—
Liberty Natl Bk & Tr	25	3,250,000	4,104,609	105,985,346	61	62
Lincoln Bank & Trust	25	1,000,000	3,705,993	67,760,299	107	—
Louisville Trust Co	10	2,000,000	4,140,832	77,144,067	28	—
Royal Bank (The)	10	606,000	c1,516,289	15,666,312	40	—
Stock Yards Bank	20	200,000	570,389	11,307,300	80	—
Newport—						
American Natl Bank	10	250,000	c401,402	6,142,931	—	—
Newport Natl Bank	10	400,000	999,985	10,929,855	34½	38

LOUISIANA

National Banks June 6—State Institutions—June 6

Baton Rouge—						
American Bk & Tr Co	10	1,500,000	f1,894,177	68,405,657	35	—
City National Bank	10	1,000,000	1,956,304	49,928,534	20	—
Fidelity National Bank	25	1,750,000	2,524,420	54,876,900	d35	—
Louisiana National Bk	20	600,000	2,421,656	53,608,973	300	—
New Orleans—						
Hibernia National Bk	20	3,000,000	f7,750,004	206,087,992	78	80
Metairie Sav Bk & Tr	50	350,000	f253,294	13,387,206	—	—
National American Bank of New Orleans	100	2,000,000	a4,893,749	143,267,063	385	405
Natl Bk of Commerce	20	4,400,000	9,050,478	214,351,190	56¾	58
Progressive B & T Co	50	1,250,000	f1,029,561	55,241,149	87	—
Whitney National Bk	25	2,800,000	f28,896,725	406,345,460	326	—
Shreveport—						
First National Bank	12½	n3,250,000	8,062,116	128,139,127	44	46
Commercial Natl Bk	25	4,500,000	e5,363,259	112,361,489	54	56

MAINE

National Banks June 6—State Institutions—June 6

Augusta—						
First Natl Granite Bk	20	700,000	f1,035,126	14,019,447	—	—
Depositors Trust Co	25	2,250,000	3,488,653	65,217,717	60½	62½
Bangor—						
Merchants' Natl Bank	100	1,000,000	713,020	17,023,922	115	120
Eastern Tr & Bkg Co	100	1,000,000	1,302,615	18,114,384	200	225
Merrill Trust Co (The)	40	1,200,000	2,670,135	40,536,669	95	98
Portland—						
Canal National Bank	10	1,250,000	1,235,549	26,169,198	30	33
Casco Bank & Tr Co	25	1,250,000	1,953,992	36,805,047	47	50
First Portland Natl Bk	25	1,250,000	2,269,076	34,550,481	65	68
Natl Bk of Commerce	20	550,000	1,141,786	19,649,230	54	57

*Sale price. †Affiliate of the Commercial National Bank of Peoria, Ill. a June 30, 1956. b Sept. 28, 1956. c March 14, 1957. d New stock. e June 6, 1957. f Dec. 31, 1956. g March 14, 1957. h Member of Northwest Bancorporation i Common and preferred stock or capital debentures outstanding. k March 31, 1957. n The First National Bank of Shreveport, La., increased its common capital stock from $3,000,000 to $3,250,000 effective July 26, 1957. o Dec. 31, 1955. s The General Contract Corp., St. Louis, Mo. owns over 90% of the stock of the Illinois State Bank of Quincy, Ill. u Trust deposits. v Ex-dividend. y Ex-stock dividend. zEx-rights.

gitized for FRASER
ttp://fraser.stlouisfed.org/

MARYLAND

National Banks June 6—State Institutions—June 6

	Par	Capital	Surplus & Profits	Gross Deposits	Bid Nominal	Ask Nominal
Baltimore—		$	$	$	Per Share	
Canton National Bk	100	200,000	h380,268	7,258,708	225	—
Carrolton Bk of Balt	10	d399,440	h372,217	13,030,466	18	—
First National Bank	10	5,000,000	18,008,774	282,738,731	48½	49½
Natl Cent Bk of Balt	20	600,000	829,995	22,608,710	44	—
Equitable Trust Co	10	2,100,000	6,521,529	157,984,278	58	—
Fidelity-Baltimore Natl Bank	10	3,600,000	13,049,962	267,268,274	47½	48½
Maryland Trust Co	10	1,250,000	4,875,193	87,181,136	58	—
Mercantile-Safe Dep & Trust Co	20	5,000,000	u14,734,659	96,481,938	84	86
Union Trust Co	10	4,000,000	12,432,704	212,127,158	41½	43
Cumberland—						
First National Bank	20	450,000	626,727	13,301,958	34	36
Second National Bank	25	500,000	721,156	14,596,040	45	47
Liberty Trust Co	10	700,000	1,370,288	25,580,625	22	24
Frederick—						
Farm & Mechanics-Citizens Natl Bank	10	750,000	u2,558,807	32,140,482	45	46
Frederick Co Natl Bk	10	100,000	365,000	5,080,688	—	—
Fred'ktown Sav Inst	100	150,000	h700,000	10,612,651	—	—
Western Maryland Tr	10	150,000	336,610	5,917,131	—	—
Hagerstown—						
Farmers & Merc Bk	10	300,000	496,614	9,045,727	25	27
Nicodemus Natl Bank	10	400,000	o1,358,729	19,761,702	35	37
Second National Bank	10	300,000	1,135,191	9,806,434	43	45
Hagerstown Trust Co	10	150,000	674,350	10,886,970	23	35

MASSACHUSETTS

National Banks June 6—State Institutions—June 6

Boston—						
First National Bank	12½	35,000,000	119,349,816	1563476877	70	73
Merchants' Natl Bank	10	4,525,000	13,711,431	159,376,475	41	44½
Natl Shawmut Bk	12½	10,000,000	26,008,568	354,400,998	43⅞	46½
Rockland-Atlas Nat Bk	10	2,600,000	6,833,704	94,638,632	33½	36½
Second Bank-State Street Trust Co	20	10,000,000	26,503,353	342,801,864	62½	66½
Boston Safe Dep & Tr	25	2,500,000	5,411,198	68,053,035	110	—
City Bank & Tr Co	100	------	------	------	101	115
Fiduciary Trust Co	50	700,000	1,193,329	7,670,012	—	—
New England Trust Co	10	2,400,000	3,824,299	64,464,935	33½	36¼
Old Colony Trust Co	100	t5,000,000	t 5,578,387	None	—	—
Pilgrim Trust Co	10	1,500,000	2,471,312	35,558,845	27	29¼
U S Trust Co	10	1,150,000	2,071,574	71,636,202	22¼	24
Beverly—						
Beverly National Bk	100	300,000	662,628	8,509,630	180	—
Beverly Trust Co	100	250,000	399,464	8,948,244	—	—
Brockton—						
Home National Bank	50	550,000	1,034,144	25,186,642	—	*73
Natl Bank of Plymouth County	10	750,000	1,337,660	26,069,980	—	27
Cambridge—						
Cambridge Trust Co	100	500,000	914,980	17,728,078	270	—
County Bank & Tr Co	10	300,000	635,062	11,987,505	29½	31½
Harvard Trust Co	10	2,000,000	3,875,313	88,910,208	44	46
Everett—						
Everett National Bank	10	300,000	445,810	11,572,770	—	—
Middlesex Co Natl Bk	10	1,800,000	4,556,025	83,467,332	—	—
Fall River—						
Fall River Trust	100	700,000	h1,348,544	19,856,371	245	—
B M C Durfee Trust	10	736,800	956,114	25,648,043	300	310
Fall River Trust	100	700,000	718,690	24,414,092	125	—
Fitchburg—						
Safety Fund Natl Bk	50	500,000	k2,031,862	17,917,091	165	—
Gloucester—						
Cape Ann Natl Bank	100	200,000	326,236	6,367,967	165	—
Glouc Nat Bk of Glouc	10	120,000	h332,976	4,627,918	17	—
Gloucester S Dep & Tr	20	200,000	369,785	5,916,693	35	—
Haverhill—						
Merrimack Valley Natl Bk		a875,000	u981,429	19,588,489	36	—
Haverhill Natl Bank	100	200,000	2,171,129	17,373,179	800	—
Holyoke—						
Holyoke Natl Bank	50	500,000	987,025	16,492,923	75	—
Park National Bank	50	200,000	458,322	6,805,250	74	—
Hadley Falls Trust Co	30	d825,000	h1,017,870	33,975,463	40	—
Lawrence—						
Bay State Merch Natl	25	600,000	879,083	20,477,114	—	—
Merrimack Valley Natl Bk		875,000	g1,274,238	27,123,678	—	—
Lowell—						
Union National Bank of Lowell	12½	1,100,000	2,387,243	43,798,994	r38½	42
Lynn—						
Mfr's-Cent Natl Bank	20	500,000	759,206	13,832,224	44½	—
Essex Trust Co	10	400,000	h967,086	21,582,120	25½	—
Lynn Safe Dep & Tr	100	100,000	1,018,927	5,874,483	400	—
Security Trust Co	20	500,000	985,303	22,991,804	70	—
Malden—						
First National Bank	50	600,000	1,014,912	14,743,714	142	—
Malden Trust Co	10	600,000	1,046,118	22,600,286	—	—
New Bedford—						
First Safe Dep Natl Bk	5	1,220,000	1,746,913	31,188,042	12¼	—
Merchants Natl Bank	10	1,100,000	k1,937,559	33,425,546	30	32
Peabody—						
Warren National Bk	100	200,000	375,826	6,640,792	—	—
Salem—						
Merchants Natl Bank	10	250,000	705,248	13,765,464	30	—
Naumkeag Trust Co—						
Common	10	250,000	1,563,502	19,667,770	60	—
Preferred	10	200,000			10	—
Springfield—						
Security National Bank		v340,000	420,998	------	—	—
Springfield Natl Bank	10	e1,300,000	2,322,416	45,974,095	29	—
Third Natl Bk & Tr	10	1,600,000	7,352,553	81,962,389	44	—
Springfield S Dep & Tr	25	1,000,000	2,826,865	33,676,069	65	—
Union Trust Company	10	e1,300,000	3,345,535	47,390,806	29	—
Taunton—						
Machinists' Natl Bk	100	200,000	346,079	7,999,276	—	—
Bristol County Trust	25	300,000	483,000	11,969,066	—	—
Worcester—						
Mechanics Natl Bank	100	600,000	2,654,980	41,465,740	450	—
Guaranty Bk & Tr Co	10	1,320,000	2,100,866	43,564,575	29	—
Indus City Bk & Bg Co	10	150,000	o325,000	4,447,000	40	—
Worcester County Tr	25	3,250,000	6,635,681	112,430,735	67¾	—

MICHIGAN

National Banks June 6—State Institutions—June 6

	Par	Capital	Surplus & Profits	Gross Deposits	Bid Nominal	Ask Nominal
Bay City—		$	$	$	Per Share	
Bay City Bank	100	500,000	923,358	15,511,549	162	—
Peoples Natl Bk&Tr Co	20	2,000,000	2,321,090	54,636,101	38	40
Detroit—						
Bk of the Com'wealth	50	7,500,000	12,295,567	311,162,810	157	167
City Bank of Detroit	10	2,587,460	3,994,348	107,027,908	22	25
Detroit Bank & Tr Co	10	18,378,500	43,533,971	925,596,919	43	46
Mfrs National Bank	10	f12,528,500	32,510,335	734,854,537	38½	41
Natl Bank of Detroit	10	28,974,000	109,449,512	1 778 551 850	55	57
Public Bank	25	2,500,000	New institution			
Wayne Oakland Bank	20	2,000,000	h2,093,246	82,111,678	65	—
Flint—						
Citiz Com & Sav Bk	20	4,000,000	6,437,222	126,779,380	85	88
Genesee Merchants Bank & Trust Co	10	2,500,000	4,428,004	103,853,069	75	77
Grand Rapids—						
Central Bank	10	500,000	491,877	11,958,277	40	45
Citizens Indus Bank	100	100,000	297,233	1,834,754	300	—
Peoples National Bank	10	1,000,000	1,629,486	43,005,339	23	24
Old Kent Bank & Michigan Trust Co	10	3,600,000	8,901,174	176,542,516	32	33
Union Bank of Mich	10	942,000	h2,475,251	62,068,081	37	39
Lansing—						
Michigan Natl Bank	10	d8,500,000	17,193,234	421,110,429	56	58
Saginaw—						
Second National Bank of Saginaw	25	3,600,000	4,854,055	93,527,209	—	*76

MINNESOTA

National Banks June 6—State Institutions—June 6

Duluth—						
City National Bank	100	600,000	k920,943	17,024,322	—	—
Duluth Natl Bank	50	250,000	382,299	9,011,168	—	—
First & Amer Natl Bk	100	2,000,000	6,227,378	74,804,223	—	—
Northern Minnesota National Bank	100	b1,500,000	2,495,153	50,961,391	—	—
Northw'n Bk of Com	100	200,000	324,730	9,479,935	—	—
Pioneer National Bk	100	100,000	270,483	4,637,790	—	—
Western Natl Bank	66⅔	100,000	k237,256	5,314,852	—	—
Minneapolis—						
Camden Northwestern State Bank	100	200,000	455,942	9,503,952	—	—
Cent Northw'n Natl Bk	c	150,000	460,358	10,944,121	—	—
Chicago-Lake St Bk	100	200,000	h399,025	9,221,450	—	—
Fidelity State Bank	20	525,000	h404,716	16,889,856	—	—
5th Northw'n N B	c100	150,000	570,130	14,421,156	—	—
First Bloomington-Lake Natl Bank	b100	300,000	721,671	13,970,473	—	—
First Edina National Bk		375,000	402,459	12,908,763	—	—
First Natl Bk (Hopkins)		200,000	414,429	7,650,416	—	—
First Natl Bk of Minn	20	b12,000,000	20,099,140	366,348,526	—	—
First Robbinsdale St Bk		180,000	309,069	7,293,633	—	—
First Southdale Natl Bk		100,000	125,357	1,681,478	—	—
Hennepin State Bank (First)	100	b150,000	288,215	5,764,122	—	—
Marquette Natl Bank	50	1,250,000	2,430,534	53,061,063	—	—
Midland Natl Bank of Minn	c100	2,000,000	2,920,324	64,108,274	—	—
First Minnehaha National Bank	b100	420,000	776,028	17,103,638	—	—
Northwestern Natl Bank (Hopkins)	100	150,000	408,893	7,531,977	—	—
N'west Nat Bk of Min	100	12,000,000	18,630,960	439,217,530	—	*67¼
Produce State Bank (First)	b	200,000	493,295	8,776,209	—	—
Second N'west Natl Bk	c	200,000	312,987	7,403,910	—	—
3rd N'west'n Nat Bk	c100	250,000	662,828	11,958,712	—	—
Fourth N'west'n Nat	c100	250,000	432,425	13,847,289	—	—
University Natl Bank	100	100,000	h440,936	8,801,223	—	—
Rochester						
First National Bank	b100	500,000	u948,165	19,450,620	—	—
N'western Natl Bank	100	500,000	o751,508	12,430,173	—	—
St Paul—						
American Natl Bank	100	2,500,000	4,341,580	85,408,634	—	—
Commercial State Bk	100	150,000	1,219,005	15,638,625	—	—
Drov Exch State Bk	100	200,000	h577,337	10,653,203	—	—
Empire Natl Bank	100	500,000	k2,136,200	42,961,360	—	—
First Grand Ave State Bk		250,000	401,833	9,327,345	—	—
First Merch State Bk	100	300,000	450,801	10,305,118	b32½	34⅝
First National Bank	b100	10,000,000	20,892,130	303,969,557	—	—
First Secur State Bk	100	400,000	575,828	11,468,230	—	—
First State Bank	100	b300,000	565,447	11,333,505	—	—
Midway Natl Bank	100	620,000	1,322,701	28,171,678	—	—
Stock Yards Nat Bk	c100	600,000	1,086,885	21,364,223	—	—
First Trust Co. of St Paul	b100	1,000,000	1,244,055	3,025,451	—	—

MISSISSIPPI

National Banks June 6—State Institutions—June 6

Jackson—						
First National Bank	10	1,815,000	4,884,141	80,886,027	—	—
Depos Guar Bk & Tr	10	2,500,000	8,332,390	103,501,039	52	—
Meridian—						
Citizens Natl Bank	50	225,000	620,740	10,619,265	—	—
First National Bank	50	300,000	k821,968	10,734,631	—	—
Merch & Farmers Bk	10	350,000	1,287,127	17,839,304	—	—
Vicksburg—						
First National Bk & Tr	8	300,000	917,805	14,609,920	—	*25
Merch Natl Bk & Tr	20	300,000	727,691	11,814,478	—	—

*Sale price. a The Methuen National Bank, Methuen, Mass., consolidaed with the Andover and Merrimack National Bank of Havehill, Mass. on June 14, 1957 under the title of Merrimack Valley National Bank, Havehill, Mass. b Affiliate of First Bank Stock Corp. c Member of Northwest Bancorporation. d Common and preferred stock or capital notes outstanding. e On April 5, 1957 directors of the Union Trust Company and the Springfield National Bank, both of Springfield, Mass., approved a plan for their consolidation under the title of the "Valley Bank and Trust Company"; plan to be submitted to stockholders within 90 days for a vote. f Stockholders of the Manufacturers National Bank of Detroit, Mich., voted July 9, 1957 to increase $10 par stock from $10,962,500 to $12,528,500 by sale of 156,600 additional shares. g June 17, 1957. h Dec. 31, 1956. i March 31, 1957. k June 6, 1957. o June 30, 1956. r New stock. s Trust balances. t Affiliate of First National Bank of Boston. u March 14, 1957. v Effective July 1, 1957 the Security Banking Company, Springfield, Mass., was converted to a national bank under title of the Security National Bank of Springfield, Mass. x Ex-dividend. y Ex-rights. z Ex-stock dividend.

Digitized for FRASER
http://fraser.stlouisfed.org/

MISSOURI

National Banks June 6—State Institutions—June 6

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask
Kansas City—		$	$	$	Nominal Per Share	
Baltimore Bank	100	500,000	a430,654	16,489,194	200	—
Blue Hills Bk of Com	100	200,000	143,097	5,504,481	—	—
Central Bank	20	200,000	a207,913	6,249,506	30	—
City Natl Bk & Tr Co	25	5,000,000	p11,111,629	192,314,534	79	84
Columbia Natl Bank	100	750,000	1,207,917	29,528,728	225	—
Commerce Trust Co	20	9,000,000	28,009,474	398,232,635	83½	86
Community State Bk	20	250,000	r397,389	7,384,018	y40	—
First National Bank	25	h5,000,000	18,360,590	262,409,467	110	—
Grand Avenue Bank	20	250,000	a566,096	10,827,990	69	73½
Kans Cty Bk & Tr Co	100	200,000	r482,328	10,434,473	175	—
Linwood State Bank	20	200,000	709,540	12,812,161	y25	—
Livestock Natl Bank	10	500,000	r396,064	15,199,058	17½	—
Manufact & Mech Bk	100	200,000	334,455	9,996,028	425	—
Merchants-Produce Bk	20	1,000,000	1,041,170	25,070,972	y50	—
Mercantile Bk & Tr	25	750,000	r1,011,933	32,701,776	45	—
Missouri Bk & Tr Co	100	200,000	a301,561	3,768,981	170	—
Natl Bk (The) No K C	100	500,000	869,945	13,196,511	150	—
Park National Bank	100	50,000	a524,113	9,065,864	200	—
Peoples Bank	100	200,000	f178,885	7,228,392	90	—
Plaza Bank of Comm	100	400,000	1,592,376	23,213,127	250	—
Southeast State Bk	100	300,000	a692,706	13,265,345	150	—
South Side Bank	100	100,000	a202,444	6,171,277	150	—
Traders Natl Bank	25	1,000,000	997,319	34,979,603	60	65
Union Natl Bank	10	1,500,000	3,664,205	50,878,909	26	—
University Bank	20	200,000	a543,596	12,327,440	40	—
Ward Parkway Bank	100	310,000	a140,031	3,178,551	—	—
Westport Bank	100	200,000	r1,308,122	15,980,936	380	—
St. Joseph—						
American Natl Bank	100	500,000	1,223,114	27,448,656	—	—
First National Bank	100	500,000	r1,486,270	31,257,698	240	—
First Trust Co	100	200,000	r173,772	None	—	—
First Stockyards Bk	100	250,000	r481,859	9,952,778	—	—
Mechanics Bank	100	200,000	a630,429	11,618,986	—	—
Tootle National Bank of St Joseph	100	600,000	r831,209	24,644,361	—	—
Empire Trust Co	100	400,000	r747,752	11,399,123	—	—
Missouri Vall Tr Co	100	100,000	256,422	None	—	—
St. Louis—						
American Natl Bank	20	650,000	841,172	24,068,643	40	42
Baden Bank	20	800,000	539,106	21,050,987	36½	—
Bank of St Louis	20	5,000,000	3,259,288	98,312,496	†	—
Boatmen's Natl Bank	20	6,000,000	10,002,023	192,889,961	58	60
Bremen Bk & Tr Co	20	400,000	1,029,814	15,888,563	55	—
Cass Bank & Tr Co	20	400,000	1,228,555	24,500,123	57½	—
First National Bank	20	15,400,000	31,372,620	511,011,751	59	60
Jefferson Bk & Tr Co	20	600,000	f941,000	17,443,000	47½	—
Jefferson-Gravois Bk	30	1,250,000	1,030,611	29,857,171	32	—
Lemay Bank & Tr Co—						
Common	50	50,000	578,490	13,957,429	—	—
Preferred	100	50,000			—	—
Manchester Bank	20	1,500,000	2,317,934	44,978,803	46	—
Manufacturers Bank & Trust Co	20	900,000	1,406,750	42,130,122	35	37
Mercantile-Commerce Ntl Bank		350,000	2,498,003	31,640,684	n—	—
Mutual Bk & Tr Co	25	1,500,000	a2,558,534	65,038,317	68	—
Northwestern Bank & Trust Co	20	800,000	840,713	19,533,934	40	—
Plaza Bank (The)	10	400,000	459,961	12,980,859	35	—
Sec Natl Bk Sav & Tr	25	750,000	1,201,507	24,059,734	55	—
Southern Commercial & Savings Bank	20	250,000	745,610	15,433,965	90	—
South Side Natl Bank	20	500,000	1,245,013	30,201,569	55	—
Southwest Bk of St L	20	460,000	1,070,100	29,486,126	80	—
St Louis Co Natl Bk	20	1,500,000	a2,189,601	90,508,567	80	—
Tower Gr Bk & Tr Co	20	2,000,000	4,763,341	75,263,302	65	—
Chippewa Trust Co	20	200,000	483,201	13,600,474	20	—
Preferred	100	k225,000			70	—
Easton-Taylor Tr Co	100	200,000	873,485	14,723,890	350	—
Lindell Trust Co	20	1,000,000	1,441,639	30,909,210	61	67
Mercantile Trust Co	25	22,687,500	30,448,309	541,659,143	55½	56½
Mound City Tr Co	20	400,000	a1,375,589	24,296,672	50	—
North St Louis Tr Co	20	300,000	901,467	16,072,390	58½	—
Webster Groves Trust	100	100,000	739,384	13,880,704	400	—
Springfield—						
Citizens Bank	100	500,000	1,206,747	22,479,251	—	—
Union Natl Bank	100	1,000,000	r1,925,013	36,230,626	—	—
Southern Missouri Tr	100	200,000	a812,653	12,851,904	—	—

MONTANA

National Banks June 6—State Institutions—June 6

Billings—						
First National Bank in Billings	25	400,000	700,520	17,511,555		
Midland Natl Bank	g100	750,000	786,236	28,898,001		
Sec Tr & Savs Bank	100	500,000	r1,785,353	33,130,460		
Butte—						
First National Bank	100	300,000	708,786	16,026,489	No	
Miners Natl Bank	100	100,000	a309,036	5,430,020	Recent	
Metals Bk & Tr Co	g	600,000	827,791	35,772,581	Sales	
Great Falls—						
First Natl Bank of Great Falls	100	1,000,000	1,292,621	41,804,657		
Great Falls Natl Bk	100	500,000	1,237,686	27,356,986		
Montana Bank	100	400,000	r949,443	19,927,989		
Helena—						
First Natl Bk & Tr	g100	750,000	753,947	31,869,497		
Union Bk & Tr Co	100	500,000	673,804	23,389,294		

NEBRASKA

National Banks June 6—State Institutions—June 6

Lincoln—						
Continental Natl Bank	20	1,250,000	1,923,628	37,085,573	54	57
First National Bank	20	2,000,000	2,522,767	54,505,140	53	55
Natl Bk of Commerce	20	1,250,000	r2,501,937	49,775,485	55	—
Omaha—						
Douglas County (The) Bank	100	100,000	r518,456	10,079,132	—	—
First National Bank	20	3,000,000	r5,924,647	89,650,033	70	—
North Side Bank	100	200,000	522,056	10,259,967	—	—
Omaha Natl Bank	20	6,000,000	13,294,790	210,255,194	62	65
Packers' Natl Bank	100	200,000	438,236	13,868,350	—	—
South Omaha Bank	100	250,000	c291,787	5,128,729	—	—
Stock Yards Natl Bk	100	500,000	r929,103	21,598,713	—	—
U S National Bank	100	2,000,000	r5,002,444	85,360,193	—	—

NEVADA

National Bank—June 6

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask
Reno—		$	$	$	Nominal Per Share	
First Natl Bk of Nev	10	5,000,000	8,831,416	202,310,347	—	—
Security National Bk	100	275,000	380,748	11,104,144	—	—

NEW HAMPSHIRE

National Banks June 6—State Institutions—June 6

Manchester—						
Amoskeag Natl Bk	100	200,000	r1,790,296	20,932,546	—	—
Manchester Natl Bk	100	300,000	881,169	8,360,642	—	—
Merchants Natl Bank	100	200,000	1,124,746	13,363,817	—	—
Nashua—						
Indian Head Natl Bk	100	300,000	1,157,509	16,377,384	260	300
Nashua Trust Co	25	300,000	1,449,726	15,593,499	78	80
Second Nat of Nashua	100	400,000	r1,517,544	18,369,750	—	*200
Portsmouth—						
First National Bank	100	250,000	454,327	8,790,122	100	—
New Hamp Natl Bk	25	125,000	276,540	4,687,379	—	*45

NEW JERSEY

National Banks June 6—State Institutions—June 6

Atlantic City—						
Boardwalk Natl Bank	100	1,800,000	3,108,921	71,677,171	175	200
Guarantee Bk & Tr	1	700,000	a1,759,211	34,108,208	3⅜	3⅞
Asbury Park—						
Asbury Park Natl Bank & Trust Co	10	550,000	1,834,677	23,339,765	34½	36¼
Asbury Park & Ocean Grove Bank	20	600,000	1,021,823	20,981,111	38	40
Bayonne—						
Broadway Natl Bank	50	200,000	a254,498	12,567,018	—	—
Bridgeton—						
Bridgeton Natl Bank	100	200,000	298,382	5,938,261	107	110
Cumberland Natl Bk	100	400,000	1,145,697	13,043,411	135	140
Farm & Mer Natl Bk	20	200,000	430,082	6,420,008	30	31
Camden—						
First Camden Natl Bank & Trust Co	6¼	2,371,875	3,803,951	93,120,599	19¾	20¾
Merchantville Natl Bank & Trust Co	10	200,000	p442,678	9,313,205	36	—
Camden Trust Co	5	3,000,000	7,655,002	123,067,851	24¾	25¾
Elizabeth—						
Elizabethport Bkg Co	20	300,000	800,860	25,198,733	86	91
National State Bank	25	1,875,000	2,318,542	68,643,411	‡57	60
Central Home Tr Co	20	715,000	1,080,208	26,338,302	59	62
Union County Tr Co	9.60	k2,205,000	1,700,537	60,449,426	28½	30½
Jersey City—						
First National Bank	25	3,250,000	5,093,528	123,559,140	50½	54
Hudson Co Natl Bank	25	2,500,000	4,697,241	109,530,705	50	55½
Bergen Tr Co J C	25	200,000	377,316	8,813,821	100	—
Commercial Tr N J	25	3,400,000	7,451,949	122,301,671	85	89¾
North Bergen Tr Co	50	200,000	a430,849	7,335,217	100	—
Trust Co of N J—						
Common	2½	1,700,000	1,451,428	123,098,917	9⅜	10⅝
Debentures		5,500,000				
Long Branch—						
Long Branch Bkg Co	25	100,000	a320,000	8,644,614	—	—
Maplewood—						
Maplewood Bk & Tr	20	700,000	a1,737,239	24,102,009	116	—
Morristown—						
First Natl Iron Bank	10	1,000,000	1,490,844	36,293,744	—	—
Morristown Trust Co	20	1,000,000	1,646,129	32,781,867	37	38
Mt. Holly—						
Union Natl Bk & Tr	50	200,000	a833,136	14,338,375	175	—
Farmers' Trust Co	50	100,000	283,705	4,494,942	—	—
Newark—						
Bank of Commerce	25	1,947,625	1,808,711	44,108,464	36	38
Natl Newark & Essex Banking Co	25	9,625,000	13,538,021	280,460,934	53½	56½
National State Bank	12½	5,462,500	17,357,247	266,651,717	47½	50
Federal Trust Co	10	1,622,500	3,910,391	75,717,294	35	37
Fidelity Union Tr Co	10	5,250,000	32,719,189	436,312,054	62½	65½
Union Natl Bank	50	k336,300	c267,646	7,993,819	67	—
New Brunswick—						
Natl Bank of N J	10	1,050,000	1,688,990	41,501,726	33	36
Peoples Natl Bank	100	600,000	1,413,428	23,289,138	225	—
New Brunswick Tr Co—						
Common	10	1	620,091	12,396,877	10	—
Preferred	10	471,273			12	—

*Sale price. †Quote for General Contract Corp.; Bank of St. Louis, an affiliate. ‡Ex-stock dividend. a Dec. 31, 1956. b March 31, 1957. c June 30, 1956. f Dec. 31, 1955. g Member First Bank Stock Corp. h The stockholders of the First National Bank of Kansas City, Mo., voted July 9, 1957 on plan to increase its $25 par stock from $4,250,000 to $5,000,000 to provide for payment of a 17.64% stock dividend. k Preferred and common stock or capital debentures outstanding. n Price applicable to 10,000 shares of beneficial interest which in turn represent 3,500 shares of $100 par stock of the Mercantile-Commerce National Bank of St. Louis, Mo., held in trust for benefit of stockholders of the Mercantile Trust Co. o June 30, 1956. p March 14, 1957. r June 6, 1957. t Retirement price. x Ex-dividend. y New stock. z Ex-rights.

Digitized for FRASER
http://fraser.stlouisfed.org/

NEW JERSEY

National Banks June 6—State Institutions—June 6

North & West Hudson—	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Nominal Per Share	Ask Nominal Per Share
W Hud'n Natl-Harrison	2	d972,500	498,462	20,321,946	4	5
Commonwealth Tr Co	10	d800,000	g1,090,257	45,975,702	52	57
Weehawken Trust Co Union City	10	400,000	g740,000	21,719,985	23	26
Hudson Tr Co Un City	8	d2,524,000	g3,507,869	69,306,664	15¾	17½
Passaic—						
Bk of Passaic & Tr Co	10	1,119,760	g2,670,731	50,593,420	40	45
Passaic-Clifton National Bank & Trust Co	12½	3,000,000	5,334,462	133,190,280	—	—
Paterson—						
First Natl Bank & Trust Co	25	4,250,000	10,229,113	214,043,679	66½	69
Prospect Pk Natl Bk	25	525,000	3,101,678	49,212,772	150	—
County Bk & Tr Co	10	2,700,000	7,432,495	122,493,199	x28½	29½
Broadway Bk & Tr	6½	375,000	g598,372	28,475,036	23	25
Franklin Tr Co of Pat	10	450,000	419,189	13,414,044	26	29
Plainfield—						
Plainfield Natl Bank	25	350,000	651,880	18,612,225	—	—
Plainfield Trust Co	25	1,500,000	2,579,098	50,680,155	—	—
State Trust Co	25	d605,000	g748,511	19,817,828	55	60
Suburban Trust Co	25	d800,000	c1,331,007	43,369,975	—	—
Toms River—						
First National Bank	5	930,000	2,533,137	35,440,365	—	43
Trenton—						
Broad St Natl Bank	20	1,000,000	1,525,297	36,962,394	59	60
First-Mech Natl Bank	10	2,500,000	4,610,348	102,974,908	33½	34½
Prospect Natl Bank	100	280,000	292,713	9,033,947	51	52
Security Natl Bank	25	500,000	g501,440	15,610,036	45	50
Trenton Banking Co	12½	1,875,000	2,988,756	50,402,770	29	31
Trenton Trust Co	10	d888,698	3,363,951	67,218,923	77	82
Woodbury—						
Farmers & Mechanics National Bank	10	200,000	964,004	8,800,779	—	65
First Natl Bk & Tr Co	50	200,000	g859,714	10,729,613	—	—
Woodbury Trust Co	10	105,000	g414,380	3,798,986	—	—

NEW YORK

National Banks June 6—State Institutions—June 6

Albany—						
Mech & Farmers Bk	10	500,000	1,441,027	11,095,447	39½	40½
Natl Cml Bk & T Co	7½	5,134,500	10,810,540	204,849,093	27	29⅞
State Bank of Albany	10	4,794,000	12,781,296	374,773,630	42	45
First Trust Co	50	d1,525,000	2,312,991	55,279,641	170	—
Auburn—						
Natl Bk of Auburn	100	400,000	1,068,096	16,120,319	—	—
Auburn Trust Co	25	1600,000	817,194	20,167,246	—	—
Binghamton—						
First-City Natl Bank	20	2,500,000	4,485,272	69,751,340	48	50
Brooklyn—						
Bensonhurst Natl Bk	50	750,000	g944,174	26,238,482	—	—
Citizens Bk of Bklyn	100	400,000	g630,646	13,422,605	—	—
Lafayette Natl Bank	20	1,650,000	2,875,083	51,300,739	—	—
Peoples Natl Bank	20	500,000	g934,134	12,170,766	—	—
Kings Co Trust Co	20	2,420,000	6,935,951	70,686,890	94	100
Buffalo—						
Buffalo Indust Bank	10	937,500	g1,047,290	19,583,008	29	31
Liberty Bk of Buffalo	10	2,750,000	6,783,296	138,157,524	34½	36½
Lincoln Natl Bank	5	300,000	335,830	7,511,846	11	—
Mfrs & Trad Tr Co	5	13,429,490	24,262,700	402,207,814	21¾	23¾
Marine Trust Co of Western N Y	20	17,700,000	30,841,219	657,632,488	†	*19
Cohoes—						
Natl Bank of Cohoes	100	250,000	884,050	6,245,859	200	—
Elmira—						
Chemung Can Tr Co	5	1,000,000	4,132,206	32,819,139	19¼	19½
Marine Midland Tr Co of Southern New York	5	2,500,000	7,167,026	112,096,958	†	18½
Ithaca—						
First National Bank	10	300,000	1,007,089	22,723,477	—	*60
Tompkins Co Tr Co	10	1,000,000	1,486,962	27,958,308	—	*42½
Jamestown—						
Bank of Jamestown	6⅔	1,000,000	1,595,650	38,902,040	16½	—
Chautauqua Natl Bank of Jamestown	20	1,350,000	3,596,111	53,737,429	—	—
The First Natl Bank	5	1,000,000	2,295,506	35,788,756	50	—
Kingston—						
Natl Ulster County Bank of Kingston	10	250,000	g340,907	3,649,502	17	—
Rondout Nat'l Bank	50	200,000	g390,925	6,691,727	130	—
State of N Y Natl Bk	100	450,000	1,010,987	11,420,636	425	—
Kingston Trust Co	100	250,000	1,760,000	18,508,080	550	—
New York City—						
Amalg Bank of N Y	10	2,000,000	g2,108,874	66,358,861	—	—
Atlantic Bank of N Y	10	1,600,000	2,456,140	46,209,479	—	—
Bank of N Y (The)	100	16,000,000	26,951,434	463,420,878	294	307
Bank of North America	5	604,995	1,492,132	28,232,312	—	—
Chase Manhattan Bk	12½	e163,625,000	420,564,101	5 859 665 211	49¾	52⅝
Chem'l Corn Ex Bk	10	[illegible]	182,950,103	2 728 544 120	49⅞	52¾
First Natl City Bk	20	240,000,000	372,492,162	5 356 863 257	62¾	65⅝
Grace Natl Bk of N Y	100	[illegible]	7,746,937	153,366,648	—	—
Hanover Bank (The)	10	36,000,000	123 450 951	1 415 017 832	44½	47
Macy's Bank	100	400,000	g497,799	4,046,473	—	—
Industrial Bk of Com	—	d3,300,000	4,928,276	84,794,968	32½	36⅛

NEW YORK

National Banks June 6—State Institutions—June 6

New York City (Cont.)—	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Nominal Per Share	Ask Nominal Per Share
Merch's Bank of N Y	25	d850,000	1,410,492	30,373,259	—	—
Penn Exchange Bank	10	700,000	g1,251,131	23,272,221	—	—
Royal State Bk of N Y	5	2,000,000	g2,625,558	45,109,457	17¾	19⅝
Schroder Bkg Corp	100	5,000,000	5,300,000	98,126,316	—	—
Sterling Natl Bk & Tr	15	4,500,000	7,072,903	132,450,764	44½	48¾
American Trust Co	10	1,750,000	523,470	22,044,601	—	—
Bk of Montreal Tr Co	100	1,000,000	1,156,911	1,632,763	—	—
Bankers Trust Co	10	40,299,500	207,530,880	2 384 073 763	62¾	65⅝
Belgian Amer Bk & Tr Co		2,300,000	1,754,340	28,489,609	—	—
Brown Bros Harriman & Co		2,000,000	12,605,284	193,376,935	—	—
City Bank Farmers Trust Co	20	10,000,000	23,592,460	98,788,867	—	—
Clinton Trust Co	10	1,300,000	1,355,944	37,872,470	—	—
Colonial Trust Co	25	d2,500,000	b3,035,629	68,016,925	—	—
Coml State Bk & Tr	25	d5,938,300	1,749,828	98,377,217	57½	62
Corporation Trust Co	100	500,000	874,483	1,351,735	—	—
Empire Trust Co	50	5,200,000	11,011,869	161,098,557	178	187
Federat'n Bk & T Co	10	3,567,000	3,902,781	101,979,458	28¼	30⅛
Fiduciary Trust Co	10	2,000,000	3,947,806	23,007,588	29	33½
Guaranty Trust Co	20	120,000,000	292,680,991	2 457 059 893	66¾	69⅝
Irving Trust Co	10	50,000,000	79,293,069	1 479 769 271	34	36
Manufacturers Tr Co	10	50,390,000	159,602,588	2 567 107 341	42⅝	45⅞
Marine Midld Tr Co	115	10,400,000	32,011,314	509,191,088	†	*19
J P Morgan & Co Inc	100	35,000,000	50,186,294	772,830,953	288	301
New York Trust Co	25	30,000,000	50,404,639	681,909,470	74	77¼
Savings Banks Tr Co	200	d23,873,000	18,056,000	258,094,000	—	—
Schroder Trust Co	100	3,000,000	2,720,000	68,256,227	—	—
Trade Bk & Tr Co	10	2,805,000	2,841,518	79,245,640	20½	21⅝
Underwriters Tr Co	100	1,000,000	2,495,817	37,944,996	—	—
U S Trust Co of N Y		10,000,000	23,207,208	139,147,605	68¼	71¼
Rochester—						
Central Trust Co	20	d3,582,000	3,986,448	73,673,556	49	52
Genesee Val Un Tr Co	30	6,375,000	9,771,000	178,637,444	—	—
Lincoln Rochester Trust Co	20	10,000,000	17,231,249	287,910,098	44	47
Security Trust Co	25	5,709,225	5,146,261	116,162,671	46	49
Schenectady—						
Mohawk Natl Bank	25	750,000	1,018,753	23,651,072	—	—
Citizens Trust Co	25	800,000	1,439,758	27,000,540	—	—
Schenectady Trust Co	25	2,000,000	3,684,725	73,765,193	—	*65
Syracuse—						
Lincoln Natl Bk & Tr	10	1,895,000	4,796,895	91,518,325	36	37½
Merch Natl Bk & Tr	10	1,700,000	g3,530,797	70,285,187	38½	39½
First Tr & Dep Co	2½	d6,894,870	2,480,598	152,548,094	20½	21¼
Marine Midland Tr Co of Central N Y	10	2,800,000	5,378,155	106,492,512	29½	—
Troy—						
Manuf'turers Nat Bk	1.25	1,500,000	2,675,858	48,974,474	—	—
National City Bank	5	600,000	3,401,906	54,771,253	25	—
Union Natl Bank	16⅔	500,000	1,137,347	23,574,027	32	—
Utica—						
First Bank & Tr Co	1	2,150,000	2,683,528	66,950,185	3¾	4¼
Oneida Natl Bk & Tr	10	p1,397,910	4,691,219	68,922,000	50	52
Watertown—						
Watertown Natl Bk	40	500,000	1,104,375	20,045,655	—	—
Northern N Y Trust	25	2,000,000	3,575,295	67,363,555	150	—
Westchester County—						
Bronxville—						
Gramatan Natl Bk & Tr	20	300,000	g545,850	12,441,229	44	—
Mount Vernon—						
First National Bank	25	1,000,000	1,446,105	35,193,790	65	—
New Rochelle—						
First Westch Natl Bk	10	1,483,125	1,926,367	43,019,798	28	31½
Ossining—						
First Nat'l Bk & Tr Co	20	231,500	528,001	9,361,044	50	—
Rye—						
Rye National Bank	2	836,800	923,380	23,421,477	8⅞	9⅝
Scarsdale—						
Scarsdale Natl Bk & Tr	20	200,000	1,304,985	19,960,932	115	—
White Plains—						
County Trust Co	5	d8,965,825	12,484,906	338,187,939	24¾	26½
Natl Bk of Westchester	5	3,578,750	6,750,615	130,080,229	19¾	21¼
Yonkers—						
First Natl Bank in Yonkers	2½	1,100,000	g3,514,319	56,289,421	17	19

*Sale price. † Quotation for the Marine Midland Corp.; non-available for trust company. b March 14, 1957. c June 30, 1956. d Common and preferred stock or capital debentures outstanding. e Staten Island National Bank & Trust Company of New York merged about July 22, 1957 with the Chase Manhattan Bank, N. Y.; exchange basis of stock 6 shares of Chase Manhattan for each share of Staten Island. f March 31, 1957. g Dec. 31, 1956. h April 30, 1957. i Controlled by Marine Midland Corp. o Stockholders of J. P. Morgan & Co. Inc., New York, N. Y. voted July 17, 1957 to increase capital stock from $30,000,000 to $35,000,000 of $100 par value a share with additional shares to be distributed as a one-share-for-six stock dividend on July 29, 1957 to stockholders of record as of July 17, 1957. p Stockholders of the Oneida National Bank & Trust Co., Utica, N. Y., voted July 22, 1957 to merge First National Bank & Trust Co., Camden, N. Y., effective Aug. 1, 1957; enlarged bank's capital increased to $1,397,910. r June 6, 1957. v New stock. x Ex-dividend. y Units. z Ex-stock dividend.

Digitized for FRASER
http://fraser.stlouisfed.org/

NORTH CAROLINA

National Banks June 6—State Institutions—June 6

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask
Asheville—		$	$	$	Nominal Per Share	
First Natl Bk & Tr	10	585,000	1,875,260	32,628,993	v47	52
Charlotte—						
Commercial Natl Bk	12½	1,000,000	4,148,381	47,414,815	75	—
Union Natl Bank	10	1,200,000	5,801,335	49,383,040	72½	74½
American Trust Co	10	2,000,000	10,644,749	153,909,706	87	—
Durham—						
Citizens Natl Bank	10	250,000	511,309	6,644,349	22	23½
Depositors Natl Bank	20	300,000	694,555	13,403,854	49	52
Durham Bk & Tr Co	100	482,775	l2,050,372	32,247,714	125	130
Mech & Farmers Bank	25	225,000	l206,376	7,080,143	21½	23
Greensboro—						
Guilford Natl Bank	10	500,000	2,640,547	30,136,424	43	—
Security Natl Bank	5	2,500,000	s7,601,564	96,430,949	22½	24½
Raleigh—						
First-Citizens Bk & Tr	25	1,270,000	k11,777,982	189,276,970	225	—
First Nat Bk of Raleigh	10	200,000	494,482	5,751,734	31	—
Wilmington—						
Wilm Savs & Tr Co	5	300,000	s1,820,894	17,195,199	40	—
Wilson—						
Branch Bkg & Tr Co	5	1,000,000	s8,982,321	74,620,005	60	—
Natl Bank of Wilson	5	200,000	l784,709	15,400,661	—	—
Winston-Salem—						
City National Bank	10	350,000	l856,367	13,694,426	37	—
First National Bank	10	400,000	1,057,371	19,542,578	39	—
Wachovia Bk & Trust	5	6,010,000	27,619,766	418,521,571	51	53

NORTH DAKOTA

National Banks—June 6

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask
Fargo—						
Dakota Natl Bank	100	200,000	823,848	15,280,417		
Fargo National Bank	100	300,000	670,496	10,319,814	No recent sales	
First Natl Bk & Tr	100	r600,000	1,551,005	24,350,550		
Merch Natl Bk & Tr	n25	500,000	809,075	17,075,565		

OHIO

National Banks June 6—State Institutions—June 6

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask
Akron—		$	$	$	Per Share	
Dime Bank (The)	20	2,000,000	3,206,959	89,164,510	—	—
First National Bank	10	4,200,000	9,646,697	212,100,536	38	39
Goodyear State Bank	100	400,000	1,030,037	30,592,653	—	—
Firestone Bank (The)	100	1,500,000	5,000,809	96,328,115	—	—
Canton—						
Canton National Bank	50	750,000	1,376,496	23,442,103	—	—
Dime Savings Bank	40	350,000	463,830	11,325,150	—	—
First National Bank	20	2,000,000	3,952,522	53,006,266	46½	47½
Harter Bk & Tr Co	100	2,000,000	2,906,397	55,769,982	—	—
Cincinnati—						
First National Bank	10	10,000,000	25,933,258	375,015,018	35¼	37¼
Norwood-Hyde Park Bk & Trust Co	100	500,000	1,026,413	19,333,187	275	—
Northside Bk & Tr Co	50	200,000	762,268	8,846,986	150	—
Prov S Bk & Tr Co	10	2,400,000	8,734,292	121,815,268	34½	37½
So Ohio Natl Bank	20	500,000	1,690,663	21,797,813	65	70
Central Trust Co	25	8,000,000	13,506,983	243,859,083	58	61½
Fifth-Third Un Trust	25	11,875,000	16,580,307	317,321,882	47	50
Cleveland—						
Central National Bk	16	a16,400,000	21,054,811	519,798,737	36¼	36¾
National City Bank	16	17,600,000	38,586,252	638,272,948	59	61
North American Bk Co	10	600,000	747,531	18,260,181	v16	—
Society Natl Bank	—	2,000,000	3,505,359	49,832,581	—	—
The Capital Bank	25	750,000	l1,057,741	23,444,859	62½	—
Cleveland Trust Co	50	20,000,000	75,514,271	1338513434	228	234
Union Com Bk (The)	10	7,300,000	19,761,757	243,177,536	41½	42½
Union Sav & Loan Co	25	501,225	l2,742,084	52,144,906	90	—
Columbus—						
Brunson Bk & Tr Co	100	250,000	577,000	7,876,147	160	180
City Natl Bk & Tr Co	10	3,000,000	6,000,000	120,126,554	24	—
Columbus Savings Bk	100	200,000	l458,922	11,889,024	150	—
Huntington Natl Bk	20	6,000,000	8,570,542	148,352,305	48¼	—
Market Exch Bk Co	100	400,000	l950,000	30,850,290	—	—
Northern Savs Bk	100	200,000	l464,474	13,681,092	—	—
The Ohio Natl Bank	—	4,000,000	16,143,560	396,373,945	—	—
Dayton—						
Merch Natl Bk & Tr	12½	750,000	1,309,111	24,141,446	—	—
Peoples Bk & Tr Co	12½	825,000	l996,000	26,062,000	—	—
Third Natl Bk & Tr	12½	2,500,000	3,811,346	81,218,413	—	—
Winters Natl Bk & Tr	10	8,750,000	9,513,725	202,502,247	25	26
Toledo—						
National Bk of Toledo	25	2,500,000	3,523,611	86,170,135	38	—
Lucas County Bank	50	375,000	1,644,396	17,087,975	185	—
Spitzer-R T & S Bank	50	300,000	1,079,723	12,267,287	140	—
State Bank of Toledo	50	300,000	541,952	10,173,317	100	—
Ohio Citizens Tr Co	20	1,500,000	2,476,655	86,900,426	38	—
Toledo Trust Co	50	7,500,000	9,737,548	299,160,119	101	—
Youngstown—						
Dollar Sav & Tr Co	40	1,250,000	l4,385,849	103,411,058	200	—
Mahoning Natl Bk	10	2,310,000	2,605,686	67,264,073	v24¾	—
Union National Bank	10	2,500,000	4,794,966	87,932,197	76	—

OKLAHOMA

National Banks June 6—State Institutions—June 6

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask
Guthrie—		$	$	$	Nominal Per Share	
First National Bank	100	200,000	l604,931	6,968,155	—	—
First State Bank	100	100,000	s355,377	3,347,398	—	—
McAlester—						
First National Bank	100	300,000	l833,898	12,420,721	—	—
Natl Bk of McAlester	25	200,000	s776,614	11,129,912	—	—
Muskogee—						
Citizens Natl Bank	100	250,000	s1,163,235	12,398,858	—	—
Commercial Natl Bank	10	625,000	2,051,393	13,186,288	—	*40
First Natl Bk & Tr	10	700,000	s1,289,826	14,734,471	—	*27
Oklahoma City—						
City Natl Bk & Tr Co	100	1,000,000	1,341,301	31,353,034	225	—
First Natl Bk & Tr	10	10,000,000	s20,443,851	234,071,267	34	—
Fidel Natl Bk & Tr Co	10	750,000	1,991,920	28,637,929	28	30
First State Bk & T Co	20	150,000	178,941	4,580,411	40	—
Liberty Natl Bk & Tr	10	5,000,000	7,480,246	128,920,018	24	—
May Avenue Bank	20	200,000	213,778	5,432,497	45	—
Northwest National Bank		200,000	s182,555	5,149,446	—	—
Oklahoma Natl Bank	100	300,000	654,814	13,179,927	350	—
Stock Yards Bank	20	300,000	725,787	10,663,257	200	—
Tulsa—						
Community State Bk	20	150,000	302,273	6,190,683	42¾	—
First Natl Bk & Tr	10	6,000,000	16,437,179	236,135,918	30	32
Fourth Natl Bank	10	1,200,000	s2,295,773	35,719,805	28	30
Natl Bk of Commerce	20	350,000	l1,306,087	16,424,934	38	40
Natl Bank of Tulsa	10	5,000,000	12,296,813	211,136,598	40	42
Utica Square Natl Bk	15	480,000	402,746	12,611,870	22	23

OREGON

National Banks June 6—State Institutions—June 6

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask
Portland—		$	$	$	Per Share	
First National Bank	12½	20,000,000	46,886,345	752,041,036	42	43½
Portland Trust Bank	20	1,000,000	682,699	26,208,578	29	32
United States Natl Bk	20	20,000,000	41,628,823	710,721,581	63	64½

PENNSYLVANIA

National Banks June 6—State Institutions—June 6

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask
Allentown—		$	$	$	Per Share	
First National Bank	10	2,000,000	4,850,000	79,607,865	26	28
Merchants Natl Bank	25	1,000,000	s4,125,325	44,653,346	78	82
Lehigh Valley Tr Co	5	1,000,000	1,462,659	34,520,637	110	130
Liberty Bk & Tr Co	5	325,000	l313,805	6,566,297	8	9
Altoona—						
First National Bank	10	500,000	1,124,809	23,233,698	30⅜	—
Altoona Trust Co	10	525,000	1,292,908	21,045,018	31	—
Central Trust Co	10	249,300	963,014	9,925,298	39¾	—
Erie—						
Bank of Erie	10	200,000	l592,718	8,228,395	18½	—
First National Bank	12½	1,500,000	4,252,191	70,666,154	40	—
Marine Natl Bank	20	700,000	1,587,955	25,447,564	42	—
Security Peoples Tr	12½	1,000,000	4,910,218	60,502,846	65	—
Union Bank (The)	12½	500,000	1,164,306	17,287,020	38	—
Harrisburg—						
Capital Bk & Tr Co	10	400,000	948,989	17,374,660	21	—
Harrisburg Natl Bank	25	820,312	2,168,260	35,634,087	105	—
Camp Curtin Tr Co	10	400,000	l916,656	12,329,765	26	—
Central Trust Co	10	1,400,000	1,613,657	20,963,775	‡18	—
Citizens Trust Co	50	125,000	l308,126	5,424,982	90	—
Dauphin Dep Tr Co	10	f925,000	l4,450,483	67,086,442	65	—
Harrisburg Trust Co	25	662,500	3,121,352	25,528,296	130	138
Keystone Trust Co	10	300,000	458,466	6,716,206	19½	—
Lancaster—						
Conestoga Natl Bk	20	1,000,000	2,221,662	28,500,362	56	58
Fulton National Bank	20	980,000	2,282,803	42,295,941	66	68
Lancaster Co Natl Bk	10	750,000	2,362,449	32,708,934	40	43
Farmers Bk & Tr Co	10	800,000	1,339,290	25,706,683	19	20
Philadelphia—						
Central-Penn Natl Bk	10	5,000,000	17,904,178	206,011,071	37½	38½
First Penn Bkg & Tr	10	22,308,000	66,584,688	887,083,074	42½	43½
Philadelphia Natl Bk	10	26,478,125	59,181,227	878,895,345	36¼	37¼
Second Ntl Bk of Phila	10	1,375,000	1,995,729	30,020,981	27	28½
Broad Street Trust	10	2,980,000	4,598,280	114,132,815	38½	39½
Citizens & So B & Tr	100	125,000	l51,948	2,645,018	110	—
Fidelity-Phila Tr Co	20	9,392,500	27,602,922	351,016,742	75	76½
Finance Co of Pa	10	1,359,500	l5,098,358	1,570,239	58	62
Frankford Trust Co	10	600,000	3,189,956	42,338,873	98	103
Girard Tr-Corn Ex Bk	10	14,493,750	47,285,830	527,546,845	45½	46½
Industrial Trust Co	5	1,425,000	1,690,920	31,525,858	18	19
Liberty Real Estate Bank & Trust Co	10	3,300,000	4,701,193	79,554,892	24	25

*Sale price. ‡ Ex-stock dividend. a On June 29, 1957 the Brecksville Bank, Brecksville, Ohio was merged under the title and charter of the Central National Bank of Cleveland, Ohio. b Members of the BankOhio Corp. c Branch of Smithfield, N. C. e Common and preferred stock or debentures outstanding. f The People's Bank of Steelton, Pa. merged with the Dauphin Deposit Trust Company, Harrisburg, Pa., under the latter's title. l Dec. 31, 1956. k June 30, 1956. n Member of the First Bank Stock Corp. o Reserves and undivided profits. r Affiliate of the Northwest Corporation. s June 6, 1957. t March 31, 1957. u March 14, 1957. v New stock. x Ex-dividend. z Ex-rights.

gitized for FRASER
tp://fraser.stlouisfed.org/

PENNSYLVANIA

National Banks June 6—State Institutions—June 6

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Nominal
Philadelphia (Cont)—						
Penn W'h'g & S D	100	750,000	k1,575,000	1,924,198	160	—
Provident Tradesmen's Bk & Trust Co	12	13,118,460	40,915,621	415,219,277	43¼	44¼
Sonsitaly Bk & Tr Co	50	125,000	k182,300	4,209,000	44	—
Pittsburgh—						
Allegheny Valley Bk	50	200,000	k367,260	10,353,823	85	—
Dollar Savings Bank	(‡)	‡	b10,643,056	143,142,670	—	—
Brookline Sav & Tr Co	50	500,000	k2,158,973	23,474,693	64	—
Hazelwood Bk (The)	10	200,000	k716,721	7,585,749	30	—
Hill Top Bank	50	200,000	839,498	6,001,967	115	—
Iron & Glass Dol Sav	100	400,000	1,182,897	9,799,548	210	—
Mellon Natl B & T Co	25	60,100,000	196,376,830	1721417228	117	124
North Side Dep Bank	40	200,000	k528,610	10,973,781	60	—
Peoples First Natl Bank & Trust Co	20	16,320,000	29,720,255	545,788,216	55¾	59
Sheraden Bank	50	50,000	462,557	6,276,789	—	—
St Clair Deposit Bank	10	200,000	c677,353	6,269,577	19	—
Union National Bank	10	2,500,000	k9,145,953	115,319,423	37	40
Allegheny Trust Co	20	700,000	925,658	9,579,302	35	40
Com'wealth Trust Co	100	1,750,000	4,978,734	110,581,301	40	—
Fidelity Trust Co	25	4,187,500	26,291,859	230,640,894	70	74¼
Potter Bank & Tr Co	5	1,410,000	3,788,466	57,616,788	21½	23½
Provident Trust Co	100	150,000	k186,806	7,320,207	—	—
West End Bank	10	200,000	356,348	6,329,937	19	—
William Penn Bank of Commerce	20	200,000	735,186	12,966,370	65	—
Reading—						
Berks County Tr Co	5	3,000,000	6,210,157	102,484,084	—	*24½
City Bank & Tr Co	10	537,500	2,023,410	29,223,473	50	52
Reading Trust Co	10	1,170,300	3,963,458	45,587,244	40	41½
Scranton—						
E Scranton State Bk	25	200,000	k469,817	4,138,144	30	—
First Natl Bk & Tr Co	18	4,500,000	7,309,702	99,484,760	38½	40
Green Ridge Bank	50	200,000	k574,368	4,931,746	140	—
North Scrant Bk & Tr	15	300,000	1,031,079	7,969,486	40	—
Scranton Natl Bank	50	200,000	713,147	12,111,223	130	—
South Side Bk & Tr	25	400,000	k1,002,878	10,825,224	50	—
Third Natl Bk & Tr	25	1,000,000	2,356,927	34,737,166	60	62
West Side Bank	25	250,000	k767,114	6,038,232	70	—
Wilkes-Barre—						
First National Bank	20	750,000	1,956,555	19,692,680	57	59
Hanover National Bk	40	200,000	k662,220	7,748,998	85	90
Miners National Bk	10	a2,775,000	5,325,958	59,157,945	35	37
Second Natl Bank	100	1,250,000	2,779,980	30,198,656	275	290
W-B Dep & Savs Bk	25	500,000	915,709	14,874,068	65	68
Wyoming Natl Bank	10	750,000	1,517,790	21,069,891	27	29
Williamsport—						
First National Bank	10	250,000	705,051	11,134,843	—	—
Williamsport Natl Bk	20	250,000	1,283,705	18,665,648	—	—
West Branch Bk & Tr	10	225,000	1,372,264	19,097,121	35	—
York—						
Drov & Mech Natl Bk	10	545,000	1,223,067	15,911,804	23	25
First National Bank	10	500,000	2,500,000	34,253,977	47	49½
Indust N B West York	10	250,000	k688,457	8,056,596	31½	34½
Western Natl Bank	10	600,000	1,572,959	20,286,446	28	—
York County Natl Bk	10	1,000,000	2,018,469	23,178,737	24½	26
York Natl Bank & Tr	10	1,000,000	2,909,304	44,896,775	36¾	38¾
York Trust Co	10	1,000,000	2,775,529	29,510,724	29	30½

RHODE ISLAND

National Banks June 6—State Institutions—June 6

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Nominal
Newport—						
Newport Natl Bank	20	345,000	h368,731	6,742,203	42	—
Providence—						
Columbus Natl Bank	10	700,000	626,207	16,566,626	19	—
Citizens Trust Co	50	625,000	839,035	19,953,857	94	—
Industrial Natl Bank	10	11,000,000	28,180,370	419,735,115	33	35½
Plantat's Bank of R I	20	800,000	1,194,677	23,038,732	65	—
Rhode Is Hosp Tr Co	20	7,000,000	20,525,346	260,979,073	84½	88½

SOUTH CAROLINA

National Banks June 6—State Institutions—June 6

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Nominal
Charleston—						
Citiz & Sou Natl Bk	g10	1,914,000	5,336,619	96,675,320	42	44½
South Caro Natl Bank	10	3,650,000	9,940,910	209,863,238	60	62½
Columbia—						
First Natl Bk of S Car	10	1,650,000	2,430,561	54,227,202	40	42
Lower Main St Bank	25	35,000	k1,332,787	5,009,602	—	—
Greenville—						
Peoples Natl Bank	10	600,000	2,212,575	30,999,939	56	—
Spartanburg—						
Commercial Natl Bk	20	600,000	1,102,059	21,590,812	—	—

SOUTH DAKOTA

National Banks June 6—State Institutions—June 6

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Nominal
Sioux Falls—						
First National Bank	100	300,000	2,133,705	25,843,941	400	—
Natl Bank of So Dak	p100	750,000	967,174	21,498,624	—	—
Northw't Sec Nat Bk	f100	1,000,000	2,095,577	54,689,601	—	—
Sioux Valley Bank	100	100,000	283,640	6,520,573	—	—
Union Savings Bank	100	150,000	444,955	9,804,429	—	—

TENNESSEE

National Banks June 6—State Institutions—June 6

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Nominal
Chattanooga—						
Amer Natl Bank & Tr	20	2,500,000	4,290,543	86,206,644	80	—
Hamilton Natl Bank	100	2,500,000	6,396,914	133,515,610	315	—
Knoxville—						
Bank of Knoxville	100	300,000	843,260	13,185,367	—	—
Hamilton Natl Bank	100	2,000,000	5,845,802	113,711,069	325	330
Park National Bank	10	2,000,000	3,312,326	68,603,562	—	—
Memphis—						
Comm & Indust Bank	100	700,000	k489,393	13,814,818	—	—
First National Bank	10	6,000,000	16,786,117	206,548,265	35½	37¼
Natl Bk of Commerce	10	1,500,000	7,168,739	97,893,861	49	51
State Savings Bank	100	100,000	277,988	3,798,020	200	205
Tri-State Bk of Mem	100	200,000	k162,834	2,680,412	105	110
Memphis Bk & Tr Co	10	500,000	295,880	9,290,551	—	—
Union Planters National Bank of Memphis	10	7,500,000	h19,316,111	293,412,859	45½	47½
Nashville—						
Broadway Natl Bank	25	750,000	1,180,173	17,702,696	—	—
Commerce Union Bank	10	3,500,000	4,186,285	118,067,262	39	43
First Amer Natl Bank	10	6,000,000	8,217,486	216,883,964	27	29
Nashville Bk & Tr Co	100	1,633,300	k1,267,779	27,730,941	—	—
Third National Bank	100	4,000,000	8,917,576	172,422,246	390	420

TEXAS

National Banks June 6—State Institutions—June 6

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Nominal
Austin—						
American Natl Bank	20	1,500,000	2,723,566	56,550,123	63	—
Austin Natl Bank	25	1,625,000	3,005,781	67,357,134	76	—
Capital Natl Bank	10	1,550,000	2,465,644	52,518,968	41	—
City Natl Bk of Austin	20	500,000	321,088	8,477,961	51	—
Texas State Bank	25	200,000	229,745	6,314,903	60	—
Beaumont—						
American Natl Bank	100	1,500,000	2,647,227	61,245,736	—	—
First National Bank	25	2,000,000	2,529,285	52,245,945	—	—
Secur St Bk & Trust	100	300,000	1,018,088	15,058,566	—	—
Dallas—						
American Bk & Tr Co	10	350,000	h652,594	13,900,536	31	—
Casa Linda State Bank	10	200,000	k180,802	5,087,026	21	—
City State Bank	100	100,000	o 142,059	2,033,711	180	—
Empire State Bank	20	750,000	635,381	14,989,537	30½	32½
Exch Bank & Tr Co	10	500,000	t686,659	9,114,063	30	—
Fair Park Natl Bank	20	s300,000	c263,000	7,652,985	37	—
First National Bank	10	22,000,000	33,826,828	625,649,933	33	33½
Grand Ave State Bank	20	300,000	h403,117	12,176,311	45	—
Greenville Av State Bk	20	s300,000	h416,514	12,068,391	50	—
Grove State Bank	20	250,000	385,220	5,736,551	41½	—
Hillcrest State Bank	20	500,000	531,759	19,434,552	50	—
Industrial Natl Bank	10	500,000	c352,543	13,529,657	19	20½
Lakewood State Bank	20	200,000	h296,043	9,521,342	43	45
Mercantile Natl Bank	20	12,500,000	17,487,289	260,095,077	27½	28½
Merchants State Bank	20	200,000	k363,155	11,687,486	54	—
Natl Bk of Commerce	100	150,000	h955,890	13,576,013	250	—
Oak Cliff Bk & Tr	20	s750,000	1,644,081	31,437,112	48	—
Preston State Bank	20	s500,000	h749,706	23,955,696	50	—
Republic Natl Bank	12	32,130,000	h46,248,597	662,941,320	55	56
So Oak Cliff State Bk	100	300,000	h299,105	8,010,706	200	—
Texas Bank & Tr Co	20	3,000,000	i 3,609,033	62,290,047	18	19
Wynnewood State Bk	20	200,000	275,971	7,252,956	40	—
El Paso—						
El Paso Natl Bank	20	3,000,000	5,148,735	95,443,372	—	—
Southwest Natl Bank	20	500,000	h713,177	14,563,941	—	—
State National Bank	100	3,000,000	h5,183,926	102,033,322	—	—
Fort Worth—						
Continental Natl Bk	10	3,000,000	h3,536,182	73,242,847	21	22½
First National Bank	10	8,000,000	7,726,551	207,925,423	25	—
Ft Worth Natl Bank	10	8,500,000	11,232,206	236,782,270	23½	24½
Riverside State Bank	20	250,000	510,079	12,640,677	60	—
Union Bank & Tr Co	25	250,000	305,588	8,059,938	175	—
West Side State Bank	20	225,000	665,515	14,299,471	70	—
Galveston—						
Moody National Bank	100	500,000	h1,866,894	34,471,638	100	105
First National Bank	100	300,000	897,152	16,740,049	215	230
Hutchings-Sealy Natl Bank	100	750,000	h770,694	24,494,439	100	105
U S National Bank	50	500,000	1,815,837	30,519,617	155	160
Houston—						
Citizens State Bank	100	1,000,000	2,341,701	39,727,154	320	—
Fidelity Bk & Tr Co	20	300,000	508,909	9,963,861	60	—
First City National Bk	20	23,000,000	26,079,196	556,100,312	60	—
Harrisburg Natl Bank of Houston	20	350,000	560,625	19,862,520	60	—

*Sale price. ‡ Mutual savings bank. § Ex-rights. a Effective June 14, 1957 the First National Bank of Ashley, Ashley, Pa., was merged into the Miners National Bank of Wilkes-Barre, Pa., under its title and charter. b June 1, 1957. c June 30, 1956. f Members of Northwest Bancorporation. g Affiliated with Citizens & Southern National Bank of Savannah, Ga. h June 6, 1957. i March 14, 1957. k Dec. 31, 1956. n March 31, 1957. o April 10, 1956. p Affiliate of First Bank Stock. r New stock. s Affiliated with Republic National Bank of Dallas. t Dec. 31, 1955. v New stock. x Ex-dividend. y Ex-warrants. z Ex-stock dividend.

Digitized for FRASER
http://fraser.stlouisfed.org/

TEXAS

National Banks June 6—State Institutions—June 6

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid	Ask
Houston (Cont)—					Nominal Per Share	
Houston Natl Bank	10	1,500,000	n1,952,643	60,208,348	40	--
Reagan State Bank	20	350,000	407,083	14,072,314	60	--
Bk of the S'thwest N A	20	12,500,000	15,482,397	288,739,614	52	54
Lockwood National Bank of Houston	10	300,000	420,000	1,553,234	30	--
Long Point Natl Bank	20	250,000	n134,540	1,936,241	34	--
MacGregor Pk Nat Bk	20	300,000	a320,633	8,546,200	47½	--
Montrose Natl Bank	10	500,000	n492,632	4,389,767	19	22
Natl Bank of Comm	20	10,000,000	16,811,697	311,590,406	105	--
North Side State Bk	20	175,000	371,520	11,315,212	70	--
South Main State Bk	20	500,000	n691,000	24,498,563	75	--
Tex Nat Bk of Houston	20	8,000,000	10,061,278	198,642,342	55	--
Houston Bank & Tr	20	1,000,000	a1,321,607	27,542,783	50	--
University State Bank	100	400,000	459,036	18,045,196	300	--
Port Arthur—						
First National Bank	20	700,000	1,053,732	33,389,779	--	47.71
Merchants Natl Bank	50	600,000	1,022,158	27,570,217	--	--
Sabine National Bank	40	300,000	300,000 Charter issued 4/25/57			
San Antonio—						
Alamo National Bank	2	3,000,000	b3,646,000	84,012,615	56	61
Bexar Co Natl Bank	50	800,000	d1,031,175	28,822,334	95	--
First N B of San Ant	100	500,000	786,989	15,429,496	122½	--
Frost National Bank	100	1,200,000	7,237,916	171,969,907	500	--
Groos National Bank	100	900,000	1,678,322	32,674,461	29	--
Kelly Field Natl Bank	10	300,000	298,270	2,545,222	--	--
Natl Bk of Commerce	20	4,500,000	a6,088,441	146,763,100	46½	--
National Bank of Fort Sam Houston	100	300,000	1,630,268	37,047,623	500	--
Union State Bank	100	100,000	201,264	5,378,111	62	--
Waco—						
Citizens Natl Bank	10	750,000	2,202,599	49,838,628	34	35
First National Bank	10	1,000,000	2,106,868	45,731,095	25	26
National City Bank	10	350,000	b350,513	10,722,051	27	--

UTAH

National Banks June 6—State Institutions—June 6

Ogden—						
Commercial Secur Bk	25	500,000	1,724,987	33,477,542	--	--
First Security Bank of Utah N A	25	6,000,000	9,333,935	240,071,185	--	--
First Security Corp	2½	2,612,408	gy4,376,828	e15,322,494	--	--
Salt Lake City—						
Continental Bk & Tr Co	10	1,800,000	1,978,413	69,775,454	26½	27½
First Natl Bk of S L C	25	750,000	5,281,546	83,519,753	215	230
Tracy-Collins Tr Co	25	475,000	690,619	12,288,747	--	--
Zion's Sav Bk & Tr Co	50	1,500,000	d3,329,159	39,577,204	175	185
Utah Sav & Trust Co	100	300,000	1,415,285	16,419,458	420	430
Walker Bank & Tr Co	25	2,368,350	8,539,358	152,039,454	80	95

VERMONT

National Banks June 6—State Institutions—June 6

Barre—						
Granite Sav Bk & Tr	100	300,000	952,143	15,935,129	--	--
People's Natl Bank	100	300,000	583,999	10,204,605	120	130
Barre Trust Co	100	u111,250	n254,051	3,990,353	--	--
Burlington—						
Chittenden Trust Co	20	1,000,000	1,038,017	24,095,493	--	--
Howard Natl Bk & Tr	100	1,200,000	1,811,265	24,577,376	--	--
Merchants Natl Bank	40	150,000	321,018	4,037,363	--	--
Montpelier—						
Capital Sav Bk & Tr	1	175,000	198,668	6,264,300	--	--
First National Bank	100	150,000	a374,071	4,818,998	--	--
Montpelier Natl Bank	20	150,000	n394,839	7,555,311	36	--
Montp'r Sav Bk & Tr	1	200,000	n397,798	6,008,382	--	--
Rutland—						
Killington Bk & Tr Co	10	500,000	1,061,828	13,002,897	19	--
Rutland Co Natl Bk	100	200,000	583,949	10,177,283	175	180

VIRGINIA

National Banks June 6—State Institutions—June 6

Lynchburg—						
1st Nat Tr & Svg Bk	12½	1,500,000	a1,255,088	28,287,447	27	29
Lynchburg Natl Bank & Trust Co	20	800,000	1,473,271	26,093,223	63½	65
People's Natl Bank & Trust Co	20	580,000	1,275,189	20,352,281	47	50
Coml Trust & Sav Bank	5	100,000	n179,340	1,825,579	12	--
Norfolk—						
Merch & Planters Bk	20	500,000	1,635,064	21,103,994	85	--
Natl Bk of Commerce	20	2,500,000	8,169,046	146,803,917	110	--
Seaboard Ctz Natl Bk	10	1,500,000	4,589,379	66,827,065	50	--
Southern Bk of Norfolk	10	760,000	n1,948,013	27,229,393	30	--
Petersburg—						
Citizens Natl Bank	10	500,000	754,322	15,727,756	--	--
Petersbg Sav & Am Tr	10	350,000	644,265	15,025,433	--	--
Portsmouth—						
American Natl Bank	10	500,000	1,155,369	23,467,674	v25	30
Citizens Trust Co	100	250,000	352,287	6,577,729	180	200
Merch & Farmers Bk	10	250,000	723,411	14,480,860	v25	30
Richmond—						
Bank of Va (The)	10	3,600,000	4,621,579	113,053,466	20	20½
Central National Bk	20	2,587,500	5,876,894	100,072,776	82½	--
Consol Bank & Tr Co	10	100,000	n238,702	4,476,474	--	--
First & Mer Natl Bk	20	5,400,000	10,691,650	216,424,515	62½	63½
Richmond Bk & Tr Co	25	100,000	n127,898	3,052,454	--	--
State-Plant Bank of Commerce & Trusts	20	5,500,000	a10,121,055	195,755,410	61½	--
Savs Bank & Tr Co	12½	400,000	938,797	10,246,831	42	--
Southern Bk & Tr Co	15	600,000	2,295,735	31,921,018	65	--
Virginia Trust Co	20	1,000,000	1,671,549	18,005,819	40½	--
Roanoke—						
Colonial-Amer Natl Bk	10	1,500,000	2,217,321	35,610,896	29½	30½
First Natl Exch Bank	20	2,000,000	4,908,233	86,243,315	--	--
Mountain Trust Bank	10	1,000,000	1,554,493	28,647,196	*22½	--

WASHINGTON

National Banks—June 6

Seattle—						
Marine Bancorp	no par	9,017,175	n5,520,072	-------	77	80½
Natl Bk of Commerce	60	6,000,000	24,336,560	462,543,431	--	--
Pacific Natl Bank	10	5,000,000	7,475,204	123,636,497	29½	32¼
Peoples N Bk of Wash	20	4,000,000	8,121,276	175,617,594	72	--
Seattle-First Natl Bk	20	20,000,000	46,644,044	782,336,066	72	75½

WASHINGTON

National Banks June 6—State Institutions—June 6

Seattle (Cont)—						
Seattle Tr & Sav Bk	20	1,000,000	1,892,886	49,916,057	50	--
Spokane—						
First Natl Bk in Spok	100	500,000	a1,207,288	24,584,492	98	100
Old Natl Bk of Spok	10	3,750,000	6,550,835	130,666,565	28½	30
Old National Corp	10	2,894,890	n925,129	-------	27¼	28½
Washington Trust Bk	100	1,000,000	4,416,636	36,900,448	300	325
Tacoma—						
Natl Bank of Wash	12½	4,482,813	d7,754,332	144,872,418	47½	49
Puget Sound Natl Bk	10	2,000,000	3,529,125	64,202,058	36	38

WEST VIRGINIA

National Banks June 6—State Institutions—June 6

Charleston—						
Bank of West Virginia	25	250,000	352,774	5,558,934	--	*100
Charleston Natl Bank	25	3,000,000	a5,333,033	75,613,636	--	*52
City National Bank of Charleston		350,000	210,000	charter issued 3/26/57		
Kanawha Bkg & Tr	100	500,000	a1,530,625	21,463,655	--	*200
Kanawha Valley Bk	100	1,500,000	6,771,233	70,389,589	--	*175
Natl Bk of Commerce	100	600,000	1,461,624	20,160,928	--	*115
Huntington—						
First Huntingt'n Natl	12½	1,000,000	3,270,484	66,821,392	50	--
Twentieth Street Bank	25	750,000	n786,308	15,796,123	45	55
Guaranty Nat'l Bk (The)	50	500,000	693,325	17,286,909	90	--
Wheeling—						
Half Dollar Tr & Sav Bank	25	750,000	769,010	14,997,530	--	*65
Natl Bank of W Va	100	500,000	1,217,381	16,241,136	--	*66
So Wheeling Bk & Tr	100	100,000	n636,624	6,030,790	--	*310
Security Trust Co	25	600,000	n1,201,317	12,124,237	--	*55
Wheeling Dollar Savings & Trust Co	25	1,800,000	5,277,239	37,136,299	--	92½

WISCONSIN

National Banks June 6—State Institutions—June 6

La Crosse—						
Batavian Natl Bank	10	p250,000	853,484	10,821,853	P--	--
Exchange State Bank	100	125,000	n 326,249	4,250,758	--	--
First National Bank	100	400,000	1,109,350	21,584,775	--	--
State Bk of La Crosse	100	150,000	686,495	10,882,756	--	--
Milwaukee—						
American State Bank	10	p250,000	n1,166,086	35,229,026	60	--
Bay View State Bank	40	100,000	n376,770	8,659,911	--	--
City Bank & Tr Co	100	500,000	948,455	23,425,359	190	--
First Wisc Natl Bank	†	10,000,000	n27,765,257	640,705,868	31	--
Holton State Bank	20	150,000	n407,772	9,864,501	--	--
Home Savings Bank	20	200,000	n1,520,566	28,598,124	78	--
Kilbourn State Bank	20	100,000	n526,944	11,008,378	--	--
Layton Park State Bk	20	200,000	n592,027	11,073,639	--	--
Lincoln State Bank— Common	50	100,000	n257,435	10,534,857	--	--
Income debentures		100,000				
Marine Natl Exch Bk	10	4,400,000	7,123,599	142,533,200	53	--
Marshall & Ilsley Bk	20	u5,000,000	8,741,185	205,689,558	73	--
Milwaukee County Bk	5	125,000	1,466,575	33,141,591	--	--
Mitchell St State Bank	20	u325,000	n614,307	14,480,316	--	--
Northern Bank	20	200,000	n1,507,859	46,148,202	75	--
North Shore State Bk	100	400,000	263,236	10,775,302	--	--
Park State Bank	20	200,000	n529,889	14,394,173	30	--
South Milwaukee Bk	100	100,000	n343,003	8,288,346	--	--
Bank of Comrce (The)	20	u625,000	b565,074	17,355,657	35	--
Teutonia Bank	20	300,000	n661,270	23,883,120	75	--
West Side Bank	20	400,000	n1,479,499	19,091,659	60	--
Whitefish Bay St Bk	100	60,000	n407,250	12,278,197	--	--
Wisconsin State Bank	20	450,000	1,546,011	24,570,766	75	--
First Wisc Trust Co	100	1,000,000	n1,528,292	e1,407,241	--	--

WYOMING

National Banks June 6

Cheyenne—						
American Natl Bank	100	250,000	n1,290,887	29,216,406	--	--
Stock Grow Natl Bk	100	300,000	1,771,250	25,935,046	--	--

Canadian Bank Statements

Returns are all of May 31, 1957. Prices are in Canadian Funds

NOVA SCOTIA

Halifax—						
Bank of Nova Scotia	10	17,989,000	50,370,000	1 224 399 000	54⅝	55

ONTARIO

Toronto—						
Can Bank of Comm	10	44,692,000	89,385,000	2 161 738 000	--	*49
Toronto Dominion Bk	10	19,999,000	43,999,000	1 231 736 000	41⅞	42
Imperial Bk of Can	10	11,200,000	29,000,000	725,150,000	--	54

QUEBEC

Montreal—						
Bank of Montreal	10	45,000,000	100,000,000	2 546 420 000	45½	46
Banque Canadienne	10	7,000,000	15,000,000	586,882,000	39½	40
Merc Bk of Can (The)		1,500,000	400,000	19,065,000	--	--
Provincial Bk of Can	10	5,000,000	4,000,000	241,648,000	25¼	26
Royal Bank of Canada	10	50,400,000	136,000,000	3 210 898 000	71¼	71¾

*Sale price. †Wisconsin Bankshares Corp. no par stock a June 6, 1957. b June 30, 1956. c Sept. 26, 1956. d March 14, 1957. e Special deposits. g Dec. 31, 1955. i March 31, 1957. n Dec. 31, 1956. p Affiliate of First Bank Stock Corp., Minneapolis, Minn. r Ex-stock dividend. t All stock held by Old National. u Includes common and preferred stock, capital notes and debentures outstanding. v New stock. x Ex-dividend. y Capital surplus. z Ex-warrants.

gitized for FRASER
ttp://fraser.stlouisfed.org/