

BANK AND QUOTATION RECORD

REG. U. S. PAT. OFFICE

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Range for July 1959

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August 1959

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

Volume of Business on New York Stock Exchange

Month of July—	1959	1958	1957	1956
Stock sales (shares)	70,889,423	69,496,464	48,262,270	45,712,805
Bond sales (par value)—	\$	\$	\$	\$
Railroad and misc.	115,512,000	106,551,000	79,881,000	68,089,500
International Bank	—	32,000	12,000	—
Foreign govt.	5,812,700	6,637,100	4,159,300	5,036,000
United States Govt.	—	—	2,000	—
Total bond sales	121,324,700	113,220,100	84,054,300	73,125,500
Jan. 1 to July 31—	1959	1958	1957	1956
Stock sales (shares)	513,593,162	367,342,740	214,997,024	344,210,492
Bond sales (par value)—	\$	\$	\$	\$
Railroad and misc.	878,123,600	713,001,600	567,631,600	574,008,900
International Bank	15,000	97,000	82,000	101,800
Foreign govt.	42,707,300	38,691,120	28,115,250	33,404,500
United States Govt.	1,000	4,000	72,000	215,000
Total bond sales	920,846,900	751,793,720	535,901,850	607,729,400

Volume of Business on American Stock Exchange

Month of July—	1959	1958	1957	1956
Stock sales (shares)	27,339,726	19,318,849	20,032,887	20,458,556
Bond sales (par value)—	\$	\$	\$	\$
Domestic	1,450,000	1,785,000	1,220,000	1,335,000
Foreign govt.	193,000	87,000	232,000	177,000
Foreign corporate	197,000	214,000	146,000	172,000
Total bond sales	1,840,000	2,086,000	1,598,000	1,684,000
Jan. 1 to July 31—	1959	1958	1957	1956
Stock sales (shares)	252,709,953	108,932,511	132,214,984	140,412,208
Bond sales (par value)—	\$	\$	\$	\$
Domestic	15,140,000	10,900,000	7,072,000	8,439,000
Foreign govt.	1,107,000	1,121,000	1,306,000	4,287,000
Foreign corporate	925,000	1,064,000	1,056,000	967,000
Total bond sales	17,172,000	13,085,000	9,434,000	13,693,000

Dow-Jones Closing Stock Averages

	Industrials 30	Railroads 20	Utilities 15	Stocks Total 65	Big Board Volume
July 1	650.88	168.40	87.71	217.82	3,153,440
July 2	654.76	168.92	88.10	218.92	3,604,100
July 3	Holiday				
July 4	Saturday				
July 5	Sunday				
July 6	660.09	169.12	88.74	220.34	3,716,895
July 7	663.21	171.21	88.83	221.60	3,835,070
July 8	663.81	173.56	88.84	222.40	4,008,150
July 9	662.09	172.98	88.80	222.07	3,561,010
July 10	663.56	172.22	88.78	221.94	3,598,540
July 11	Saturday				
July 12	Sunday				
July 13	657.35	170.46	88.58	220.09	3,362,510
July 14	657.70	171.55	88.84	220.59	3,230,700
July 15	660.57	170.34	88.93	220.86	3,283,530
July 16	658.29	168.49	88.19	219.99	3,170,420
July 17	657.13	166.95	88.95	219.21	2,510,730
July 18	Saturday				
July 19	Sunday				
July 20	654.54	165.75	88.95	218.34	2,489,650
July 21	661.48	167.00	89.41	220.30	2,945,200
July 22	664.38	167.89	89.58	221.22	3,314,200
July 23	664.63	168.09	89.63	221.35	3,313,780
July 24	663.72	167.69	89.63	221.05	2,722,450
July 25	Saturday				
July 26	Sunday				
July 27	669.08	167.71	89.68	222.16	2,919,400
July 28	672.04	167.51	89.62	222.67	3,186,460
July 29	673.18	168.49	89.71	223.22	3,455,190
July 30	673.37	167.82	89.71	223.07	3,236,188
July 31	674.88	167.80	89.99	223.49	2,271,810

The figures shown in the last column of this tabulation are the volume of trading for each business day of the current month for all listed New York Stock Exchange stocks.

Averages are computed by using the following divisors: Industrials, 3,964; Rails, 5,601; Utilities, 8,53; 65 stocks, 19.61.

Rates for Money at New York

Call loans on Stock Exchange:	July 3	July 10	July 17	July 24	July 31
Range for week (mixed & industrial collateral)—	4@4½	4@4½	4@4½	4@4½	4@4½
Time loans (mixed and industrial collateral)—					
Thirty days	4@4½	4@4½	4@4½	4@4½	4@4½
Sixty days	4@4½	4@4½	4@4½	4@4½	4@4½
Ninety days	4@4½	4@4½	4@4½	4@4½	4@4½
Four months	4½@4½	4½@4½	4½@4½	4½@4½	4½@4½
Five months	4½@4½	4½@4½	4½@4½	4½@4½	4½@4½
Six months	4½@4½	4½@4½	4½@4½	4½@4½	4½@4½
Commercial paper—					
Double and single names—					
Prime four to six months	3½@4½	4@4½	4@4½	4@4½	3½@4½

Call Loan Rates on the New York Stock Exchange

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

Daily Record of Time Loans

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

Prime Banker's Acceptances

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

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	-----	**	.0117	2.2408	.0385*	.0200	.0009	.0545	.0070
July 2	-----	**	.0117	2.2406	.0385*	.0200	.0009	.0545	.0070
July 3	-----	**	.0118	2.2407	.0385*	.0200	.0009	.0545	.0070
July 4	-----	Holiday							
July 5	-----	Sunday							
July 6	-----	**	.0118	2.2409	.0385*	.0200	.0009	.0545	.0070
July 7	-----	**	.0122	2.2408	.0385*	.0200	.0009	.0545	.0070
July 8	-----	**	.0124	2.2407	.0385*	.0200	.0009	.0545	.0070
July 9	-----	**	.0124	2.2407	.0385*	.0200	.0009	.0545	.0070
July 10	-----	**	.0123	2.2401	.0385*	.0200	.0009	.0545	.0070
July 11	-----	Saturday							
July 12	-----	Sunday							
July 13	-----	**	.0121	2.2401	.0385*	.0200	.0009	.0545	.0070
July 14	-----	**	.0120	2.2403	.0385*	.0200	.0009	.0545	.0070
July 15	-----	**	.0118	2.2406	.0385*	.0200	.0009	.0545	.0070
July 16	-----	**	.0116	2.2405	.0385*	.0200	.0009	.0545	.0070
July 17	-----	**	.0115	2.2405	.0385*	.0200	.0009	.0545	.0069
July 18	-----	Saturday							
July 19	-----	Sunday							
July 20	-----	**	.0115	2.2405	.0385*	.0200	.0009	.0545	.0068
July 21	-----	**	.0116	2.2401	.0385*	.0200	.0009	.0545	.0067
July 22	-----	**	.0119	2.2400	.0385*	.0200	.0009	.0545	.0067
July 23	-----	**	.0119	2.2397	.0385*	.0200	.0009	.0545	.0067
July 24	-----	**	.0116	2.2399	.0385*	.0200	.0009	.0545	.0067
July 25	-----	Saturday							
July 26	-----	Sunday							
July 27	-----	**	.0117	2.2402	.0385*	.0200	.0009	.0545	.0068
July 28	-----	**	.0114	2.2403	.0385*	.0200	.0009	.0545	.0068
July 29	-----	**	.0122	2.2400	.0385*	.0200	.0009	.0545	.0068
July 30	-----	**	.0114	2.2397	.0385*	.0200	.0009	.0545	.0068
July 31	-----	**	.0116	2.2395	.0385*	.0200	.0009	.0545	.0068

		†Canada		†Ceylon	Chile	Colombia (Peso)		Cuba	†Czechoslovakia
		Dollar	Banker's Checks	Rupee	"Free" Peso	Free Rate	Certificate	Peso	Crown
July 1	-----	1.0481	1.0481 % prem.	.2106	.0096	.1260	**	1/10% prem.	.1388
July 2	-----	1.0487	1.0481 % prem.	.2107	.0096	.1260	**	1/10% prem.	.1388
July 3	-----	1.0489	1.0481 % prem.	.2106	.0096	.1260	**	1/10% prem.	.1388
July 4	-----	Holiday							
July 5	-----	Sunday							
July 6	-----	1.0484	1.04 59/64 % prem.	.2106	.0096	.1260	.1562	1/10% prem.	.1388
July 7	-----	1.0493	1.0481 % prem.	.2106	.0096	.1260	.1562	1/10% prem.	.1388
July 8	-----	1.0478	1.0481 % prem.	.2106	.0096	.1260	**	1/10% prem.	.1388
July 9	-----	1.0457	1.04 3/4 % prem.	.2106	.0096	.1260	**	1/10% prem.	.1388
July 10	-----	1.0428	1.04 25/64 % prem.	.2106	.0096	.1260	.1562	1/10% prem.	.1388
July 11	-----	Saturday							
July 12	-----	Sunday							
July 13	-----	1.0429	1.04 7/8 % prem.	.2106	.0096	.1260	**	1/10% prem.	.1388
July 14	-----	1.0448	1.04 33/64 % prem.	.2106	.0096	.1260	.1562	1/10% prem.	.1388
July 15	-----	1.0443	1.04 11/16 % prem.	.2106	.0096	.1260	**	1/10% prem.	.1388
July 16	-----	1.0425	1.04 17/64 % prem.	.2106	.0096	.1260	**	1/10% prem.	.1388
July 17	-----	1.0426	1.04 11/16 % prem.	.2106	.0096	.1260	.1562	1/10% prem.	.1388
July 18	-----	Saturday							
July 19	-----	Sunday							
July 20	-----	1.0445	1.04 7/8 % prem.	.2106	.0096	.1260	**	1/10% prem.	.1388
July 21	-----	1.0426	1.04 11/16 % prem.	.2106	.0096	.1260	.1562	1/10% prem.	.1388
July 22	-----	1.0420	1.04 3/8 % prem.	.2106	.0096	.1260	**	1/10% prem.	.1388
July 23	-----	1.0418	1.04 1/8 % prem.	.2105	.0096	.1260	**	1/10% prem.	.1388
July 24	-----	1.0426	1.04 3/8 % prem.	.2105	.0096	.1260	.1562	1/10% prem.	.1388
July 25	-----	Saturday							
July 26	-----	Sunday							
July 27	-----	1.0421	1.04 1/4 % prem.	.2106	.0096	.1260	**	1/10% prem.	.1388
July 28	-----	1.0423	1.04 19/64 % prem.	.2106	.0096	.1260	.1562	1/10% prem.	.1388
July 29	-----	1.0434	1.04 21/64 % prem.	.2106	.0096	.1260	**	1/10% prem.	.1388
July 30	-----	1.0431	1.04 5/8 % prem.	.2106	.0096	.1260	**	1/10% prem.	.1388
July 31	-----	1.0426	1.04 11/16 % prem.	.2106	.0096	.1260	.1562	1/10% prem.	.1388

		Denmark	Ecuador	†England (Pound)				†Finland	†France
		Krone	Sucre	Sterling	30 Days	60 Days	90 Days	Markka	(Metropolitan) Franc
July 1	-----	.1454	.0600	2.8123	2.8122	2.8115	2.8106	.0031*	.0020
July 2	-----	.1454	.0600	2.8120	2.8122	2.8115	2.8106	.0031*	.0020
July 3	-----	.1454	.0600	2.8121	2.8119	2.8112	2.8106	.0031*	.0020
July 4	-----	Holiday							
July 5	-----	Sunday							
July 6	-----	.1454	.0600	2.8124	2.8122	2.8119	2.8112	.0031*	.0020
July 7	-----	.1453	.0600	2.8123	2.8124	2.8120	2.8116	.0031*	.0020
July 8	-----	.1453	.0600	2.8122	2.8128	2.8125	2.8122	.0031*	.0020
July 9	-----	.1453	.0600	2.8122	2.8123	2.8122	2.8119	.0031*	.0200
July 10	-----	.1452	.0600	2.8114	2.8117	2.8116	2.8113	.0031*	.0020
July 11	-----	Saturday							
July 12	-----	Sunday							
July 13	-----	.1452	.0600	2.8114	2.8115	2.8115	2.8114	.0031*	.0020
July 14	-----	.1452	.0600	2.8116	2.8116	2.8116	2.8115	.0031*	.0020
July 15	-----	.1452	.0600	2.8119	2.8121	2.8121	2.8120	.0031*	.0020
July 16	-----	.1452	.0600	2.8119	2.8120	2.8119	2.8119	.0031*	.0020
July 17	-----	.1452	.0600	2.8119	2.8125	2.8125	2.8122	.0031*	.0020
July 18	-----	Saturday							
July 19	-----	Sunday							
July 20	-----	.1452	.0600	2.8119	2.8121	2.8120	2.8119	.0031*	.0020
July 21	-----	.1452	.0600	2.8114	2.8116	2.8114	2.8111	.0031*	.0020
July 22	-----	.1452	.0600	2.8112	2.8115	2.8112	2.8110	.0031*	.0020
July 23	-----	.1452	.0600	2.8109	2.8111	2.8109	2.8107	.0031*	.0020
July 24	-----	.1452	.0600	2.8111	2.8116	2.8110	2.8110	.0031*	.0020
July 25	-----	Saturday							
July 26	-----	Sunday							
July 27	-----	.1452	.0600	2.8115	2.8118	2.8115	2.8112	.0031*	.0020
July 28	-----	.1452	.0600	2.8117	2.8115	2.8115	2.8112	.0031*	.0020
July 29	-----	.1453	.0600	2.8112	2.8114	2.8112	2.8109	.0031*	.0020
July 30	-----	.1453	.0600	2.8109	2.8106	2.8113	2.8112	.0031*	.0020
July 31	-----	.1452	.0600	2.8106	2.8109	2.8106	2.8103	.0031*	.0020

All footnotes shown on page 3.

DAILY RATES OF FOREIGN EXCHANGE—Continued

	Germany (Western) [Freely Conv.]	Deutschmark Liberalized Cap.	Hong Kong Dollar	India Rupee	Iran Rial	Iraq Dinar	Ireland Pound	Italy Lira	Japan Yen
July 1	.2393	.2393	.1750	.2103	.0135	2.82	2.8123	.0016	.0027*
July 2	.2393	.2393	.1750	.2104	.0135	2.82	2.8120	.0016	.0027*
July 3	.2393	.2393	.1750	.2103	.0135	2.82	2.8121	.0016	.0027*
July 4	Holiday								
July 5	Sunday								
July 6	.2393	.2393	.1750	.2103	.0135	2.82	2.8124	.0016	.0027*
July 7	.2393	.2393	.1750	.2102	.0135	2.82	2.8123	.0016	.0027*
July 8	.2392	.2393	.1750	.2103	.0135	2.82	2.8122	.0016	.0027*
July 9	.2393	.2392	.1750	.2103	.0135	2.82	2.8122	.0016	.0027*
July 10	.2391	.2392	.1750	.2103	.0135	2.82	2.8114	.0016	.0027*
July 11	Saturday								
July 12	Sunday								
July 13	.2391	.2392	.1750	.2103	.0135	2.82	2.8114	.0016	.0027*
July 14	.2391	.2392	.1750	.2103	.0135	2.82	2.8116	.0016	.0027*
July 15	.2392	.2392	.1750	.2103	.0135	2.82	2.8119	.0016	.0027*
July 16	.2392	.2393	.1750	.2103	.0135	2.82	2.8119	.0016	.0027*
July 17	.2391	.2392	.1750	.2103	.0135	2.82	2.8119	.0016	.0027*
July 18	Saturday								
July 19	Sunday								
July 20	.2391	.2392	.1750	.2103	.0135	2.82	2.8119	.0016	.0027*
July 21	.2391	.2392	.1750	.2103	.0135	2.82	2.8114	.0016	.0027*
July 22	.2391	.2392	.1750	.2103	.0135	2.82	2.8112	.0016	.0027*
July 23	.2391	.2392	.1750	.2102	.0135	2.82	2.8109	.0016	.0027*
July 24	.2391	.2391	.1750	.2102	.0135	2.82	2.8111	.0016	.0027*
July 25	Saturday								
July 26	Sunday								
July 27	.2390	.2391	.1750	.2103	.0135	2.82	2.8115	.0016	.0027*
July 28	.2391	.2391	.1750	.2103	.0135	2.82	2.8117	.0016	.0027*
July 29	.2390	.2391	.1750	.2103	.0135	2.82	2.8112	.0016	.0027*
July 30	.2390	.2391	.1750	.2103	.0135	2.82	2.8109	.0016	.0027*
July 31	.2390	.2391	.1750	.2102	.0135	2.82	2.8106	.0016	.0027*

	Lebanon Pound	Malaysia Malayan Dollar	Mexico Peso	Netherlands Guilder	New Zealand Pound	Norway Krone	Pakistan Rupee	Peru Sol	Philippine Is. Peso
July 1	.3200	.3287	.0800	.2651	2.7844	.1405	.2113	.0340	.4969*
July 2	.3200	.3287	.0800	.2652	2.7841	.1405	.2113	.0340	.4969*
July 3	.3200	.3286	.0800	.2652	2.7842	.1405	.2113	.0340	.4969*
July 4	Holiday								
July 5	Sunday								
July 6	.3200	.3287	.0800	.2651	2.7845	.1405	.2113	.0335	.4969*
July 7	.3200	.3287	.0800	.2652	2.7844	.1405	.2113	.0335	.4969*
July 8	.3200	.3286	.0800	.2652	2.7843	.1405	.2113	.0330	.4969*
July 9	.3200	.3286	.0800	.2651	2.7843	.1405	.2113	.0335	.4969*
July 10	.3200	.3286	.0800	.2651	2.7835	.1405	.2113	.0340	.4969*
July 11	Saturday								
July 12	Sunday								
July 13	.3200	.3285	.0800	.2651	2.7835	.1404	.2112	.0350	.4969*
July 14	.3200	.3284	.0800	.2651	2.7837	.1405	.2113	.0355	.4969*
July 15	.3200	.3285	.0800	.2651	2.7841	.1405	.2113	.0355	.4969*
July 16	.3200	.3285	.0800	.2651	2.7840	.1405	.2113	.0360	.4969*
July 17	.3200	.3285	.0800	.2651	2.7840	.1405	.2113	.0365	.4969*
July 18	Saturday								
July 19	Sunday								
July 20	.3200	.3285	.0800	.2651	2.7840	.1405	.2113	.0365	.4969*
July 21	.3200	.3285	.0800	.2651	2.7835	.1405	.2113	.0360	.4969*
July 22	.3200	.3285	.0800	.2652	2.7833	.1404	.2112	.0360	.4969*
July 23	.3200	.3284	.0800	.2651	2.7830	.1404	.2112	.0360	.4969*
July 24	.3200	.3284	.0800	.2651	2.7832	.1404	.2112	.0360	.4969*
July 25	Saturday								
July 26	Sunday								
July 27	.3200	.3285	.0800	.2651	2.7836	.1404	.2113	.0360	.4969*
July 28	.3200	.3285	.0800	.2650	2.7838	.1404	.2113	.0360	.4969*
July 29	.3200	.3284	.0800	.2650	2.7833	.1404	.2113	.0366	.4969*
July 30	.3200	.3285	.0800	.2649	2.7830	.1404	.2113	.0366	.4969*
July 31	.3200	.3284	.0800	.2649	2.7827	.1404	.2113	.0366	.4969*

	Portugal Escudo	So. Africa Pound	Spain (Peso)		Sweden Krona	Switzerland Franc	Turkey Pound	Uruguay Peso (Free)	Venezuela Bolivar
			Commercial	Non-commercial					
July 1	.0350*	2.8017	.0238*	.0178	.1933	.2320	.3575	.1015	.3000
July 2	.0350*	2.8014	.0238*	.0178	.1933	.2320	.3575	.1015	.3000
July 3	.0350*	2.8015	.0238*	.0178	.1933	.2320	.3575	.1000	.3000
July 4	Holiday								
July 5	Sunday								
July 6	.0349*	2.8018	.0238*	.0148	.1933	.2320	.3575	.0985	.3000
July 7	.0349*	2.8017	.0238*	.0178	.1933	.2320	.3575	.1000	.3000
July 8	.0349*	2.8016	.0238*	.0178	.1932	.2320	.3575	.1000	.3000
July 9	.0349*	2.8016	.0238*	.0178	.1932	.2320	.3575	.0990	.3000
July 10	.0349*	2.8008	.0238*	.0178	.1932	.2319	.3575	.0995	.3000
July 11	Saturday								
July 12	Sunday								
July 13	.0349*	2.8008	.0238*	.0178	.1932	.2320	.3575	.0995	.3000
July 14	.0349*	2.8010	.0238*	.0178	.1932	.2320	.3575	.0995	.3000
July 15	.0349*	2.8014	.0238*	.0178	.1932	.2320	.3575	.0980	.3000
July 16	.0349*	2.8013	.0238*	.0178	.1932	.2320	.1125	.0975	.3000
July 17	.0349*	2.8013	.0238*	.0178	.1932	.2320	.1125	.0960	.3000
July 18	Saturday								
July 19	Sunday								
July 20	.0349*	2.8013	.0166*	.0167	.1932	.2320	.1125	.0965	.3000
July 21	.0350*	2.8008	.0166*	.0166	.1933	.2320	.1125	.0990	.3000
July 22	.0350*	2.8006	.0165*	.0167	.1933	.2320	.1125	.0995	.3000
July 23	.0349*	2.8003	.0166*	.0167	.1933	.2320	.1125	.0990	.3000
July 24	.0350*	2.8005	.0165*	.0167	.1933	.2320	.1125	.0990	.3000
July 25	Saturday								
July 26	Sunday								
July 27	.0350*	2.8009	.0165*	.0167	.1933	.2320	.1125	.0970	.3000
July 28	.0350*	2.8011	.0165*	.0167	.1933	.2320	.1125	.0960	.3000
July 29	.0350*	2.8006	.0165*	.0167	.1933	.2320	.1125	.0965	.3000
July 30	.0350*	2.8003	.0165*	.0167	.1933	.2320	.1125	.0970	.3000
July 31	.0350*	2.8000	.0165*	.0167	.1933	.2320	.1125	.0965	.3000

*Foreign Exchanges rates certified by the Federal Reserve Bank to the Treasury under tariff act of 1930. These are the noon buying rates in the New York market for cable transfers, payable in the foreign currencies as shown. Value in United States dollars. *Nominal rate. †Official rate. **Value temporarily omitted.

New York Stock Exchange - - Bonds

Monthly and Yearly Record

RANGE OF BOND PRICES FOR JULY

Bond Sales—	1959	1958	Bond Sales—	1959	1958
July	\$121,324,700	\$113,220,100	Jan. 1 to July 31	\$920,846,900	\$751,793,720

The tables on pages 4 to 29 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	Interest Period	Price Jan. 2, 1959		PRICES IN JULY				RANGE SINCE JAN. 1		
			Opening or Bid	Ask	July 1 Opening or Bid	July 1 Ask	July 31 Closing or Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices
BONDS											
U S GOVT BONDS											
Treasury bonds—											
	4s	Oct 1969	A-O	101.18 101.26	98.12 98.20	97.24 98					
	4s	Feb 15 1980	F-A		97.8 97.16	97.14 97.22					
	3 1/2s	Nov 15 1974	M-N	100.8 100.16	96 96.8	95.28 96.4					
	3 1/2s	Feb 15 1990	F-A	96.26 93.2	88.26 89.2	89.12 89.20					
	3 1/2s	June 15 1978-1983	J-D	91.4 91.12	87.2 87.10	87.26 88.2					
	3 1/2s	May 15 1985	M-N	90.28 91.4	87 87.8	87.18 87.26					
	3s	Feb 15 1964	F-A	95.26 96	93.24 93.28	93.39 94.2					
	3s	Aug 15 1966	F-A	94.12 94.18	91.30 92.2	92 92.4					
	3s	Feb 15 1995	F-A	86.24 87	83.18 83.26	84.20 84.28					
	2 3/4s	Sept 15 1961	M-S	97.20 97.24	96.12 96.16	96.10 96.14					
	2 3/4s	Dec 15 1960-1965	J-D	100.12 100.20	97.16 97.24	97.10 97.18					
	2 3/4s	Feb 15 1965	F-A	92.18 92.24	90.22 90.26	90.30 91.2					
	2 1/2s	Nov 15 1961	M-N	96.26 96.30	95.12 95.16	95.16 95.20					
	2 1/2s	June 15 1962-1967	J-D	90.20 90.28	87.18 87.26	87.10 87.18					
	2 1/2s	Aug 15 1963	F-A	94.12 94.16	92.12 92.16	92.24 92.28					
	2 1/2s	Dec 15 1963-1968	J-D	88.24 89	85.18 85.26	85.10 85.18					
	2 1/2s	June 15 1964-1969	J-D	87.22 87.30	84.20 84.28	84.14 84.22					
	2 1/2s	Dec 15 1964-1969	J-D	87.18 87.26	84.4 84.12	84.2 84.10					
	2 1/2s	Mar 15 1965-1970	M-S	87 87.8	83.24 84	83.30 84.6					
	2 1/2s	Mar 15 1966-1971	M-S	86.22 86.30	83.18 83.26	83.26 84.2					
	2 1/2s	June 15 1967-1972	J-D	86.4 86.12	83.8 83.16	83.28 84.4					
	2 1/2s	Sept 15 1967-1972	M-S	86.2 86.10	82.18 82.26	82.22 82.30					
	2 1/2s	Dec 15 1967-1972	J-D	86.4 86.12	83.8 83.16	83.26 84.2					
	2 1/2s	June 15 1959-1962	J-D	95.12 95.16	93.28 94	94.6 94.10					
	2 1/2s	Dec 15 1959-1962	J-D	94.30 95.2	93 93.4	93.10 93.14					
	2 1/2s	Nov 15 1960	M-N	98.10 98.14	97.23 97.25	97.22 97.24					
	International Bank for Reconstruction & Devel										
	4 1/2s	Nov 1 1980	M-N	101.18 102.16	98.16 99.16	98.16 99.16					
	4 1/2s	Dec 1 1973	J-D	99.24 100.8	97.16 98.16	98.16 99.16					
	4 1/2s	Jan 1 1977	J-J	99.16 100.16	97.16 98.16	97.16 98.16					
	4 1/2s	May 1 1978	M-N	96 97	93.16 94.16	93.16 94.16					
	4 1/2s	Jan 15 1979	J-J	96 97	93.16 94.16	93.16 94.16					
	3 3/4s	May 15 1968	M-N	95.16 96.16	92.8 93.8	92 93					
	3 1/2s	Jan 1 1969	J-J	95.16 96.16	91 92.8	91 92					
	3 1/2s	Oct 15 1971	A-O	92.16 93.16	89.16 91	90 92					
	3 3/4s	May 15 1975	M-N	90.18 91.16	87 88	88 89.16					
	3 1/2s	Oct 1 1981	A-O	87.18 88.16	80.16 82	81.16 83					
	3s	July 15 1972	J-J	88 89	83 84.8	84 85.16					
	3s	Mar 1 1976	M-S	88 89	81 82.16	81 83					
	Serial bonds of 1950—										
	2s	of 1950 due 1960	F-A	98 99	98.16 99.16	98.16 99.16					
	2s	of 1950 due 1961	F-A	96 97	96.16 97.16	96.16 97.16					
	2s	of 1950 due 1962	F-A	93.16 94.10	94 95	94 95					
	NEW YORK CITY										
150,000	Transit Unification—										
	3%	corporate stK.1980	J-D	90 1/2 Sale	86 1/2 Sale	86 1/2 Sale	85 1/2 July 9	87 July 27	85 1/2 July 9	91 1/2 Jan 8	
	FOREIGN GOVERNMENT AND MUNICIPALITIES										
	Agricul Mtge Bk (Colombia)										
2,000	*A Gtd sinking fund 6s.1947		F-A								
	*A Gtd sinking fund 6s.1948		A-O								
112,000	Akershus (Norway) 4s.1968		M-S		97	92 1/2 99	92 1/2 99	93 July 10	93 July 10	124 1/2 Jun 18	124 1/2 Jun 18
	Amsterdam (City of) 5 1/2s 1973		M-S	103 1/2 Sale	103 1/2 Sale	102 3/4 Sale	102 3/4 Sale	102 3/4 July 22	103 1/2 July 2	93 Mar 18	93 1/2 Jan 18
	*Delta Antioquia (Col) 7s A.1945		J-J			95	95			102 1/4 Jan 28	106 1/4 Mar 25
	*Delta External s f 7s ser B.1945		J-J			95	95			96 Jun 3	96 Jun 3
	*Delta External s f 7s ser C.1945		J-J			95	95			96 Jun 2	96 Jun 2
	*Delta External s f 7s ser D.1945		J-J			95	95			96 Jun 2	96 Jun 2
	Delta 7s 1st series.1957		A-O			95	95				
	Delta 7s 2nd series.1957		A-O			95	95				
	Delta 7s 3rd series.1957		A-O		98	95	95			97 May 26	97 May 26
45,000	3s s f bonds.1978		J-J	49 49 1/2	49 1/2 50	51 1/2 Sale	49 1/2 July 14	51 1/2 July 31	49 1/2 Jun 8	52 Jan 6	
	Australia (Commonwealth of)										
78,000	20-year 3 1/2s.1967		J-D	92 Sale	91 1/2 92 1/2	90 91	90 July 30	92 1/2 July 14	90 July 30	94 Mar 16	
59,000	20-year 3 1/2s.1966		J-D	92 93	91 1/2 92	91 1/2 92	91 1/2 July 2	92 1/2 July 16	90 1/2 May 19	94 1/2 Mar 24	
102,000	15-year 3 3/4s.1962		F-A	97 1/2 97 1/2	96 1/2 96 1/2	96 3/4 97 1/2	96 1/2 July 2	97 1/2 July 23	96 1/2 Jun 8	98 1/2 Feb 3	
81,000	15-year 3 3/4s.1969		J-D	91 1/2 92 1/2	89 1/2 91 1/2	89 1/2 90	89 1/2 July 29	91 1/2 July 8	89 1/2 July 29	92 1/2 Jan 5	
83,000	15-year 4 1/2s.1971		J-D	96 1/2 97	96 1/2 Sale	98 1/2 Sale	96 1/2 July 2	98 1/2 July 31	96 May 25	99 Feb 26	
170,000	15-year 4 1/2s.1973		M-N	96 1/2 98	97 1/2 98 1/2	98 Sale	97 1/2 July 6	99 July 16	96 Jun 19	100 1/4 Apr 24	
98,000	15-year 5s.1972		M-S	100 1/2 101	102 Sale	101 102	100 1/2 July 22	102 July 1	100 1/2 Feb 3	102 1/2 Jan 13	
290,000	20-year 5s.1978		M-N	97 1/2 Sale	100 1/2 Sale	100 Sale	99 1/2 July 23	100 1/2 July 1	97 1/2 Jan 2	101 Mar 16	
	Austria (Rep)—										
105,000	5 1/2s external s f \$.1973		J-D		95 1/2 Sale	96 Sale	95 1/2 July 23	96 1/2 July 10	95 Jan 16	96 1/2 July 10	
	Austrian Government—										
6,000	4 1/2s assented due.1980		J-J	82 1/2 88	80 82	80	82 July 8	84 July 23	80 1/2 Jun 26	86 Feb 24	
	*Delta Bavaria (Free State)—										
	External 6 1/2s.1945		F-A								
	4 1/2s debt adj series 8.1965		F-A		102	102			101 Mar 16	103 Mar 19	
	Belgian Congo—										
83,000	5 1/2s external loan.1973		A-O	98 1/2 98 1/2	89 1/2 92	92 1/2 Sale	90 1/2 July 10	92 1/2 July 31	89 Jun 26	98 1/2 Jan 5	
19,000	Belgium (King of) extl 4s.1964		J-D	100 100 1/2	98 1/2 99 1/2	98 1/2	99 1/2 July 21	99 1/2 July 10	98 1/2 Jun 25	101 Feb 17	
86,000	5 1/2s external loan.1972		M-S	105 1/2 Sale	107 108	107 1/2 108	106 1/2 July 8	107 1/2 July 7	105 Jan 12	109 May 27	
	Delta Berlin (City of) 6s.1958										
	*Delta 6 1/2s external loan.1950		A-O						166 Jan 15	169 Feb 13	
	*Delta 6 1/2s external loan.1950		A-O						180 1/2 Feb 5	180 1/2 Feb 5	
5,000	4 1/2s debt adj ser A.1970		A-O	98	94 1/2 97	94 1/2 97	94 1/2 July 7	94 1/2 July 7	94 1/2 Jun 24	98 Jan 12	
4,000	4 1/2s debt adj ser B.1978		A-O	94	95	94	94 July 15	94 July 15	94 Jan 28	98 May 12	

For footnotes, see page 15.

Sales in July Value \$	New York Stock Exchange BONDS	Interest Period	Price Jan. 2, 1959		July 1 Opening or Bid Ask		July 31 Closing or Bid Ask		PRICES IN JULY		RANGE SINCE JAN. 1					
			Opening Bid	Ask	Opening Bid	Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices						
5,000	*Brazil (U S of) extl 8s.1941 Stamped pursuant to Plan A (interest reduced to 3.5%) 1978	J-D	130	—	130	—	130	—	141	July 17	141	July 17	141	Jun 17	141	Jun 17
21,000	*Extl s f 6 1/2s 1926-1957 Stamped pursuant to Plan A (interest reduced to 3.375%) 1979	J-D	84	86	88	89	88 1/4	89	88	July 2	88 1/4	July 13	82 1/4	Jan 19	88 1/4	July 13
17,000	*Extl s f 6 1/2s 1927-1957 Stamped pursuant to Plan A (interest reduced to 3.375%) 1979	A-O	71 1/2	77	73 1/2	75	73 1/2	Sale	73 1/2	July 31	73 1/2	July 6	71 1/2	Jan 8	77	Apr 2
9,000	*Cent Ry 30-year 7s.1952 Stamped pursuant to Plan A (interest reduced to 3.5%) 1978	J-D	130	—	130	—	130	—	73 1/2	July 16	74	July 10	71 1/2	Jan 8	77	Apr 2
2,000	5% funding 1931 due 1951 Stamped pursuant to Plan A (interest reduced to 3.375%) 1979	J-D	—	86	88	—	88	Sale	88	July 31	88	July 31	81 1/2	Jan 19	88	Jun 11
13,000	3 3/4s external dollar bonds of 1944 (Plan B)	A-O	70	78	72 1/2	—	72	75 1/2	72	July 23	73 1/2	July 2	70	Jan 29	76 1/2	Apr 2
15,000	Series No 1	J-D	97 1/2	—	98	—	98	—	98	July 10	98 1/4	July 24	98	May 11	99	Feb 18
2,000	Series No 2	J-D	97 1/2	—	98	—	98	—	98	July 20	98	July 20	97 1/2	Jan 12	98	Jan 15
14,000	Series No 3	J-D	97	99	98	—	98	—	98	July 6	98	July 6	97	Jan 22	98	Mar 12
4,000	Series No 4	J-D	97	100	98	—	98	98 1/2	98	July 6	98	July 6	97	Jan 9	98	Mar 31
3,000	Series No 5	J-D	97	—	98	Sale	98	—	98	July 1	98	July 1	97	Jan 30	98	Apr 9
—	Series No 6	J-D	86 1/4	—	86 1/4	—	86 1/4	—	—	—	—	—	—	—	—	—
—	Series No 7	J-D	96	—	97	—	97	—	—	—	—	—	97	Jan 12	97	Jan 12
—	Series No 8	J-D	98	—	98	—	98	—	—	—	—	—	96	Jan 26	99	Mar 31
—	Series No 9	J-D	95	—	96	99	96	98	—	—	—	—	95	Jan 9	97	Jan 16
—	Series No 10	J-D	95	—	96	99	96	98	—	—	—	—	95	Jan 23	99	Jun 23
2,000	Series No 11	J-D	95	97	96	99	95	98	—	—	—	—	96 1/2	Jun 18	96 1/2	Jun 18
5,000	Series No 12	J-D	97 1/2	—	99	100	99	—	99	July 20	99	July 20	99	Jun 23	99	Jun 23
—	Series No 13	J-D	96	99	96 1/2	99	96 1/2	99	96 1/2	July 27	96 1/2	July 27	96 1/2	Apr 15	97	Mar 31
—	Series No 14	J-D	95	—	96 1/2	99	96 1/2	99	—	—	—	—	95	May 6	96 1/2	Jun 18
—	Series No 15	J-D	95	—	96 1/2	99	96 1/2	99	—	—	—	—	96 1/2	Jun 18	96 1/2	Jun 18
—	Series No 16	J-D	95	—	95 1/2	—	95 1/2	—	—	—	—	—	93 1/2	Mar 31	93 1/2	Mar 31
—	Series No 17	J-D	96	98	96	99	96	99	96	July 14	96	July 14	96	Feb 26	98	Mar 31
1,000	Series No 18	J-D	95	98	96 1/2	98	96 1/2	98	—	—	—	—	96	Feb 12	96	Feb 12
—	Series No 19	J-D	98	99	99	—	99	—	—	—	—	—	99	Feb 13	99	Feb 13
—	Series No 20	J-D	98	—	98	—	98	—	—	—	—	—	98 1/2	Feb 19	98 1/2	Feb 19
—	Series No 21	J-D	95 1/2	—	97	98 1/4	97	98 1/4	—	—	—	—	95 1/2	Jan 21	97	Mar 2
1,000	Series No 22	J-D	95 1/2	98	96	98	96	98	96 1/2	July 27	96 1/2	July 27	96	Jun 9	96 1/2	July 27
—	Series No 23	J-D	96	—	97	—	97	—	—	—	—	—	—	—	—	—
—	Series No 24	J-D	99 1/4	—	99 1/4	—	99 1/4	—	—	—	—	—	99 1/4	Mar 18	99 1/4	Mar 18
—	Series No 25	J-D	95	—	96 1/2	—	96 1/2	—	—	—	—	—	—	—	—	—
2,000	Series No 26	J-D	93	99	98	—	98	—	98	July 28	98	July 28	98	Jun 17	99	Feb 26
—	Series No 27	J-D	94 1/2	98	94 1/2	98	94 1/2	98	—	—	—	—	98	Mar 31	98	Mar 31
—	Series No 28	J-D	95	99	95	98 1/2	95	98 1/2	—	—	—	—	99	Mar 31	99	Mar 31
—	Series No 29	J-D	95	—	95	—	95	—	—	—	—	—	95	Jun 15	95	Jun 15
18,000	Caldas (Dept of) 3s 1978	J-J	48 1/2	56	49 1/2	50 1/2	50 1/2	Sale	49 1/2	July 17	50 1/2	July 31	49 1/2	Jun 3	53	Jan 6
77,000	Canada (Dom) 2 1/2s 1974	M-S	85 1/2	86 1/2	80 1/2	81 1/2	80 1/2	Sale	80 1/2	July 31	82 1/2	July 10	78 1/2	Jan 12	86 1/2	Jan 5
12,000	25-year 2 1/2s 1975	M-S	83 1/2	85 1/2	80 1/2	82	82 1/2	Sale	81 1/2	July 17	82 1/2	July 23	78 1/2	May 20	86	Feb 6
10,000	Cauca Valley (Dept of) 3s f \$ bonds 1978	J-J	48 1/2	56	49 1/2	52	50 1/4	51 1/2	49 1/2	July 17	51 1/2	July 6	49 1/2	Jun 19	53	Jan 6
8,000	*Chile (Rep) extl s f 7s.1942	M-N	86	—	88 1/2	—	90	—	90 1/2	July 6	90 1/2	July 6	87	Jan 15	90 1/2	July 6
—	*Delta 7s assented 1942	Feb	43 1/2	—	45 1/2	—	46	—	46	—	46	—	45	Jan 12	46	Apr 21
5,000	*Extl s f gold 6s 1960	A-O	86	—	88 1/2	—	90	—	90 1/2	July 7	91 1/4	July 28	88 1/2	May 21	91 1/4	July 28
—	*Extl s f gold 6s Feb 1961	F-A	86	—	88 1/2	—	90	—	90 1/2	July 7	90 1/2	July 7	89 1/2	Feb 27	90 1/2	July 7
3,000	*Delta 6s assented Feb 1961	F-A	43 1/2	—	45 1/2	—	46	—	46	—	46	—	46	Mar 11	46	Mar 11
1,000	*Delta Ry ref extl s f 6s Jan 1961	J-J	86	—	88 1/2	—	90	—	90	—	90	—	89 1/2	Jun 18	89 1/2	Jun 18
—	*Delta 6s assented Jan 1961	J-J	43 1/2	—	45 1/2	—	47 1/4	Sale	47 1/4	July 31	47 1/4	July 31	47 1/4	July 31	47 1/4	July 31
—	*Delta Extl s f 6s Sep 1961	M-S	86	—	88 1/2	—	90	—	—	—	—	—	—	—	—	—
—	*Delta 6s assented Sep 1961	M-S	43 1/2	—	45 1/2	—	46	—	—	—	—	—	—	—	—	—
—	*Delta Extl sinking fund 6s 1962	M-S	86	—	88 1/2	—	90	—	—	—	—	—	88 1/2	May 21	89 1/4	May 26
—	*Delta 6s assented 1962	M-S	43 1/2	—	45 1/2	—	46	—	—	—	—	—	—	—	—	—
—	*Delta Extl sinking fund 6s 1963	M-N	86	—	88 1/2	—	90	—	—	—	—	—	—	—	—	—
—	*Delta 6s assented 1963	M-N	43 1/2	—	45 1/2	—	46	—	—	—	—	—	—	—	—	—
321,000	*Extl s f \$ bonds 3s 1993	J-D	43 1/2	Sale	45 1/4	Sale	46 1/2	Sale	45 1/4	July 1	46 1/2	July 31	43 1/2	Jan 2	46 1/2	July 31
—	*Delta Chile (Mtg Bank) 6 1/2s 1957	J-D	86	—	88 1/2	—	90	—	—	—	—	—	88	Jan 29	89 1/2	Jun 25
—	*Delta 6 1/2s assented 1957	J-D	43 1/2	—	45 1/2	—	46	—	—	—	—	—	—	—	—	—
—	*Delta 6 3/4s assented 1961	J-D	43 1/2	—	45 1/2	—	46	—	—	—	—	—	—	—	—	—
—	*Delta Guar sinking fund 6s 1961	A-O	86	—	88 1/2	—	90	—	—	—	—	—	87	Jan 21	87 1/2	Feb 6
—	*Delta 6s assented 1961	A-O	43 1/2	—	45 1/2	—	46	—	—	—	—	—	45 1/4	Jan 26	45 1/4	Jan 26
—	*Delta Guar sinking fund 6s 1962	M-N	86	—	88 1/2	—	90	—	—	—	—	—	—	—	—	—
—	*Delta 6s assented 1962	M-N	43 1/2	—	45 1/2	—	46	—	—	—	—	—	46	May 5	46	May 5
—	*Delta Chilean Munic Loan 7s 1960	M-S	86	—	88 1/2	—	90	—	—	—	—	—	87	Jan 8	88 1/2	May 21
5,000	*Delta 4 1/2s assented 1960	M-S	43 1/2	—	45 1/2	—	46	—	46 1/4	July 15	46 1/4	July 15	46 1/4	July 15	46 1/4	July 15
—	*Delta Chinese Hukuang Ry 5s 1951	J-D	6	7	6	9	6	9	—	—	—	—	6	May 19	7	Feb 13
—	*Delta Cologne (City of) 6 1/2s 1950	M-S	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	*Delta 4 1/2s debt adjustment 1970	M-S	—	91	93 1/2	—	93 1/2	—	—	—	—	—	91	Jan 7	94 1/2	Apr 29
—	*Delta Colombia (Rep of) 6s of 1928	Oct 1961	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	*Delta 6s of 1927	Jan 1961	—	—	—	—	—	—	—	—	—	—	129 1/2	Feb 11	129 1/2	Feb 11
92,000	3s extl s f \$ bonds 1970	A-O	57 1/2	63 1/2	63	Sale	65 1/2	68	63	July 1	65 1/2	July 27	57 1/2	Jan 7	65 1/2	July 27
—	*Delta Colombia (Mtg Bank) Sinking fund 6 1/2s 1947	A-O	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	*Delta Sinking fd 7s 1926-1946	M-N	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	*Delta Sinking fd 7s 1927-1947	F-A	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	*Delta Costa Rica (Rep of) 7s 1951	M-N	71	—	46 1/2	—	46 1/2	—	—	—	—	—	—	—	—	—
46,000	3s ref \$ bonds '53 due 1972	A-O	61 1/2	Sale	64	65	69	Sale	65	July 2	73	July 6	61 1/2	Jan 2	73	July 6
117,000	Cuba (Rep of) 4 1/2s extl 1977	J-D	104 1/2	105 1/2	75	85	80	82 1/2	80	July 17	90	July 2	80	Jun 30	105 1/2	Mar 9
36,000	Cundinamarca 3s 1978	J-J	47													

Sales in July Value \$	New York Stock Exchange BONDS	Interest Period	Price Jan. 2, 1959		July 1		July 31		PRICES IN JULY		RANGE SINCE JAN. 1	
			Opening Bid	Ask	Opening Bid	Ask	Closing Bid	Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices
	Sao Paulo (City)—											
	*Δ8s extl secured s f...1952	M-N										
	Stamped pursuant to Plan A (interest reduced to 2.375%)...2001	M-N	55	60%	64		64					60½ Jan 9 68 May 14
	Δ6½s extl secured s f...1957	M-N										
1,000	Stamped pursuant to Plan A (interest reduced to 2%)...2012	M-N	58½	60%	68		68		69 July 13	69 July 13		58½ Jan 12 70 Apr 30
	Sao Paulo (State of)—											
	8s 1936 stamped pursuant to Plan A (interest reduced to 2.5%)...1999	J-J	91		93		93					93 May 15 93 May 15
	*Δ8s external...1950	J-J										
2,000	Stamped pursuant to Plan A (interest reduced to 2.5%)...1999	J-J	95		95		95		95 July 13	95 July 13		95 Feb 13 95 Feb 13
	*\$Δ7s extl water loan...1956	M-S									129 May 22	129 May 22
3,000	Stamped pursuant to Plan A (interest reduced to 2.25%)...2004	M-S	92		95	97	91		95 July 6	97 July 22		93 Feb 27 97 July 22
1,000	Δ6s extl dollar loan...1968	J-J	121	Sale					123 July 29	123 July 29		121 Jan 2 123 July 29
8,000	Stamped pursuant to Plan A (interest reduced to 2%)...2012	J-J	89	93½	97	Sale	91½	Sale	91½ July 23	98 July 1		90 Mar 26 98 July 1
17,000	Serbs Croats & Slovenes—											
7,000	Δ8s secured external...1962	M-N	13%	16	13½	14	14	Sale	12½ July 31	14% July 6		12½ July 31 18 Feb 24
	Δ7s series B sec extl...1962	M-N	12%	14½	14	14%		Sale	12½ July 20	13% July 30		12½ July 20 17 Mar 5
	Shinyetsu Elec Power Co Ltd—											
	*Δ6½s 1st mtge s f...1952	J-D	189		193		193					
	6½s due 1952 ext to...1962	J-D	102	103	101½		101½	101½				101 Feb 3 103 Jan 6
	ΔSilesia (Prov) ext s f 7s...1958	J-D	14%	22	14%		14%					14% Mar 16 15½ Apr 6
3,000	Δ4½s assented...1958	J-D	10%	13	11½	13½	11	Sale	11 July 14	11 July 14		11 Jan 28 13½ Mar 12
32,000	South Africa (Union of)—											
40,000	4½s external loan...1965	J-D	94%	95	95½	99	95½	99	95½ July 9	96 July 8		93 Mar 31 96 Feb 26
138,000	4½s external loan Jan 1 1968	J-J	98%	Sale	98½	Sale	96½	96%	96% July 21	98½ July 1		95½ Mar 16 98½ Jan 2
	5½s extl loan...Dec 1 1968	J-D			96½	Sale	97	97½	96% July 7	97½ July 20		94½ Feb 5 97½ Jun 17
192,000	So Italy Development Fund											
	Gtd exte loan 5½s...1974	M-N			97½	Sale	98½	Sale	97½ July 1	98½ July 17		97½ July 1 98½ July 7
	Taiwan Elec Power Co Ltd—											
1,000	Δ5½s (40-yr) s f...1971	J-J	166		176		176		184 July 27	184 July 27		184 July 27 184 July 27
1,000	5½s due 1971 ext to...1981	J-J		98	89%	91½	90	91½	91½ July 7	91½ July 7		89 Jun 29 94 Jan 14
	Tokyo (City of)—											
	Δ5½s extl loan of '27...1961	A-O	174		179		179					191 Jan 28 191 Jan 28
6,000	5½s due 1961 ext to...1971	A-O		100	96	100%	100%		100% July 15	100½ July 9		97 Feb 17 100% Jun 25
	*Δ5s sterling ln of '12...1952	M-S										
	*ΔWith Mar 1 '42 coupon...1953	M-S										
1,000	Tokyo Elec Light Co Ltd—											
46,000	*Δ6s 1st mtge \$ ser...1953	J-D	188		206	Sale	195		206 July 1	206 July 1		202 Jan 23 206 July 1
	6s 1953 extended to...1963	J-D	100%	Sale	101	101%	100%	101	100 July 15	101½ July 2		100 July 15 102 Jan 19
	Uruguay (Republic)—											
32,000	3¼-4-4½% (\$ bonds '37)											
1,000	Extl readjustment...1979	M-N	84%	87	88½	90	90	91½	88% July 2	90% July 7		84 Jan 7 92 Apr 8
2,000	Extl conversion...1979	M-N	88%	Sale	89%	93	89%	95	90% July 13	90% July 13		88% Jan 2 94 Mar 11
10,000	3¾-4½-4½% ext conv...1978	M-N	87%	90	90%	Sale	90%	94	90% July 1	90% July 1		88 Feb 11 93% Mar 25
	4-4½-4½% ext readjust...1978	F-A	92	95	94½		86	94½	94 July 10	94 July 7		92½ Feb 18 96 Jun 11
	3½s extl readjustment...1984	J-J	77%	87	83½		83½					83 Mar 20 91 May 29
	Valle Del Cauca—											
1,000	See Cauca Valley (Dept of)											
2,000	*\$ΔWarsaw (City) extl 7s...1958	F-A	10%	17	12	16%	12	16	13% July 2	13% July 2		13 Feb 19 17 Mar 2
	*\$Δ4½s assented...1958	F-A	9%	10	10%	13%	9%	11	10% July 30	11% July 16		10 Jan 5 13% Mar 6
4,000	ΔYokohama 6s of '26...1961	J-D	182		188		188					188% Jan 19 200 Mar 16
	6s due 1961 ext to...1971	J-D	100%	101%	100½	101	100	101%	100% July 24	100% July 7		100% Jan 14 101 Mar 16
	RAILROAD AND INDUSTRIAL COMPANIES											
5,000	Alabama Gt Southern 3¼s...1967	M-N	93%		91½	94	91½		92½ July 16	92½ July 16		92½ July 16 95½ Feb 25
24,000	Alabama Pwr 1st Mt 3½s...1972	J-J	90%	Sale	86	88	86		85 July 10	87½ July 23		85 July 10 92 Feb 9
	1st mortgage 3½s...1984	M-S				81%						
4,000	Albany & Susq RR 4½s...1975	J-J	95%		96%	Sale	96%		96% July 1	96% July 1		95% May 20 96% July 1
24,000	Allegheny Corp 5s ser A...1962	M-N	99%	100	99%	Sale	99%	100	99% July 1	100½ July 14		99% Jan 14 101 Mar 17
366,000	Allegheny Ludlum Steel—											
30,000	4s conv subord debts...1981	A-O	114	Sale	114	Sale	115	Sale	112 July 21	116½ July 2		107½ Jun 9 118% Jan 20
180,000	Allegheny & West 1st 4s...1998	A-O	64	70	66		63		62% July 9	66 July 2		62% Feb 24 68 Feb 16
140,000	Allied Chem & Dye 3½s...1978	F-A		98%	88%	89%	89	Sale	88½ July 6	89% July 15		88½ July 6 94 Jan 7
55,000	Alum Co of Amer 3½s...1964	F-A	97%	Sale	97	Sale	96	Sale	95% July 28	97 July 1		95% July 28 98% Jan 5
154,000	3s s f debentures...1979	J-D	85%	88	81%	Sale	82		80% July 13	82% July 21		80% Jun 8 87½ Mar 25
60,000	4½s s f debentures...1982	J-J	101%	Sale	97½	Sale	97½	Sale	97 July 1	98% July 29		96% May 28 102% Mar 6
99,000	3½s s f debentures...1983	A-O	95%	96	91½	92½	91%		91% July 10	92% July 14		90 Jun 2 96% Jan 6
129,000	Aluminum Co of Can 3½s...1970	M-N	98%	Sale	92%	93%	94	94½	92% July 9	94½ July 16		92 Jun 5 99 Mar 5
5,000	4½s s f debentures...1980	A-O	101	Sale	98%	Sale	98½	100%	97% July 10	99 July 20		96% Jun 9 102% Feb 20
64,000	American Airlines 3s debts...1964	J-D	90	93	90	93	90		90% July 8	90% July 8		90 Apr 27 93 Jan 12
526,000	Am Bosch Corp 3½s debts...1964	M-N	98		98		98					98 Jan 14 98 Jan 14
814,000	American Can Co 3½s...1988	A-O	93%	94%	88%	Sale	88½	89%	88% July 8	89½ July 2		88 May 25 95 Jan 7
	Amer & Foreign Pwr 5s...2030	M-S	83%	Sale	77%	Sale	76%	Sale	74% July 28	77½ July 8		74% July 28 85½ Mar 23
	4.80s junior debts...1987	J-J	76%	Sale	71%	Sale	69%	Sale	69 July 14	71½ July 1		67% Jun 22 80 Feb 18
609,000	American Machine & Foundry											
209,000	5s conv subord debts...1977	F-A	142	Sale	245	Sale	250%	Sale	238 July 14	262% July 27		140% Jan 8 262% July 27
321,000	American Tel & Tel—											
155,000	2½s debentures...1980	F-A	79	Sale	74½	Sale	75½	Sale	74 July 6	75½ July 28		73½ May 20 80% Jan 7
58,000	2½s debentures...1975	A-O	82%	83%	78	Sale	81	Sale	78 July 1	81 July 29		77½ May 25 83% Jan 7
111,000	2½s debentures...1986	J-J	75	Sale	70½	Sale	71½	Sale	70 July 1	72 July 8		69% May 28 76½ Feb 24
303,000	2½s debentures...1982	A-O	77%	78%	73%	74%	75	77	73 July 9	74½ July 26		72 Jun 12 78 Feb 7
178,000	2½s debentures...1987	J-D	78%	Sale	71%	Sale	73	75	71% July 1	75 July 18		71% Jun 30 78½ Feb 6
703,000	3½s debentures...1973	J-D	92	Sale	87%	Sale	89%	Sale	87 July 1	89% July 30		86% May 14 93% Feb 18
140,000	2½s debentures...1971	F-A	86%	87½	83%	Sale	83	84	83% July 6	84% July 24		82 Apr 30 87% Jan 16
243,000	3½s debentures...1984	M-S	84	Sale	80	Sale	80½	81%	79 July 10	80% July 7		78 Jun 1 85% Jan 9
909,000	3½s debentures...1990	J-J	92	Sale	87%	Sale	89	Sale	87 July 1	90 July 6		87 May 15 93% Jan 19
1,847,000	4½s debentures...1985	A-O	100%	Sale	97%	Sale	97%	Sale	97% July 28	98% July 7		96% Jun 23 101% Feb 20
2,844,000	5s debentures...1983	M-N	108%	Sale	104%	Sale	104%	Sale	103% July 9	104% July 17		102% Jun 8 108% Jan 5
129,000	4½s conv debts...1973	M-S	183%	Sale	198½	Sale	169%	Sale	195½ July 28	205 July 8		183% Jan 2 223 Apr 17
137,000	American Tobacco 3s...1962	A-O	98%	Sale	96%	Sale	95%	Sale	95% July 16	96% July 8		95% July 16 100 Jan 8
49,000	3s debentures...1969	A-O	93%	Sale	89%	Sale	89%	Sale	89 July 15	90 July 9		89 July 15 94 Jan 21
7,000	3½s debentures...1977	F-A	87%		83%	Sale	83%	85%	83% July 21	83% July 1		83% July 21 89 Jan 22
8,000	Anglo-Lautaro Nit 4s...1960	J-D	99%		100%		100%		100% July 2	100% July 2		100% Feb 6 100% Feb 6
	Anheuser Busch Inc 3½s...1977	A-O	88%	90								88 Apr 20 89% Feb 17
	Ann Arbor 1st G 4s...July 1995	Q-J	63	65	62½	Sale	60	62½	60 July 23	62½ July 1		60 July 23 63½ Apr 13
97,000	Armco Steel Corp—											
669,000	4.35s s f debentures...1984	A-O			96%	97%	97%		96% July 14	97% July 20		96% Jun 24 98% May 22
34,000	Armour & Company—											
23,000	5s inc subord debts...1984	M-N	79	Sale	81%	Sale	83	Sale	81% July 1	84% July 13		79 Jan 2 86% Apr 16
92,000	Associates Invest 3½s...1962	M-S	97	100	96		95%					

Sales in July Value \$	New York Stock Exchange BONDS	Interest Period	Price Jan. 2, 1959		PRICES IN JULY				RANGE SINCE JAN. 1					
			Opening Bid	Ask	July 1 Opening Bid	July 1 Closing Ask	July 31 Closing Bid	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices			
5,000	Dayton Union Ry 3 1/4s B-1963	J-D	89	---	89	---	89	July 6	89	July 6	87 1/2	May 12	93	Jan 21
3,000	Deere & Co 2 1/4s debs-1965	A-O	91	94	89	---	89	July 6	89	July 6	82	July 6	89 1/2	Jan 16
132,000	3 1/4s debentures-1977	J-J	90	93 1/2	82	86 1/2	82	88	82	July 6	86 1/2	July 28	82	July 6
129,000	4 1/2s subord debs-1983	F-A	98 1/2	Sale	95 1/2	Sale	97	Sale	95	July 8	97 1/2	July 22	93 1/2	Jun 19
	Delaware & Hud 4s ext-1960	M-N	97 1/2	Sale	96	Sale	96 1/2	98 1/2	96	July 1	97 1/2	July 13	95	May 27
	Delaware Lack & West RR Co NY Lack & Western div													
36,000	1st & ref M 5s ser C-1973	M-N	68	70	71	Sale	70	72	68	July 17	72	July 21	67	May 21
4,000	Income mtge due-1993	May	50 1/2	Sale	45	48 1/2	47 1/2	49	47 1/2	July 10	48 1/2	July 13	42 1/2	May 27
87,000	Morris & Essex division Coll tr 4-6s May 1 2042	M-N	57 1/2	Sale	58 1/2	Sale	58 1/2	Sale	58 1/2	July 31	62 1/2	July 21	53 1/2	May 14
10,000	Pennsylvania division 1st M & coll tr 5s-1985	M-N	61 1/2	65	61	Sale	61 1/2	64	60	July 2	61 1/2	July 22	58	Apr 28
3,000	1st M & coll tr 4 1/2s B-1985	M-N	---	60	53 1/2	67 1/2	55 1/2	57 1/2	55 1/2	July 28	57 1/2	July 24	52 1/2	May 19
5,000	Delaware Pwr & Lt 3s-1973	A-O	---	---	81 1/2	82 1/2	80 1/2	82 1/2	82 1/2	July 20	82 1/2	July 22	80 1/2	Jun 1
	1st mtge & coll tr 2 3/4s-1980	M-S	---	---	---	75	---	---	---	---	---	---	---	---
	1st mtge & coll tr 3 1/2s-1984	M-N	82 1/2	---	82 1/2	---	82 1/2	---	---	---	---	---	---	---
19,000	1st mtge & coll tr 3 1/2s-1988	J-D	93 1/2	94 1/2	87	88 1/2	87 1/2	---	87 1/2	July 6	87 1/2	July 6	87	Jun 30
	Denver & Rio Gr West-1st mtge ser A (3% fixed 1% contingent int)-1993	J-J	90	95	84 1/2	87 1/2	84 1/2	85 1/2	84	July 30	85	July 17	84	July 30
15,000	Inc mtge series A (4 1/2% contingent interest)-2018	April	89	90	---	86 1/2	---	87	87	July 16	87	July 16	86	Jun 19
4,000	Denver & Salt Lake-1st mtge (3% fixed 1% contingent int)-1993	J-J	90 1/2	95	83 1/2	---	83 1/2	---	---	---	---	---	85 1/2	Apr 28
105,000	Detroit Edison-Gen & ref 3s ser H-1970	J-D	90 1/2	Sale	86	86 1/2	86 1/2	Sale	85	July 7	86 1/2	July 17	83 1/2	May 21
18,000	Gen & ref 2 1/4s ser I-1982	M-S	77	78	72 1/2	73 1/2	73	74	72 1/2	July 8	73 1/2	July 15	72 1/2	May 27
18,000	Gen & ref M 2 1/4s ser J-1985	M-S	76 1/2	80	---	74 1/2	70	74 1/2	---	---	---	---	74	Apr 8
10,000	Gen & ref 3 1/2s ser K-1976	M-N	87 1/2	Sale	---	87 1/2	84 1/2	86	83 1/2	July 13	86	July 17	83 1/2	July 13
121,000	3 1/4s conv debs-1969	F-A	---	---	---	---	---	---	170 1/2	July 21	170 1/2	July 21	167	Jun 25
17,000	3 1/4s conv debentures-1971	M-S	137 1/2	Sale	138 1/2	Sale	---	145	138	July 6	140 1/2	July 23	134 1/2	Jun 9
13,000	Gen & ref M 2 1/4s ser N-1984	M-S	---	80	---	76	72 1/2	78	72 1/2	July 8	72 1/2	July 27	72 1/2	July 8
17,000	Gen & ref 3 1/4s ser O-1980	M-N	83 1/2	86	80	81	---	81	79 1/2	July 17	81 1/2	July 15	79 1/2	Jun 23
1,000	Detroit & Mackinac Ry-1st lien 4s-1995	J-D	64 1/2	---	66 1/2	---	67 1/2	---	66 1/2	July 9	66 1/2	July 9	64 1/2	Jan 7
	Delta 2nd 4s-1995	J-D	63 1/2	---	66 1/2	---	66 1/2	---	66 1/2	---	66 1/2	---	66 1/2	Feb 11
123,000	Detr Term & Tun 1st 4 1/2s-1961	M-N	97	98 1/2	99	Sale	99	Sale	98 1/2	July 1	99 1/2	July 8	97 1/2	Jan 7
	Detroit Toledo & Ironton RR 2 1/4s series B-1976	M-S	---	---	70	---	70	---	---	---	---	---	74	Jan 20
1,000	Diamond Gardner 4s debs-1983	A-O	96 1/2	98 1/2	---	92	---	91	90 1/2	July 23	90 1/2	July 23	90 1/2	July 23
	Douglas Aircraft Co Inc-4s conv subord debs-1977	F-A	95	Sale	88	Sale	89 1/2	Sale	86	July 2	90	July 27	86	July 2
588,000	5s s f debentures-1978	A-O	101 1/2	Sale	99 1/2	Sale	98	Sale	95 1/2	July 14	99 1/2	July 6	95 1/2	July 14
22,000	Dow Chem Co 2.35s debs-1961	M-N	95	Sale	95 1/2	Sale	94 1/2	99 1/2	94 1/2	July 23	96	July 6	94 1/2	May 1
254,000	3s conv subord debs-1982	J-J	170	Sale	200	Sale	196 1/2	Sale	194 1/2	July 27	208 1/2	July 7	168	Jan 8
375,000	Dresser Industries Inc-4 1/2s conv subord debs-1977	M-S	110	Sale	103	Sale	103 1/2	Sale	101 1/2	July 20	106	July 10	101 1/2	July 20
68,000	Duquesne Lt 1st mtge 2 1/2s-1977	F-A	---	82 1/2	77 1/2	Sale	78	79 1/2	76 1/2	July 10	77 1/2	July 20	76 1/2	Jun 1
7,000	1st mortgage 2 1/2s-1979	A-O	---	85 1/2	---	75	---	---	73	July 16	74	July 20	73	July 16
	1st mortgage 2 1/2s-1980	F-A	77 1/2	80	---	82 1/2	---	82 1/2	---	---	---	---	---	---
	1st mortgage 3 1/2s-1982	M-S	82 1/2	90	83 1/2	---	83 1/2	---	---	---	---	---	---	---
	1st mortgage 3 1/2s-1983	M-S	---	96	---	---	---	---	---	---	---	---	---	---
	1st mortgage 3 1/2s-1984	J-J	---	---	---	---	---	---	---	---	---	---	---	---
	1st mortgage 3 1/2s-1986	A-O	---	---	---	---	---	---	---	---	---	---	---	---
1,000	1st mortgage 3 1/2s-1988	A-O	90 1/2	Sale	89	91	---	88 1/2	90	July 2	90	July 2	90	May 26
1,000	1st mortgage 4 1/2s-1989	M-S	---	---	---	98 1/2	---	97 1/2	97 1/2	July 7	97 1/2	July 7	97 1/2	July 7
	Eastern Gas & Fuel Associates 1st mtge & coll tr 3 1/2s-1965	J-J	93	95 1/2	91	Sale	91 1/2	92 1/2	91	July 1	91 1/2	July 2	91	Jun 29
143,000	Eastern Stainless Steel Corp-5s conv subord debs-1973	M-N	125	Sale	118	Sale	119	Sale	117	July 8	122	July 6	116	Jun 9
	Ed El III N Y 1st cons 5s-1995	J-J	110	118	104	118	104	106 1/2	106	May 1	112	Apr 23	112	Apr 23
1,000	Elgin Jol & East 3 1/4s A-1970	M-S	90 1/2	---	88	---	88	---	88	July 22	88	July 22	88	July 22
14,000	El Paso & S W 1st & ref 5s-1965	A-O	101 1/2	---	101 1/2	102 1/2	99	101 1/2	101 1/2	July 16	102 1/2	July 14	101 1/2	Jan 15
	5s stamped-1965	A-O	101	101 1/2	100 1/2	---	100 1/2	---	---	---	---	---	101	Jan 5
	Energy Supply Schwaben Inc 5 1/2s debt adjustment-1973	J-J	---	---	---	---	---	---	---	---	---	---	96	Apr 17
	Erle Railroad Co-Gen M inc 4 1/2s A Jan 2015	April	53 1/2	Sale	56 1/2	Sale	58 1/2	Sale	56 1/2	July 2	59 1/2	July 16	53 1/2	Apr 2
285,000	1st cons mtge 3 1/2s ser E-1964	A-O	83 1/2	85 1/2	88 1/2	---	88 1/2	95	85 1/2	Apr 2	88 1/2	Apr 18	88 1/2	Apr 29
10,000	1st cons mtge 3 1/2s ser F-1990	J-J	50	---	60	55 1/2	Sale	55 1/2	55 1/2	July 31	55 1/2	July 31	55 1/2	July 31
	1st cons mtge 3 1/2s ser G-2000	J-J	61	---	59	51	59	---	58	May 22	58	May 22	61 1/2	Jan 24
586,000	Delta 5s income deb-Jan 1 2020	A-O	53	Sale	57 1/2	Sale	61 1/2	Sale	57 1/2	July 1	61 1/2	July 24	53	Jan 2
	Ohio Div 1st M 3 1/4s-1971	M-S	---	87 1/2	---	86 1/2	79	84 1/2	---	---	---	---	87 1/2	Feb 4
19,000	Fansteel Metallurgical Corp-4 1/2s conv subord debs-1976	A-O	124	126	133	135	135	Sale	132	July 24	135	July 6	126	Jan 5
79,000	Firestone Tire & Rubber-3s debentures-1961	M-N	98 1/2	Sale	98	Sale	98	Sale	98	July 1	98 1/2	July 6	97 1/2	Apr 22
2,000	2 1/2s debentures-1972	J-J	81 1/2	---	82	83 1/2	83 1/2	---	83 1/2	July 20	83 1/2	July 20	81 1/2	Feb 4
35,000	3 1/4s debentures-1977	M-N	90	Sale	86 1/2	---	86 1/2	Sale	86 1/2	July 30	87 1/2	July 16	86 1/2	July 30
229,000	Florida East Coast 5s-1974	M-S	114 1/2	Sale	122	Sale	116 1/2	118 1/2	116 1/2	July 20	122	July 1	110 1/2	Apr 7
	Food Fair Stores Inc-4s conv subord debs-1979	A-O	---	---	104	Sale	105 1/2	Sale	103 1/2	July 1	106 1/2	July 24	99	Jun 5
873,000	Foremost Dairies 4 1/2s-1980	J-J	92	93 1/2	91	Sale	89 1/2	92 1/2	88 1/2	July 14	91	July 1	88 1/2	July 14
21,000	Fort Worth & Denver Ry Co-1st mortgage 4 1/2s-1982	M-N	92	---	---	---	92	---	---	---	---	---	92	May 13
63,000	Gardner-Denver Co-4 1/2s conv subord debs-1976	A-O	128 1/2	Sale	141 1/2	145	---	138 1/2	138 1/2	July 23	144	July 7	124	Feb 9
392,000	Garrett Corp 4 1/2s conv-1978	M-S	112 1/2	Sale	110 1/2	Sale	109 1/2	Sale	109 1/2	July 31	113	July 6	105	Feb 3
1,089,000	Gen Amer Oil Co of Texas-4 1/2s conv subord debs-1984	M-N	---	---	100	Sale	101	Sale	99 1/2	July 24	101 1/2	July 30	98 1/2	Jun 25
255,000	Gen Amer Transportation-4s conv subord debs-1981	M-N	151 1/2	Sale	165	Sale	162	---	161	July 28	176	July 14	136	Feb 9
20,000	General Cigar Co 5 1/2s-1987	J-D	100 1/2	102	100	102	100	100 1/2	100 1/2	July 20	102	July 2	98	Jun 11
375,000	Gen Electric 3 1/2s debs-1976	M-N	94 1/2	Sale	91 1/2	Sale	91 1/2	Sale	91	July 21	91 1/2	July 8	90	May 26
36,000	General Foods Corp 3 1/2s-1976	J-J	92 1/2	---	88	88 1/2	Sale	86	86	July 17	88 1/2	July 31	86	July 17
1,016,000	General Motors Accept Corp-3s debentures-1960	A-O	99 1/2	Sale	98 1/2	Sale	99 1/2	Sale	98 1/2	July 13	99 1/2	July 7	98 1/2	May 6
1,939,000	3 1/2s debentures-1961	M-S	100 1/2	Sale	98 1/2	Sale	99	Sale	98 1/2	July 2	99 1/2	July 17	98	Jun 4
219,000	2 1/2s debentures-1964	J-J	93 1/2	Sale	90 1/2	Sale	90 1/2	Sale	89 1/2	July 10	90 1/2	July 31	89 1/2	May 20
185,000	3s debentures-1969	J-J	90	91 1/2	86	Sale	87	Sale	85 1/2	July 2	87	July 31	85 1/2	July 2
239,000														

Sales in July Value \$	New York Stock Exchange BONDS	Interest Period	Price Jan. 2, 1959		July 1		July 31		PRICES IN JULY		RANGE SINCE JAN. 1	
			Opening or Bid	Ask	Opening or Bid	Ask	Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices
32,000	Gulf Mobile & Ohio RR—											
	Gen M inc 5s A July 2015	April	80	—	76	78%	77%	79	76½ July 6	79 July 28	75 Jun 16	85 Feb 25
37,000	Gen mtge inc 4s B Jan 2044	April	84	Sale	83	Sale	83½ Sale	83½ Sale	82 July 7	83½ July 31	82 Mar 25	89 Mar 2
11,000	1st & ref 3½s ser G 1980	M-N	83¼	—	83%	Sale	83	Sale	83 July 31	83½ July 1	83 Jan 26	83½ July 1
86,000	5s income debs ser A 2056	Mar	72%	Sale	71¼	73½	71½ Sale	71½ Sale	71¼ July 15	74 July 21	70½ Jun 11	76 Jan 23
9,000	Gulf States Util 2½s 1976	M-N	79	81½	—	75	74%	77½	73½ July 23	74½ July 27	73½ July 23	79 Feb 4
	1st mortgage 3s 1978	A-O	—	—	—	—	—	—	—	—	—	—
2,000	3s debentures 1969	J-J	90½	—	87	—	87	—	87 July 23	87 July 23	87 May 21	81 Apr 3
	1st mortgage 2½s 1979	J-D	—	—	—	80	—	—	—	—	80 Apr 22	80 Apr 22
	1st mortgage 2½s 1980	J-D	—	—	—	90	72½	75	—	—	—	—
	1st mortgage 3½s 1981	M-N	—	90	—	—	—	—	—	—	85 Mar 11	85 Mar 11
	1st mortgage 3½s 1982	J-D	80¼	84	—	82	—	82	—	—	—	—
	1st mortgage 3½s 1983	J-D	—	93	—	93	—	93	—	—	—	—
5,000	Hackensack Water 2½s 1976	M-S	75½	—	—	—	—	—	74 July 6	74 July 6	74 July 6	78 Jan 28
	*ΔHarpen Mining Corp 6s '49	J-J	—	—	—	—	—	—	—	—	—	—
1,000	4½s debt adjustment 1970	J-J	—	—	—	—	—	—	91 July 17	91 July 17	91 Feb 26	91 Feb 26
1,000	Hertz Corp—											
	4s conv subord debs 1970	J-J	—	—	—	—	—	—	234 July 23	234 July 23	202 Jan 7	237 May 18
	High Author of the European Coal & Steel Community											
178,000	5½s secured (7th ser) 1975	A-O	103	Sale	101	Sale	101	Sale	100¼ July 24	101½ July 8	99¼ Jun 10	104 Jan 19
309,000	5s sec (11th series) 1978	J-J	100¼	Sale	95%	Sale	95%	Sale	95½ July 17	96½ July 30	94½ Jun 25	100¼ Jan 5
25,000	Hocking Valley 1st 4½s 1999	J-J	100	103	96	—	99	—	91 July 24	96 July 7	91 July 24	100¼ Feb 16
16,000	Household Finance 2½s 1970	J-J	—	87	83	—	84%	84½	83 July 8	84½ July 30	83 Jun 22	85½ Mar 25
	4½s debentures 1968	M-S	96%	Sale	—	95½	—	95½	—	—	95%	98½ Jan 28
12,000	4s f debentures 1978	J-D	97	Sale	88¼	92	89¼ 93	89¼ 93	89¼ July 17	89¾ July 23	88½ Jun 23	97 Jan 2
75,000	4½s s f debentures 1977	J-J	102½	107	—	98½	98½ Sale	97¾ July 16	98½ July 16	98½ July 16	97¾ July 16	103½ Feb 24
15,000	4½s s f debentures 1984	J-J	—	104	—	98%	96	98	96 July 30	98 July 13	96 July 30	104 Mar 4
40,000	5s s f debentures 1982	J-J	—	—	101½	—	103½ Sale	101½ July 23	103½ July 20	100¼ Jun 10	100¼ Jun 10	105½ Feb 20
	†Hudson & Manhattan—											
397,000	*Δ1st & ref 5s A 1957	F-A	53½	Sale	58½	Sale	59	Sale	55 July 13	59¾ July 28	50½ Jan 21	66 May 25
254,000	*ΔAdjust inc 5s Feb 1951	A-O	21	Sale	16%	Sale	15½ Sale	15½ Sale	15½ July 31	17½ July 24	15½ Jan 25	28¼ Apr 10
72,000	Illinois Bell Tel 2½s ser A 1981	J-J	78½	79	73%	Sale	75%	Sale	73½ July 1	76 July 31	73 Jun 17	80 Feb 17
18,000	1st mtge 3s series B 1978	J-D	85¼	—	80½	83½	79½ 83	83½ July 17	84 July 20	84 July 20	78½ May 20	86 Jan 7
	Illinois Central RR—											
	Cons mortgage 3½s A 1979	M-N	85	—	89	—	84	—	—	—	89½ Mar 13	89½ Mar 13
	Cons mortgage 3½s B 1979	M-N	85	—	89	—	84	—	—	—	—	—
	Cons mtge 3½s ser C 1974	M-N	87	—	86	—	85	—	—	—	87 Jun 15	87 Jun 15
	Cons mtge 3½s ser F 1984	J-J	79½	—	79½	—	78½	—	—	—	—	—
2,000	1st mtge 3½s ser G 1960	F-A	77	—	77%	85½	75%	85½	77½ July 7	77½ July 7	77½ Jan 12	78½ May 25
22,000	1st mtge 3½s ser H 1989	M-S	78½	Sale	75%	Sale	73	—	73 July 23	78½ July 1	73 July 23	80 Mar 17
	3½s s f debentures 1980	J-J	—	99½	—	—	99	—	—	—	88 Apr 29	88 Apr 29
	Indianap Union Ry Co—											
	Ref & Imp 2½s ser C 1986	J-D	70	—	—	92¼	70	—	—	—	—	—
1,000	Inland Steel Co 3½s deb 1972	M-S	—	—	—	—	300	—	285½ July 9	285½ July 9	237 May 11	285½ July 9
	1st mtge 3.20s ser I 1982	M-S	87	89	—	—	80	—	—	—	81 Jun 24	88 Jan 26
15,000	1st mtge 3½s series J 1981	J-J	90	92	—	89%	87	88	86 July 2	88 July 15	86 July 2	93 Mar 3
23,000	1st mtge 4½s ser K 1987	J-J	—	103	97	Sale	97½	—	96¼ July 9	97½ July 9	96 Jun 3	104¼ Mar 4
132,000	1st mtge 4½s ser L 1989	F-A	—	—	99%	Sale	100	Sale	98¾ July 10	100¼ July 17	98¾ July 10	104¼ Mar 6
124,000	International Harvester Credit											
	4½s debs series A 1979	M-N	102%	Sale	99¼	Sale	98	98%	98 July 10	99¼ July 1	98 July 10	104¼ Mar 13
64,000	Internatl Minerals & Chem—											
	3.65s subord debs (conv) 1977	J-J	89½	92%	91	Sale	92	Sale	91 July 1	93 July 30	90 Jan 8	96 Jan 28
722,000	International Tel & Tel											
	4½s conv subord debs 1983	M-N	168	Sale	212½	Sale	205	Sale	200 July 17	222½ July 2	151¼ Feb 3	245 May 6
	Interstate Oil Pipe Line											
24,000	3½s s f debs ser A 1977	M-S	88	90	87	—	87	—	87¼ July 10	87½ July 22	87 Jun 24	89½ Mar 6
	4½s s f debentures 1987	J-J	—	100%	—	97	—	96	—	—	98½ May 25	99½ Feb 25
	Interstate Power Co 3½s 1978	J-J	—	—	—	96	—	96	—	—	84¼ Jun 16	90 Mar 4
420,000	I T E Circuit Breaker—											
	4½s conv subord debs 1982	A-O	115¼	Sale	127½	Sale	128½ 129	125	125 July 8	129 July 24	113½ Feb 19	135 Mar 17
9,000	Jersey Cent P & Lt 2½s 1976	M-S	—	80	76%	—	76%	—	76½ July 16	77¼ July 22	76½ Jun 26	80¼ Jan 9
8,000	Joy Manufacturing 3½s 1975	M-S	89	92½	90	92	89½ 92	90	90 July 6	90 July 6	89 Jan 23	90½ Mar 12
1,279,000	K L M Royal Dutch Airlines—											
	4½s conv subord debs 1979	M-S	—	—	108%	Sale	110	Sale	106½ July 20	114 July 29	103½ Jun 9	122¼ Apr 9
	Kanawha & Mich Ry 4s 1990	A-O	75½	—	79	80	79	—	—	—	79 Feb 19	79 Feb 19
	Kansas City Pr & Lt 2½s 1976	J-D	—	—	—	—	—	—	—	—	80½ Apr 15	81¼ Mar 10
	1st mortgage 2½s 1978	J-D	—	—	—	—	—	—	—	—	—	—
	1st mortgage 2½s 1980	J-D	—	—	—	—	—	—	—	—	—	—
3,000	Kansas City Southern Ry—											
	1st mtge 3½s ser C 1984	J-D	83½	88	81½	Sale	76	81%	81½ July 1	81½ July 1	81 Apr 28	84 Feb 9
14,000	Kansas Cy Term Ry 2½s 1974	A-O	81½	—	76½	—	—	—	77 July 8	77 July 8	77 July 8	81½ Jan 14
9,000	Karstadt (Rudolph) Inc—											
	4½s debs adjustment 1963	J-J	92½	99½	95%	99½	95%	99½	95% July 21	96 July 7	93 Mar 10	96 July 7
1,000	Kentucky Central 1st 4s 1987	J-J	89%	93½	83	89	83	88	83 July 23	83 July 23	83 July 23	89½ Jan 26
	Kentucky & Ind Term RR—											
	1st 4½s 1961	J-J	45	—	45½	—	45½	—	—	—	45½ Feb 13	45½ Feb 13
14,000	Stamped 1961	J-J	93	93	93¼	94½	93¼ 95	93¼ July 2	95 July 9	95 July 9	92 Jun 5	96 Apr 21
	Plain 1961	J-J	93	—	96%	—	96	—	—	—	95% Mar 2	95% Mar 2
	4½s unguaranteed 1961	J-J	—	—	94	—	—	—	—	—	92½ Feb 26	92½ Feb 3
26,000	Kimberly-Clark Corp 3½s 1983	J-J	93	94½	86½	87½	89%	—	86% July 2	88½ July 13	86% July 2	95 Jan 26
	Kings Co El Lt & Pwr 6s 1997	A-O	126½	130	111	135	111	135	—	—	117 Jun 19	123 Apr 3
33,000	Koppers Co 1st mtge 3s 1964	A-O	96½	Sale	93	Sale	92%	93	92 July 27	93¼ July 16	92 July 27	96½ Jan 2
	†Kreuger & Toll class A—											
25,000	Δ5s uniform cifs of dep 1959	M-S	1%	2	1%	2%	1%	Sale	1% July 7	2% July 29	1% Jan 6	2% Feb 16
38,000	Lake Sh & Mich So 3½s 1997	J-D	66½	Sale	62	62½	61½ 64	61½ July 27	62½ July 10	61½ July 27	70 Jan 23	
	3½s registered 1997	J-D	—	—	60	67	60	—	—	—	60 Jun 18	64½ Apr 10
9,000	Lehigh Coal & Nav 3½s 1970	A-O	71	—	77	80	78	—	78 July 24	80 July 23	72 Jan 12	80 May 25
	Lehigh Valley Coal—											
	1st & ref 5s stamped 1964	F-A	94	99%	96¾	99	97	98½	—	—	94 Jan 5	99 Apr 24
2,000	1st & ref 5s stamped 1974	F-A	—	79	77½	Sale	73	77	77 July 29	77½ July 1	73 Jun 17	79 Jan 5
	Lehigh Valley Harbor Term—											
27,000	1st mtge 5s extended 1984	F-A	73½	Sale	71¼	74	71	74	71 July 9	72 July 9	70 Apr 21	75 Mar 30
	Lehigh Valley Ry Co (N Y)											
17,000	1st mtge 4½s extended 1974	J-J	64%	66½	60½	63	62	64	62 July 7	64 July 23	60 May 15	67½ Mar 19
	Lehigh Valley RR Co—											
	Gen consol mtge bonds											
18,000	Ser A 4s fixed int 2003	M-N	53%	—	46¼	48	50%	52	47½ July 7	50% July 27	46 Jun 30	55 Jan 20
1,000	Ser B 4½s fixed int 2003	M-N	—	57	51¼	60	51¼ 60	53	53 July 23	53 July 23	53 Jun 22	59½ Apr 8

Sales in July Value \$	New York Stock Exchange BONDS	Interest Period	Price Jan. 2, 1959		July 1		July 31		PRICES IN JULY		RANGE SINCE JAN. 1				
			Opening or Bid	Ask	Opening or Bid	Ask	Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices			
18,000	Louisville & Nashville RR—														
	1st & ref M 3 3/8 ser F.2003	A-O	78	78	75 1/2	Sale	75	—	75	July 23	75	July 23	78	Mar 4	
6,000	1st & ref M 2 1/2 ser G.2003	A-O	70 1/2	79	66 1/2	—	—	67	—	67	July 2	67	July 2	71	May 29
2,000	1st & ref M 3 3/8 ser H.2003	A-O	84	—	85 1/2	Sale	85 1/2	—	85 1/2	July 1	85 1/2	July 1	84 1/2	Jan 7	
	1st & ref M 3 3/8 ser I.2003	A-O	76	80	76	80	76 1/2	80	—	—	—	—	76	Feb 6	
	St Louis Div 2d gold 3s.1960	M-S	70	—	71 1/2	—	—	—	—	—	—	—	70 1/2	May 25	
	Louisville Gas & Elec 2 1/2s.1979	M-N	—	—	50 1/2	—	—	50 1/2	—	—	—	—	78 1/2	Mar 2	
	1st mortgage 3 1/2s.1982	F-A	80	—	—	—	—	—	—	—	—	—	—	—	
	1st mortgage 3 1/2s.1984	F-A	82	—	—	—	—	85	—	—	—	—	—	—	
	1st mortgage 4 1/2s.1987	M-S	—	—	97 1/2	101 1/2	97 1/2	101 1/2	—	—	—	—	101 1/2	Jun 15	
329,000	Mack Trucks Inc 5 1/2s.1968	M-S	97 1/2	98 1/2	99 1/2	Sale	98 1/2	Sale	98	July 17	99 1/2	July 6	97 1/2	Jan 6	
	Macy (R H) & Co 2 1/2s.1972	M-N	83	—	83	—	83	—	—	—	—	—	83	Jan 23	
233,000	5s conv subord debts.1977	F-A	118	Sale	127 1/2	Sale	128	Sale	125	July 6	137	July 10	118	Jan 2	
22,000	Maine Central RR 5 1/2s.1978	F-A	82 1/2	Sale	87 1/2	Sale	87 1/2	90	86 1/2	July 9	88	July 23	82 1/2	Jan 2	
	Martin Co—														
230,000	5 1/2s '68 "without warrants"	M-N	—	—	99 1/2	Sale	100 1/2	Sale	99 1/2	July 1	100 1/2	July 8	97 1/2	Feb 16	
	May Dpt Stores 2 1/2s debts.1972	J-J	83	—	—	96	—	96	—	—	—	—	83	Mar 31	
6,000	3 1/2s s f debentures.1978	F-A	82	88	—	83 1/2	—	82 1/2	81	July 27	82 1/2	July 31	81	July 27	
6,000	3 1/2s s f debentures.1980	M-S	—	—	—	84 1/2	—	83	83	July 23	83	July 23	83	July 23	
	May Stores Realty Corp—														
23,000	Gen mtg 5s s f ser.1977	F-A	—	106	101	103	103 1/2	—	103	July 2	104 1/2	July 23	100 1/2	May 25	
	McDermott (J Ray) & Co—														
460,000	5s subord conv debts.1972	F-A	104 1/2	Sale	100	Sale	100 1/2	Sale	99	July 1	101 1/2	July 14	99	July 1	
	McKesson & Robbins 3 1/2s.'73	M-S	90	—	90	—	90 1/2	—	—	—	—	—	90	Jan 10	
	Merritt-Chapman & Scott—														
1,198,000	4 1/2s conv subord debts.1975	J-J	88	Sale	84 1/2	Sale	90	Sale	84 1/2	July 1	90 1/2	July 31	81 1/2	Jun 9	
2,000	Metropolitan Edison 3 1/2s.1974	M-N	82 1/2	—	—	81	—	81 1/2	79	July 21	79	July 21	79	Jun 30	
	1st mortgage 2 1/2s.1980	F-A	74 1/2	—	73 1/2	75 1/2	—	75 1/2	—	—	—	—	79 1/2	Mar 11	
	Michigan Bell Tel 3 1/2s.1988	A-O	—	86	—	80	—	80	—	—	—	—	79 1/2	Mar 11	
26,000	4 1/2s debentures.1991	J-D	100 1/2	102	94	95 1/2	94 1/2	95 1/2	94 1/2	July 24	95 1/2	July 8	93 1/2	May 21	
	Michigan Central RR—														
2,000	Ref & imp 4 1/2s ser O.1979	J-J	79 1/2	—	82 1/2	—	82 1/2	—	82 1/2	July 24	83	July 9	79 1/2	Jan 6	
	Michigan Cons Gas 3 1/2s.1969	M-S	93 1/2	—	93	Sale	90 1/2	Sale	90 1/2	July 23	93	July 1	90	Apr 21	
	1st mortgage 2 1/2s.1969	M-S	—	93 1/2	—	87	—	87	—	—	—	—	—	—	
	1st mortgage 3 1/2s.1969	M-S	—	97	—	—	—	—	—	—	—	—	—	—	
3,000	3 1/2s debentures.1967	J-J	93	95 1/2	93	—	92	—	93	July 2	93	July 2	93	Jan 13	
	Minneapolis-Honeywell Reg														
65,000	3 1/2s s f debentures.1976	F-A	85 1/2	—	93	Sale	92 1/2	Sale	91 1/2	July 9	93	July 1	91 1/2	July 9	
4,000	3.10s s f debentures.1972	A-O	97 1/2	98 1/2	85	86 1/2	85	86 1/2	85	July 2	85 1/2	July 29	85	Mar 30	
	Minneapolis-Moline Co—														
847,000	6s conv income debts.1986	Q-F	92	Sale	110	112 1/2	124 1/2	Sale	110	July 6	127 1/2	July 29	92	Jan 2	
	Minnesota Min & Mfg 2 1/2s.'67	A-O	—	—	90	—	90	—	—	—	—	—	—	—	
	Minn St P & S Ste Marie—														
18,000	1st M 4 1/2s inc ser A. Jan 1971	May	83 1/2	84	80	87	78	Sale	78	July 31	80	July 2	78	July 31	
75,000	Δ Gen M 4s inc A. Jan 1991	May	58	Sale	58 1/2	61	59	61	59	July 28	60	July 2	55 1/2	May 4	
	Missouri-Kansas-Tex Ry Co—														
75,000	1st mortgage 4s.1990	J-D	63 1/2	Sale	65	70	65 1/2	67 1/2	65	July 15	67 1/2	July 2	62 1/2	Apr 8	
	Missouri-Kansas-Texas RR—														
92,000	Prior lien 5s series A.1962	J-J	87	Sale	86 1/2	87 1/2	85 1/2	Sale	85	July 6	86 1/2	July 7	84	Jan 7	
48,000	Prior lien 4s series B.1962	J-J	—	80	83 1/2	84 1/2	83 1/2	84 1/2	83 1/2	July 14	85 1/2	July 22	78	Jan 8	
3,000	Prior lien 4 1/2s series D.1978	J-J	69	70 1/2	—	71 1/2	64	—	64	July 6	64 1/2	July 14	64	July 6	
37,000	Δ Cum adj 5s ser A. Jan 1967	A-O	87	Sale	64 1/2	66	66 1/2	69	64 1/2	July 6	69	July 23	64 1/2	July 6	
1,406,000	5 1/2s subord inc debts.2033	J-J	—	—	32 1/2	Sale	29 1/2	Sale	28 1/2	July 24	33 1/2	July 8	24 1/2	Jan 26	
	Missouri Pacific RR—														
	Reorganization issues—														
488,000	4 1/2s series B.1990	J-J	75 1/2	Sale	72 1/2	Sale	71 1/2	Sale	71 1/2	July 13	73	July 1	70 1/2	Jun 9	
681,000	4 1/2s series C.2005	J-J	74 1/2	74 1/2	71 1/2	Sale	70 1/2	Sale	70	July 13	72 1/2	July 6	69 1/2	Jun 10	
537,000	4 1/2s series A.2020	Apr	67	Sale	63 1/2	Sale	63 1/2	Sale	62	July 6	64 1/2	July 16	61 1/2	May 7	
762,000	4 1/2s series B.2030	Apr	64	Sale	59 1/2	Sale	60	Sale	59	July 8	61	July 17	58	May 7	
1,676,000	5s income debts.2045	Apr	60 1/2	Sale	58	Sale	59 1/2	Sale	57	July 13	59 1/2	July 31	55	Apr 15	
13,000	4 1/2s collateral trust.1976	M-S	96	—	93	95	94	95	93	July 7	93 1/2	July 21	93	Jun 17	
50,000	Mohawk & Malone 1st 4s.1991	M-S	61 1/2	—	62 1/2	63 1/2	63	—	63	July 17	64	July 24	62	Jan 6	
	Monongahela Railway Co—														
1,000	1st mtg 3 1/2s series B.1966	F-A	—	91	85 1/2	91	85 1/2	90	85 1/2	July 30	85 1/2	July 30	85	Jun 18	
105,000	Mohon RR 6s. Jan 1 2007	Apr	44 1/2	Sale	48 1/2	49 1/2	49	Sale	49	July 6	50	July 2	44 1/2	Jan 2	
114,000	Morris & Essex 1st 3 1/2s.2000	J-D	50 1/2	Sale	51 1/2	Sale	53	Sale	50 1/2	July 2	53 1/2	July 21	50	Jan 2	
	Mountain States Tel & Tel—														
8,000	2 1/2s debentures.1986	M-N	70	84 1/2	68 1/2	83	67	71	69 1/2	July 21	69 1/2	July 21	68 1/2	Jun 5	
	3 1/2s debentures.1978	A-O	—	88	—	84	—	87	—	—	—	—	88	Jan 19	
	Nashville Chattanooga & St Louis 1st mtg 3s ser B.1986	F-A	80	—	78	—	78	—	78	July 14	78	July 14	78	May 20	
	Natl Cylnder Gas Co—														
501,000	5 1/2s conv subord debts.1977	M-S	114	Sale	105 1/2	Sale	108 1/2	Sale	105 1/2	July 1	110	July 14	102 1/2	Jun 9	
35,000	Nat Dairy Prod 2 1/2s debts.1970	J-D	89 1/2	95 1/2	85	85 1/2	85	86	85	July 16	85 1/2	July 23	84 1/2	May 20	
3,000	3s debentures.1970	J-D	90 1/2	—	86 1/2	—	86 1/2	—	86 1/2	July 7	86 1/2	July 7	86 1/2	Jun 4	
16,000	3 1/2s debentures.1976	J-D	89 1/2	Sale	85 1/2	Sale	85	—	84 1/2	July 14	85 1/2	July 14	84 1/2	Jan 7	
	National Distillers & Chem—														
83,000	4 1/2s s f debentures.1983	M-N	100 1/2	Sale	96 1/2	Sale	99	Sale	96 1/2	July 1	99	July 31	96 1/2	Jun 4	
10,000	Natl Distillers Prod 3 1/2s.1974	A-O	85 1/2	91	86	87 1/2	86 1/2	87 1/2	86 1/2	July 8	86 1/2	July 8	86	Feb 16	
21,000	National Steel Corp 3 1/2s.1982	M-N	85 1/2	87	80 1/2	84	81 1/2	Sale	81	July 7	81 1/2	July 30	79	Jun 8	
7,000	1st mortgage 3 1/2s.1986	M-N	94	96	—	90 1/2	—	90 1/2	—	—	—	—	89	Jun 16	
245,000	1st mtg 4 1/2s.1989	J-D	—	—	—	—	101 1/2	Sale	99 1/2	July 10	101 1/2	July 31	99 1/2	July 10	
	National Tea Co—														
283,000	3 1/2s subord conv debts.1980	M-N	134	Sale	115	116	113	Sale	111	July 30	117 1/2	July 7	111	July 30	
16,000	15s s f debentures.1977	F-A	102 1/2	Sale	—	102	99 1/2	102	99	July 28	100 1/2	July 8	98	Jun 18	
	New England Tel & Tel—														
742,000	1st gold 4 1/2s series B.1961	M-N	101 1/2	Sale	1										

Sales in July Value \$	New York Stock Exchange BONDS	Interest Period	Price Jan. 2, 1959		July 1 Opening or		PRICES IN JULY July 31 Closing or		Lowest Sale Prices		Highest Sale Prices		RANGE SINCE JAN. 1 Lowest Sale Prices		Highest Sale Prices	
			Bid	Ask	Bid	Ask	Bid	Ask	Lowest	Highest	Lowest	Highest	Lowest	Highest		
40,000	IN Y Susquehanna & Westn															
88,000	Term 1st mtge 4s.....1994	J-J	58	60	57	62	61	—	60	July 13	62	July 14	56	Feb 26	62	July 14
57,000	1st & cons M 4s ser A.....2004	J-J	58	60	51 1/2	55	51 1/2	55	51 1/2	July 27	60	July 13	50 1/2	Apr 9	60	July 13
34,000	Δ Gen mtge 4 1/2s ser A.....2019	May	26 1/2	29 1/2	27 1/2	Sale	26 1/2	29	26 1/2	July 13	27 1/2	July 1	26 1/2	July 13	31 1/2	Feb 19
24,000	N Y Telephone 2 3/4s ser D.....1982	J-J	76 1/2	78 1/2	72 1/2	—	74	Sale	73 1/2	July 16	74	July 15	71 1/2	May 21	78 1/2	Mar 5
2,000	Ref mtge 3 1/2s ser E.....1978	F-A	83 1/2	—	80 1/2	80 1/2	80	82 1/2	78	July 1	79	July 21	78 1/2	Jun 15	84	Mar 13
38,000	Ref mtge 3s series H.....1981	J-J	—	84	78	Sale	78 1/2	82 1/2	78	July 1	79	July 21	77 1/2	Jun 9	83	Feb 11
190,000	Ref mtge 3s series H.....1989	A-O	79 1/2	81	75	—	75	—	74	July 30	74	July 30	79	July 30	81	Jan 8
51,000	Ref mtge 4 1/2s series J.....1991	M-N	82 1/2	89	76 1/2	78 1/2	77	—	76 1/2	July 2	79	July 15	76 1/2	Jun 18	83 1/2	Jan 19
16,000	Ref mtge 4 1/2s series K.....1993	J-J	101 1/2	Sale	98	Sale	97 1/2	Sale	97	July 8	98	July 1	97	Jun 11	103	Feb 24
10,000	Niagara Mohawk Power Corp															
703,000	General mtge 2 3/4s.....1980	J-J	—	79 1/2	73 1/2	74 1/2	75	Sale	73 1/2	July 8	75	July 31	73 1/2	July 8	79 1/2	Mar 3
94,000	General mtge 2 3/4s.....1980	A-O	—	—	75	—	75	—	78	—	—	—	74 1/2	Jun 15	78	Jan 13
30,000	General mtge 3 1/2s.....1983	F-A	86	89 1/2	—	85 1/2	—	77	—	—	—	—	77	Jun 12	85 1/2	Apr 16
1,000	General mtge 3 1/2s.....1983	A-O	—	88	—	—	—	—	84	July 24	84	July 24	84	July 24	86	Jan 21
7,000	4 1/2s convy debs.....1972	F-A	120 1/2	Sale	116	Sale	115 1/2	Sale	115 1/2	July 30	117 1/2	July 6	113 1/2	Jun 19	130 1/2	Jan 14
30,000	General mtge 4 1/2s.....1987	M-S	100	106	102 1/2	Sale	102 1/2	Sale	101 1/2	July 13	102 1/2	July 21	99 1/2	Jun 12	106 1/2	Feb 26
1,000	Norfolk & Western 1st 4s.....1996	A-O	99 1/2	—	92 1/2	—	93	—	92 1/2	July 8	93 1/2	July 30	91	May 27	99 1/2	Jan 6
1,000	Northern Central Ry—															
30,000	Gen & ref 5s series A.....1974	M-S	97 1/2	—	—	—	—	—	97	July 24	97	July 24	97	July 24	98	Feb 4
1,000	Gen & ref 4 1/2s ser A.....1974	M-S	—	92	—	92	—	92	—	—	—	—	—	—	—	—
6,000	Northern Natural Gas Co—															
30,000	3 1/2s s f debentures.....1973	M-N	—	96	86 1/2	—	86 1/2	—	86 1/2	July 2	86 1/2	July 2	86 1/2	May 1	90 1/2	Apr 6
1,000	3 1/2s s f debentures.....1973	M-N	87 1/2	—	83 1/2	Sale	84	85	83 1/2	July 1	84	July 29	83	Jun 3	90	Mar 19
10,000	3 1/2s debentures.....1974	M-N	—	—	84	Sale	84	86	84	July 1	84	July 1	84	Jun 18	88 1/2	Apr 7
10,000	4 1/2s s f debentures.....1976	M-N	—	100 1/2	—	98	—	98	—	—	—	—	98	Jun 19	100 1/2	Feb 26
69,000	4 1/2s s f debentures.....1977	M-N	101 1/2	—	—	98	96 1/2	98 1/2	96 1/2	July 14	98	July 6	96 1/2	July 14	103 1/2	Mar 13
96,000	4 1/2s s f debentures.....1978	M-N	101 1/2	102	99 1/2	Sale	—	100 1/2	98 1/2	July 1	100 1/2	July 29	98 1/2	July 1	104 1/2	Mar 5
150,000	Northern Pacific Ry—															
12,000	Prior lien 4s.....1997	Q-J	90 1/2	Sale	85	Sale	85 1/2	Sale	84 1/2	July 6	85 1/2	July 31	84	Jun 3	95	Feb 12
59,000	4s registered.....1997	Q-J	86	90	75	83	75	—	—	—	—	—	86 1/2	Mar 26	90	Jan 26
32,000	General lien 3s.....Jan 2047	Q-F	64 1/2	Sale	60 1/2	Sale	60 1/2	Sale	60 1/2	July 7	62	July 29	60	May 20	66 1/2	Jan 16
3,000	3s registered.....2047	Q-F	60 1/2	—	59	60	58	59 1/2	59	July 22	60	July 10	58	May 19	64	Mar 18
1,000	Ref & imp 4 1/2s ser A.....2047	J-J	90	Sale	82 1/2	Sale	83 1/2	85 1/2	82 1/2	July 1	84 1/2	July 2	81	May 27	93	Jan 21
1,000	Collateral trust 4s.....1984	A-O	93 1/2	—	88 1/2	—	88 1/2	89 1/2	88 1/2	July 15	88 1/2	July 10	88 1/2	July 15	94 1/2	Mar 23
35,000	Northern States Power Co—															
1,000	(Minn) 1st mtge 2 3/4s.....1974	F-A	81	89 1/2	—	81 1/2	—	81 1/2	—	—	—	—	81	Feb 2	81 1/2	Feb 10
1,000	1st mortgage 2 3/4s.....1975	A-O	81 1/2	83	77 1/2	79 1/2	77	79	77	July 30	79 1/2	July 14	77	May 22	83	Apr 23
1,000	1st mortgage 3s.....1978	J-J	—	92	—	88	—	—	—	—	—	—	—	—	—	—
1,000	1st mortgage 3 1/2s.....1979	F-A	—	—	73	77	—	—	—	—	—	—	77 1/2	Feb 13	77 1/2	Feb 13
1,000	1st mortgage 3 1/2s.....1982	J-D	—	—	77	78	—	—	—	—	—	—	—	—	—	—
21,000	1st mortgage 3 1/2s.....1984	A-O	79	82 1/2	—	78	—	78	—	—	—	—	79 1/2	Jan 7	83 1/2	Jan 16
12,000	1st mortgage 4 1/2s.....1986	M-S	98	—	—	97 1/2	93 1/2	95 1/2	93	July 22	96 1/2	July 16	93	July 22	99 1/2	Mar 9
8,000	1st mortgage 4s.....1988	J-J	—	96 1/2	—	92	89	90 1/2	90	July 20	92	July 2	90	July 20	96 1/2	Feb 3
4,000	(Wis) 1st mtge 2 3/4s.....1977	A-O	—	—	76 1/2	—	76 1/2	77 1/2	76 1/2	July 6	76 1/2	July 6	76 1/2	Jun 25	76 1/2	Jun 25
140,000	1st mortgage 4 1/2s.....1987	J-D	101	104 1/2	100 1/2	101	—	100	99 1/2	July 21	100 1/2	July 7	99 1/2	July 21	102 1/2	Jan 8
7,000	Northrop Aircraft Inc—															
9,000	4s convy subord debs.....1975	J-D	123	Sale	129 1/2	Sale	124	134	125	July 20	130	July 2	116 1/2	Jan 6	163	May 12
10,000	Northwest'n Bell Tel 2 3/4s.....'84	J-D	83 1/2	—	75	—	75	—	—	—	—	—	72 1/2	Jun 25	75 1/2	Apr 20
6,000	Ohio Edison Co 1st 3s.....1974	M-S	83	Sale	81	88 1/2	81	—	81	July 7	82 1/2	July 21	80	May 20	85 1/2	Jan 8
1,000	1st mortgage 2 3/4s.....1975	A-O	81 1/2	83	77 1/2	Sale	72	78 1/2	77	July 9	78 1/2	July 29	76 1/2	Jun 10	82 1/2	Mar 10
1,000	1st mortgage 2 3/4s.....1980	M-N	78	—	76 1/2	—	—	—	76	July 24	76	July 24	76	July 24	76 1/2	Feb 16
1,000	Oklahoma Gas & El 2 3/4s.....1975	F-A	81 1/2	—	81	83	78 1/2	Sale	78 1/2	July 31	82	July 15	78 1/2	July 31	84	Jan 21
1,000	1st mortgage 3 1/2s.....1982	M-S	—	87 1/2	—	—	—	—	—	—	—	—	—	—	—	—
1,000	1st mortgage 3 1/2s.....1988	J-D	93 1/2	94 1/2	—	88 1/2	88	89	—	—	—	—	88 1/2	Jun 8	94 1/2	Jan 6
1,000	1st mortgage 4 1/2s.....1987	J-J	98 1/2	99 1/2	—	97	98 1/2	—	97	July 6	98 1/2	July 23	97	Jun 29	102 1/2	Mar 6
1,766,000	Olin Mathieson Chemical Corp															
1,074,000	5 1/2s convy subord debs.....1982	M-N	117 1/2	Sale	124 1/2	Sale	125 1/2	Sale	123 1/2	July 10	127	July 23	110 1/2	Feb 9	129	May 19
212,000	5 1/2s conv subord debs.....1983	M-S	117 1/2	Sale	124 1/2	Sale	126	Sale	123	July 14	127	July 27	110 1/2	Feb 9	129	May 19
212,000	Oregon-Washington RR & Navigation Co 3s ser A.....1960	A-O	98 1/2	99	98	Sale	98	Sale	97 1/2	July 2	98 1/2	July 2	97 1/2	May 27	99 1/2	Mar 13
311,000	Owens-Illinois Glass 3 1/2s.....1988	J-D	94 1/2	Sale	—	92 1/2	—	90	—	—	—	—	92	Feb 12	95	Jan 8
1,000	Oxford Paper Co—															
53,000	4 1/2s convy subord debs.....1978	A-O	112 1/2	Sale	109	Sale	110 1/2	111 1/2	108 1/2	July 6	111 1/2	July 29	105 1/2	Jun 23	118 1/2	Jan 21
14,000	Pacific Gas & Electric Co—															
156,000	1st & ref 3 1/2s ser L.....1966	J-D	—	—	93	—	93	93	93	July 15	93	July 15	93	Jun 4	95 1/2	Apr 14
65,000	1st & ref 3s ser J.....1970	J-D	88 1/2	89	86 1/2	—	85 1/2	86 1/2	85 1/2	July 20	87 1/2	July 8	83 1/2	May 18	90 1/2	Mar 10
27,000	1st & ref 3s ser K.....1971	J-D	88 1/2	89 1/2	86	Sale	84 1/2	86	84 1/2	July 2	86	July 1	83 1/2	May 21	90 1/2	Feb 25
15,000	1st & ref 3s ser L.....1974	J-D	86 1/2	Sale	83 1/2	Sale	84	Sale	81 1/2	July 13	84	July 31	80	May 28	87	Jan 8
22,000	1st & ref 3s ser M.....1979	J-D	81	82	77 1/2	79 1/2	79 1/2	Sale	77 1/2	July 8	79 1/2	July 31	76	May 12	83 1/2	Mar 17
15,000	1st & ref 3 1/2s ser N.....1977	J-D	82 1/2	Sale	79	80	81 1/2	79	79	July 7	80	July 16	77	Jun 8	84 1/2	Apr 16
22,000	1st & ref 2 3/4s ser P.....1981	J-D	78	—	73 1/2	—	73	74 1/2	72	July 6	74 1/2	July 22	72	July 6	79	Jan 13
7,000	1st & ref M 3 1/2s ser Q.....1980	J-D	79 1/2	81 1/2</												

Sales in July Value \$	New York BONDS Stock Exchange	Interest Period	Price Jan. 2, 1959		July 1		July 31		PRICES IN JULY		RANGE SINCE JAN. 1	
			Opening Bid	Ask	Opening Bid	Ask	Closing Bid	Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices
1,076,000	Spiegel Inc—											
15,000	5s conv subord debts...1984	J-D	—	—	—	—	127	Sale	116	July 7	127	July 31
	ΔSpokane Intl 4½s A...2013	Apr	89	94	94	96½	96½	97½	96½	July 27	96¾	July 13
304,000	Standard Oil of California—											
348,000	4½s debentures...1983	J-J	102	Sale	97¾	Sale	98¾	Sale	97¾	July 2	99	July 17
354,000	Standard Oil (Ind) 3½s...1982	A-O	116	Sale	109½	113	114	Sale	108	July 8	114½	July 30
	4½s debentures...1983	A-O	103	Sale	99¾	Sale	99¾	Sale	98½	July 10	100½	July 23
149,000	Standard Oil Co (N J)—											
93,000	2½s debentures...1971	M-N	82¾	Sale	80%	Sale	81½	82	79¾	July 9	82	July 30
	2½s debentures...1974	J-J	85¾	86¾	79	81½	81	83	80¾	July 15	83	July 28
26,000	Standard Oil Co (Ohio)—											
	4½s s f debentures...1982	J-J	100	—	96	97½	96½	98½	96½	July 17	96¾	July 13
	Stauffer Chemical 3½s...1973	M-S	100	102	—	96½	—	96½	—	—	—	—
	Sunray Oil Corp 2½s deb...1966	J-J	—	—	—	—	—	—	—	—	—	—
	Superior Oil 3½s deb...1981	J-J	92¾	Sale	90	92½	90	91	—	—	—	—
139,000	Surface Transit Inc 6s...1971	M-N	86½	—	84	86½	83	Sale	83	July 15	85	July 10
5,000	Swift & Co 2½s deb...1972	J-J	—	88	81¾	84	81¾	83¾	82	July 7	82	July 7
2,000	2½s debentures...1973	M-N	90	—	88	—	85	—	85	July 17	85	July 17
3,000	Term RR Assn of St Louis											
6,000	Ref & Imp M 4s ser C...2019	A-O	87¾	—	82½	88½	81	88½	82	July 16	82	July 16
290,000	Ref & Imp 2½s ser D...1985	J-J	84	—	78½	—	78½	—	78½	July 6	78½	July 6
	Texas Co 3½s deb...1983	M-N	91¾	Sale	87¾	Sale	88¾	Sale	87½	July 1	88¾	July 21
178,000	Texas Corp 3s deb...1965	M-N	95	Sale	92¾	Sale	92¾	Sale	92	July 2	93¾	July 23
14,000	Texas & New Ori RR Co—											
10,000	1st & ref M 3½s ser B...1970	A-O	84	—	82½	—	82½	—	82½	July 8	82½	July 8
3,000	1st & ref M 3½s ser C...1990	A-O	74½	75	73¾	78	73¾	78	73¾	July 8	73¾	July 8
33,000	Texas & Pacific 1st g 5s...2000	J-D	106	Sale	100½	—	100	102	100	July 29	100½	July 7
	Gen & ref M 3½s ser E...1985	J-J	84¾	85¾	80	—	79¾	Sale	79¾	July 16	80	July 1
	Texas Pacific-Missouri Pacif											
	Term RR of N O 3½s...1974	J-D	87½	—	87½	—	87½	—	—	—	—	—
171,000	Thompson Products—											
7,000	4½s conv subord debts...1982	F-A	123	Sale	123	Sale	123½	123½	122	July 10	124½	July 9
6,000	Tidewater Oil 3½s...1986	A-O	—	84½	—	82	82	83½	81½	July 14	82	July 30
1,000	Tol & Ohio Cent 3½s A...1960	J-D	96½	—	97½	98½	97½	—	98½	July 27	98½	July 27
56,000	Tri Contin Corp 2½s deb...1961	M-S	95½	—	96½	97	95½	96½	96½	July 23	96½	July 23
1,000	Union Elec of Mo 3½s...1971	M-N	—	95%	87¾	91	89½	—	88½	July 2	90	July 29
2,000	1st mtg & coll tr 2½s...1975	A-O	—	—	77¼	79½	77	79½	77	July 9	77	July 9
11,000	3s debentures...1968	M-N	—	—	89¾	—	—	89¾	89¾	July 22	89¾	July 22
	1st mtg & coll tr 2½s...1980	J-D	—	84%	—	—	—	—	—	—	—	—
	1st mtg & coll tr 3½s...1982	M-N	84½	86½	77¾	79	80	80¾	80	July 13	83½	July 8
13,000	Union Oil of California—											
16,000	2½s debentures...1970	J-D	84½	86	84¾	85½	85	88	84¾	July 2	85½	July 20
94,000	Union Pacific RR 2½s...1976	F-A	81	89	79	—	79	—	79	July 10	79	July 10
	Ref mtg 2½s ser C...1991	M-S	72½	73	66¾	Sale	67½	Sale	65	July 9	68	July 16
	Union Tank Car Co 4½s...1973	A-O	99½	105	—	99	—	99	—	—	—	—
	United Biscuit 2½s deb...1966	A-O	—	90%	—	—	—	—	—	—	—	—
	3½s debentures...1977	M-S	—	94	—	—	—	—	—	—	—	—
50,000	United Gas Corp 2½s...1970	J-J	81	—	82	—	83	84½	90½	July 27	91	July 6
45,000	1st mtg & coll tr 3½s...1971	J-J	91	93¾	91	—	90½	Sale	89¾	July 24	92½	July 1
	1st mtg & coll tr 3½s...1972	F-A	90¾	93	92½	Sale	89¾	—	—	—	—	—
14,000	1st mtg & coll tr 3½s...1975	M-N	—	—	—	—	—	—	—	—	—	—
29,000	4½s s f debentures...1972	A-O	94½	—	94½	Sale	95½	98½	94½	July 1	95¾	July 23
35,000	3½s s f debentures...1973	A-O	88	Sale	88	—	88	89	88	Jan 2	88	Jan 2
69,000	1st mtg & coll tr 4½s...1977	M-S	101¾	—	95½	97½	98	Sale	97½	July 10	98	July 10
5,000	1st mtg & coll tr 4½s...1978	J-J	100	Sale	96	—	95	Sale	95	July 31	96½	July 9
	4½s s f debentures...1978	J-J	100	Sale	97	Sale	96¼	98	96¼	July 24	97	July 1
	U S Rubber Co 2½s deb...1976	M-N	81¾	83	83	—	83	—	83¾	July 16	83¾	July 16
	2½s debentures...1967	A-O	80¾	—	84½	—	82½	—	—	—	—	—
398,000	United States Steel Corp—											
	4s s f debentures...1983	J-J	98	Sale	94	Sale	94¾	Sale	93½	July 9	94¾	July 17
	United Steel Works Corp—											
	*Δ6½s s f deb ser A...1947	—	—	—	—	—	—	—	—	—	206	Jan 15
	*Δ3½s assented...1947	—	—	—	—	—	—	—	—	—	—	—
	*Δ6½s s f mtg ser A...1951	—	—	—	—	—	—	—	—	—	207	Apr 16
	*Δ3½s assented...1951	—	—	—	—	—	—	—	—	—	—	—
	*Δ6½s s f mtg ser C...1951	—	—	—	—	—	—	—	—	—	—	—
	*Δ3½s assented...1951	—	—	—	—	—	—	—	—	—	—	—
10,000	Participating cdfs 4½s...1968	F-A	—	92%	92	94	89½	93	90	July 28	94¾	July 17
36,000	Vanadium Corp of America—											
153,000	3½s conv subord debts...1969	J-D	115	—	116	—	114	—	116	July 2	117	July 2
	4½s conv subord debts...1976	M-S	—	108	102	Sale	104½	Sale	100½	July 17	105½	July 7
9,000	Virginia Electric & Power—											
	1st & ref M 2½s ser E...1975	M-S	82	—	77	81%	77	—	72¾	July 27	72¾	July 27
2,000	1st & ref M 3s ser F...1978	M-S	—	—	—	—	—	—	73	July 30	74	July 16
6,000	1st & ref mtg 2½s ser H...1980	M-S	—	—	77¾	—	73	—	79½	July 17	79½	July 17
26,000	1st & ref M 3½s ser L...1981	J-D	85	—	79½	—	79½	Sale	79½	July 17	79½	July 17
	1st & ref M 3½s ser J...1982	A-O	84½	86	79%	80%	80	Sale	79¾	July 15	80¾	July 17
	Va & Southw 1st gtd 5s...2003	J-J	97	—	97	—	88	97	—	—	97	Jan 5
	Gen mtg 4½s...1983	M-S	—	—	88	—	88	—	—	—	—	—
23,000	Virginian Ry 3s series B...1995	M-N	83¼	Sale	72	79	72	72¾	72	July 2	72	July 2
	1st lien & ref M 3½s ser C...73	A-O	91½	—	82	—	—	—	—	—	91½	Mar 19
	1st lien & ref 4s ser F...1983	M-N	—	100	90	99½	90	99½	—	—	92	Apr 23
146,000	6s subord income deb...2008	Q-F	112¾	Sale	112¾	Sale	112¾	Sale	112½	July 31	115½	July 23
1,000	Wabash RR Co—											
4,000	Gen mtg 4s ser A Jan...1981	Apr	71	Sale	68¾	73	71½	72¾	72¾	July 27	72¾	July 27
16,000	Gen Inc 4½s ser B Jan...1991	Apr	68½	—	72¼	Sale	—	69%	72¼	July 1	73	July 7
2,000	1st mtg 3½s ser B...1971	F-A	80½	—	81½	90	78	80%	81¼	July 16	81¼	July 16
	Warren RR 1st ref gtd 3½s...2000	F-A	50½	—	53%	—	53	—	53	July 30	53½	July 16
37,000	Wash Term 2½s ser A...1970	F-A	80	—	80	—	80	—	—	—	—	—
	Westchester Lightg 3½s...1967	J-J	96¼	97	92	93½	93	93¼	92½	July 7	93½	July 15
	Gen mtg 3s gtd...1979	M-N	—	—	81	—	79%	—	—	—	—	—
5,000	West Penn Electric 3½s...1974	M-N	—	91	83½	—	—	—	83½	July 9	83½	July 9
15,000	West Penn Power—											
189,000	1st mtg 3½s ser I...1966	J-J	97¾	98¼	95	—	93¼	95¼	95	July 2	95½	July 24
92,000	West Shore 1st 4s gtd...2361	J-J	57½	Sale	58¼	Sale	58	Sale	58	July 6	59	July 9
	Registered...2361	J-J	58	Sale	58	Sale	58	59	57½	July 6	59	July 10
54,000	Western Maryland Ry Co—											
	Gen mtg 4s ser A...1969	A-O	96%	Sale	92%	Sale	93¼	Sale	92	July 9	94	July 21
	1st mtg 3½s ser C...1979	A-O	91	—	83¾	—	83¾	—	—	—	—	—
11,000	5½s debentures...1982	J-J	104½	Sale	102½	103	103	105	102½	July 9	104½	July 17
2,000	Western Pacific RR 3½s...1981	J-J	77	—	78	80	—	78	78	July 29	79	July 29
12,000	5s income debentures...1984	May	95%	99	9							

New York Stock Exchange - - Stocks

Monthly and Yearly Record

RANGE OF STOCK PRICES FOR JULY

Stock Sales—	1959	1958	Stock Sales—	1959	1958
July (Shares) -----	70,889,423	69,496,464	Jan. 1 to July 31-----	513,593,162	367,342,740

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	Since Jan. 1	New York Stock Exchange	Par	Price Jan. 2, 1959		July 1		July 31		PRICES IN JULY		RANGE SINCE JAN. 1					
				Opening or Bid	Ask	Opening or Bid	Ask	Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices				
1,200	8,110	Abacus Fund	1	40%	Sale	43 1/2	43%	42	Sale	42	July 31	43 1/2	July 16	40 1/2	Jan 7	47 1/2	May 8
69,300	310,900	Abbott Laboratories com	5	65 1/2	Sale	71 3/4	Sale	74 1/2	Sale	70 1/4	July 17	76 1/4	July 28	59 1/2	Feb 9	84 1/4	Apr 28
800	5,900	4% conv preferred	100	114	120	119	124	124	130	120 1/4	July 13	127	July 28	112 1/2	Feb 18	134	Apr 24
25,900	239,100	A B C Vending Corp	1	19	Sale	22 1/2	Sale	22 1/2	Sale	21 1/2	July 16	22 1/2	July 27	18 1/2	Mar 26	23 1/2	Jun 3
46,700	340,300	ACF Industries Inc com	25	48 1/4	Sale	50	Sale	53 1/2	Sale	49 1/2	July 7	55 1/2	July 27	47 1/2	Jan 2	56 1/4	Feb 19
65,200	611,000	ACF-Wrigley Stores Inc	1	23 1/4	Sale	16 1/4	Sale	17 1/4	Sale	15 1/2	July 22	17 1/4	July 31	15 1/2	July 22	23 1/2	Jan 2
73,500	315,400	Acme Steel Co	10	26 1/2	Sale	32	Sale	33 1/4	Sale	31 1/2	July 1	34 1/2	July 15	26	Jan 2	34 1/2	July 15
17,900	147,000	Adams Express Co	1	29	Sale	28 1/2	Sale	28 1/2	29	28 1/2	July 27	29 1/2	July 8	27 1/2	Apr 8	30 1/2	Mar 9
6,100	33,200	Adams-Mills Corp	1	33 1/2	Sale	50 1/4	Sale	53	Sale	50 1/4	July 1	54 1/2	July 6	33	Jan 2	61	May 19
22,600	213,600	Addressograph Multigraph	5	95	Sale	120	Sale	120 1/2	Sale	118	July 2	124	July 2	94 1/2	Jan 2	125	Jan 12
88,700	1,085,200	Admiral Corp	1	19 1/4	Sale	24 1/2	Sale	20 1/2	Sale	20 1/2	July 30	25 1/2	July 1	17 1/2	Jan 28	29 1/2	May 11
35,200	203,800	Aeroquip Corp	1	23 1/2	Sale	30 1/2	Sale	32 1/2	Sale	29 1/2	July 13	34 1/2	July 16	23 1/2	Jan 2	34 1/2	July 16
33,900	256,500	Air Reduction Inc com	1	81 1/2	Sale	87 1/2	Sale	87 1/2	Sale	87 1/2	July 1	90 1/2	July 28	79 1/2	Feb 3	91 1/2	Mar 10
100	500	4.50% conv pfd 1951	100	308	318	327	332	327	Sale	327	July 31	327	July 31	315 1/2	Apr 30	328	Apr 22
74,000	812,000	A J Industries	2	4	Sale	5%	Sale	5%	Sale	5	July 9	5%	July 1	3%	Feb 9	6 1/2	Mar 19
16,700	129,700	Alabama Gas Corp	2	34	Sale	30%	Sale	32 1/2	Sale	30	July 1	32 1/2	July 27	30	Jun 30	38	Jan 30
63,800	520,300	Alco Products Inc	1	19 1/2	Sale	19 1/2	Sale	19 1/2	Sale	19 1/2	July 1	21 1/2	July 10	19 1/2	Jan 2	22 1/2	Apr 8
51,800	233,000	Aldens Inc common	5	23 1/2	Sale	30 1/4	Sale	34	Sale	30 1/2	July 2	35 1/2	July 27	23 1/2	Jan 2	35 1/2	July 27
150	1,470	4 1/4% preferred	100	80	Sale	79	81	80	81	79	July 15	80	July 2	77 1/2	Jun 12	84	May 11
289,000	2,260,800	Allegheny Corp com	1	10	Sale	11 1/2	Sale	12 1/2	Sale	11 1/2	July 1	13 1/2	July 7	9 1/2	Jan 28	13 1/2	Apr 17
650	1,080	5 1/2% pfd series A	100	93 1/2	95 1/2	97 1/2	102	104 1/2	110	101	July 20	104 1/2	July 24	93	Jan 29	104 1/2	July 24
220	1,760	4% prior pfd conv	100	160	Sale	190	200	195	210	195	July 29	205	July 8	160	Jan 2	206 1/4	Apr 30
62,400	487,900	6% conv preferred	10	33	Sale	38 1/2	Sale	40 1/4	Sale	38 1/2	July 1	43 1/2	July 8	32 1/2	Jan 28	44 1/2	Apr 17
62,100	597,400	Allegheny Ludlum Steel	1	46 1/4	Sale	58 1/2	Sale	57 1/2	Sale	53 1/2	July 20	59 1/2	July 22	44 1/2	Jan 7	59 1/2	July 22
240	1,080	Alleg & West RR 6% gtd	100	94 1/2	97	98	Sale	97 1/2	98 1/2	97	July 24	99 1/2	July 2	95 1/2	Jan 13	102	Apr 8
52,600	184,100	Allen Industries Inc	1	13 1/2	Sale	19 1/2	Sale	22	Sale	19	July 10	22 1/2	July 29	12 1/2	Feb 10	22 1/2	July 29
77,000	522,800	Allied Chemical Corp	18	93	Sale	118	Sale	127 1/2	Sale	117 1/2	July 2	131	July 29	92	Jan 2	131	July 30
10,500	139,200	Allied Kid Co	5	18	Sale	18 1/2	Sale	18 1/2	Sale	18 1/2	July 6	19	July 28	18	Jan 16	21 1/2	Mar 20
23,000	193,600	Allied Laboratories Inc	1	53	Sale	56	Sale	55 1/2	Sale	53 1/2	July 7	57	July 7	48 1/2	Jan 9	64 1/2	Apr 21
7,700	63,900	Allied Mills Inc	1	39 1/2	Sale	41 1/2	Sale	41 1/2	Sale	41 1/2	July 1	44	July 15	39 1/2	Jan 5	44 1/2	Feb 24
19,800	177,100	Allied Products Corp	5	11 1/2	Sale	11	Sale	11 1/2	Sale	11	July 1	12 1/2	July 16	10 1/2	Jun 17	14 1/2	Feb 4
21,700	235,000	Allied Stores Corp com	1	53	Sale	60 1/2	Sale	61	Sale	59	July 8	61	July 2	52	Jan 5	61 1/2	Jun 11
1,680	9,950	4% preferred	100	79 1/2	80 1/2	78	79	82 1/2	83 1/2	79	July 2	83 1/2	July 28	76	Jan 24	83 1/2	Mar 17
203,900	1,401,900	Allis-Chalmers Mfg com	10	29 1/2	Sale	32	Sale	32 1/2	Sale	31 1/2	July 17	34 1/2	July 8	26 1/2	Feb 17	34 1/2	July 8
2,300	14,300	4.08% conv pfd	100	108	111	109	114 1/2	108	Sale	107	July 21	114	July 9	104	Jan 29	114	July 9
23,600	159,000	Alpha Portland Cement	10	38 1/2	Sale	34 1/2	Sale	34 1/2	Sale	33 1/2	July 29	36 1/2	July 10	32 1/2	May 4	39 1/2	Feb 25
874,700	5,777,000	Aluminum Ltd	1	33	Sale	35 1/2	Sale	36 1/2	Sale	35 1/2	July 1	39 1/2	July 15	27 1/2	May 1	39 1/2	July 15
106,300	688,100	Aluminum Co of America	1	93 1/4	Sale	101	Sale	110 1/4	Sale	101	July 1	115 1/4	July 24	77 1/2	May 1	115 1/4	July 24
80	4,520	Amalgamated Leather	50	33 1/4	35	38	Sale	36 1/2	37 1/4	36 1/2	July 22	38	July 1	33 1/4	Jan 5	82	Mar 31
1,700	11,600	Amalgamated Sugar Co	1	42 1/4	Sale	44	Sale	45	Sale	44	July 1	46	July 20	39	Feb 12	46	July 20
23,400	93,300	Amerace Corp	12.50	51 1/4	Sale	49 1/2	Sale	52 1/4	Sale	48 3/4	July 7	56 1/4	July 17	47 1/4	Jun 16	56 1/4	July 17
108,300	626,800	Amerada Petroleum	1	102 1/4	Sale	85 1/2	Sale	92 1/2	Sale	83 1/2	July 16	94 1/2	July 29	85 1/2	Jul 16	106 1/4	Feb 5
22,000	198,100	Amer Agric Chem (Del)	1	34 1/2	Sale	34	Sale	34	Sale	33 1/4	July 21	35 1/2	July 17	33 1/2	Jun 17	35 1/4	Apr 30
201,400	1,800,200	American Airlines com	1	24 1/2	Sale	30 1/2	Sale	29 1/2	Sale	28 1/2	July 9	31 1/4	July 15	24 1/2	Jan 8	33 1/2	Apr 9
300	20,700	3 1/2% conv preferred	100	118	Sale	148	155	141 1/4	Sale	136 1/4	July 9	142	July 28	118	Jan 2	160 1/2	Apr 21
10,200	80,500	American Bakeries Co com	1	42 1/2	Sale	45 1/4	Sale	47 1/2	Sale	45 1/2	July 1	47 1/2	July 31	42 1/2	Jan 2	48	Apr 21
13,600	41,100	American Bank Note com	10	38 1/2	39	33 1/4	34	35 1/4	Sale	33 1/2	July 7	36 1/4	July 23	33 1/2	Jul 7	38 1/2	Jan 5
340	3,750	6% preferred	50	58	Sale	63	64 1/2	63	64	64	July 8	64	July 8	58	Jan 2	64 1/2	May 29
78,900	938,600	Amer Bosch Arms Corp	2	33 1/2	Sale	33 1/2	Sale	32 1/2	Sale	32 1/2	July 31	34 1/2	July 2	29 1/2	Feb 9	39 1/2	May 6
42,800	262,100	Amer Brake Shoe Co	1	46	Sale	51 1/2	Sale	57 1/2	Sale	51 1/2	July 1	57 1/2	July 30	45 1/2	Jan 2	57 1/2	July 30
140,600	846,200	Amer Broadcasting	1	20 1/2	Sale	26 1/2	Sale	29 1/2	Sale	26 1/2	July 2	30 1/2	July 29	20 1/2	Jan 2	30 1/2	July 29
241,868	245,368	5% preferred	20	19	19 1/2	19	19 1/4	19 1/4	Sale	19	July 21	19 1/2	July 31	19	Jan 7	20 1/2	Feb 11
62,200	1,157,000	Amer Cable & Radio Corp	1	8 1/2	Sale	10 1/2	Sale	10 1/2	Sale	9 1/2	July 9	11 1/2	July 2	7 1/2	Feb 13	14 1/2	Mar 18
192,200	1,718,300	American Can common	12.50	50 1/2	Sale	44 1/2	Sale	45 1/4	Sale	42 1/2	July 23	46 1/2	July 9	41 1/2	Jun 10	50 1/2	Jan 2
11,700	90,100	7% preferred	25	38 1/2	Sale	36 1/2	Sale	37 1/2	Sale	36 1/2	July 1	38 1/2	July 24	36 1/2	Jun 10	40 1/2	Mar 2
16,400	67,900	American Chain & Cable	1	48	Sale	55 1/4	Sale	60 1/4	61 1/4	55 1/4	July 1	61 1/2	July 29	47 1/2	Jan 2	61 1/2	July 29
11,300	115,700	American Chicle Co	1	46	Sale	49 1/2	Sale	49 1/2	Sale	47 1/4	July 20	51 1/2	July 2	44 1/2	Mar 17	55 1/4	Apr 28
2,000	22,000	Amer-Crystal Sugar com	10	42 1/2	Sale	39	40	38 1/2	Sale	38	July 14	39 1/2	July 9	38	July 14	44	May 28
180	1,780	4 1/2% prior preferred	100	86	Sale	86 1/2	87 1/2	87 1/4	88 1/2	86	July 17	88	July 20	84	Jan 15	91	May 11
193,100	1,857,700	Amer Cyanamid Co	10	51 1/2	Sale	61 1/4	Sale	63 1/2	Sale	60 1/4	July 20	65 1/4	July 28	46 1/2	Feb 17	65 1/4	July 28
10,000	86,300	Amer Distilling Co	20	39 1/2	Sale	43 1/2	Sale	44	44 1/2	42 3/4	July 13	45 1/4	July 27	38 1/2	Feb 9	50	Apr 17
83,500	487,300	American Elec Power Co	10	54 1/2	Sale	48 1/2	Sale	49	Sale	47 1/2	July 24	50 1/2	July 9	47 1/2	July 24	55 1/2	May 18
46,200	265,700	American Enka Corp	5	25	Sale	41 1/4	Sale	43 1/2									

Aggregate Sales in July		New York Stock Exchange STOCKS		Price Jan. 2, 1959		July 1		July 31		PRICES IN JULY		RANGE SINCE JAN. 1	
Shares	Jan. 1	Shares	Par	Opening or Bid	Ask	Opening or Bid	Ask	Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices
591,500	2,563,300	American Tel & Tel	33 1/2	—	—	80%	Sale	79%	Sale	79% July 27	82% July 8	77 1/2% Jun 16	89 Apr 17
39,800	347,900	American Tobacco com	25	95 1/2	Sale	96 1/2	Sale	100%	Sale	96 1/2 July 1	100% July 31	90 Jun 9	107 1/4 Jan 26
4,290	28,990	6% preferred	100	124	Sale	121 1/4	Sale	122 1/2	Sale	120 1/2 July 6	125 July 21	119 1/2 Jun 10	129 1/2 Jan 20
182,000	1,118,700	American Viscose Corp	25	37 1/2	Sale	50%	Sale	53%	Sale	49 July 13	55% July 29	37 Jan 16	55% July 29
25,200	147,100	Amer Water Wks Co Inc	5	14%	Sale	14%	Sale	13%	Sale	13% July 31	14% July 13	13% Mar 12	15% Jan 23
2,000	14,400	6% preferred	25	28	Sale	27 1/4	Sale	27 1/4	Sale	27 1/4 July 1	28 1/2 July 7	26 1/4 Jan 15	29 Feb 3
40	9,920	Preferred 5 1/2% series	25	26 1/4	Sale	25	Sale	25 1/4	Sale	25 1/4 July 17	25 1/4 July 17	24 1/4 Jan 12	27 1/2 May 1
30,600	225,600	Amer Zinc Lead & Smelt	1	14%	Sale	15%	Sale	16%	Sale	15 1/2 July 17	16% July 30	14% Jan 2	17 1/4 Mar 18
113,700	697,800	Ampex Corp	1	—	—	76 1/2	Sale	83	Sale	75 1/2 July 1	88 1/4 July 28	61 1/4 May 21	88 1/4 July 28
37,500	511,300	Amphenol-Borg Elect Corp	1	35	Sale	41	Sale	38 1/2	Sale	36 1/2 July 20	41 July 1	32 1/4 Jan 7	46 1/4 Mar 13
175,800	1,456,900	Anaconda Co	50	60 1/2	Sale	64	Sale	64	Sale	61 1/2 July 14	64% July 1	60% Jan 2	74% Mar 17
3,350	38,710	Anaconda Wire & Cable	5	54 1/2	Sale	59	Sale	56 1/4	Sale	55 July 21	59 1/2 July 1	53 1/2 Jan 7	60% Mar 18
22,400	113,400	Anchor Hock Glass new	6.25	38 1/2	Sale	39	Sale	44 1/4	Sale	39 July 1	47 July 28	33 Feb 3	47 July 28
60	690	\$4 preferred	1	89	Sale	91	Sale	92	Sale	92 1/2 July 10	92 1/2 July 10	90 1/2 Jan 20	95 1/2 Apr 9
30,700	173,200	Anderson Clayton & Co	21 1/2	38	Sale	39 1/4	Sale	40	Sale	37 1/2 July 15	40% July 31	34 Mar 4	40% July 31
49,300	428,900	Anderson-Prichard Oil	10	31	Sale	31%	Sale	33%	Sale	30% July 10	34% July 29	30 Jun 23	36% Jan 14
15,500	136,100	Archer-Daniels-Midland	10	44	Sale	46%	Sale	47 1/2	Sale	45% July 15	48% July 28	43% Jan 2	49% Feb 11
19,600	114,700	Argo Oil Corp	5	39%	Sale	36%	Sale	36 1/4	Sale	33% July 20	37% July 6	33% July 20	40% Jan 26
80,000	727,800	Armco Steel Corp	10	66 1/2	Sale	75	Sale	79 1/4	Sale	74% July 1	80 1/2 July 29	64 1/2 May 7	80 1/2 July 29
322,500	1,830,800	Armour & Co	5	24 1/2	Sale	27%	Sale	31 1/2	Sale	26% July 8	32% July 30	23 May 7	32% July 30
57,600	290,700	Armstrong Cork Co com	1	38 1/2	Sale	45%	Sale	44 1/4	Sale	43% July 23	46 July 2	35% Feb 9	46 May 25
1,040	3,910	\$3.75 preferred	1	83 1/2	Sale	78 1/4	Sale	80	Sale	80 1/2 July 23	80 1/2 July 17	77 1/4 Jun 23	86 1/2 Apr 7
1,400	10,330	Arnold Constable Corp	5	20	Sale	21	Sale	22 1/2	Sale	21 July 1	23 1/4 July 16	20 Jan 22	23 Mar 16
38,900	517,700	Artloom Industries	1	15%	Sale	12%	Sale	12%	Sale	10 1/2 July 8	13 1/4 July 20	10 1/2 July 8	17 1/2 Jan 27
20,600	160,200	Arvin Industries Inc	2.50	15%	Sale	25%	Sale	25 1/4	Sale	24 1/2 July 17	27 July 23	23 1/2 Jun 9	28 1/2 Apr 2
87,600	812,600	Ashland Oil & Ref com	1	19%	Sale	21%	Sale	22%	Sale	20% July 16	23% July 30	19 Jan 2	25% May 15
13,100	96,900	2nd pfd \$1.50 series	1	31%	Sale	35	Sale	36 1/2	Sale	32% July 16	37% July 30	31 1/2 Feb 11	40% Jan 19
50,900	612,700	ASR Products Corp	5	10%	Sale	14%	Sale	13%	Sale	13 1/4 July 21	14% July 7	10% Jan 2	14% Jun 18
16,100	110,800	Associated Dry Goods com	1	46 1/4	Sale	55 1/4	Sale	56 3/4	Sale	55 July 1	57 July 28	44 Feb 13	57 Jun 26
1,100	6,810	5.25% 1st preferred	100	104	Sale	102	Sale	104	Sale	102 July 1	104 1/2 July 16	100 Jun 10	107 1/2 Mar 31
10,800	103,200	Associates Investment Co	10	88%	Sale	76 1/2	Sale	76 1/4	Sale	74 1/2 July 28	77 1/2 July 7	71 1/2 Apr 24	88 1/2 Jan 2
216,300	1,579,500	Atchison Top & San Fe	10	28 1/4	Sale	30%	Sale	29%	Sale	29% July 23	32 1/2 July 8	27 1/2 Jan 28	32 1/2 July 8
59,400	477,700	5% non-cum preferred	10	10%	Sale	10	Sale	9%	Sale	9% July 1	10% July 7	9% Jun 23	10 1/2 Mar 4
9,000	52,400	Atlantic City Elec com	6.50	39%	Sale	44	Sale	49 1/2	Sale	44 July 1	52 July 27	39% Jan 2	52 July 27
410	2,250	4% preferred	100	90%	Sale	84	Sale	85	Sale	81 July 9	85 1/2 July 30	81 July 9	82 Jan 6
21,600	259,900	Atlantic Coast Line RR	10	53	Sale	58%	Sale	60	Sale	57 July 22	61% July 30	47 1/2 Feb 17	62 1/2 May 25
76,100	769,300	Atlantic Refining com	10	44 1/4	Sale	45%	Sale	46%	Sale	45 July 27	47% July 30	43 1/2 Jun 24	53 1/2 Apr 17
2,030	15,880	\$3.75 pfd series B	100	81	Sale	81 1/4	Sale	79 1/4	Sale	78 1/4 July 1	80 1/2 July 10	78 1/4 July 1	86 1/4 Mar 3
196,300	1,184,300	Atlas Corporation	1	7 1/2	Sale	6 1/2	Sale	7	Sale	6 1/4 July 7	7 1/2 July 30	6 1/4 Jun 23	8 1/4 Jan 26
2,800	41,500	5% preferred	20	16 1/2	Sale	15%	Sale	16	Sale	15 1/2 July 6	16 July 29	15 1/2 Jun 16	16 1/2 Feb 11
8,500	51,800	Atlas Powder Co	20	70%	Sale	81	Sale	95%	Sale	80 1/2 July 1	96 July 29	68% Jan 27	96% Jun 29
7,300	69,800	Austin Nichols & Co com	1	21	Sale	20%	Sale	18 1/2	Sale	17 July 20	20 1/2 July 1	16 1/2 May 27	24 1/2 Feb 16
600	14,500	\$1.20 conv prior pref	100	23%	Sale	23	Sale	23 1/2	Sale	22 1/2 July 1	23 July 1	21 1/2 Jun 9	27% Jan 13
45,600	251,700	Automatic Canteen	2.50	27%	Sale	34%	Sale	38%	Sale	34 1/4 July 1	40% July 21	25 1/2 Apr 29	40% July 21
379,800	4,299,100	Avco Corp	3	11 1/2	Sale	15%	Sale	14 1/2	Sale	14 1/2 July 9	15 1/2 July 2	10 1/2 Jan 7	17 1/2 May 25
44,100	677,000	Babbitt (B T) Inc	1	9%	Sale	10	Sale	9%	Sale	8% July 30	10% July 2	8 Apr 7	12% Jun 8
106,800	984,600	Babc'k & Wilcox Co (The)	9	32%	Sale	38%	Sale	39 1/2	Sale	38 1/4 July 20	42% July 24	30% Feb 9	42% Jun 24
338,400	1,720,700	Baldwin-Lima-Hamilton	13	14 1/2	Sale	15%	Sale	16%	Sale	15% July 7	18 1/2 July 16	13% Jan 6	18 1/2 July 16
28,300	175,200	Baltimore Gas & Elec Co	1	44 1/4	Sale	45%	Sale	49%	Sale	45% July 1	50% July 30	43% Jan 8	50% July 30
1,480	7,930	4 1/2% preferred ser B	100	96 1/4	Sale	94	Sale	96 1/2	Sale	93 1/4 July 6	97 July 20	92% Jun 10	101 1/2 Feb 5
200	2,520	4% preferred series C	100	86 1/4	Sale	83	Sale	83 1/2	Sale	82% July 16	85 July 24	82% July 16	89 1/4 Jun 8
151,900	859,100	Baltimore & Ohio com	100	44%	Sale	46%	Sale	47%	Sale	45 1/4 July 17	50% July 8	41 1/4 Feb 9	50% July 8
3,100	56,100	4% non-cum pfd	100	63	Sale	62 1/4	Sale	62 1/2	Sale	62 1/2 July 24	64% July 8	61 Jun 1	66 Jan 20
3,200	22,500	Bangor & Aroostook RR	1	38%	Sale	35	Sale	33 1/4	Sale	33 July 23	35 1/2 July 8	33 July 23	40 Jan 6
10,400	65,700	Barber Oil Corp	1	61 1/2	Sale	53 1/2	Sale	54 1/4	Sale	51 July 24	55 1/2 July 30	51 July 24	64 1/4 Jan 27
15,600	87,400	Basic Products Corp	1	24%	Sale	25 1/2	Sale	28	Sale	25 July 13	28 July 29	23 1/2 Jan 9	30% May 11
9,800	128,300	Bath Iron Works Corp	10	53	Sale	56%	Sale	55%	Sale	55% July 20	57 1/2 July 15	52% Jan 8	66 1/2 Feb 27
70,300	359,700	Bausch & Lomb Optical	10	29 1/4	Sale	35%	Sale	38%	Sale	35% July 1	40% July 27	27 Feb 9	40% July 27
12,800	137,100	Bayuk Cigars Inc	1	30	Sale	47 1/2	Sale	48 1/4	Sale	43% July 13	48 1/2 July 30	28 Jan 2	49 Jun 29
7,700	74,800	Beatrice Foods Co com	12.50	44 1/4	Sale	51%	Sale	50%	Sale	49% July 27	53 July 7	44 Jan 2	53 July 7
40	180	3 1/2% conv pfd	100	168	Sale	178	Sale	191	Sale	194 July 30	200 July 8	178 Jan 23	200 July 8
280	3,150	4 1/2% preferred	100	95	Sale	95	Sale	95	Sale	94 1/2 July 29	95 1/2 July 16	94 1/2 July 29	100 1/2 Mar 26
51,300	408,700	Beaunit Mills Inc	2.50	19%	Sale	27 1/2	Sale	29%	Sale	26 1/4 July 14	30 July 29	19% Jan 2	30 Jun 29
132,400	1,228,500	Beckman Instruments Inc	1	37%	Sale	61	Sale	65%	Sale	58 July 8	68% July 20	36% Jan 7	74% May 6
170	890	Beck Shoe 4 3/4% pfd	100	82	Sale	83 1/2	Sale	84	Sale	82 July 2	84 July 27	80% Jan 13	84 Feb 9
20,900	228,200	Beech Aircraft Corp	1	28 1/2	Sale	39 1/2	Sale	37%	Sale	36 1/2 July 13	39 1/2 July 1	28 1/2 Jan 2	40 1/4 Apr 23
350	6,230	Beech Creek RR Co	50	35 1/2	Sale	40 1/2	Sale	41	Sale	40% July 30	40% July 17	35 1/2 Jan 9	42 Apr 10
41,700	167,400	Beech-Nut Life Savers	10	43%	Sale	38 1/4	Sale	35%	Sale	35 1/4 July 27	38 1/4 July 6	35 1/4 July 27	43% Jan 2
10,500	62,600	Belding-Hemingway	1	13 1/4	Sale	16 1/4	Sale	17	Sale	16 July 1	17 1/2 July 9	13 1/2 Jan 5	17 1/2 July 9
66,100	677,500	Bell Aircraft Corp	1	20%	Sale	20	Sale	17 1/4	Sale	16% July 29	20 July 1	16% July 29	24% May 11
44,000	164,900	Bell & Howell Co common	5	—	—	67 1/2	Sale	68 1/2	Sale	66 July 1	74% July 6	58 1/2 Apr 24	74% July 6
48,300	480	4 1/4% preferred	100	92 1/2	Sale	92 1/2	Sale	92 1/2	Sale	92 1/2 July 1	92 1/2 July 13	92 1/2 Jan 13	95 May 5
37,600	253,300	Bendix Aviation Corp	5	71	Sale	76%	Sale	77 1/2	Sale	76 1/4 July 1	82% July 13	66 Jan 16	89 May 14
12,300	29,700	Beneficial Finance Co	1	26%	Sale	25 1/4	Sale	25	Sale	24 1/4 July 29	27 1/4 July 7	24 Jun 16	28 1/2 Mar 3
194,200	2,679,400	Benguet Consol Min	1 peso	48 1/2	Sale	49	Sale	49	Sale	48 1/2 July 21	49 1/2 July 8	48 Jun 18	52 Apr 1
7,700	66,500	Best & Co Inc	1	36 1/4	Sale	39	Sale	37 1/4	Sale	37 1/4 July 28	39 1/2 July 8	36% Jan 6	41% Apr 1
70,600	1,122,500	Bestwall Gypsum Co	40c	—	—	39%	Sale	39 1/4	Sale	36 1/2 July 8	40 1/4 July 10	34 1/4 Jun 17	43% May 28
428,500	3,089,000	Bethlehem Steel Corp	8	52 1/4</									

Aggregate Sales in July		New York Stock Exchange		Price Jan. 2, 1969		PRICES IN JULY						RANGE SINCE JAN. 1	
Shares	Since Jan. 1	Shares	Par	Opening or Bid	Ask	July 1 Opening or Bid	July 1 Ask	July 31 Closing or Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices
5,500	60,900	Buffalo Forge Co.	1	33	Sale	36	Sale	36 1/4	Sale	33 1/4 July 23	36 1/4 July 2	32 1/4 Apr 1	37 1/4 Jan 21
48,600	515,200	Bullard Co.	10	16 1/2	Sale	22 1/2	Sale	22 1/2	Sale	20 3/4 July 29	24 July 7	16 Jan 2	24 1/2 Jun 18
43,600	631,600	Bulova Watch Co Inc.	5	15	Sale	16	Sale	16 1/2	Sale	15 1/2 July 13	17 1/4 July 31	13 1/2 Jan 27	20 1/4 Apr 8
549,400	1,764,700	Burlington Industries com.	1	14 1/2	Sale	21 1/2	Sale	25 1/2	Sale	21 1/2 July 1	26 1/4 July 25	14 1/2 Jan 2	26 1/4 July 28
560	3,990	4% preferred	100	68 1/2	Sale	73	Sale	76	Sale	73 July 1	78 July 20	68 1/2 Jan 2	80 1/4 Apr 10
240	240	3 1/2% preferred	100	62 1/2	65	66	67 1/2	66 1/4	67 1/2			62 Mar 10	67 May 4
250	2,140	4 1/2% 2nd preference	100	76	77	80 1/2	82	83	Sale	80 1/2 July 6	83 July 28	76 1/2 Jan 13	83 1/2 May 7
167,500	1,526,300	Burrughs Corp.	5	40 1/4	Sale	37 1/2	Sale	35	Sale	33 1/4 July 30	38 1/4 July 1	33 1/4 July 30	45 1/4 Mar 18
10,300	88,500	Bush Terminal Co.	1	25	Sale	27	Sale	28 1/2	Sale	25 July 8	28 1/2 July 27	24 1/4 Jan 5	35 1/4 Feb 5
21,300	92,100	Butler Brothers	15	38 1/2	Sale	37 1/2	Sale	41	Sale	37 1/2 July 1	42 1/2 July 28	34 1/4 May 5	42 1/2 July 28
10,200	143,600	Butte Copper & Zinc	5	6	6 1/2	5	Sale	5 1/4	Sale	5 1/4 July 2	5 1/4 July 22	5 Jun 29	8 Mar 10
10,400	33,000	Byers (A M) Co common	10	39 1/4	Sale	43	Sale	52	Sale	43 July 1	55 July 27	38 Jan 9	55 July 27
140	1,070	7% partic preferred	100	108	109	114 1/2	Sale	112	Sale	112 July 31	115 1/2 July 13	109 Jan 5	114 1/2 Jun 24
20,400	130,600	California Packing Corp.	5			30 1/2	Sale	29 1/2	Sale	29 1/2 July 13	30 1/4 July 1	29 1/2 July 13	31 1/4 May 27
60,300	1,159,800	Callahan Mining Corp.	1	6 1/2	Sale	6	Sale	6 1/4	Sale	5 1/4 July 10	6 1/4 July 1	5 1/4 July 10	9 1/4 Mar 17
90,100	389,900	Calumet & Hecla Inc.	5	18 1/2	Sale	22 1/2	Sale	26 1/2	Sale	22 1/2 July 1	27 1/2 July 27	18 Jan 30	27 1/2 July 27
15,500	301,100	Campbell Red Lake Mines	1	12 1/2	Sale	11 1/2	Sale	11 1/2	Sale	11 July 15	11 1/2 July 2	10 Mar 31	13 1/4 May 18
22,100	138,500	Campbell Soup Co.	1.80	49	Sale	46 1/2	Sale	52 1/2	Sale	46 1/2 July 1	53 1/4 July 30	46 1/4 Jun 26	55 1/2 Jan 15
Canada Dry Corp.—													
32,900	296,100	Common	1.66 1/2	19 1/4	Sale	21 1/4	Sale	20 1/2	Sale	20 1/4 July 29	21 1/4 July 6	19 1/2 Jan 2	21 1/2 Jan 16
120	3,080	\$4.25 conv preferred		84	85	82 1/2	85	83	86	85 July 6	86 1/2 July 22	83 1/2 Jun 26	89 Feb 11
360	2,520	Canada Southern Ry Co.	100	48	50	46	48 1/2	46 1/2	47 1/2	46 July 14	48 1/2 July 22	46 July 14	51 Apr 22
1,600	15,000	Canadian Breweries Ltd.		36 1/2	37 1/2	41	Sale	41	Sale	40 July 8	41 1/2 July 8	37 Jan 9	44 1/2 Jun 1
88,500	684,200	Canadian Pacific Ry.	25	29	Sale	29 1/4	Sale	29	Sale	29 July 31	30 1/2 July 30	28 1/2 Jun 16	32 1/2 Mar 3
8,800	21,400	Cannon Mills Co.		66 1/2	Sale	64 1/2	Sale	68 1/2	Sale	63 1/2 July 7	69 July 28	62 1/2 Feb 3	69 July 28
32,900	438,200	Capital Airlines Inc.	1	18 1/2	Sale	17 1/2	Sale	16 1/4	Sale	15 1/2 July 31	17 1/2 July 1	15 1/2 July 31	23 1/4 Apr 10
48,000	335,700	Carborundum (The) Co.	5	39	Sale	49 1/2	Sale	55 1/2	Sale	49 1/2 July 2	56 1/4 July 15	37 1/2 Feb 10	56 1/4 July 15
18,600	253,900	Carey (Philip) Mfg Co.	10	43 1/2	Sale	42	Sale	44 1/4	Sale	39 1/4 July 13	44 1/4 July 31	39 1/4 Apr 1	52 1/2 Feb 16
1,260	5,810	Caro Clinch & Ohio Ry.	100	102	Sale	98	99	96	Sale	96 July 28	99 July 6	96 July 28	102 1/2 Jan 5
22,700	172,500	Carolina Power & Light		37 1/2	Sale	35 1/4	Sale	35 1/4	Sale	34 1/4 July 23	37 July 9	34 1/4 July 23	41 1/4 Jan 19
26,800	184,100	Carpenter Steel Co.	5	74 1/2	Sale	104 1/2	Sale	100 1/2	Sale	99 1/2 July 23	109 1/2 July 7	72 Jan 5	117 Jun 19
58,600	330,200	Carrier Corp common	10	44 1/2	Sale	42 1/2	Sale	42 1/2	Sale	39 1/2 July 16	43 July 30	39 1/2 July 16	48 1/2 Jan 19
1,750	11,130	4 1/2% preferred	50	43 1/2	Sale	44	44 1/4	44 1/4	44 1/4	43 July 22	45 1/4 July 14	41 1/4 Jun 9	46 1/4 Jan 27
1,900	20,100	Carriers & General Corp.	1	29 1/4	Sale	29 1/4	Sale	29 1/4	Sale	29 July 6	30 July 27	28 May 5	31 1/4 Jan 16
84,300	497,700	Carter Products Inc.	1	41 1/2	Sale	54 1/2	Sale	70 1/2	Sale	54 1/2 July 7	73 1/2 July 24	38 1/4 Jan 8	73 1/2 July 24
137,300	1,587,800	Case (J I) common	12.50	20 1/2	Sale	22 1/2	Sale	22	Sale	21 1/2 July 23	23 1/2 July 6	20 Jan 6	26 1/2 Feb 2
530	6,390	7% preferred	100	109 1/2	112	117 1/2	Sale	118 1/2	120	117 1/2 July 2	118 1/2 July 23	110 1/2 Jan 5	119 1/2 Mar 16
9,800	255,700	6 1/2% 2nd preferred	7	6 1/2	Sale	7	Sale	7	Sale	6 1/2 July 1	7 July 1	6 Jan 12	7 1/4 Apr 22
38,000	340,800	Caterpillar Tract com.	10	89 1/2	Sale	111	Sale	111	Sale	111 July 1	121 July 9	83 1/2 Jan 22	121 July 9
720	4,620	4.20% preferred	100	96 1/2	Sale	93 1/2	94 1/2	92 1/2	Sale	92 1/4 July 16	94 July 14	92 1/4 July 16	111 1/2 Jun 30
Celanese Corp of Am com.													
59,300	1,395,500	New		28 1/4	Sale	38 1/2	Sale	33 1/2	Sale	38 1/4 July 1	41 1/4 July 8	27 Jan 16	41 1/4 July 8
95,800	1,102,300	7 1/2% 2nd preferred	100	117	118 1/2	123	124	123	Sale	120 July 14	123 July 16	117 Jan 5	125 1/2 May 13
13,700	84,300	4 1/2% conv pfd ser A	100	79 1/2	Sale	85	Sale	88 1/2	Sale	85 July 1	91 1/2 July 9	78 1/2 Jan 7	91 1/2 July 9
25,200	245,800	Celotex Corp common	1	38	Sale	40 1/2	Sale	38 1/2	Sale	37 1/2 July 21	41 1/4 July 1	37 1/2 July 21	44 1/4 Mar 20
1,600	15,400	5% preferred	20	18 1/4	Sale	18 1/2	Sale	18 1/2	Sale	18 1/2 July 16	19 1/2 July 13	18 1/2 Jan 2	20 Apr 3
7,300	53,900	Central Aguirre Sugar Co.	5	22 1/2	Sale	22 1/4	Sale	23	Sale	22 July 6	23 1/2 July 24	21 1/4 Apr 16	23 1/4 Mar 4
18,800	219,000	Central Foundry Co.	1	14	Sale	17 1/2	Sale	17 1/2	Sale	16 1/2 July 1	19 1/2 July 6	13 Jan 5	22 Mar 23
Central of Georgia Ry.—													
7,400	19,600	Common		46 1/2	Sale	49 1/2	Sale	53 1/4	Sale	49 1/2 July 1	53 1/4 July 31	41 Jan 30	53 1/4 July 31
700	6,300	5% pfd series B vtc	100	73 1/4	74 1/4	76	80	78	80	76 July 23	79 1/2 July 30	71 1/2 Feb 7	79 1/2 July 30
24,900	217,400	Central Hud Gas & Elec		19 1/2	Sale	19 1/4	Sale	19	Sale	18 1/2 July 10	20 July 7	18 1/2 Feb 9	22 Apr 20
Central Illinois Light													
10,400	62,100	Common		32 1/2	Sale	32 1/2	Sale	32 1/2	Sale	31 1/4 July 21	33 1/2 July 2	30 1/2 Jun 24	38 1/2 Mar 23
1,170	5,730	4 1/2% preferred	100	97	98	91 1/2	93	92 1/2	Sale	91 July 24	93 1/2 July 10	91 Jun 27	99 1/2 Feb 27
10,700	96,700	Central Illinois Pub Serv	10	42 1/2	Sale	41	Sale	42 1/2	Sale	41 July 1	45 July 28	39 1/2 Jun 23	46 1/2 May 11
9,600	37,500	Central RR of N J	50	25 1/2	Sale	28	Sale	29 1/2	Sale	27 1/2 July 13	31 July 27	23 1/2 Feb 26	31 July 27
40,600	272,700	Cent & South West Corp.	5	58 1/2	Sale	63 1/2	Sale	63 1/2	Sale	61 1/2 July 20	66 July 2	55 1/2 Feb 6	68 1/4 Apr 15
5,300	28,800	Central Violeta Sugar	9.50	27	27 1/2	16	Sale	15 1/2	16	14 1/4 July 7	16 1/2 July 24	14 1/4 July 7	28 1/2 Jan 16
9,100	113,700	Century Industries Co.		9	Sale	10 1/4	Sale	10 1/4	Sale	10 July 6	12 1/2 July 13	8 1/2 Jan 12	15 1/4 Mar 11
67,600	620,500	Cerro de Pasco Corp.	5	45 1/2	Sale	39	Sale	39 1/2	Sale	34 1/2 July 13	40 July 21	34 1/2 July 13	50 1/4 Mar 5
73,300	780,500	Certain-teed Products	1	14 1/4	Sale	13 1/2	Sale	13 1/2	Sale	13 1/2 July 9	14 1/2 July 23	12 1/2 Jan 29	16 1/4 Apr 27
43,300	290,000	Cessna Aircraft Co.	1	44 1/4	Sale	74 1/2	Sale	83 1/2	Sale	74 1/2 July 1	86 1/4 July 28	43 1/4 Jan 28	86 1/4 July 28
158,000	761,900	Chadbourne Gotham Inc.	1	5 1/2	Sale	4	Sale	6	Sale	4 1/4 July 2	6 1/4 July 30	4 1/4 May 29	6 1/4 Jan 9
8,800	126,500	Chain Belt Co.	10			64	Sale	74 1/2	Sale	64 July 1	79 July 27	52 Apr 1	79 July 27
Champion Paper & Fibre—													
10,900	159,800	Common		42	Sale	42 1/2	Sale	43	Sale	39 1/2 July 16	43 1/4 July 7	37 1/2 Jun 9	50 1/4 Feb 24
390	4,490	\$4.50 preferred		95	97	93	Sale	90 1/2	92	90 1/2 July 28	95 July 7	90 Jan 9	99 Mar 4
36,200	350,700	Champion Spark Plug Co.	1 1/2	35 1/4	Sale	42 1/2	Sale	43 1/2	Sale	41 1/4 July 10	44 July 31	35 1/2 Jan 2	45 1/4 May 28
85,100	535,000	Champlin Oil & Refin Co.	1	23	Sale	22 1/2	Sale	23 1/4	Sale	21 1/2 July 8	23 1/2 July 31	20 1/2 Jan 17	25 1/2 Apr 17
33,800	420,500	Chance Vought Aircraft	1	38 1/2	Sale	34 1/4	Sale	34 1/2	Sale	33 1/4 July 10	35 1/4 July 6	33 Jun 4	42 1/2 Jan 9
26,000	562,600	Checker Motors Corp.	1.25	17	Sale	17 1/4	Sale	16 1/4	Sale	16 1/2 July 29	19 1/2 July 6	15 1/2 Feb 5	23 1/4 Apr 13
105,400	585,200	Chemtron Corp.	1	35 1/2	Sale	30	Sale	33 1/4	Sale	29 1/2 July 1	34 1/2 July 30	27 1/2 Jun 16	36 1/4 Jan 5
48,800	418,600	Chemway Corp.	1	13	Sale	14 1/4	Sale	13 1/4	Sale	13 1/4 July 7	15 1/2 July 15	11 1/4 Jan 15	17 1/4 Mar 23
2,900	28,700	Chesapeake Corp of Va.	5	35	35 1/2	39	40	38 1/2	Sale	38 July 14	40 July 2	34 1/2 Feb 18	42 1/4 Jun 11
32,600	361,700	Chesapeake & Ohio com.	25	66 1/2	Sale	72 1/2	Sale	71 1/2	Sale	70 1/2 July 28	74 1/2 July 8	66 1/4 Jan 2	74 1/2 July 8
100	5,000	3 1/2% conv preferred	100	102	108	115	118 1/2	112	119 1/2	114 July 30	114 July 30	108 Jan 5	118 1/2 Feb 26
16,200	101,000	Chicago & Eastern Ill RR.		14 1/4	Sale	17	Sale	18 1/2	Sale	16 1/4 July 22	19 July 31	13 1/4 Apr 1	19 July 31
5,600	19,720	Class A	40	26 1/2	Sale	33	33 1/2	37 1/2	Sale	33 1/2 July 2	38 July 14	25 Jan 8	38 July 14

Aggregate Sales		New York Stock Exchange STOCKS	Par	Price Jan. 2, 1959		July 1		July 31		Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1		Highest Sale Prices			
in July	Since Jan. 1			Opening or Bid	Ask	Opening or Bid	Ask	Closing or Bid	Ask			Lowest Sale Prices	High Sale Prices				
62,200	712,432	Columbia Broadcasting System	2.50	37%	Sale	46%	Sale	45 1/2	Sale	43 3/4	July 24	46 7/8	July 8	35	Jan 14	48 1/4	May 7
133,100	1,479,900	Columbia Gas System	10	22 1/2	Sale	22	Sale	21 1/2	Sale	21 1/2	July 24	22 1/4	July 2	20 1/2	Jun 9	24 1/2	Mar 13
49,100	254,200	Columbia Pictures com	5	20 1/2	Sale	18 1/2	Sale	19	Sale	18 1/2	July 9	20 3/4	July 29	17	Jun 9	24 1/2	Mar 23
650	3,450	\$4.25 preferred		69 1/2	Sale	67	Sale	68	Sale	67	July 9	73	July 24	65 1/2	Jun 5	74	Mar 23
36,000	224,300	Columbian Carbon Co		46 1/2	Sale	48 1/2	Sale	50 1/2	Sale	47	July 7	50 7/8	July 31	44 1/2	Jan 12	51 1/2	Mar 23
17,900	133,000	Columbus & So Ohio Elec	5	36 1/2	Sale	34	Sale	35	Sale	33 3/4	July 1	35 3/4	July 21	32 1/2	Jun 17	38 1/2	Jan 26
80,000	551,100	Combustion Engineering	1	31 1/2	Sale	36 1/2	Sale	34 1/2	Sale	33 1/2	July 29	38	July 2	30 1/2	Feb 9	38 1/2	May 18
25,700	374,100	Commercial Credit	10	60%	Sale	62%	Sale	62%	Sale	60	July 27	67 1/4	July 10	54 1/2	Jan 14	67 1/4	July 10
77,600	758,000	Commercial Solvents	1	14%	Sale	15%	Sale	16	Sale	14 1/2	July 20	16 1/2	July 31	14 1/2	Jan 5	18 1/4	Mar 11
51,500	384,300	Commonwealth Edison Co	25	56	Sale	58 1/2	Sale	59	Sale	57 1/2	July 20	59 1/2	July 7	55 1/2	Jan 2	64	Apr 20
3,200	27,600	4.64% preferred	100	99	Sale	96	Sale	96 1/2	Sale	95 3/4	July 2	97 1/2	July 28	95 1/2	Jun 23	101 1/2	Apr 9
1,100	9,060	5.25% preferred	100	107 1/2	Sale	107	Sale	108 1/4	Sale	107	July 1	110	July 6	105 1/2	Jun 17	112 1/2	Feb 19
67,000	718,900	Comptometer Corp	1	8 1/2	Sale	18 1/2	Sale	21 1/2	Sale	18 1/2	July 13	23 1/2	July 22	8 1/2	Jan 2	25 1/2	May 6
21,400	312,800	Conde Nast publications	1	7 1/2	Sale	7 1/2	Sale	8 1/2	Sale	7 1/2	July 1	9 1/2	July 6	6 1/2	Feb 10	10	Apr 22
66,500	346,700	Cone Mills Corp	10	14 1/2	Sale	18	Sale	18 1/2	Sale	17 1/2	July 13	19 1/2	July 6	14 1/2	Jan 6	19 1/2	July 6
36,200	432,700	Congoleum-Nairn Inc	1	12 1/2	Sale	13 1/2	Sale	13	Sale	12 1/2	July 15	13 1/2	July 15	11 1/2	Jan 14	14 1/2	Jun 1
18,000	69,300	Consolidated Cigar Corp	1	43 1/2	Sale	57	Sale	59 1/2	Sale	53	July 1	60	July 10	43	Jan 2	64 1/2	May 28
41,700	435,200	Cons Edison Co of NY Inc	1	65	Sale	62 1/2	Sale	64 1/2	Sale	62 1/2	July 1	64 1/2	July 23	61 1/2	Jun 24	68 1/2	Jan 21
9,600	76,000	\$5 preferred	100	105	Sale	102	Sale	100 1/2	Sale	100 1/2	July 8	103	July 16	100	Jun 5	106 1/2	Feb 25
132,400	554,000	Consol Electrodynamics	50c	40%	Sale	39 1/2	Sale	42 1/2	Sale	37	July 13	45 1/2	July 22	33 1/2	Feb 9	45 1/2	July 22
64,000	439,100	Consolidated Electronics	1	41 1/2	Sale	46 1/2	Sale	47	Sale	46 1/2	July 1	53 1/2	July 23	33 1/2	Feb 3	53	July 23
53,900	358,500	Consolidated Foods	1.33 1/2	25	Sale	24 1/2	Sale	25 1/2	Sale	24	July 16	26 1/2	July 23	23 1/2	Jan 27	28	Mar 2
4,900	56,200	Consolidated Gas Utilities	1	20%	Sale	18 1/2	Sale	18 1/2	Sale	18 1/2	July 28	19	July 23	18 1/2	Jun 23	21 1/2	Jan 6
7,600	62,100	Consol Laundries Corp	5	22	Sale	26 1/2	Sale	25 1/2	Sale	25 1/2	July 31	27 1/2	July 10	22	Jan 2	27 1/2	July 10
36,000	267,500	Consol Natural Gas	10	51	Sale	50	Sale	50 1/2	Sale	49 1/2	July 23	51 1/2	July 2	47 1/2	Jun 12	53	Jan 6
1,880	18,860	Cons RR of Cuba 6% pfd	100	28 1/2	Sale	14	Sale	13 1/2	Sale	13	July 1	16 1/2	July 6	12 1/2	Feb 25	30	Jan 2
48,000	286,000	Consolidation Coal Co	1	38 1/2	Sale	34	Sale	39 1/2	Sale	34	July 1	39 1/2	July 31	32	Feb 25	39	Jan 6
31,700	294,500	Consumers Power Co com	1	55 1/2	Sale	54 1/2	Sale	56 1/2	Sale	54 1/2	July 1	56 1/2	July 15	52	Feb 22	61 1/2	Feb 25
2,140	21,010	\$4.50 preferred		94	Sale	94 1/2	Sale	93	Sale	92 1/2	July 31	97 1/2	July 8	92 1/2	Jun 23	99 1/2	Mar 10
2,960	8,370	\$4.52 preferred		93 1/2	Sale	95 1/2	Sale	97	Sale	95 1/2	July 2	98 1/2	July 13	93 1/2	Jan 2	99 1/2	Feb 28
250	2,130	\$4.16 preferred		87 1/2	Sale	90 1/2	Sale	84	Sale	84 1/2	July 24	85 1/2	July 2	84	Jun 19	92	Jan 22
67,700	506,600	Container Corp of America—Common	5	29 1/2	Sale	26 1/2	Sale	28 1/2	Sale	25 1/2	July 13	28 1/2	July 31	25 1/2	Jun 25	29 1/2	Jan 16
520	1,880	4% preferred	100	90	Sale	92	Sale	89	Sale	90	July 28	92	July 1	89	Jan 23	92 1/2	May 8
16,800	141,100	Continental Baking Co com	5	49 1/2	Sale	50%	Sale	54%	Sale	48 1/2	July 15	55 1/2	July 29	44 1/2	Jan 18	55 1/2	July 29
1,120	5,720	\$5.50 preferred		103	Sale	104	Sale	105	Sale	102 1/2	July 9	105	July 1	102 1/2	July 9	107 1/2	Apr 27
134,200	1,018,500	Continental Can com	10	58 1/2	Sale	47 1/2	Sale	49%	Sale	46%	July 2	49 1/2	July 31	44 1/2	Jun 12	58%	Jan 6
1,240	4,730	\$3.75 preferred		82 1/2	Sale	84	Sale	79 1/2	Sale	81 1/2	July 6	79	July 6	81 1/2	Jun 25	92	Apr 13
96,200	623,700	Continental Copper & Steel—Common	2	11%	Sale	14%	Sale	14%	Sale	14 1/2	July 29	15 1/2	July 7	11 1/2	Jan 2	16 1/2	Mar 12
900	5,000	5% preferred	25	21 1/2	Sale	21 1/2	Sale	22 1/2	Sale	21 1/2	July 17	22 1/2	July 6	21 1/2	Jan 18	23 1/2	Apr 20
83,700	345,700	Continental Insurance	5	62	Sale	57 1/2	Sale	56	Sale	51 1/2	July 8	58 1/2	July 6	51%	July 8	66	Mar 5
86,700	1,012,200	Continental Motors Corp	1	11 1/4	Sale	11 1/4	Sale	11 1/4	Sale	11 1/2	July 7	12	July 15	10%	Feb 9	13%	Apr 20
111,200	674,500	Continental Oil of Del	5	63	Sale	55 1/2	Sale	58%	Sale	53 1/2	July 21	60 1/2	July 30	51	Jun 24	69 1/2	Jan 26
20,000	142,100	Continental Steel Corp	14	60	Sale	71 1/2	Sale	75 1/2	Sale	70	July 15	78%	July 29	66 1/2	Jan 8	78%	Jan 26
40,000	376,400	Cooper-Bessemer Corp	5	37 1/2	Sale	39 1/2	Sale	41 1/2	Sale	39 1/2	July 1	42 1/2	July 21	36 1/2	Jan 2	44%	May 22
71,600	406,400	Copper Range Co	5	26 1/2	Sale	24%	Sale	22 1/2	Sale	22 1/2	July 13	24%	July 1	22 1/2	July 13	33 1/2	Mar 17
55,400	465,800	Copperwell Steel com	5	40 1/4	Sale	45%	Sale	47%	Sale	45 1/2	July 20	49 1/2	July 2	39 1/2	Jan 7	49 1/2	July 2
20	450	5% conv preferred	50	50 1/2	Sale	53	Sale	52	Sale	51 1/2	July 27	51 1/2	July 27	49 1/2	Jun 2	51 1/2	July 27
400	4,700	6% conv preferred	50	82 1/2	Sale	83 1/2	Sale	97	Sale	92	100	93 1/2	July 22	82	Jan 6	98 1/2	July 28
73,500	476,700	Corn Products Co (Del)	1	54 1/2	Sale	55 1/2	Sale	54 1/2	Sale	52 1/2	July 22	56 1/2	July 9	52	Feb 10	59 1/2	Jun 1
6,400	156,400	Cornell-Dublier Elec Corp	1	22%	Sale	27 1/2	Sale	24 1/2	Sale	24 1/2	July 22	29	July 20	20%	Jan 7	30 1/2	Jun 22
28,900	235,200	Corning Glass Works—Common	5	100%	Sale	137 1/2	Sale	150%	Sale	137	July 1	150 1/4	July 31	89 1/2	Feb 9	150 1/4	July 31
450	1,100	3 1/2% preferred	100	84 1/2	Sale	85	Sale	85 1/2	Sale	85	July 1	86	July 23	84 1/2	Feb 11	86	Apr 14
140	900	3 1/2% pfd ser of 1947	100	85 1/2	Sale	87 1/2	Sale	86 1/2	Sale	87 1/2	July 23	88	July 6	85	Feb 4	88	May 12
67,400	608,600	Cosden Petroleum Corp	1	18%	Sale	20%	Sale	20%	Sale	19%	July 16	21	July 29	18 1/2	Jan 2	24 1/2	Jun 10
10,300	104,700	Coty Inc	1	9	Sale	12	Sale	12 1/2	Sale	11 1/2	July 15	12 1/2	July 30	8 1/2	Jan 5	14 1/2	Apr 9
7,600	162,000	Coty International Corp	1	3%	Sale	3%	Sale	3%	Sale	3%	July 1	4	July 6	3	Jan 2	5 1/2	Apr 22
102,300	724,700	Crane Co common	25	37	Sale	45 1/2	Sale	51	Sale	44 1/2	July 1	54 1/2	July 30	35 1/2	Jan 12	54 1/2	July 30
700	4,300	3 3/4% preferred	100	79	Sale	75 1/2	Sale	76	Sale	75 1/2	July 1	78 1/2	July 16	74	Jun 9	85	Mar 30
2,700	26,800	Cream of Wheat Corp	2	38 1/2	Sale	39 1/2	Sale	38	Sale	37 1/2	July 28	39 1/2	July 7	37 1/2	Jul 28	40	Mar 11
51,700	350,000	Crescent Petroleum com	1	17	Sale	19	Sale	20%	Sale	19	July 1	20 1/2	July 9	16 1/2	Jan 2	23%	Apr 15
11,900	59,600	5% convertible pfd	25	27 1/2	Sale	26	Sale	27	Sale	25 1/2	July 2	28 1/2	July 9	25 1/2	Jun 15	28 1/2	Mar 9
56,200	581,500	Crown Cork & Seal com	2.50	31 1/2	Sale	35	Sale	39%	Sale	35	July 1	41	July 23	29%	Jan 7	41	July 23
1,600	21,600	\$2 preferred		41%	Sale	38 1/2	Sale	40	Sale	38 1/2	July 2	42	July 30	37 1/2	May 27	44	Jan 20
80,300	455,500	Crown Zellerbach Corp—Common	5	57 1/2	Sale	51 1/2	Sale	55 1/2	Sale	51 1/2	July 2	56 1/2	July 20	50%	Jun 9	60%	Jan 6
1,370	9,560	\$4.20 preferred	100	95 1/2	Sale	91	Sale	91 1/2	Sale	90 1/2	July 2	91 1/2	July 16	90 1/2	Jun 12	98 1/2	Apr 21
162,100	1,209,000	Crucible Steel of Amer	12.50	28 1/2	Sale	31 1/2	Sale	30%	Sale	29	July 20	32%					

Aggregate Sales in July		New York Stock Exchange		Price Jan. 2, 1959		PRICES IN JULY						RANGE SINCE JAN. 1					
Shares	Jan. 1	Shares	Par	Opening Bid	Ask	July 1 Opening Bid	July 1 Ask	July 31 Closing Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices				
93,700	649,900	Dresser Industries	50c	42 1/4	Sale	41 7/8	Sale	40 1/4	Sale	39 1/2	July 21	42 1/4	July 7	39	Apr 9	45 1/2	Jan 21
6,700	64,600	Drewrys Ltd USA Inc	1	23	Sale	26	26 1/2	26 1/2	Sale	25 1/2	July 27	27 1/2	July 8	22 1/2	Jan 6	28 1/2	Apr 24
7,900	52,900	Dunhill International	1	12 1/2	Sale	12 1/2	13 1/4	12 1/2	Sale	12	July 13	13 1/2	July 6	12	Jan 28	14 1/2	Jan 6
60,400	302,600	Duplan Corp	1	12 1/2	Sale	11 1/2	Sale	13 1/2	Sale	11 1/2	July 1	14 1/2	July 13	11	May 8	14 1/2	July 13
102,200	612,200	DuPont de Nem & Co (E I)	5	213	Sale	250	Sale	274 1/4	Sale	250	July 1	275	July 31	202 1/2	Feb 9	275	July 31
8,600	57,100	Common	5	104 1/4	Sale	100 3/4	Sale	100	Sale	100	July 31	102 1/4	July 6	100 1/2	Jun 23	106 1/2	Jan 7
2,000	18,500	Preferred \$4.50 series	*	83 1/2	Sale	80 1/2	80 3/4	79 1/2	80 3/4	80	July 22	82	July 8	79	Jun 17	86 1/2	Mar 31
45,500	1,365,700	Duquesne Light Co com	5	—	—	23 1/2	Sale	24 1/2	Sale	23 1/2	July 16	24 1/2	July 8	23 1/2	Jun 12	26 1/2	Jan 12
780	7,690	3 7/8% preferred	50	40 1/4	41 1/4	39 1/2	40 1/4	39 1/2	40 1/4	39 1/2	July 16	41 1/4	July 30	39 1/2	Jun 2	42 1/2	Feb 27
470	2,530	4 1/5% preferred	50	46 1/4	48 1/2	42	43	44 1/4	Sale	42	July 22	44 1/4	July 31	41 1/2	Jun 25	46 1/4	Jan 27
2,300	18,300	4% preferred	50	45 1/4	46	41 1/2	42	43	Sale	41 1/2	July 20	44 1/4	July 20	40	May 22	46 1/4	Mar 13
330	2,850	4 2/10% preferred	50	47	48 1/2	45	46	46	47	43 1/2	July 6	46 1/2	July 29	43 1/2	Jun 29	46 1/4	May 26
120	3,230	4 1/10% preferred	50	43	45 1/4	44	45	43 1/2	Sale	44	July 29	44 1/2	July 15	43 1/2	Apr 27	46 1/4	Jan 13
260	900	\$2.10 preferred	50	45 1/4	Sale	42 1/2	43	45	45 1/2	43 1/2	July 13	45	July 1	42 1/2	Jun 19	47 1/4	Mar 24
4,700	40,300	D W G Cigar Corp	5	23 1/2	Sale	29	Sale	26 1/4	Sale	29	July 20	29	July 1	22 1/2	Feb 2	31 1/4	Apr 21
6,100	69,100	Eagle-Fischer Co	10	44 1/4	Sale	56	Sale	54 1/4	Sale	54 1/4	July 17	57	July 2	43 1/2	Jan 14	57	July 2
83,400	774,800	Eastern Air Lines	1	35 1/4	Sale	41	Sale	39 1/2	Sale	38	July 27	41 1/2	July 7	33 1/2	Jan 8	46 1/4	Apr 9
71,500	753,800	Eastern Gas & Fuel Assn	10	28 1/2	Sale	30 1/2	Sale	29 1/2	Sale	28 1/2	July 18	31 1/2	July 14	28 1/2	Jun 18	34 1/4	Jan 21
2,130	12,250	Common	10	78 1/2	Sale	81	Sale	79 1/2	Sale	78 1/2	July 30	82 1/2	July 13	78	May 18	85 1/2	Jan 23
49,500	1,247,100	4 1/2% prior preferred	100	—	—	27 1/2	Sale	25 1/2	Sale	25 1/2	July 30	28 1/2	July 6	24 1/2	May 18	30 1/2	Apr 8
174,600	1,651,300	Eastern Stainless Steel	2.50	—	—	86 1/2	Sale	94 1/2	Sale	86	July 1	97 1/2	July 22	77 1/2	Apr 16	97 1/2	July 22
140	700	Eastman Kodak common	10	—	—	91	92	93	94	92	July 2	93 1/2	July 30	88 1/2	Jun 9	93 1/2	July 30
36,200	173,100	\$3.60 preferred	50	—	—	86	87	87	87	86	July 1	90 1/2	July 27	85 1/2	Jan 6	90 1/2	July 27
10,700	63,700	Eaton Mfg Co	2	57	Sale	73	Sale	87 1/2	Sale	71 1/2	July 1	87 1/2	July 27	75 1/2	Jan 6	87 1/2	July 27
20	1,550	Edison Bros Stores com	1	37	Sale	49	Sale	52 1/2	Sale	48 1/2	July 1	53 1/2	July 28	36 1/2	Jan 6	53 1/2	July 28
23,500	229,900	4 1/4% preferred	100	82 1/2	85	87 1/4	89	87	Sale	87	July 27	87	July 27	83 1/2	Jan 15	89	May 15
30	290	Ekco Products Co com	2.50	36 1/2	Sale	40	Sale	40 1/2	Sale	39	July 21	41 1/4	July 7	34	Feb 4	41 1/4	Jun 24
50,700	169,900	4 1/2% preferred	100	88	92 1/4	90	92	88 1/2	92	90	July 8	90	July 8	90	Mar 30	92	May 14
91,500	376,000	Elastic Stop Nut Corp	1	18 1/2	Sale	25 1/4	Sale	29 1/4	Sale	25 1/2	July 6	31 1/2	July 30	18 1/2	Jan 16	31 1/2	July 16
158,200	1,767,400	Electric Auto-Lite (The)	5	36 1/2	Sale	46	Sale	52 1/2	Sale	46	July 1	53 1/2	July 16	36 1/2	Jan 7	53 1/2	July 30
40,500	174,100	Elec & Musical Industries	10	8 1/2	Sale	7 1/2	Sale	7 1/2	Sale	6 1/2	July 20	7 1/2	July 30	6 1/2	July 20	9 1/4	Jan 2
205,400	1,277,700	American shares new	10	39 1/2	Sale	44	Sale	52	Sale	43 1/4	July 1	55 1/2	July 28	38 1/2	Jan 14	55 1/2	July 28
22,200	219,900	Elgin National Watch Co	5	11	Sale	10 1/2	Sale	10 1/2	Sale	9 1/2	July 22	11 1/4	July 9	9 1/4	Jan 7	11 1/4	Mar 20
184,100	1,314,400	El Paso Natural Gas	3	36	Sale	31 1/2	Sale	33 1/2	Sale	31 1/2	July 21	34 1/4	July 31	30 1/2	Jan 24	39	Jan 20
7,300	57,700	Emerson Electric Mfg	4	52 1/4	Sale	63	Sale	66 1/2	Sale	63	July 1	67 1/2	July 9	48 1/2	Jan 7	69 1/2	May 12
13,900	106,100	Emerson Radio & Phono	5	15 1/2	Sale	20 1/2	Sale	17 1/2	Sale	16 1/2	July 29	22 1/2	July 1	13 1/2	Jan 8	26 1/2	May 11
650	3,520	Empire Dist Electric Co	10	24 1/2	Sale	23 1/2	Sale	25	Sale	23 1/2	July 2	25	July 31	23 1/2	Jun 22	25 1/2	Apr 9
10,700	135,200	Endicott Johnson com	25	33 1/2	Sale	34	Sale	34 1/2	Sale	33 1/2	July 21	35 1/4	July 31	32 1/2	Jan 29	38	Mar 13
235,500	795,200	4% preferred	100	85	Sale	82 1/2	84 1/2	80 1/2	81 1/2	80	July 10	82	July 7	80	Jun 18	88	Jan 9
2,110	16,120	Equitable Gas Co	8.50	36 1/2	Sale	37 1/4	Sale	37 1/2	Sale	36 1/2	July 17	38 1/2	July 1	34 1/2	Jun 16	40	Mar 5
63,800	1,012,200	Erie RR common	*	11 1/2	Sale	11 1/2	Sale	14 1/4	Sale	11 1/2	July 1	15 1/2	July 23	11	Mar 26	15 1/2	July 23
34,200	317,600	5% pfd series A	100	56	Sale	68 1/2	Sale	69 1/2	Sale	68	July 1	70	July 14	55 1/2	Jan 2	70	May 4
98,700	395,100	Erie & Pitts RR Co	50	60 1/4	62	61	63	61	62	63	July 6	63	July 6	60	Jun 10	63	Apr 2
3,100	24,100	Evans Products Co	5	19 1/4	Sale	23 1/2	Sale	23 1/2	Sale	21 1/2	July 13	24 1/2	July 7	19 1/4	Jan 10	23 1/2	Mar 12
693,000	2,772,700	Eversharp Inc	1	23 1/2	Sale	21 1/2	Sale	22 1/2	Sale	20 1/2	July 2	23 1/2	July 14	19 1/2	Mar 2	24 1/2	Mar 5
22,300	123,700	Ex-Cell-O Corp	3	41 1/4	Sale	43 1/2	Sale	45 1/2	Sale	43 1/2	July 1	49 1/2	July 8	39 1/2	Jan 15	49 1/2	July 8
102,200	819,500	Fairbanks Morse & Co	*	35	Sale	33 1/2	Sale	31	32 1/2	30 1/2	July 9	34	July 21	30	Jun 23	37 1/2	Apr 9
8,800	69,000	Fairbanks Whitney Corp	1	7 1/2	Sale	7 1/2	Sale	9 1/2	Sale	7 1/2	July 9	10 1/2	July 16	7	Jan 2	10 1/2	July 16
20	5,120	Common	1	22	Sale	23	Sale	26 1/4	Sale	22 1/2	July 9	26 1/2	July 28	21 1/2	Jan 28	26 1/2	July 28
21,300	138,800	\$1.60 conv preferred	40	10 1/2	Sale	7 1/2	Sale	8	Sale	7 1/2	July 1	9 1/2	July 6	7 1/2	Jun 3	10 1/2	Jan 13
16,500	102,200	Fairchild Engine & Airplane Corp	1	29 1/2	Sale	31 1/2	Sale	32 1/2	Sale	31	July 1	32 1/2	July 31	29 1/2	Jan 2	33	Mar 5
29,500	262,000	4% conv preferred	100	85	86 1/2	85	90	81 1/2	83 1/2	84	July 27	84	July 27	84	July 27	96	Mar 12
15,700	296,900	Falstaff Brewing Corp	1	18 1/2	Sale	24 1/2	Sale	27 1/2	Sale	24 1/2	July 1	27 1/2	July 29	18 1/2	Jan 9	27 1/2	July 29
57,500	557,400	Family Finance Corp	1	32 1/2	Sale	30 1/2	Sale	29 1/2	Sale	29	July 27	31	July 6	29	July 27	35	Jan 9
17,700	121,600	Fansteel Metallurgical Corp	5	50 1/2	Sale	57 1/2	Sale	59	Sale	53 1/2	July 20	59 1/2	July 31	49 1/2	Feb 9	64 1/2	Mar 13
36,100	309,200	Fawick Corp	2	6	Sale	9 1/2	Sale	8 1/2	Sale	8 1/2	July 30	9 1/2	July 14	5 1/2	Jan 6	10 1/2	Apr 30
10,900	103,000	Fedders Corp common	1	16 1/2	Sale	19 1/2	Sale	19	Sale	18 1/2	July 16	19 1/2	July 28	16 1/2	Mar 10	22 1/2	Apr 24
28,300	252,400	Fed-Mogul-Bower Bear	5	53 1/2	Sale	58 1/2	Sale	62 1/2	Sale	57 1/2	July 6	63 1/2	July 24	47 1/2	Feb 10	63 1/2	July 24
12,100	165,300	Federal Pacific Elec Co	1	21 1/2	Sale	27 1/2	Sale	30	Sale	27 1/2	July 1	31 1/2	July 29	21 1/2	Jan 2	31 1/2	July 29
51,200	512,800	Federal Paper Board com	5	50 1/2	Sale	46 1/4	Sale	45 1/4	Sale	44 1/2	July 29	46 1/4	July 1	44 1/2	Apr 8	56 1/2	Jan 26
600	32,400	4.60% preferred	25	21 1/2	22 1/2	22 1/2	22 1/2	22 1/2	22 1/2	22	July 16	22 1/2	July 29	21 1/2	May 26	23 1/2	Feb 26
28,300	252,400	Federated Dept Stores	2.50	55 1/2	Sale	64 1/2	Sale	69 1/2	Sale	63	July 22	70	July 31	50 1/2	Feb 6	70	July 31
12,100	165,300	Fenestra Inc	10	19 1/2	Sale	18 1/2	Sale	19 1/2	Sale	18 1/2	July 1	20	July 1	17 1/2	Jan 16	25 1/2	Jan 19
50,700	294,900	Ferro Corp	1	28 1/2	Sale	41 1/2	Sale	42 1/2	Sale	41	July 20	45 1/2	July 28	27 1/2	Jan 8	45 1/2	July 28
32,000	327,400	Fibreboard Paper Products	*	47 1/2	Sale	50 1/2	Sale	50 1/2									

Aggregate Sales in July		New York Stock Exchange STOCKS		Price Jan. 2, 1959		July 1		July 31		PRICES IN JULY		RANGE SINCE JAN. 1	
Shares	Since Jan. 1	Par		Opening or Bid	Ask	Opening or Bid	Ask	Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices
10,900	185,800		General Bankshares Corp—										
21,300	112,800		Ex-distribution	8 1/4	Sale	9 1/4	Sale	9	Sale	8 7/8	July 2	9 1/2	July 15
21,600	210,600		General Bronze Corp—	37	Sale	35 1/2	Sale	39	Sale	35 1/2	July 1	39 1/2	July 17
370	4,970		General Cable Corp com—	41	Sale	43 1/4	Sale	42	Sale	41 1/4	July 20	43 1/4	July 1
13,600	146,000		4% 1st preferred	80	82	78 1/2	Sale	81	83	78 1/2	July 1	82	July 21
16,500	135,200		General Cigar Inc—			26	Sale	27 1/2	Sale	25 1/2	July 6	28	July 28
31,400	317,400		Gen Contract Fin Corp—	2	9 1/2	Sale	8	Sale	8 1/2	July 1	8 1/4	July 6	7 1/2
299,900	1,701,700		General Controls Co—	5	27 1/2	Sale	33 1/2	Sale	32 1/2	July 10	35 1/4	July 22	24
274,400	1,665,300		Gen Dynamics Corp—	1	65 1/2	Sale	54 1/2	Sale	54 1/2	July 16	56 1/2	July 6	50 1/2
4,600	33,200		General Electric Co—	5	77 1/2	Sale	80 1/4	Sale	81 1/4	July 7	79 1/2	July 8	74 1/2
29,800	288,300		General Finance Corp—	1	34 1/2	Sale	36	Sale	34 1/4	July 22	36 1/4	July 2	30 1/4
105,900	1,414,000		General Foods Corp—	1	75 1/2	Sale	88 1/4	Sale	95 1/2	July 1	98	July 9	74 1/2
24,700	128,100		General Instrument Corp—	1	19 1/2	Sale	32 1/2	Sale	28 1/2	July 30	33 1/2	July 1	16 1/2
2,560	15,130		General Mills common—	100	109 1/2	Sale	105	Sale	114	July 8	114	July 31	88 1/4
789,600	5,074,700		5% preferred	100	109 1/2	Sale	104 1/2	Sale	106 1/2	July 2	107 1/4	July 13	104
10,500	67,200		General Motors Corp—										
4,000	34,400		Common	49 1/2	Sale	51 1/2	Sale	56 1/2	Sale	51 1/2	July 1	58 1/2	July 7
50,400	1,150,500		\$5 preferred	107 1/2	Sale	103 1/2	Sale	105	Sale	103 1/2	July 1	105 1/2	July 2
78,300	781,200		Preferred \$3.75 series	83 1/2	Sale	81 1/4	Sale	81 1/2	Sale	81	July 2	83 1/2	July 6
414,000	672,600		General Outdoor Adv—	15	43 1/2	Sale	46 1/2	Sale	45 1/4	July 30	48	July 9	42 1/2
220	7,530		Gen Portland Cement—										
7,500	57,900		Gen Precision Equip com—	1	34 1/2	Sale	39 1/4	Sale	39 1/4	July 17	41 1/2	July 1	137
3,900	3,900		Common rights										
83,500	760,200		\$1.60 conv preferred	29 1/2	Sale	32	33	31	Sale	30 1/2	July 10	33 1/2	July 7
15,300	250,700		\$3 conv preferred	52 1/2	Sale	59 1/2	Sale	60	Sale	58 1/2	July 22	60 1/2	July 6
66,900	168,000		\$2.98 conv preference										
25,100	126,300		General Public Service—	100	5	Sale	5 1/4	Sale	5 1/2	July 9	5 1/2	July 29	5 1/2
8,800	100,041		Gen Public Utilities Corp—	5	50 1/2	Sale	48 1/2	Sale	48 1/2	July 1	50 1/4	July 9	47 1/2
16,800	118,700		When issued	2.5			24 1/4	24 1/4	24 1/4	July 6	26	July 13	24 1/4
14,600	166,100		Gen Railway Signal—	6.67	35 1/2	Sale	37 1/2	Sale	36	July 20	39 1/4	July 27	33
190	4,710		Gen Realty & Utilities—	100	20 1/2	Sale	15 1/2	Sale	13 1/2	July 7	16	July 6	12 1/4
100	3,340		General Refractories—	10	47 1/2	Sale	61 1/2	Sale	61 1/2	July 16	62 1/2	July 27	46 1/2
5,010	15,410		General Steel Casting—	1	25 1/2	Sale	29 1/4	Sale	29 1/2	July 13	30 1/4	July 29	25 1/2
344,200	1,818,800		General Tel Co of Florida—										
55,900	844,800		\$1.32 preferred	25	27 1/2	Sale	26 1/2	28 1/2	27	29	28	July 23	28 1/2
			\$1.30 preferred	25	26	27 1/2	25 1/2	26 1/2	26	26 1/2	July 30	26 1/2	July 21
			\$1.30 pfd series B	25			25 1/2	26 1/2	25 1/2	26 1/2	July 17	25 1/4	Apr 28
			Gen Tele & Electron Corp	10			69 1/2	75 1/2	69 1/2	75 1/2	July 1	78 1/2	July 24
			General Time Corp—	10	35	Sale	85 1/2	Sale	92 1/2	July 1	94 1/4	July 6	35
162,100	2,471,800		General Tire & Rubber Co—										
50	1,010		Common	46 1/2	Sale	75	Sale	76 1/2	Sale	69 1/2	July 9	79 1/2	July 28
50	2,620		4 1/2% preferred	90	95	90	Sale	85	95	90	July 1	90	July 1
1,580	14,400		4 1/2% conv preference	100	266	Sale	400	450	400	450	July 21	409	July 21
210	9,210		\$5 preference	100	91	Sale	93 1/2	Sale	99	Sale	93	July 7	99 1/2
24,000	205,000		5 1/2% preference	100	98	Sale	101 1/2	103	102	102 1/2	July 23	103	July 2
163,900	1,241,300		Genesco Inc—	1			35 1/4	Sale	35	Sale	34	July 24	36 1/2
8,000	65,500		Georgia-Pacific Corp—	80			47 1/2	Sale	47	Sale	42 1/4	July 13	51 1/2
117,600	1,035,900		Gerber Products Co—	10	65	Sale	58	Sale	59 1/4	Sale	57 1/4	July 23	63
48,800	502,200		Getty Oil Co—	4	27 1/2	Sale	22 1/2	Sale	23 1/2	Sale	21 1/2	July 24	24 1/2
22,500	247,300		Gillette (The) Co—	1	46 1/2	Sale	49 1/2	Sale	50 1/2	Sale	49	July 1	52 1/2
200	4,500		Gimbel Brothers common—	5	37 1/2	Sale	47 1/4	Sale	47 1/4	Sale	45	July 22	44 1/4
13,300	118,200		\$4.50 preferred	92	94 1/2	Sale	96	Sale	95	96	July 16	96	July 1
1,433,000	2,478,100		Gladding McBean & Co—	5	23 1/2	Sale	23	Sale	23	Sale	21 1/2	July 7	24 1/2
30,100	218,500		Glen Alden Corp ex-dist—	1			19 1/2	Sale	27 1/4	Sale	19	July 1	29 1/4
7,700	14,600		Glidden Co—	10	45 1/2	Sale	47 1/2	Sale	48	Sale	47 1/2	July 1	49 1/2
125,800	512,700		Globe-Wernicke Inc—	5			22	Sale	21 1/2	Sale	21 1/2	July 14	22 1/2
160	310		Goebel Brewing Co—	1	3	Sale	3	Sale	3	Sale	3	July 13	3
48,900	435,900		Gold & Stock Teleg Co—	100	167	180	180 1/2	197	190	220	197	July 20	230
55,600	355,000		Goodrich (B F) Co—	10	81 1/2	Sale	98	Sale	96	Sale	94	July 29	102 1/2
8,600	59,400		Goodyear Tire & Rubber—	10	121 1/2	Sale	145	Sale	143 1/2	Sale	141	July 29	154
103,700	524,300		Gould-Natl Batteries Inc—	4	35 1/2	Sale	37 1/2	Sale	40 1/2	Sale	37 1/2	July 1	40 1/2
107,700	1,936,400		Gould-Wat R & Co—	1	44	Sale	48 1/4	Sale	52 1/2	Sale	47 1/2	July 1	54 1/2
22,100	135,100		Graham-Paige Corp—	1	2 1/2	Sale	3	Sale	2 1/2	Sale	2 1/2	July 16	3 1/2
17,100	109,500		6% conv preferred	10			10	Sale	9 1/4	Sale	9 1/4	July 13	10 1/4
26,900	143,800		Granby Consolidated Mining				7	Sale	8 1/4	Sale	6 1/2	July 14	8 1/2
54,800	432,000		Smelting & Power Ltd—	5	7 1/2	Sale	33 1/4	Sale	37 1/2	Sale	33 1/2	July 1	37 1/2
23,100	167,400		Grand Union Co—	5			61 1/2	Sale	69 1/2	Sale	69 1/2	July 14	78 1/2
940	4,730		Granite City Steel—	12.50	38 1/2	Sale	45 1/2	Sale	46	Sale	45	July 16	46 1/2
86,400	547,300		Grant (W T) Co common—	5	77 1/2	Sale	76 1/2	Sale	77	Sale	75 1/2	July 6	80
117,200	1,077,900		3 1/4% preferred	100			13 1/2	Sale	14 1/4	Sale	12 1/2	July 6	14 1/4
27,600	171,200		Grayson-Robinson Stores—	1	9 1/2	Sale	13 1/2	Sale	14 1/2	Sale	12 1/2	July 1	14 1/2
28,200	169,200		Great Atlantic & Pac Tea—	1	51 1/2	Sale	40 1/2	Sale	42 1/2	Sale	40 1/2	July 1	44
34,400	353,500		Great North Iron Ore Prop—	1	26 1/2	Sale	30 1/2	Sale	30 1/2	Sale	30 1/2	July 20	31 1/2
33,000	176,800		Great Northern Paper Co—	25	53 1/2	Sale	45 1/2	Sale	50 1/2	Sale	45 1/2	July 13	45 1/2
830	6,390		Great Northern Ry—	1	50 1/2	Sale	55 1/2	Sale	54 1/2	Sale	53 1/2	July 20	57 1/2
53,600	934,400		Great Western Sugar com—	100	30	Sale	26 1/4	Sale	26 1/2	Sale	26	July 2	27 1/2
60,200	888,100		7% preferred	100	136	Sale	134	136	136 1/4	Sale	135	July 2	137
180	2,160		Green (H L) Co—	1	38 1/2	Sale	28 1/2	Sale	26 1/2	Sale	26 1/2	July 21	29
44,000	462,600		Greyhound Corp common—	3	18	Sale	23	Sale	21 1/2	Sale	21 1/2	July 29	23 1/2
1,800	28,700		New common	3			87	88	88	Sale	87	July 2	88
19,800	180,700		4 1/4% preferred	100	87	Sale	26	Sale	27	Sale	25	July 24	27 1/2
112,500	789,300		Grumman Aircraft Eng Corp	1	7 1/2	Sale	5	5 1/4	5 1/2	Sale	5 1/2	July 31	6 1/4
63,700	175,200		Guantanamo Sugar Co—	1	25 1/2	Sale	29 1/4	Sale	28 1/4	Sale	28 1/2	July 21	30 1/2
260	2,730		Gulf Mobile & Ohio RR—	100	75 1/2	Sale	75 1/2	76 1/2	76 1/2	Sale	77	July 9	79
1,140	4,540		\$5 preferred	100	126	Sale	110 1/4	Sale	116 1/2	Sale	108 1/4	July 24	117 1/4
350	1,510		Gulf Oil Corp—	25			29 1/4	Sale	30 1/2	Sale	28	July 1	31 1/2
30	1,970		\$4.20 div preferred	100	85 1/2	Sale	83 1/2	84 1/4	84 1/4	Sale	83	July 21	89
2,600	18,800		\$4.40 div preferred	100	91	93 1/2	89 1/2	91	88	Sale	87 1/2	July 20	87 1/2
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NEW YORK STOCK EXCHANGE—STOCKS

Aggregate Sales in July Shares	Since Jan. 1 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1959		PRICES IN JULY				RANGE SINCE JAN. 1	
				Opening or Bid Ask	July 1 Opening or Bid Ask	July 31 Closing or Bid Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices	
35,100	98,000	Hewitt-Robins Inc.....5		33% Sale	34% Sale	40 Sale	34% July 1	42 1/4 July 29	32 1/2 May 7	42 1/4 Jun 29	
182,300	918,400	Heyden Newport Chemical—1		13% Sale	20% Sale	22 1/2 Sale	19 1/2 July 2	23 3/4 July 22	13 1/2 Jan 5	23 3/4 July 22	
1,120	3,360	Common		64 1/2 65	70 Sale	71 Sale	70 July 1	72 July 6	64 1/2 Jan 9	72 July 6	
2,660	11,940	3 1/2% preferred ser A.....100		85 86	103 1/2 Sale	109 1/2 110 1/2	103 1/4 July 1	117 July 22	85 Jan 7	117 July 22	
22,500	220,400	\$4 1/2 cum 2nd pfd (conv) * 2.50		32% Sale	39% Sale	39% Sale	39 1/4 July 21	40% July 2	31% Jan 7	40% July 2	
5,500	57,500	Hilton Hotels Corp.....5		15% Sale	15% Sale	16 1/2 Sale	14 3/4 July 22	16 1/4 July 2	14 3/4 July 22	21 Jan 2	
67,900	1136,100	Hires (Charles E) Co.....5		—	35% Sale	30% Sale	29% July 30	36% July 1	28 3/4 Jun 17	37 May 21	
12,900	199,700	Hoffman Electronics Corp 50c		—	12 1/2 Sale	13 1/2 Sale	12 1/2 July 13	13 3/4 July 28	12 Jan 5	15 1/4 Apr 27	
6,000	72,600	Holland Furnace.....5		23 1/2 Sale	23 Sale	23 3/4 Sale	22 3/4 July 16	23 1/2 July 7	21% Jan 5	24% Jun 22	
500	3,800	Holly Sugar Corp com.....10		28% Sale	28% Sale	28 1/2 29	28 1/2 July 2	29 July 2	27 3/4 Feb 2	29 1/4 Apr 22	
17,400	281,100	5% conv preferred.....30		46 1/2 Sale	42% Sale	42 3/4 Sale	41 1/2 July 22	43 1/2 July 6	39% Apr 29	49 1/4 Jan 21	
19,100	127,900	Homestake Mining.....12.50		65% Sale	55 1/4 Sale	57 Sale	54 1/4 July 7	58 1/2 July 20	53 1/2 Mar 9	65% Jan 2	
76,500	601,400	Honolulu Oil Corp.....10		38% Sale	43 1/4 Sale	46 Sale	43 1/2 July 15	47% July 22	35 Jan 30	47% July 22	
460	2,240	Hooker Chemical Corp com.5		85 Sale	85 1/2 Sale	88 1/2 89	85 July 2	89 July 17	82 1/2 Jun 23	90 1/4 Apr 13	
34,700	583,100	*\$4.25 preferred.....*		7 1/4 Sale	8 1/4 Sale	7 1/4 Sale	7 1/4 July 29	8 3/4 July 8	7 Feb 9	9 1/4 Apr 6	
1,300	37,900	Hotel Corp of America.....1		27 27 1/2	21 1/4 Sale	20% Sale	20 1/2 July 23	21% July 7	20 1/2 July 23	32 3/4 Apr 30	
24,200	214,600	Houdaille Industries Inc—		20% Sale	20% Sale	21 Sale	20 July 1	22 July 6	19 1/2 Jun 2	24 Feb 5	
700	8,200	Common		40 1/2 41	37 1/2 39	37 1/2 38	38 July 9	38 3/4 July 13	37% Jan 17	41 Feb 12	
39,500	299,300	\$2.25 conv preferred.....50		37 Sale	32 3/4 Sale	32 1/4 Sale	31 1/2 July 30	33 1/4 July 17	30% Apr 28	37 1/4 Jan 2	
1,210	4,610	Household Finance com.....*		76 Sale	74 74 1/2	75 Sale	74 July 6	77 1/2 July 21	73 1/2 Jun 25	80 1/4 Mar 2	
230	1,670	3 3/4% preferred.....100		84 Sale	83 1/2 85	81 82 1/2	82 July 16	84 July 15	81 Jun 12	85 1/2 Mar 6	
120	1,250	4% preferred.....100		96 1/4 98	90 1/2 93	90 91 1/2	90 July 24	91 July 23	90 July 24	96 1/4 Jan 30	
40,600	190,500	4.40% preferred.....100		96 1/4 98	90 1/2 93	90 91 1/2	90 July 24	91 July 23	90 July 24	96 1/4 Jan 30	
9,600	124,700	Houston Light & Power.....*		12% Sale	15 1/4 Sale	15% Sale	14% July 10	15% July 31	11 1/2 Jan 15	16% Jan 26	
300,000	1,289,700	Howard Stores Corp.....1		14 1/2 Sale	20% Sale	23 1/2 Sale	20% July 6	27 July 13	13% Jan 8	27 July 13	
17,400	107,400	Howe Sound Co.....1		60 1/4 Sale	54 Sale	55 Sale	54 July 1	56 July 6	53% Jun 24	66 Mar 17	
8,000	103,200	Hud Bay Min & Sm Co Ltd *		18 1/2 Sale	20 1/4 Sale	22% Sale	20 July 1	23 1/2 July 28	18 Jan 5	23 3/4 May 18	
1,320	8,700	Hunt Foods & Indus Inc—		87 1/4 Sale	91 1/2 92 1/2	93 Sale	91 1/2 July 2	93 3/4 July 28	87 1/4 Jan 2	93 1/2 July 28	
558,300	2,050,600	Common		5% Sale	6% Sale	7% Sale	6 1/2 July 1	8% July 22	5 1/4 Jan 7	8% July 22	
5,700	27,900	Hupp Corp common.....1		36 Sale	36 Sale	37 3/4 37 3/4	36 July 2	37 3/4 July 22	35 Jun 25	38 1/4 Jan 29	
18,600	115,700	5% conv pfd series A.....50		21 1/2 Sale	21% Sale	21% Sale	21 July 30	23 3/4 July 9	19 3/4 Apr 22	23 3/4 July 9	
20,400	205,600	Hussmann Refrigerator.....5		50 Sale	46 1/2 Sale	45% Sale	45 1/4 July 31	48 1/2 July 21	42% Mar 18	52 Jan 12	
50,200	293,700	Idaho Power Co.....10		—	35 1/2 Sale	35% Sale	35 1/2 July 7	37 1/2 July 27	33 3/4 Jan 28	39 Apr 17	
60,600	558,800	Ideal Cement Co.....5		51 1/2 Sale	49 3/4 Sale	48 3/4 Sale	46 1/2 July 24	51 3/4 July 8	46 Apr 1	55 1/4 Jan 21	
25,500	158,900	Illinois Central RR Co.....*		38% 39 1/2	37 1/2 Sale	38 1/2 Sale	37 1/2 July 1	39% July 10	35 Jun 9	41% Mar 23	
350	7,010	Common		43 43 3/4	41 41 1/2	41 1/2 42	41 1/4 July 8	41 1/2 July 22	40 Jun 15	43 3/4 Feb 4	
190	3,380	4.08% preferred.....50		42 1/2 44	42 43	42% 43	42 July 2	43 July 2	42 July 2	47 Apr 3	
2,100	6,890	4.26% preferred.....50		49 49 1/2	46 1/2 47 1/2	47 48	48 July 21	48 July 21	46 1/4 May 25	50 Jan 5	
220	440	4.42% preferred.....50		46 1/2 48	45 1/2 Sale	44 45 1/2	45 July 23	46 July 13	45 1/2 July 1	47 Jan 14	
330	1,170	4.42% preferred.....50		42 1/2 44	42 43	42 43	41 1/4 July 8	42 3/4 July 29	41 1/4 July 1	45 1/2 Mar 18	
10,700	93,300	4.20% cum preferred.....50		37 Sale	37 1/2 Sale	39 Sale	37 July 6	39 1/4 July 13	36 3/4 Jun 26	41 Apr 29	
9,300	132,100	Indianapolis Power & Lt.....*		8 1/4 Sale	8 1/2 Sale	8 1/2 Sale	8 July 13	8 1/2 July 1	8 Jun 15	10 1/4 Feb 18	
121,700	619,200	De Mexico S A.....100p		23% Sale	27 1/2 Sale	26 Sale	25 1/2 July 27	30 July 17	21 1/4 Apr 24	29 1/2 July 16	
33,400	181,300	Industrial Rayon Corp.....1		97 Sale	100 Sale	96 1/4 Sale	96 1/4 July 30	101 1/2 July 7	95 1/2 Jan 2	109 May 7	
30	1,110	Ingersoll-Rand common.....*		153 163	149 153	148 152	149 July 28	149 July 28	149 July 28	163 May 6	
61,800	207,500	6% preferred.....100		—	53 Sale	52 Sale	49 1/2 July 20	55 July 6	44 3/4 May 8	55 July 6	
30,600	275,800	Inland Steel Co.....*		36% Sale	40 Sale	41 Sale	38 1/2 July 14	41 3/4 July 30	36% Jan 2	50 1/2 Mar 18	
1,600	10,500	Inspiration Cons Copper.....20		28 1/2 30	30 3/4 31 1/4	30 3/4 31 1/4	29% July 24	30 1/2 July 10	29 1/4 Jan 7	32 Apr 29	
33,300	191,000	Insuranshares Cliffs Inc.....1		—	35% Sale	39% Sale	34% July 16	39% July 28	27 1/2 Mar 26	39% July 28	
1,930	5,530	Interchemical Corp com.....5		92 1/2 94	89 Sale	88 1/2 Sale	87 July 27	90 July 17	87 July 27	95 1/2 Feb 24	
30,000	348,800	4 1/2% preferred.....100		25 1/4 Sale	30% Sale	30 Sale	28% July 20	31% July 7	25 Jan 2	31 1/2 July 7	
73,400	261,600	Interlake Iron Corp.....1		—	449 Sale	428 Sale	427 July 30	454 3/4 July 9	388 1/2 May 12	488 May 29	
197,100	1,098,200	Inter Business Machines 5		41 3/4 Sale	52 3/4 Sale	54 Sale	52 1/2 July 1	57% July 10	39% Jan 27	57% July 10	
6,310	31,690	Inter Harvester common.....*		147 1/2 Sale	141 1/2 Sale	145 Sale	141 July 1	147 1/2 July 30	140% Jun 26	153 1/4 Jan 14	
53,900	703,900	7% preferred.....100		28% Sale	33 3/8 Sale	31% Sale	31 1/2 July 9	33 1/2 July 6	28 3/4 Jan 6	35 1/2 Apr 30	
1,400	5,600	Chemical Corp com.....5		72 73	73 3/4 74	79 80	75 July 6	80 July 30	73 Jan 5	80 July 30	
22,200	196,300	4% preferred.....100		19% 20	24% Sale	23 Sale	22% July 30	26% July 21	17% Feb 9	27 1/2 Jun 4	
113,100	628,200	International Mining.....5		88 Sale	97 1/4 Sale	104 1/8 Sale	97 1/4 July 1	105 1/4 July 30	86% Jan 8	105 1/4 July 30	
92,500	865,700	Internat Nickel of Canada.....*		13 1/4 Sale	14 3/4 Sale	17% Sale	14% July 1	18 July 24	12% Jan 7	19 Mar 12	
70,600	479,100	International Packers Ltd.....1		117 1/2 Sale	119 1/2 Sale	130 1/2 Sale	119 1/2 July 1	130 1/4 July 30	111 May 7	130 1/4 July 30	
2,900	14,500	International Paper com.....7.50		90 1/4 91 1/2	90 1/4 91 1/4	89 1/2 91	89 1/2 July 30	91 July 23	88 1/2 Jun 5	94 Jan 28	
5,200	61,700	\$4 preferred.....*		16% Sale	13% Sale	11% Sale	11 1/4 July 16	13% July 1	11% Apr 2	16% Jan 2	
790	13,490	Internal Rys of Cent Am.....*		66 1/2 Sale	63 Sale	59 1/2 Sale	59 1/2 July 22	63 July 1	58 1/2 Apr 8	69 Jun 23	
17,800	39,400	5% preferred.....100		131 Sale	151 Sale	164 Sale	151 July 1	172 1/2 July 15	125 Mar 20	172 1/2 July 15	
18,500	167,200	International Salt.....*		33% Sale	35 Sale	35 3/4 Sale	34% July 1	36% July 8	33% Jan 2	37 Jan 12	
22,300	140,100	International Shoe Co.....*		38 Sale	43% Sale	44 1/4 Sale	43 1/4 July 1	47 1/2 July 22	37 Feb 10	47 1/2 Apr 28	
600	3,430	International Silver com.....25		34 1/2 36 1/2	32 1/2 33 1/2	32 3/2 32 1/2	32 1/2 July 15	32 1/2 July 2	32 1/2 July 15	35 1/2 Feb 16	
276,300	2,371,900	7% preferred.....25		—	39% Sale	37 3/8 Sale	36% July 17	41 July 2	42% Feb 3	45 1/2 May 6	
16,300	138,100	International Tel & Tel.....*		31 Sale	32 1/4 Sale	38 1/2 Sale	32 1/2 July 6	39 July 30	28% Mar 19	39 July 30	
18,500	93,250	International Utilities.....5		31 Sale	31 1/2 Sale	37 1/2 Sale	31 1/2 July 6	37 1/2 July 31	28 1/2 Feb 9	37 1/2 July 31	
9,900	104,600	Interstate Dept Stores.....1		18 1/2 Sale	18% Sale	18% Sale	18 1/2 July 1	19 1/4 July 9	17% Jun 9	19% Mar 5	
8,700	47,300	Interstate Power Co.....3.50		33% Sale	35 1/2 Sale	35% Sale	34% July 23	35 1/4 July 1	33 1/4 Jun 15	38 May 27	
31,200	219,250	Iowa Elec Light & Pow Co.....1		36% Sale	37 1/2 Sale	36 1/2 Sale	36 1/2 July 31	37% July 17	36% Jun 19	40% Apr 20	
13,300	100,100	Iowa-Illinois Gas & Elec.....1		34 Sale	33 3/8 Sale	35 35 1/2	33% July 1	35 1/4 July 15	33% Jun 9	37% Jan 21	
24,400	121,300	Iowa Power & Light Co.....10		41 1/4 Sale	38 Sale	38 1/2 Sale	38% July 1	40% July 8	37 Mar 24	45 Jan 15	
360	1,350	Island Creek Coal com.....50c		119 122	119 120	118 1/2 119 1/2	119 July 10	122 July 17	118 1/2 May 13	123 Jan 23	
46,000	177,500	\$6 preferred.....1		36% Sale	48 1/2 Sale	47 Sale	47 July 23	48 1/2 July 1	36% Jan 2	50 1/2 Mar 18	
15,700	117,200	I-T-E Circuit Breaker Co.....5		22 Sale	20% Sale	20% Sale	20 1/4 July 27	22 1/4 July 2	20 May 7	23 1/2 Jan 7	
37,300	315,000	Jaeger Machine Co.....5		28% Sale	21 1/4 Sale	21 Sale	20% July 20	22% July 8	20 1/4 Jun 25	31 1/4 Jan 28	
660	4,080	Jefferson Lake Sulphur Co.....1		84 1/2 88	83 1/2 Sale	81 1/2 Sale	79 July 23	85 July 2	79 July 23	86 May 12	
21,200	116,400	Jersey Central Pwr & Lt.....*		—	45 1/4 Sale	49 1/4 Sale	45 1/4 July 1	50 1/2 July 28	44 3/4 Jun 4	57 Feb 7	
130	1,680	4% preferred.....100		83 1/2 85	82 84	82 84 1/2	82 1/2 July 14	83 1/2 July 9	82 Jun 26	88 Apr 21	
88,700	627,900	Jewel Tea Inc common.....1		52 3/4 Sale	52 3/4 Sale	57 Sale	52 3/4 July 1	58 1/2 July 30	50% Jun 23	59% Apr 27	
18,900	198,000	3% preferred.....100		52 1/2 Sale	66 Sale	64% Sale	61 3/4 July 6	70% July 14	49 1/2 Feb 9	70% July 14	
117,800	1,157,000	Johns-Manville Corp.....5		60% Sale	79% Sale	79% Sale	75% July 21	81% July 6	59% Jan 2	81% July 6	
1,210	12,970	Johnson & Johnson.....5		97 1/2 Sale	99 1/2 Sale	100 1/2 Sale	99 1/2 July 1	101 1/4 July 30	97 Jan 2	103 1/2 Feb 16	
28,000	287,500	5% pfd series A									

Aggregate Sales		New York Stock Exchange STOCKS	Par	Price Jan. 2, 1959		July 1		July 31		PRICES IN JULY		RANGE SINCE JAN. 1						
In July	Since Jan. 1			Opening or Bid	Ask	Opening or Bid	Ask	Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices					
21,200	41,500	Keystone Steel & Wire	1	43 1/4	Sale	45 1/4	Sale	52	Sale	45 1/4	July 1	54 1/2	July 22	43	Jan 7	54 1/2	July 22	
38,300	300,300	Kimberly Clark Corp	5	65 1/4	Sale	69 1/2	Sale	69	Sale	67 1/4	July 29	70 1/2	July 23	59	Apr 1	70 1/2	July 30	
19,100	95,200	King-Seeley Corp	1	26 1/2	Sale	39 1/2	Sale	43	Sale	39	July 8	45 1/2	July 24	26 1/2	Jan 2	45 1/2	July 24	
14,700	164,100	KLM Royal Dutch Ail	100G	27 1/2	Sale	33 1/2	Sale	34 1/2	Sale	31 1/2	July 15	36 1/2	July 29	27 1/2	Jan 2	39 1/2	Apr 7	
29,600	367,400	Koppers Co Inc common	10	43	Sale	47 1/2	Sale	44 1/2	Sale	44	July 28	48 1/4	July 8	41 1/4	May 7	51 1/2	Mar 13	
700	7,330	Preferred 4% series	100	81	Sale	81	Sale	83	84	80 1/2	July 2	84	July 28	80	Jun 8	85	Feb 26	
60,100	431,000	Korvette (E J) Inc	1	15	Sale	15 1/2	Sale	14 1/2	Sale	14 1/4	July 23	16 1/2	July 9	13 1/2	May 6	17 1/2	Mar 3	
21,400	214,450	Kresge (S S) Co	10	32	Sale	33 1/4	Sale	34 1/4	Sale	33 1/4	July 1	34 1/4	July 13	31 1/4	Jun 1	34 1/4	May 11	
26,300	146,800	Kress (S H) & Co	10	39 1/2	Sale	38 1/2	Sale	36	Sale	35 1/4	July 31	38 1/2	July 8	35 1/4	July 31	43 1/4	Mar 3	
7,000	55,500	Kroehler Mfg Co	5	21 1/4	Sale	21 1/4	Sale	20 1/2	Sale	20 1/2	July 31	21 1/2	July 2	20 1/2	July 31	26 1/4	Mar 5	
80,000	\$579,900	Kroger Company	1	31 3/4	Sale	28 1/2	Sale	31 3/4	Sale	28 1/2	July 1	31 3/4	July 31	\$27 1/2	Jun 18	34 1/2	Jan 22	
15,700	91,000	Laclede Gas Light com	4	22	Sale	20 1/2	Sale	20 1/2	Sale	20 1/2	July 9	20 1/2	July 6	19 1/2	Apr 30	23 1/2	Jan 22	
100	3,800	4.32% preferred ser A	25	32 1/2	34	30	32	30	31 1/2					29 1/2	May 5	34 1/2	Jan 22	
		LaConsolidada																
1,200	14,100	6% pfd	75	4	Sale	3 1/2	4	3 1/2	4	3 1/2	July 8	4	July 2	3 1/2	Feb 10	4 1/4	Mar 11	
3,600	66,200	Lane Bryant	1	23 1/2	24 1/2	29 1/2	Sale	30 1/2	Sale	29 1/4	July 2	31 1/2	July 21	24 1/2	Jan 8	34 1/2	Apr 7	
13,400	184,500	Lee Rubber & Tire	5	25 1/2	Sale	26 1/2	Sale	25 1/2	Sale	24 1/4	July 20	27 1/4	July 9	24 1/4	Jan 8	30 1/2	Mar 23	
21,900	222,600	Lees (James) & Sons com	3	46 1/4	Sale	43 1/2	Sale	45	Sale	42 1/4	July 6	46 1/2	July 23	42 1/4	July 6	55 1/2	Apr 22	
40	500	3.85% preferred	100	84 1/2	87 1/2	88	Sale	86	89	88	July 15	88	July 1	85	Jan 6	91	May 5	
79,300	460,000	Lehigh Coal & Navig'n Co	10	10 1/2	Sale	14	Sale	13 1/4	13 1/2	13 1/4	July 29	15 1/2	July 9	10 1/2	Feb 12	15 1/2	July 9	
38,300	379,300	Lehigh Portland Cement	15	36 1/2	Sale	34	Sale	32 1/2	Sale	31	July 29	34	July 1	29 1/2	May 7	37 1/2	Jan 20	
119,700	799,200	Lehigh Valley Indust com	1	1 1/2	Sale	2 1/2	Sale	3	Sale	2 1/2	July 2	3 1/2	July 28	1 1/2	Jan 2	3 1/2	Apr 6	
9,100	50,900	\$3 non-cum 1st pfd	*	15 1/2	Sale	21 1/2	Sale	24 1/2	25 1/2	21 1/2	July 1	26	July 28	15 1/2	Jan 2	26	July 26	
20,700	140,200	50c non-cum 2nd pfd	*	5 1/4	Sale	7 1/2	8 1/2	9	Sale	7 1/2	July 2	9 1/2	July 13	5 1/4	Jan 2	9 1/2	July 13	
25,500	217,400	Lehigh Valley RR Co	*	9 1/2	Sale	8 1/2	Sale	8 1/2	Sale	8 1/4	July 20	9 1/4	July 7	7 1/2	Jun 19	10 1/2	Jan 12	
56,800	379,500	Lehman Corp (The) new	1	30 1/2	Sale	29 1/4	Sale	30 1/2	Sale	29 1/4	July 1	30 1/2	July 31	28 1/2	Jun 4	31 1/2	Mar 4	
6,600	55,700	Lehn & Fink Products	5	37 1/2	Sale	46 1/4	Sale	50 1/2	Sale	45 1/2	July 20	51 1/2	July 29	36	Jan 7	53 1/2	Apr 29	
18,300	160,900	Lerner Stores Corp	*	18 1/2	Sale	22 1/2	Sale	22	Sale	21 1/2	July 16	25 1/2	July 9	18 1/2	Jan 2	22 1/2	July 9	
86,400	\$345,100	Libbey-Owens-Ford Glass	5	75	Sale	70	Sale	70	Sale	70	July 20	76	July 13	\$57 1/2	Apr 29	76 1/2	Jan 26	
115,900	854,400	Libby McNeil & Libby	7	12 1/2	Sale	11 1/2	Sale	12	Sale	11 1/2	July 9	13	July 31	11 1/2	Jun 16	13 1/2	Jan 9	
30,800	271,900	Liggett & Myers Tob com	25	80 1/2	Sale	92 1/2	Sale	91	Sale	89	July 24	93	July 6	80 1/2	Jan 2	98 1/2	Apr 24	
1,450	8,180	7% preferred	100	146 1/2	Sale	142 1/2	Sale	144 1/2	145 1/2	142 1/4	July 2	146	July 14	140 1/4	Jun 5	152	Mar 5	
16,200	\$38,900	Lily Tulp Cup Corp	5	59 1/2	Sale	59 1/2	Sale	55	Sale	54 1/4	July 29	61 1/2	July 2	54 1/2	Jan 2	63 1/2	Jun 1	
14,200	111,900	Link Belt Co	5	59 1/4	Sale	71 1/2	Sale	66 1/2	Sale	66 1/2	July 31	73	July 9	57 1/2	Jan 8	73	Jun 9	
31,100	213,100	Lionel Corp (The)	2.50	11 1/2	Sale	10 1/2	Sale	11 1/2	Sale	10	July 10	11 1/2	July 31	10	July 10	14 1/2	Mar 23	
120,600	717,200	Litton Industries Inc	10c	82 1/2	Sale	114 1/4	Sale	128	Sale	113 1/4	July 28	135 1/2	July 28	72 1/2	Feb 9	135 1/2	Jul 28	
244,900	\$1,850,400	Lockheed Aircraft	1	32	Sale	30 1/2	Sale	31	Sale	29 1/2	July 16	32 1/4	July 6	\$28 1/2	Feb 9	39 1/4	Apr 6	
133,400	599,800	Loew's Inc	*	29 1/2	Sale	31 1/4	Sale	31 1/4	Sale	28 1/2	July 1	32 1/2	July 22	27 1/2	Jun 15	37	Mar 9	
247,300	969,150	Loew's Theatres Inc	1	14	Sale	15 1/4	Sale	14	Sale	14	July 1	17 1/4	July 10	10 1/2	Mar 9	17 1/4	Jul 10	
65,400	531,800	Lone Star Cement	4	35	Sale	32 1/4	Sale	32	Sale	31	July 27	32 1/2	July 2	31	July 27	37 1/4	Jan 5	
49,400	368,300	Lone Star Gas Co com	10	42 1/2	Sale	42	Sale	42	Sale	41 1/2	July 17	43 1/2	July 8	39 1/2	Jun 2	46 1/2	Jan 26	
2,980	8,870	4.84% preferred	100	126	129	125 1/2	Sale	125	129	123 1/2	July 2	129	July 21	120	May 28	139 1/2	Jan 26	
62,300	465,900	Long Island Lighting com	10	29 1/2	Sale	33	Sale	34 1/2	Sale	33	July 1	35 1/2	July 9	29 1/2	Jan 2	36 1/2	Apr 15	
730	1,800	5% series B pfd	100	100 1/4	102	99 1/2	100	99	100	100	July 6	100	July 6	100	May 7	104	Mar 4	
170	1,500	4.25% series D pfd	100	83 1/2	85	82 1/2	Sale	83	84 1/2	82 1/2	July 1	83 1/2	July 10	80 1/2	Jun 18	89	Apr 14	
570	3,050	4.35% series E pfd	100	88 1/4	Sale	85	86 1/2	87	Sale	85 1/2	July 15	87	July 31	84 1/2	Jun 25	90 1/2	Mar 6	
2,900	14,700	4.40% ser G conv pfd	100	128 1/4	Sale	142 1/2	Sale	148	152	142	July 1	151	July 8	128 1/2	Jan 2	155 1/4	Apr 16	
291,400	\$1,208,200	Lorillard (P) common	5	46 1/2	Sale	44 1/2	Sale	44 1/2	Sale	42 1/2	July 23	48 1/2	July 7	37 1/2	Jun 2	48 1/2	July 7	
1,120	6,780	7% preferred	100	138	139 1/2	137 1/2	138	138	Sale	137	July 9	139 1/2	July 21	136 1/4	Jun 5	142 1/2	Mar 25	
25,900	93,000	Louisville Gas & Elec (Ky)	5	42 1/2	Sale	37 1/2	Sale	39 1/2	Sale	37	July 1	40 1/4	July 29	36 1/4	Jan 26	44 1/2	Mar 12	
30,200	181,500	Louisville & Nashville	50	77	Sale	84 1/2	Sale	83	Sale	82 1/2	July 29	88	July 10	76 1/2	Jan 2	88	July 10	
60,200	408,000	Lowenstein (M) & Sons	1	15 1/4	Sale	20 1/4	Sale	21 1/2	Sale	19 1/4	July 20	22	July 29	15 1/4	Jan 27	22	Jul 29	
34,300	813,100	Lukens Steel Co	3.33 1/4	73 1/2	Sale	90 1/2	Sale	85	Sale	84 1/2	July 31	92 1/2	July 2	71 1/4	Jan 7	104 1/4	Mar 6	
26,900	607,100	Lykes Bros Steamship Co	10	22 1/4	Sale	25 1/4	Sale	24 1/4	Sale	23 1/2	July 15	26 1/2	July 1	21 1/4	Jan 5	34 1/2	Apr 15	
6,200	44,700	MacAndw's & Forbes com	10	30	Sale	33 1/2	Sale	31	Sale	31	July 31	33 1/4	July 8	29 1/2	Jan 7	35	Jan 22	
30	500	6% preferred	100	120	121 1/4	121	123	119 1/2	121	119 1/2	July 27	122 1/2	July 9	118 1/2	Jan 15	123 1/2	Jun 9	
90,400	595,000	Mack Trucks Inc	5	32 1/2	Sale	46 1/2	Sale	45 1/2	Sale	45 1/4	July 31	49 1/2	July 10	32 1/4	Jan 6	49 1/2	July 10	
34,200	197,500	Macy (R H) Co Inc com	*	37	Sale	41 1/4	Sale	41 1/2	Sale	40 1/4	July 8	43 1/4	July 10	37	Jan 2	43 1/4	July 10	
1,250	8,380	4 1/4% pfd series A	100	85 1/2	Sale	84 1/4	Sale	85 1/4	Sale	83	July 2	85 1/2	July 29	82 1/2	Jan 10	87 1/2	Mar 30	
71,800	659,500	Madison Fund Inc	1	18 1/2	Sale	18 1/4	Sale	19 1/2	Sale	18 1/2	July 21	19 1/2	July 9	18	Jan 2	20 1/2	Jan 21	
1,900	51,400	Madison Square Garden	10	17	Sale	14 1/2	15 1/2	14 3/4	15	14 1/4	July 14	15	July 30	14	Jan 9	18 1/4	Jan 30	
49,300	579,500	Magma Copper Co	10	59	Sale	58	Sale	58	Sale	53 1/2	July 13	59 1/2	July 30	53 1/2	July 13	78	Mar 17	
85,600	416,600	Magnavox Co (The) com	1	52 1/4	Sale	58	Sale	56 1/2	Sale	56 1/4	July 8	70 1/4	July 30	48 1/4	Jan 7	70 1/4	July 27	
130	260	Mahoning Coal RR Co	50	450	470	442 1/2	480	450	480	442 1/2	July 10	470	July 8	442 1/2	July 10	485	Jun 2	
23,700	229,600	Mallory (

Aggregate Sales in July		New York Stock Exchange STOCKS		Price Jan. 2, 1959		July 1		July 31		PRICES IN JULY		RANGE SINCE JAN. 1	
Shares	Since Jan. 1	Par		Opening or Bid	Ask	Opening or Bid	Ask	Closing or Bid	Ask	Lowest Sale	Highest Sale	Lowest Sale	Highest Sale
2,800	14,100		Midland Enterprises Inc.—1	34½	35	40½	Sale	46½	Sale	40½	July 1	53½	July 23
13,600	102,400		Midland-Ross Corp com—5	39½	Sale	47	Sale	47½	Sale	46½	July 2	51	July 24
1,250	9,360		5½% 1st preferred—100	83½	Sale	88½	90	89	90	88	July 23	89½	July 28
10,100	61,000		Midwest Oil Corp—10	38	Sale	37	Sale	38½	Sale	36¾	July 1	38¾	July 29
120,200	859,000		Minerals & Chem Corp of America—1	18%	Sale	21½	Sale	21½	Sale	21	July 30	23½	July 10
40,600	316,300		Minn-Honeywell Reg—1.50	119%	Sale	136	Sale	145	Sale	132½	July 6	150	July 21
212,400	777,900		Minneapolis-Moline Co com 1	18%	Sale	25	Sale	28½	Sale	23¾	July 13	29¾	July 29
110	4,010		\$5.50 1st preferred—100	93¼	Sale	97	99¾	98	Sale	97¾	July 31	98	July 31
4,500	23,800		\$1.50 2nd conv pfd—25	25	26	32½	35	36½	37	34	July 10	39½	July 29
9,800	83,200		Minneapolis & St Louis Ry—5	28%	Sale	28½	Sale	27½	Sale	26%	July 29	30½	July 10
9,100	76,400		Minn S P & SS Marie—*	19	Sale	17½	Sale	16¾	Sale	16½	July 28	18	July 7
30,910	297,510		Minn Mining & Mfg—*	114%	Sale	149½	Sale	147½	Sale	145	July 27	150	July 9
31,400	216,700		Minn & Ontario Paper—2.50	34½	Sale	34¾	Sale	33%	Sale	32	July 20	35%	July 10
10,800	73,900		Minnesota Pwr & Lt Co—*	35¾	Sale	33	Sale	36	Sale	32½	July 1	36	July 31
117,500	1,841,300		Minute Maid Corp—1	16%	Sale	22¾	Sale	22½	Sale	21¾	July 21	23¾	July 6
38,000	283,900		Mission Corp—1	41%	Sale	42½	Sale	45%	Sale	42¾	July 1	45¾	July 30
53,400	618,300		Mission Development Co—5	22%	Sale	24%	Sale	25¾	Sale	23%	July 10	26%	July 30
31,500	246,500		Mississippi River Fuel—10	37½	Sale	36	Sale	38¾	Sale	35	July 7	38¾	July 31
24,000	273,900		Mo-Kansas-Texas RR com—*	7%	Sale	6%	Sale	6%	Sale	5%	July 28	6%	July 8
37,400	377,800		Missouri Pac RR class A—*	42	Sale	50½	Sale	47%	Sale	45½	July 22	51	July 1
1,500	1,500		Missouri Portland Cement Co—12.50	—	—	—	—	90%	Sale	90%	July 31	91½	July 29
100	1100		New common "wi"—6.25	—	—	—	—	45	45%	45%	July 29	45¾	July 29
48,500	102,200		Missouri Public Service Co. 1	19	Sale	17%	Sale	18%	Sale	17%	July 1	18%	July 17
136,200	1,614,400		Mohasco Industries com—5	13%	Sale	16%	Sale	17	Sale	15¾	July 20	17¾	July 28
660	6,850		3½% preferred—100	63	Sale	67	68	67¾	68½	66	July 14	68½	July 24
940	9,160		4.20% preferred—100	71	Sale	74	75	76¾	77½	74¾	July 7	76¾	July 30
3,300	14,900		Mojud Co Inc—1.25	14½	Sale	13%	Sale	13%	Sale	12%	July 14	14%	July 28
5,700	88,100		Monarch Machine Tool—*	19	Sale	22½	Sale	21	Sale	20%	July 30	32½	July 1
300	8,800		Monon RR class A—25	13	13½	14½	16	13½	15	14½	July 17	14½	July 23
4,200	89,500		Class B—*	8	Sale	11	11½	10½	11%	10%	July 27	12	July 2
210,900	1,848,800		Monsanto Chemical Co—2	39%	Sale	53	Sale	55%	Sale	52%	July 13	56%	July 27
25,200	166,100		Montana-Dakota Util Co—5	30%	Sale	31	Sale	31	Sale	29%	July 10	31½	July 7
7,300	87,500		Montana Power Co—*	67½	Sale	72½	Sale	—	—	72½	July 1	76	July 20
13,400	113,400		When issued—*	—	—	24	25	25%	Sale	24½	July 7	26¾	July 28
26,500	232,100		Montecatini Min & Chemical Amer Shares—1,000 Lire	21	Sale	24%	Sale	25%	Sale	24%	July 6	25%	July 29
48,700	353,000		Monterey Oil Co—1	35%	Sale	28½	Sale	28½	Sale	25%	July 14	29%	July 29
118,100	1,006,000		Montgomery Ward & Co—*	41%	Sale	48%	Sale	49%	Sale	47%	July 2	50%	July 10
25,800	134,400		Moore-McCormack Lines—12	21%	Sale	22%	Sale	20%	Sale	20%	July 30	22%	July 1
206,200	508,800		Morrill (John) & Co—10	23%	Sale	28%	Sale	40%	Sale	28½	July 1	43½	July 29
70,800	449,100		Motorola Inc—3	59%	Sale	114%	Sale	123	Sale	108½	July 14	128½	July 27
50,500	119,000		Motor Products Corp—10	—	—	38%	Sale	60	Sale	38%	July 1	74	July 15
41,000	147,700		Motor Wheel Corp—5	16%	Sale	18%	Sale	19%	Sale	18%	July 1	21%	July 10
19,700	103,800		Mueller Brass Co—1	28	Sale	29%	Sale	29%	Sale	28	July 20	30%	July 29
12,100	70,500		Munsingwear Inc—5	24%	Sale	33%	Sale	35%	Sale	33%	July 1	37	July 8
18,700	168,500		Murphy Co (G C)—1	43%	Sale	46%	Sale	49%	Sale	46%	July 1	49%	July 29
85,800	323,600		Murray Corp of America—10	30%	Sale	27	Sale	29%	Sale	26%	July 1	31%	July 24
3,700	24,800		Myers (F E) & Bros—*	45	46	41%	42	42	Sale	39½	July 17	42	July 31
64,300	1,366,700		NAFI Corp—1	—	—	17%	Sale	18%	Sale	17	July 9	19%	July 16
7,900	62,400		Natco Corp—5	14	Sale	14%	Sale	14½	Sale	14%	July 15	15½	July 2
5,900	59,600		National Acme Co—1	52%	Sale	62	Sale	59%	Sale	57%	July 30	62	July 1
22,200	346,000		National Airlines Inc—1	22	Sale	24%	Sale	22%	Sale	22%	July 21	25%	July 8
11,700	169,000		National Aviation Corp—5	26%	Sale	28%	Sale	28%	Sale	26%	July 20	29%	July 6
38,300	260,500		National Biscuit Co com—10	49%	Sale	51%	Sale	54	Sale	50%	July 2	54½	July 31
2,220	10,580		7% preferred—100	154½	Sale	148%	Sale	149	151	148½	July 17	153	July 9
38,000	438,800		National Can Corp—10	13%	Sale	9%	Sale	9%	Sale	9%	July 1	10%	July 13
175,400	1,085,100		Nat'l Cash Register—5	79	Sale	63%	Sale	61	Sale	59%	July 30	66%	July 6
17,900	182,300		National City Lines—1	29%	Sale	27%	Sale	27%	Sale	27½	July 16	28%	July 2
44,000	331,500		National Dairy Products—5	48%	Sale	52%	Sale	52%	Sale	51%	July 16	53½	July 2
153,900	1,067,500		Nat Distillers & Chem—5	29%	Sale	30%	Sale	32%	Sale	29%	July 20	32%	July 29
37,400	193,250		4¼% pfd ser of 1951—100	100	Sale	100	101½	101%	Sale	100%	July 22	102½	July 6
39,600	288,200		National Fuel Gas Co—10	23%	Sale	22%	Sale	24	Sale	22½	July 1	24	July 31
106,800	312,800		National Gypsum Co com—1	60	Sale	58%	Sale	60%	Sale	58%	July 20	61%	July 6
530	1,970		\$4.50 preferred—*	94½	95	93	Sale	92½	93	91	July 2	93½	July 6
62,800	375,900		National Lead Co common—5	111	Sale	124%	Sale	132	Sale	124%	July 1	132½	July 31
590	7,810		7% preferred A—100	153	Sale	147½	149	150	Sale	147%	July 2	151½	July 24
480	3,470		6% preferred B—100	129	132	125½	Sale	128½	130	125½	July 1	130	July 24
2,000	30,000		Nat Linen Service Corp—1	17	Sale	20%	20%	21%	Sale	20%	July 7	21%	July 20
52,000	182,200		Nat Mail & Steel Cast Co—*	28%	Sale	37%	Sale	41	Sale	37%	July 1	43	July 27
4,400	17,800		National-Standard Co—10	—	—	49%	Sale	49	Sale	48%	July 16	52	July 10
47,000	429,900		National Steel Corp—10	75%	Sale	87½	Sale	93%	Sale	87½	July 1	93%	July 31
2,400	53,200		National Sugar Refining—*	36%	Sale	39	Sale	37%	Sale	37%	July 31	39¾	July 14
52,100	1,257,500		National Tea Co—4	—	—	20%	Sale	19%	Sale	19%	July 17	20%	July 6
203,300	859,300		National Theatres Inc—1	10%	Sale	10%	Sale	13%	Sale	10%	July 2	13%	July 29
35,000	155,900		National U S Radiator—1	12½	Sale	13	Sale	13%	Sale	12%	July 1	13%	July 23
24,500	213,800		Nat Vulcanizing Fibre Co—1	13%	Sale	20	Sale	20%	Sale	19%	July 2	21%	July 29
52,500	539,650		Natomas Co—1	8%	Sale	7½	Sale	7%	Sale	6%	July 16	8%	July 23
3,200	51,500		Neisner Bros Inc—1	12%	Sale	13%	14	13%	Sale	13%	July 9	14	July 6
13,300	47,000		Neptune Meter Co—5	—	—	33%	Sale	33½	Sale	33	July 28	36	July 13
5,800	53,800		Newberry Co (J J) com—*	36%	Sale	40%	Sale	42%	Sale	40%	July 1	42%	July 31
680	5,120		3¾% preferred—100	80%	Sale	75%	Sale	77	78	75½	July 1	78	July 9
81,600	568,200		New England Elec System—1	19%	Sale	20	Sale	20%	Sale	19%	July 2	20%	July 31
50	310		N J Pwr & Lt Co 4% pfd—100	84	86	84%	Sale	83	85	83%	July 8	85	July 2
29,500	190,800		Newmont Mining Corp—10	103%	Sale	83	85	89	Sale	82%	July 10	91	July 24
36,000	329,700		Newport News Shipbuilding & Dry Dock Co—1	47%	Sale	40%	Sale	42%	Sale	38%	July 22	42%	July 31
42,700	222,000		New York Air Brake—5	24%	Sale	29½	Sale	30%	Sale	28%	July 7	31%	July 28
523,400	2,241,300		New York Central RR—*	28%	Sale	28%	Sale	28%	Sale	27%	July 17	31%	July 8
110,200	1,008,100		N Y Chicago & St Louis—15	32	Sale	33%	Sale	33½	Sale	32%	July 16	36	July 8
10	590		New York & Harlem RR—50	270	290	284	320	295	325	290	July 14	290	July 14
8,400	69,000		New York New Haven & Hartford RR com—*	10	Sale	7%	Sale	7%	Sale	7%	July 22	8¾	July 8
8,100	81,800		Preferred 5% series A—100	19½	Sale	15	Sale	15	Sale	14%	July 29	14%	July 29
15,500	227,100		N Y Shipbuilding Corp—1	33%	Sale	30%	Sale	32	Sale	30	July 13	32%	July 24
19,000													

Aggregate Sales in July		New York Stock Exchange STOCKS		Price Jan. 2, 1959		July 1		July 31		PRICES IN JULY		RANGE SINCE JAN. 1				
Shares	Jan. 1	Par	Opening or Bid	Ask	Opening or Bid	Ask	Lowest Sale	Highest Sale	Lowest Sale	Highest Sale	Lowest Sale	Highest Sale				
38,600	615,300		22 1/2	Sale	23 3/4	Sale	23 3/4	Sale	22 3/4	July 24	23 3/4	July 1	22 1/2	Jan 2	25 1/4	Apr 20
1,189,800	1,189,800								3/64	July 23	5/64	July 28	3/64	July 23	5/64	July 28
2,510	11,810		73 1/4	Sale	72 1/2	Sale	73 1/4	Sale	72	July 6	74 1/4	July 14	72	July 6	77 1/4	Mar 17
720	5,190		84	84 1/2	80	81 1/2	81 1/2	82 1/2	80 3/4	July 2	83 1/2	July 30	80 1/2	Jun 9	88 1/2	Mar 23
70	1,230		82	84	82	83 1/2	82 1/2	83 1/2	81	July 6	81 1/2	July 2	80 1/2	Jun 4	86 1/2	Mar 2
310	2,940		82 1/2	84	82	83 1/2	82 1/2	83 1/2	82 1/2	July 22	83 1/2	July 6	81 1/2	May 18	88 1/2	Mar 23
250	2,370		83	84	82	83 1/2	83	85	82 1/2	July 14	84	July 17	82 1/2	July 14	89	Mar 25
54,200	951,800		33 1/2	Sale	36	Sale	33 1/2	Sale	32 1/2	July 21	36 1/2	July 1	31 1/2	Jan 5	44 1/4	May 12
73,000	616,800		32 1/2	Sale	39 1/2	Sale	40 1/2	Sale	38 1/2	July 2	43 1/4	July 13	30 1/4	Jan 7	46 1/4	Apr 10
19,100	105,400		34 1/4	Sale	38	Sale	39 1/2	Sale	37 1/2	July 1	41 1/2	July 13	31 1/4	Jan 7	44 1/4	Apr 10
23,100	139,800		52 1/2	Sale	89 1/2	Sale	79 1/2	Sale	78 1/2	July 10	89 1/2	July 1	47 1/2	Jan 27	92 1/2	Jun 29
22,600	147,100		60 1/2	Sale	59 1/2	Sale	61 1/2	Sale	58 1/2	July 14	62 1/2	July 28	57 1/2	Jun 9	67 1/2	Jun 30
1,130	8,260		91 1/2	Sale	90 1/2	Sale	90	Sale	88 1/2	July 16	92 1/2	July 24	88 1/2	July 16	95 1/2	Jan 16
980	4,650		80	Sale	78 1/2	Sale	80 1/2	Sale	77 1/2	July 7	80 1/2	July 22	77 1/2	July 7	85	Jan 12
2,470	6,540		97 1/2	Sale	91 1/2	Sale	93 1/2	Sale	91 1/2	July 1	94 1/2	July 21	90 1/2	Jun 10	100	Jan 13
130	1,940		92	Sale	89 1/2	Sale	90 1/2	Sale	89 1/2	July 6	90 1/2	July 2	89 1/2	Jun 25	95 1/2	Jan 16
105,100	731,200		40 1/2	Sale	41 1/2	Sale	42	Sale	39 1/2	July 13	42 1/2	July 29	39 1/2	Jun 24	46 1/2	May 21
15,600	144,700		30 1/2	Sale	30 1/2	Sale	31 1/2	Sale	30 1/2	July 1	33 1/4	July 27	27 1/2	Jun 9	34 1/4	Mar 4
3,100	12,100		17 1/2	Sale	17 1/2	Sale	17 1/2	Sale	16 1/2	July 1	17 1/2	July 31	16 1/2	July 1	18	Feb 27
330	1,060		88 1/2	Sale	85	Sale	84 1/2	Sale	84 1/2	July 29	87	July 2	84 1/2	July 29	90 1/2	Feb 5
17,900	155,500		27 1/2	Sale	28 1/2	Sale	27 1/2	Sale	27 1/2	July 31	28 1/2	July 6	27 1/2	Jan 5	30 1/2	Jun 2
240,000	1,866,800		44 1/2	Sale	55	Sale	55 1/2	Sale	52 1/2	July 13	58 1/2	July 28	41 1/2	Feb 9	58 1/2	July 28
180,800	1,807,000		14 1/2	Sale	19 1/2	Sale	19 1/2	Sale	19	July 7	21 1/2	July 13	14 1/2	Jan 7	21 1/2	Jun 11
34,300	277,200		72 1/4	Sale	78	Sale	81	Sale	77	July 13	82 1/4	July 10	61 1/4	Jan 19	82 1/4	Jul 10
195,300	1,035,100		34 1/2	Sale	37	Sale	35 1/2	Sale	35 1/2	July 31	39 1/2	July 15	29 1/4	May 7	39 1/2	July 15
300	4,900		15 1/4	Sale	15 1/4	Sale	15 1/4	Sale	15 1/2	July 24	15 1/2	July 16	15 1/4	Jan 15	16 1/4	May 7
22,900	265,400		64 1/2	Sale	92	Sale	89	Sale	87 1/2	July 20	94 1/2	July 2	61 1/2	Feb 10	94 1/2	July 2
29,700	223,700		87 1/4	Sale	99 1/4	Sale	102	Sale	94	July 20	104 1/2	July 28	79 1/4	Feb 9	104 1/2	July 28
6,900	45,200		99	Sale	106	Sale	109 1/2	Sale	106	July 1	110	July 6	97 1/2	Jan 27	110	May 21
19,100	126,700		34 1/4	Sale	34	Sale	33 1/4	Sale	33	July 20	35 1/4	July 7	32	Feb 12	38 1/4	Apr 28
210	2,520		93 1/4	Sale	93	Sale	93 1/2	Sale	93 1/2	July 15	95 1/2	July 22	93	Mar 19	99 1/2	Feb 4
11,100	123,400		11 1/2	Sale	13 1/2	Sale	13 1/2	Sale	13 1/2	July 22	13 1/2	July 7	10 1/2	Jan 26	14 1/2	May 14
13,600	135,400		20 1/4	Sale	20 1/4	Sale	19 1/2	Sale	19 1/2	July 15	20 1/2	July 9	19 1/2	May 13	23 1/2	Jan 16
5,700	34,500		14 1/4	Sale	12 1/4	Sale	12 1/4	Sale	12 1/4	July 1	13 1/4	July 20	12	May 4	15 1/4	Jan 5
300	2,200		22 1/2	Sale	18	Sale	20	Sale	20	July 7	21	July 24	18	Jun 22	23 1/2	Feb 26
5,700	72,900		62	Sale	65	Sale	62 1/2	Sale	61 1/2	July 28	65 1/2	July 2	56 1/2	Feb 10	67 1/2	Apr 20
50,100	319,200		63 1/2	Sale	60 1/2	Sale	64 1/2	Sale	59 1/2	July 2	65	July 30	58 1/2	Jun 9	66 1/2	Apr 3
45,300	382,247		53 1/2	Sale	49 1/2	Sale	50 1/2	Sale	49 1/2	July 1	52 1/2	July 14	47 1/2	Jan 17	56 1/2	Jan 7
700	3,700		34 1/4	Sale	37	Sale	35 1/2	Sale	34 1/2	July 1	37 1/2	July 19	37	Jan 19	49 1/2	Jun 30
35,970	139,690		149	Sale	175 1/4	Sale	182 1/2	Sale	174 1/4	July 8	185 1/4	July 21	149	Jan 2	185 1/4	July 21
1,890	12,000		136	Sale	134	Sale	135 1/2	Sale	133	July 2	138 1/2	July 24	130	Jan 17	144 1/2	Apr 24
16,400	258,100		4 1/2	Sale	5	Sale	4 1/2	Sale	4 1/2	July 31	5 1/2	July 6	4 1/2	Jan 7	6 1/2	Jan 29
19,400	19,400						41	Sale	39 1/4	July 27	45 1/4	July 15	39 1/4	July 27	45 1/4	July 15
233,100	2,680,700		22 1/2	Sale	29 1/4	Sale	29 1/2	Sale	27	July 23	30 1/2	July 1	22 1/2	Jan 2	45 1/2	July 15
685,700	685,700									July 29		July 31		July 29		July 31
67,700	375,700		59	Sale	44 1/4	Sale	49 1/2	Sale	44 1/4	July 1	51	July 29	43	Jun 25	59 1/4	Jan 2
160	2,130		92	Sale	91	Sale	91 1/2	Sale	91	July 8	91 1/2	July 20	91	Jan 17	94	Jan 28
15,700	224,700		46 1/4	Sale	47 1/4	Sale	46 1/4	Sale	46 1/4	July 24	49 1/4	July 9	44	May 1	50 1/4	Mar 13
170,000	1,130,100		38 1/2	Sale	41 1/2	Sale	48 1/2	Sale	41 1/2	July 1	49 1/2	July 24	36 1/2	Feb 9	49 1/2	July 30
23,400	77,900		25 1/2	Sale	26	Sale	29 1/2	Sale	26	July 1	31 1/2	July 24	23 1/2	Jan 23	31 1/2	July 24
3,800	83,200		49 1/4	Sale	52	Sale	49 1/2	Sale	49 1/2	July 29	55 1/2	July 6	46 1/2	Jan 12	65 1/2	Mar 20
6,100	78,300		2 1/4	Sale	2 1/2	Sale	2 1/2	Sale	2 1/4	July 24	2 1/2	July 9	2 1/4	May 14	3 1/4	Jan 30
179,400	945,900		15	Sale	14 1/2	Sale	15 1/2	Sale	14 1/2	July 1	16 1/2	July 22	12 1/2	Feb 26	16 1/2	July 22
1,100	7,000		23 1/2	Sale	22	Sale	23 1/2	Sale	22	July 6	24	July 22	21 1/2	Jan 29	24 1/2	Apr 8
7,900	69,200		49 1/2	Sale	57	Sale	57 1/2	Sale	56	July 29	60	July 2	47 1/2	Jan 8	64 1/2	Jun 11
57,000	426,700		37	Sale	33 1/2	Sale	34 1/2	Sale	33 1/2	July 27	35 1/2	July 16	32 1/2	May 5	39 1/2	Mar 12
26,700	169,300		108	Sale	111 1/2	Sale	112 1/2	Sale	110 1/2	July 2	114	July 10	88 1/2	Jan 21	117	Mar 4
5,800	113,200		82 1/2	Sale	98	Sale		Sale	97	July 9	106 1/2	July 7	74 1/2	Jan 20	96 1/2	Jun 24
37,900	137,900						33	Sale	32	July 13	36	July 6	32	July 6	36	July 6
2,700	15,100		62	Sale	70	Sale	71 1/2	Sale	70	July 2	74	July 2	62	Jan 5	82 1/2	Mar 23
31,000	176,400				27 1/2	Sale	27 1/2	Sale	27 1/2	July 1	28 1/2	July 15	27 1/2	July 1	29 1/2	May 5
2,440	17,670		100 1/2	Sale	95	Sale	98 1/2	Sale	95	July 1	100	July 9	93	Jun 8	102 1/2	Apr 8
1,280	8,750		94 1/2	Sale	92 1/2	Sale	92 1/2	Sale	92 1/2	July 1	94 1/2	July 10	91 1/2	Jun 29	98 1/2	Apr 20
237,800	2,102,900		19 1/2	Sale	19 1/2	Sale	17 1/2	Sale	17 1/2	July 17	19 1/2	July 9	15 1/2	Apr 1	20	Jan 5
8,200	26,700		43 1/2	Sale	45 1/2	Sale	46 1/2	Sale	44 1/2	July 9	46 1/2	July 2	43	Feb 10	55 1/2	Mar 20
27,400	343,200		50 1/2	Sale	58 1/2	Sale	60 1/2	Sale	58 1/2	July 2	63	July 8	49 1/2	Jan 5	63	Jul 8
670	3,760		67	Sale	66 1/2	Sale	65 1/2	Sale	65 1/2	July 31	68 1/2	July 8	62	Feb 9	74	Mar 23
131,700	853,900		26 1/2	Sale	28 1/2	Sale	31 1/2	Sale	28 1/2	July 1	31 1/2	July 6	26 1/2	Jan 2	31 1/2	July 6
17,800	180,400		39 1/2	Sale	40	Sale	45 1/2	Sale	44 1/2	July 6	46 1/2	July 14	46 1/2	July 14	50	Apr 23
50	440		99	Sale	95	Sale	94 1/2	Sale	95	July 2	95	July 2	95	July 2	99 1/2	Feb 23

Aggregate Sales In July		New York Stock Exchange STOCKS		PRICES IN JULY												
Shares	Since Jan. 1	Par	Price Jan. 2, 1959	July 1		July 31		Lowest Sale Prices		Highest Sale Prices		RANGE SINCE JAN. 1				
			Opening or Bid	Ask	Opening or Bid	Ask	Closing or Bid	Ask			Lowest Sale Prices	Highest Sale Prices				
38,900	345,000		27%	Sale	26%	Sale	26%	Sale	26 1/4	July 2	26%	July 9	25 1/2	May 9	29 1/2	Feb 24
29,400	240,287		73%	Sale	81%	Sale	82 1/2	Sale	81	July 2	82 1/2	July 16	73 1/4	Feb 9	89 1/2	Mar 23
32,000	178,500		50%	Sale	49 1/2	Sale	50	Sale	48 1/4	July 27	50	July 31	47 3/4	Feb 17	58 1/4	Jan 5
93,800	658,900		38%	Sale	38%	Sale	39%	Sale	38%	July 1	40%	July 2	37%	Jun 4	43%	Apr 8
12,000	143,000		29%	Sale	29%	Sale	29 1/2	Sale	29 1/2	July 13	30	July 2	28 1/4	Jun 16	33 1/2	Mar 3
550	3,630		83	84	81 1/4	82 1/2	82 1/2	Sale	82	July 20	84	July 10	81 1/4	Jun 29	91 1/2	Mar 20
670	2,790		84 1/2	86	82 1/2	83 1/2	83 1/2	Sale	83 1/2	July 2	84	July 7	80	Jun 5	92	Mar 20
360	5,640		88	Sale	86 1/2	Sale	87 1/2	90	85 1/2	July 6	89	July 22	85 1/2	July 6	93	Jan 16
2,370	15,300		102	Sale	100 1/2	Sale	102 1/2	Sale	100 1/4	July 6	103	July 22	100 1/2	Jun 18	106 1/2	Apr 6
47,700	291,800		45%	Sale	43%	Sale	43 1/2	Sale	42%	July 30	45 1/4	July 8	42 1/2	Jun 12	48%	Feb 9
950	4,180		71 1/2	Sale	70	70 3/4	74	75	70 3/4	July 2	75 1/2	July 27	70%	Jun 18	76 1/2	Mar 13
1,600	15,700		22 1/2	Sale	21 1/2	22 1/2	21 1/2	22 1/2	21 1/2	July 24	22 1/2	July 7	21 1/2	May 14	23 1/2	Jan 13
8,700	21,600		21	22	20 1/2	21	21 1/2	22	20 1/2	July 6	21 1/2	July 22	20 1/2	Jun 29	22 1/2	May 14
1,980	23,110		113 1/2	Sale	109	Sale	109 1/2	Sale	109	July 1	112 1/2	July 13	107 1/2	Jun 23	117 1/2	Feb 5
74,700	562,200		13	Sale	10 1/8	Sale	11 1/4	Sale	10	July 1	11 1/2	July 31	10	Jun 9	15	Jan 16
60	2,880		86	Sale	84 1/2	86	85	85 1/2	85	July 7	85 1/2	July 6	84	Mar 9	86 1/2	Jan 7
49,200	218,500		34	Sale	32 1/2	Sale	35%	Sale	32%	July 1	35 1/2	July 31	31 1/2	Jun 24	35%	Apr 3
25,900	184,900		58	Sale	63%	Sale	69%	Sale	63%	July 1	70	July 28	58	Jan 2	70	July 28
70,700	627,100		44%	Sale	41%	Sale	43%	Sale	40	July 17	44%	July 30	39%	Jun 23	48 1/2	Apr 16
15,500	140,400		49%	Sale	49	Sale	48	Sale	46 1/4	July 13	50	July 2	45 1/4	May 5	54 1/2	Jan 16
900	4,920		131 1/2	Sale	127 1/2	129	128 1/2	Sale	127 1/2	July 21	131	July 8	127	Jun 25	140	Mar 5
8,800	51,100		25%	Sale	25	Sale	27	Sale	25 1/2	July 1	27 1/4	July 30	24	Feb 25	27 1/4	Jan 26
267,400	2,433,700		48	Sale	68%	Sale	66%	Sale	65%	July 31	70 1/2	July 2	43 1/2	Feb 9	71	May 11
8,800	47,000		71 1/2	Sale	70 3/4	Sale	71 3/4	Sale	70 3/4	July 1	72 1/2	July 10	69%	Jun 9	74%	Mar 5
43,400	321,103		24 1/2	Sale	33%	Sale	35	Sale	33 1/4	July 8	36 1/4	July 28	23%	Jan 9	38%	May 6
2,900	22,100		57	57 1/2	69	Sale	71 1/4	72 1/2	68	July 16	72 1/4	July 14	56 1/2	Jan 6	73	May 12
193,700	1,472,000		21%	Sale	27	Sale	27 1/2	Sale	26 1/2	July 2	30%	July 10	19%	Feb 9	30%	July 10
211,200	2,520,100		64%	Sale	57%	Sale	52 1/2	Sale	51%	July 27	58 1/2	July 2	51%	Jun 15	73%	Apr 27
25,700	196,200		23%	Sale	22	Sale	20%	Sale	20%	July 21	22%	July 9	20%	Jun 21	25	Jan 21
2,300	12,400		33%	34	35	35 1/2	34 1/2	Sale	33 1/4	July 22	35%	July 6	33 1/2	Jul 22	37 1/2	Jan 26
3,000	24,200		30	Sale	31%	Sale	31 1/2	Sale	31 1/4	July 22	32	July 9	30	Jan 2	33 1/4	Jan 14
13,800	188,700		20%	Sale	23 1/2	Sale	23	Sale	21 1/2	July 24	23%	July 1	19%	Jan 2	27%	Jun 1
107,400	699,000		12%	Sale	24 1/4	Sale	26%	Sale	24	July 7	28%	July 24	12	Jan 5	28%	July 24
77,100	1,343,400		33%	Sale	32	Sale	32	Sale	31 1/2	July 29	35 1/4	July 6	30 1/4	Jun 9	40%	Apr 22
2,300	74,400		7	Sale	9%	Sale	8%	9 1/2	8%	July 13	9%	July 17	7	Jan 2	12%	Feb 16
3,600	28,500		16 1/2	Sale	18%	Sale	19%	Sale	18 1/4	July 7	19%	July 17	16%	Jan 5	20%	Apr 17
9,600	124,700		42 1/2	Sale	55%	Sale	56	Sale	55	July 21	57 1/4	July 6	42%	Jan 8	60%	Apr 29
16,300	83,500		16%	Sale	30%	Sale	32 1/4	Sale	30 1/2	July 1	36 1/2	July 23	16%	Jan 2	36 1/2	July 23
120	1,580		55 1/2	Sale	57	58 1/2	60	58	58	July 8	59	July 29	55	Jan 7	60%	Mar 5
53,500	432,600		26 1/2	Sale	21 1/4	Sale	22 1/2	Sale	19 1/2	July 15	22%	July 20	19 1/2	Jul 15	28%	Jan 7
98,300	524,300		9	Sale	10%	Sale	9%	Sale	9%	July 29	11%	July 7	8 1/2	Jan 22	11%	July 7
5,200	26,800		13 1/4	14	14%	Sale	14 1/2	Sale	14 1/4	July 1	14 1/2	July 7	13 1/2	Jan 6	14%	July 7
104,300	874,800		74%	Sale	76 1/2	Sale	77	Sale	73 1/2	July 20	80%	July 7	66%	Apr 8	80%	July 7
21,700	300,900		39%	Sale	53 1/4	Sale	52 1/2	53 1/2	52 1/2	July 21	54 1/2	July 9	38%	Jan 5	54 1/2	July 9
52,000	468,500		53%	Sale	57%	Sale	61	Sale	57 1/2	July 21	63 1/4	July 7	46%	Jan 28	63 1/4	July 27
83,500	808,200		32 1/2	Sale	49 1/2	Sale	47	Sale	46 1/2	July 31	50%	July 7	30%	Jan 7	50%	July 7
151,500	828,700		76	Sale	102	Sale	111%	Sale	102	July 1	122 1/4	July 28	65 1/2	Feb 9	122 1/4	July 28
5,000	44,700		47	47 1/4	46	46 1/4	47 1/2	Sale	46	July 2	47 1/2	July 14	45 1/2	Mar 12	49	Jun 24
7,600	70,450		145	Sale	146	152	145	152	145	July 1	163	July 24	116	Mar 3	163	July 24
74,100	1,337,600		81	82	54%	Sale	54%	Sale	52 1/2	July 24	55	July 1	47 1/2	Jun 15	57 1/2	Apr 29
5,100	17,900		81	82	79%	80%	80	Sale	80	July 6	81	July 8	79 1/2	Jun 24	84 1/2	Mar 26
172,100	978,400		19%	Sale	22 1/2	Sale	23%	Sale	22	July 1	25 1/4	July 16	18	Jan 27	25 1/4	July 16
95,300	1,095,300		2 1/2	Sale	2 1/2	Sale	2	Sale	2	July 7	2 1/4	July 1	2	July 7	2%	Jan 5
54,300	272,800		100%	Sale	84	Sale	86 1/2	Sale	81 1/4	July 28	88 1/2	July 30	77%	Jan 24	111	Jan 26
40,700	125,300		35 1/2	35 1/2	36 1/2	Sale	44 1/2	Sale	36 1/2	July 2	45 1/2	July 31	32 1/4	Apr 16	45 1/2	July 31
3,300	27,200		43%	Sale	36 1/2	37 1/4	38 1/4	35 1/4	40 1/2	July 7	35 1/4	July 27	35 1/4	July 27	50	Jan 27
25,800	352,500		4%	Sale	4%	Sale	4%	Sale	4	July 15	4 1/2	July 7	4	July 15	5%	Mar 17
39,900	312,623		34%	Sale	52 1/4	Sale	48 1/2	Sale	47 1/2	July 29	53%	July 8	31%	Jan 19	53%	Jun 23
12,900	152,800		36 1/2	40	53	56	49	55	35 1/2	Feb 16	35%	Feb 16	55	Jun 22	55	Jun 22
71,600	137,400		41%	Sale	43 1/2	Sale	44 1/2	Sale	42 1/2	July 17	44 1/4	July 31	39%	Jan 23	48%	May 15
51,900	414,200		29 1/2	Sale	25 1/2	Sale	27%	Sale	25 1/2	July 1	30%	July 23	23 1/2	Jun 17	30%	July 23
3,270	28,560		488 1/2	Sale	625	Sale	668 1/2	Sale	625	July 1	691 1/4	July 20	481 1/2	Jan 29	691 1/4	July 20
50	690		90 1/2	94	85	Sale	87 1/2	89	85	July 1	87 1/2	July 28	83 1/4	Jun 30	92	Jan 30
42,200	418,900		22%	Sale	20%	Sale	20%	Sale	20	July 22	21%	July 7	20	Jun 5	24%	Mar 12
28,200	442,200		10 1/2	Sale	10%	Sale	10%	Sale	10	July 31	12	July 6	10%	Jan 7	14%	Mar 25
12,800	143,200		19%	Sale	28%	Sale	28 1/2	Sale	27 1/4	July 7	30%	July 10	19%	Jan 2	34	May 27
9,100	169,500		19%	Sale	20	21 1/4	Sale	21 1/4	19 1/2	July 27	21 1/4	July 31	19 1/2	Jan 2	21 1/4	July 31
580,000	3,376,900		48%	Sale	42 1/4	Sale	44	Sale	40%	July 13	45 1/4	July 30	40%	Jun 24	50%	Jan 26
77,600	532,300		24%	Sale	16 1/2	Sale	17 1/2	Sale	16%	July 13	18%	July 2	16	Jun 24	24%	Jan 2
8,100	15,800		16%	Sale	14 1/4	Sale	14 1/4	Sale	14 1/4	July 29	16%	July 1	14%	Jan 29	17	Jun 22
27,800	188,200		38%	Sale	43%	Sale	43	Sale	41 1/2	July 9	44 1/2	July 6	38%	Jan 2	47 1/2	Mar 11
15,800	186,100		11 1/4	Sale	10%	Sale	12 1/2	Sale	10 1/4	July 2	13	July 28	10 1/4	July 2	14 1/4	Mar 25
106,500	811,000		41%	Sale	36%	Sale	37	Sale								

Aggregate Sales		New York Stock Exchange STOCKS	Par	Price Jan. 2, 1959		PRICES IN JULY					RANGE SINCE JAN. 1					
July	Since Jan. 1			Opening or Bid	Ask	Opening or Bid	Ask	Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices			
14,200	121,100	Simmons Co.....*	46	Sale	52½	Sale	57½	Sale	52½	July 1	59½	July 27	45½	Jan 2	59½	July 27
7,200	47,000	Simonds Saw & Steel Co...*	67	69	92½	Sale	101	Sale	92½	July 1	104½	July 27	68	Jan 7	104½	July 27
20,200	212,500	Simplicity Pattern Co.....1	19½	Sale	27½	Sale	29½	Sale	26½	July 13	30½	July 29	18½	Jan 2	31½	May 22
122,000	698,100	Sinclair Oil Corp.....5	65½	Sale	61½	Sale	61	Sale	58¾	July 22	61½	July 30	58	Jan 23	67½	Apr 2
24,300	176,500	Skelly Oil Co.....25	66¼	Sale	63	Sale	71	Sale	63	July 1	71	July 31	58½	Jan 25	74¼	Apr 14
25,500	225,200	Smith (A O) Corp.....10	46¼	Sale	58¾	Sale	61½	Sale	58¾	July 14	64	July 23	44¼	Jan 22	64	July 23
74,200	580,700	Smith-Corona Inc.....5	21½	Sale	15½	Sale	15	Sale	13½	July 20	15½	July 1	13½	July 20	22½	Jan 5
21,300	163,900	Smith-Douglass Co Inc.....5	24	Sale	28¼	Sale	27¼	Sale	27½	July 31	29¾	July 7	22½	Feb 16	29¾	July 7
62,400	1173,400	Smith Kline & French Laboratories.....*	48	---	61½	Sale	58½	Sale	56	July 14	61½	July 1	145	Jun 4	61½	Jun 30
387,100	2,196,900	Socony Mobil Inc.....15	48	Sale	44½	Sale	46	Sale	42½	July 17	46½	July 30	42½	Jun 23	52¼	Jan 26
25,200	421,000	Solar Aircraft Co.....1	20½	Sale	22½	Sale	20½	Sale	20	July 30	24	July 2	19¾	Mar 9	24¼	May 29
51,800	437,700	South Amer Gold & Plat...1	8¼	Sale	7¼	Sale	6½	Sale	6½	July 16	7½	July 1	6½	July 16	8½	May 18
20,800	167,100	So Caro El & Gas com...4.50	34½	Sale	31½	Sale	36	Sale	31½	July 1	37	July 17	30½	Jun 9	38	Apr 20
100	10,900	5% preferred.....50	50½	Sale	49	51	50	52	50½	July 28	50½	July 28	49	Jan 7	52½	Feb 25
6,100	123,100	South Jersey Gas Co.....2.50	---	---	25	Sale	27½	Sale	24¾	July 2	27½	July 30	124½	Jun 26	27½	July 30
29,500	177,800	South Puerto Rico Sugar...5	32½	Sale	22½	Sale	22½	Sale	21½	July 6	23½	July 17	21½	July 6	32½	Jan 2
1,500	22,800	8% preferred.....25	34	35	32½	33¼	32½	Sale	32½	July 24	33	July 9	32½	Jun 29	35½	Mar 3
66,800	482,400	Southern Calif Edison.....25	58¾	Sale	56¼	Sale	57½	Sale	56½	July 1	60	July 23	54½	Jun 19	63¼	Mar 25
86,400	693,000	Southern Co (The).....5	37½	Sale	37½	Sale	40¼	Sale	37	July 1	40¼	July 31	34	Feb 24	40¼	July 30
3,700	43,100	Southern Indiana Gas & EL...*	35	Sale	34	34½	34½	34½	34½	July 15	34½	July 27	34½	July 15	37¼	Mar 16
58,500	434,700	Southern Natural Gas.....7.50	41¼	Sale	38¾	Sale	40½	Sale	38¾	July 6	40½	July 29	37¾	Jan 4	46¼	Jan 22
72,400	801,100	Southern Pacific Co.....*	65½	Sale	73½	Sale	73	Sale	69½	July 27	74½	July 1	63¼	Jan 8	74½	Jun 29
44,400	415,700	Southern Ry Co.....*	55¼	Sale	58½	Sale	57	Sale	55¼	July 21	58½	July 1	53¼	Feb 13	60¼	Jan 15
9,800	138,700	Common.....20	18½	Sale	18½	Sale	18¾	19	18½	July 7	19½	July 10	18½	Jun 9	19¼	Jan 19
30	390	5% non-cum pfd.....100	71	74	73	77	70½	73	71	July 29	73	July 23	68¼	Mar 13	75	Jan 13
26,100	186,300	Mobile & Ohio Cts.....100	40½	Sale	43	Sale	42½	Sale	41½	July 15	43½	July 2	40½	Jan 2	47½	May 12
4,500	36,400	Southwestern Public Serv...1	22¼	Sale	21¼	Sale	21	Sale	20	July 16	22	July 1	19½	Apr 2	22¼	Jan 12
33,900	633,400	Spalding (A G) & Bros Inc...1	6½	Sale	7½	Sale	7½	Sale	7¼	July 6	8½	July 10	6½	Jan 27	9½	Mar 5
20,600	149,500	Sparking Corp.....2.50	59	Sale	74½	Sale	80½	Sale	72¼	July 8	81½	July 30	56½	Jan 8	81½	July 30
40	5,650	Spencer Chem Co com...6	87	88½	86¼	87½	86½	88½	86¼	July 17	86¼	July 17	85½	May 15	89½	Apr 10
12,700	172,800	4.20% preferred.....100	17½	Sale	17½	Sale	18	Sale	17½	July 7	18¼	July 28	17	Jun 22	21¼	Mar 16
583,500	4,385,100	Sperry-Rand Corp com...50c	24½	Sale	25½	Sale	26¼	Sale	24½	July 17	27½	July 29	21¼	Feb 9	28¼	May 21
1,070	6,320	\$4.50 preferred.....25	92	93½	92	92	91¼	92½	89½	July 13	93¼	July 2	88	May 20	97¼	Feb 13
74,800	658,600	Spiegel Co Inc common...2	23	Sale	48¼	Sale	54	Sale	46½	July 6	55½	July 31	22½	Jan 2	54½	July 30
1,640	5,290	\$4.50 preferred.....*	77½	Sale	82¼	83	83	Sale	82	July 7	83	July 6	77½	Jan 2	84½	May 7
190,200	723,700	Square D Co.....5	30½	Sale	30½	Sale	35¾	Sale	30½	July 1	36½	July 22	26½	Jun 10	36½	July 22
26,800	181,600	Standard Brands common...*	66½	Sale	65½	Sale	68½	Sale	64½	July 2	69	July 28	61½	Jan 7	69¼	Mar 3
550	8,230	\$3.50 preferred.....*	78½	78½	74½	75½	76½	Sale	74½	July 2	77¼	July 17	73	Jan 8	82¼	Feb 24
114,100	1,855,400	Standard Coil Products...1	14¼	Sale	19½	Sale	18½	Sale	17¼	July 9	19½	July 1	14¼	Jan 2	23¼	May 11
62,700	114,800	Standard Gas & Elec... Ex distribution.....	3¼	Sale	3½	Sale	4½	Sale	3¼	July 8	5	July 29	3¼	May 29	5	July 29
200,400	1,337,100	Standard Oil Co... California.....6.25	59½	Sale	52½	Sale	54½	Sale	50¾	July 20	55¼	July 31	49½	Jun 24	62¼	Jan 23
207,300	1,382,200	Indiana.....25	47½	Sale	46½	Sale	47¾	Sale	44¾	July 20	47½	July 30	44½	July 27	52¼	Apr 17
821,100	5,381,000	New Jersey.....7	57½	Sale	51½	Sale	54½	Sale	50	July 20	55½	July 29	49½	Jun 23	59¼	Jan 26
20,700	157,300	Ohio common.....10	59½	Sale	57½	Sale	59	Sale	55	July 27	59½	July 2	55	July 27	64¼	Jan 23
400	6,400	3¼s pfd series A.....100	87½	89	85	89	87	Sale	85	July 17	87	July 31	85	Jun 30	92	Apr 7
170,200	1,393,800	Standard Pckg Corp com...1	29	Sale	36	Sale	38½	Sale	35½	July 21	39½	July 27	27½	Jan 7	39½	July 27
2,700	26,000	\$1.60 conv preference...20	86½	Sale	108 - 111	112	116	107	107	July 9	117	July 6	84	Jan 8	117	July 6
12,200	165,400	\$1.20 conv preferred...20	33¼	34	39	Sale	41½	Sale	39	July 1	41¼	July 27	31½	Jan 6	41¼	July 27
60,300	475,600	Stand Ry Equip Mfg Co...1	13½	Sale	16½	Sale	17½	Sale	15½	July 2	17½	July 27	12¼	Jan 12	17½	July 27
188,400	757,400	Stanley Warner Corp...5	18	Sale	31½	Sale	39¼	Sale	31½	July 1	40½	July 29	18	Jan 2	40½	July 29
5,700	111,100	Starrett Co (The) L S...*	---	---	23¼	Sale	22½	Sale	21	July 22	23½	July 6	120	Jun 26	23½	Jun 8
60,800	131,000	Stauffer Chemical Co...5	---	---	64¼	Sale	63½	Sale	61	July 14	68	July 6	161	Jun 9	71	Apr 21
3,500	39,100	Sterchi Bros Stores Inc...1	13½	Sale	18¼	Sale	17½	17½	17½	July 28	18½	July 2	13½	Jan 5	18½	Jun 23
68,800	658,900	Sterling Drug Inc.....5	48½	Sale	56½	Sale	57	Sale	55½	July 20	59½	July 7	43	Feb 9	59½	Jun 22
68,900	532,800	Stevens (J F) & Co Inc...15	27	Sale	33½	Sale	33½	Sale	32	July 17	34½	July 1	26½	Feb 6	34½	July 1
23,800	139,700	Stewart-Warner Corp...5	43½	Sale	52½	Sale	60	Sale	52	July 1	60½	July 31	42½	Jan 8	60½	July 30
4,700	47,200	Stix Baer & Fuller Co...5	20½	Sale	22¼	Sale	23¼	Sale	22¾	July 1	24½	July 27	20½	Jan 6	27½	Mar 13
42,800	198,600	Stokely-Van Camp com...1	15½	Sale	17½	Sale	20½	Sale	16½	July 7	20½	July 31	15½	Jan 2	20½	July 31
3,400	25,600	5% prior preference...20	17½	17½	18	Sale	18	Sale	18	July 1	18½	July 6	17½	Jan 5	19	May 6
14,300	134,100	Stone & Webster Inc...1	56¼	Sale	63½	Sale	58¼	Sale	58¼	July 31	64½	July 2	55½	May 5	65	Apr 2
8,800	117,800	Storer Broadcasting Co...1	25½	Sale	30¼	Sale	31	Sale	30	July 20	31½	July 2	24½	Jan 5	33½	Mar 25
803,200	4,413,300	Studebaker-Packard Corp...1	14½	Sale	11¼	Sale	12½	Sale	10	July 9	13½	July 13	9½	Jun 9	15½	Jan 26
11,700	120,900	Sunbeam Corp.....1	66½	Sale	59¼	Sale	60¾	Sale	59½	July 17	62¼	July 6	50	Apr 9	66½	Jan 2
14,200	159,000	Sunstrand Corporation...5	28	Sale	32½	Sale	34¼	Sale	30	July 10	34¼	July 29	26¼	Jan 13	38½	May 29
26,500	249,400	Sun Chemical Corp com...1	11½	Sale	13½	Sale	13½	Sale	12	July 17	14	July 2	11¼	Jan 2	15¼	Mar 20
110	280	\$4.50 preferred series A...*	86	88	87	90	88	88½	87	July 8	88	July 24	87	July 8	94	Mar 13
23,000	141,500	Sun Oil Co.....*	63¼	Sale	58½	Sale	62	Sale	58½	July 6	62	July 31	57½	Jun 24	65¼	Jan 20
138,900	1,103,600	Sunray-Mid-Cont Oil...1	27¼	Sale	25½	Sale	26½	Sale	25½	July 20	27½	July 30	25	Jun 17	29¼	Jan 26
26,600	92,200	4¼% pfd series A...25	23¼	Sale	22½	22½	22½	22½	22½	July 6	23	July 8	22	Jun 5	24¼	Apr 29
6,800	53,900	5½% 2nd pfd ser of '55.30	38½	Sale	33½	33¼	33½	Sale	33½	July 27	33½	July 9	33½	July 27	38¼	Jan 15
4,900	38,900	Sunshine Biscuits Inc...12.50	94¼	95	99½	Sale	100	100¼	99¼	July 7	101½	July 15	94¼	Jan 5	106½	Feb 20
28,600	297,700	Sunshine Mining Co...10c	7½	Sale	7	Sale	7½	Sale	6½	July 1	7½	July 10	6½	July 1	8½	Mar 20
7,150	21,540	Superior														

Aggregate Sales		New York Stock Exchange STOCKS	Par	Price Jan. 2, 1959		July 1		July 31		PRICES IN JULY		RANGE SINCE JAN. 1					
In Jan. 1 Shares	Since Jan. 1 Shares			Opening or Bid	Ask	Opening or Bid	Ask	Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices				
41,400	230,400	Truax-Traer Coal com	1	21½	Sale	24	Sale	28½	Sale	23¾	July 1	29	July 31	21	Jan 12	29	July 31
300	4,600	Preferred ser A (conv)	50	51½	53	54	56½	54	58	54	July 14	56½	July 29	52	Jan 14	59	Feb 11
24,800	501,800	Tung-Sol Electric Co com	1	35½	Sale	47½	Sale	43½	Sale	43¾	July 27	48¾	July 1	34¾	Jan 7	54¾	Mar 3
400	18,100	5% pfd series of 1957-50	50	55	56	67	70	62¼	Sale	62¼	July 31	64	July 22	54¾	Jan 9	75¾	Mar 3
96,300	659,800	20th Cent-Fox Film	1	40¼	Sale	35½	Sale	38¼	Sale	34¾	July 2	39¼	July 15	34¾	Jan 15	43¼	Apr 10
10,200	93,000	Twin City Rapid Transit	*	12	Sale	9½	Sale	10¼	Sale	9¾	July 8	10¾	July 29	9	Jun 16	13¾	Mar 5
80	940	5% conv prior pfd	50	36¾	38¾	36¾	40	37	39	38	July 23	40	July 10	36¾	Jan 5	48	Mar 13
46,800	421,400	Twin Coach Co	1	14¾	Sale	14¼	Sale	14¾	Sale	14¾	July 21	15¼	July 23	13¾	Jan 7	17¾	Apr 20
86,500	727,345	TXL Oil Corp (The)	1	22¼	Sale	20¾	Sale	22¾	Sale	19¾	July 16	23	July 30	19¾	Jun 17	25¼	Apr 1
21,800	269,100	Udylite Corp (The)	1	10¾	Sale	13¾	Sale	13¾	Sale	13¾	July 1	14¼	July 23	10¾	Jan 2	14¾	Jun 10
112,600	579,200	Underwood Corp	*	20¾	Sale	26¾	Sale	25¾	Sale	24¾	July 31	30¾	July 13	20¾	Jan 2	30¾	Mar 13
53,200	424,900	Union Asbestos & Rubber	5	10¾	Sale	12¾	Sale	13¾	Sale	10¾	July 7	13¾	July 31	9¾	Jan 12	14	Mar 16
42,100	368,800	Union Bag-Camp Paper	6¾	43¾	Sale	45	Sale	45½	Sale	44¾	July 13	48¾	July 29	41	Jan 28	51	Apr 2
65,900	507,600	Union Carbide Corp	*	126	Sale	143¾	Sale	147½	Sale	143¾	July 1	150¼	July 27	120¼	Feb 9	150¼	July 27
80,900	498,600	Union Electric Co	10	32¼	Sale	31½	Sale	33¾	Sale	31¼	July 1	34¾	July 23	30¾	Jun 19	35¾	Mar 16
1,660	9,920	Preferred \$4.50 series	*	93	94	92	Sale	91¼	92½	90	July 16	92½	July 13	90	Jun 5	98½	Mar 4
690	4,110	Preferred \$3.70 series	*	74	82½	77	77	73½	75	75	---	75	Apr 27	75	Apr 27	75½	Jun 18
1,220	4,640	Preferred \$3.50 series	*	72¾	Sale	72½	Sale	73	Sale	72¼	July 2	74	July 13	71	May 22	77¾	Feb 25
341,000	1,345,000	Preferred \$4 series	*	82	83½	81	83	80¼	82	81	July 7	82	July 22	81	July 7	87	Mar 3
130,200	1,097,600	Union Oil of California	25	46¾	Sale	48	Sale	50¾	Sale	48	July 1	53¼	July 10	44	Apr 29	53¼	July 10
47,600	421,400	Union Pacific RR com	10	35¾	Sale	34¾	Sale	34¾	Sale	33¾	July 24	35¾	July 9	33	Jun 9	38¾	Feb 19
51,700	316,700	4% preferred	10	8½	Sale	8½	Sale	8½	Sale	8½	July 1	8¾	July 29	8	Jun 12	9¼	Feb 26
6,200	60,600	Union Tank Car Co	*	36½	Sale	33½	Sale	34½	Sale	32¼	July 28	35¾	July 6	32¼	Jul 28	37¾	Jan 6
133,400	715,900	Union Twist Drill Co	5	21	Sale	23	Sale	21¾	Sale	21½	July 22	23½	July 10	20¾	Jun 17	25¾	Feb 4
143,300	860,800	United Air Lines Inc	10	31	Sale	40¾	Sale	43	Sale	40¾	July 1	45	July 15	30¾	Jan 6	45	July 15
100	6,900	United Aircraft Corp	5	60¾	Sale	52¼	Sale	54¼	Sale	51¾	July 7	54¼	July 20	51¾	July 7	66	Mar 26
11,000	60,600	4% preferred (series of 1956)	100	120	140	106	125	110	125	113	July 7	113	July 7	117½	Jun 2	136	Apr 3
49,200	618,600	conv preferred	100	101½	Sale	96	Sale	96	Sale	93¼	July 9	97¼	July 16	93¼	July 9	109¾	Mar 26
33,500	179,200	United Artists Corp	1	25½	Sale	31½	Sale	30¾	Sale	29½	July 24	31¾	July 8	24¾	Feb 9	32¼	Mar 26
20	210	United Biscuit Co of Amer	*	29	Sale	26¾	Sale	27¼	Sale	25	July 8	28	July 24	22¾	Jun 12	30¾	Jan 22
20,800	238,000	\$4.50 preferred	10	94½	98	91	94	91½	93½	90	July 8	91½	July 30	90	July 8	95	Mar 24
11,400	120,700	United Board & Carton	10	28½	Sale	32½	Sale	33	Sale	31	July 7	35¾	July 10	26½	Jan 13	38¼	Apr 10
7,200	41,300	United Carbon Co	*	73	Sale	76½	Sale	74½	Sale	73¾	July 14	78¾	July 6	69	Jan 21	88¼	Apr 17
53,800	431,600	United-Carr Fastener	5	47	47%	62	Sale	69	70	62	July 1	71	July 21	46¾	Mar 10	71	July 21
4,000	72,600	United Corp (Del)	1	8¾	Sale	9½	Sale	8¾	Sale	8½	July 6	9¼	July 10	8¼	Jan 2	9¼	May 19
67,600	514,300	United Electric Coal Cos	5	30¾	Sale	36¾	Sale	34	34½	34	July 21	36¾	July 1	20¾	Jan 12	37¾	Mar 16
155,000	962,300	United Eng & Foundry	5	16¼	Sale	21½	Sale	21¾	Sale	21¾	July 1	23¾	July 9	16	Jan 2	23¾	July 9
88,700	590,200	United Fruit Co	*	41¼	Sale	33½	Sale	34¾	Sale	33¾	July 1	37½	July 13	33¾	Jun 29	45¼	Mar 9
5,300	33,900	United Gas Improvem't	13½	50	Sale	52	Sale	57	57½	51	July 6	57¼	July 30	48¾	Jan 13	58½	Apr 17
11,700	115,100	United Greenfield Corp	10	16¾	Sale	20¼	Sale	19¾	Sale	19½	July 31	20¾	July 20	16¾	Jan 12	20¾	July 20
225,300	656,600	United Industrial Corp	2	16½	Sale	14½	Sale	18¾	Sale	13¾	July 1	19¾	July 29	13¾	Jun 15	19¾	July 29
132,400	811,900	United Merch & Mfrs	1	17	Sale	20¼	Sale	21¾	Sale	19¾	July 17	21¾	July 24	16¾	Jan 7	21¾	July 24
37,900	372,700	United Park City Mines	1	1½	Sale	1½	Sale	1½	Sale	1½	July 1	1½	July 22	1½	Jan 2	2¼	Mar 10
49,600	308,300	United Shoe Machine com	25	45¾	Sale	51¾	Sale	55	Sale	51¾	July 1	57¾	July 13	45¾	Jan 2	57¾	July 13
3,700	13,810	6% preferred	25	33¼	34¼	31	Sale	31¾	Sale	31	July 1	32¾	July 17	30¾	Jun 30	34¾	Mar 4
60,000	565,900	U S Borax & Chem com	1	43¾	Sale	43¾	Sale	41¾	Sale	40¾	July 20	46¾	July 8	38¾	Feb 6	51¾	Apr 14
480	5,030	4½% preferred	100	84	Sale	82¼	Sale	81	Sale	81	July 24	83	July 1	81	July 24	85	Apr 14
36,600	205,100	U S & Foreign Securities	1	32¾	Sale	33	Sale	33¾	Sale	31¾	July 7	34	July 30	30¾	Apr 28	35	Jan 26
50,200	299,130	U S Freight Co	*	54	Sale	50½	Sale	53	Sale	48	July 17	54½	July 31	42½	May 6	58	Jan 21
64,100	297,900	U S Gypsum common	4	98	Sale	105½	Sale	105¾	Sale	104	July 31	110	July 2	95½	Jan 8	120	Apr 27
680	2,350	7% preferred	100	160	165	148	149	150	Sale	149	July 2	153	July 15	147½	Jun 25	165	Mar 30
138,900	683,600	U S Hoffman Machinery	1	10¾	Sale	11¾	Sale	11	Sale	10½	July 14	12¼	July 24	8¾	Apr 22	12¼	Jan 29
1,100	6,500	Common 82½c	50	35	36½	35	35½	35	35½	34¾	July 17	35½	July 15	34	Jan 26	36¾	Mar 2
97,600	934,600	5% class A preference	50	35	36½	35	35½	35	35½	34¾	July 17	35½	July 15	34	Jan 26	36¾	Mar 2
900	2,900	U S Industries Inc com	1	10¾	Sale	11¼	Sale	12¾	Sale	11¼	July 1	13¾	July 8	10¾	Jan 7	14¼	Apr 17
19,700	138,900	4½% pfd series A	50	41	45	43	45	43	43½	43¾	July 14	43¾	July 14	41¾	Feb 4	44¼	May 28
500	11,700	U S Lines common	1	30¾	Sale	32	Sale	33¾	Sale	32¾	July 1	33¾	July 15	30¾	Jan 2	35¾	Apr 20
65,700	476,100	4½% preferred	10	8¼	Sale	9¼	Sale	8¾	Sale	8¾	July 29	9¼	July 1	8¼	Jan 2	10	Jan 26
2,490	20,100	U S Pipe & Foundry Co	5	27	Sale	26½	Sale	27	Sale	25	July 16	27¾	July 27	24¾	Jan 18	29	Jan 21
63,500	627,800	U S Playing Card	10	91¾	Sale	104	104½	104	Sale	103	July 31	106½	July 8	88	Jan 22	106½	July 8
30	520	U S Plywood Corp com	1	41¾	Sale	50¾	Sale	48¾	Sale	45½	July 14	50½	July 1	41¾	Jan 2	58¾	May 18
190	2,210	3¾% cum pfd ser A	100	76	77½	88½	100	81	88	88	July 20	88	July 20	76	Jan 9	99	Jun 19
105,300	973,400	3¾% pfd series B	100	99	101	116	122	114	116½	110	July 16	113	July 13	100¾	Jan 6	136¼	May 18
4,910	38,480	U S Rubber Co common	5	47¾	Sale	65¼	Sale	67¼	Sale	64¼	July 1	69¾	July 7	45¾	Feb 10	69¾	July 7
3,000	31,000	8% non-cum 1st pfd	100	146½	Sale	146½	Sale	152¾	Sale	145¾	July 1	153	July 8	143¼	Jun 17	154	Apr 3
19,100	140,900	U S Shoe Corp	1	35¼	Sale	39¾	Sale	40	Sale	39¾	July 10	40¾	July 29	33¾	Jan 19	43	Mar 11
7,600	40,300	U S Smelt Ref & Mng	50	37¾	Sale	32¾	Sale	31¾	Sale	30	July 21	34	July 2	30	July 21	38¾	Feb 27
310,100	2,165,800	7% preferred	50	51	Sale	50¾	Sale	50¾	Sale	50	July 17	50¾	July 6	50	July 17	54¾	Feb 4
11,700	83,600	U S Steel Corp com	16¾	95¼	Sale	100¾	Sale	103¼	Sale	99¾	July 13	105¾	July 6	88¼	May 7	105¾	July 6
31,100	326,400	7% preferred	100	148½	Sale	142¾	Sale	143¼	Sale	142¼	July 1	146¾	July 28	141	Jun 10	153	Jan 2
24,200																	

Aggregate Sales in July		New York Stock Exchange STOCKS		Price Jan. 2, 1959		PRICES IN JULY						RANGE SINCE JAN. 1				
Shares	Since Jan. 1	Par	Opening Bid	Ask	July 1 Opening Bid	Ask	July 31 Closing Bid	Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices				
300	10,100	100	72½	73%	69	70	70	71	69½	July 21	70¾	July 24	73¼	Jan 15	76¼	Mar 11
21,500	210,700	15	47¼	Sale	69¾	Sale	75½	Sale	69¼	July 15	77½	July 28	46½	Feb 2	77½	July 28
4,000	45,400	*	14½	Sale	17	Sale	17¼	18	16½	July 24	17½	July 17	14½	Jan 2	21	Apr 21
7,900	74,600	10	49½	Sale	51	Sale	51	Sale	49	July 14	51½	July 2	47	Feb 10	55½	May 11
10,600	82,800	*	35½	Sale	37	Sale	40%	Sale	36%	July 1	41½	July 29	33%	Mar 30	41½	July 29
4,900	4,900	1	—	—	—	—	48	Sale	48	July 23	52½	July 20	48	July 23	52½	July 20
131,100	1,498,100	2.50	14%	Sale	16%	Sale	16%	Sale	15½	July 10	17%	July 7	12½	Feb 6	18½	May 19
44,300	241,600	1	14%	Sale	13½	Sale	15%	Sale	13½	July 1	15½	July 29	12½	May 19	16%	Feb 20
500	4,710	100	87¾	Sale	88	91	89	90	88	July 14	89½	July 15	87½	Jan 16	94	Feb 20
92,300	179,800	1	10%	Sale	9%	Sale	10%	Sale	9%	July 2	12%	July 22	9%	May 21	12%	July 22
42,200	513,100	5	25%	Sale	43¼	Sale	47%	Sale	41¾	July 2	48	July 28	24½	Jan 8	48	July 28
9,500	44,300	10	—	—	26¼	Sale	25	Sale	24¼	July 27	26¼	July 7	24½	May 12	28¼	Apr 7
108,000	1,209,000	1	—	—	56%	Sale	61½	Sale	56%	July 1	64%	July 28	48	Jun 12	64%	July 28
4,000	35,700	—	48½	Sale	48	Sale	50¼	Sale	48	July 1	50¾	July 27	47¼	Jun 19	54½	May 4
26,100	151,200	*	44½	Sale	44½	Sale	45¼	Sale	44½	July 7	46	July 29	41½	Jun 9	48½	Jan 12
4,300	35,000	5	37¾	Sale	43¼	44	42	Sale	41½	July 31	44¼	July 7	36½	Feb 9	48¼	May 4
3,100	40,400	5	26%	Sale	30%	30¾	31¾	Sale	30%	July 10	31%	July 29	25¼	Jan 12	31%	Feb 24
69,600	1,397,400	1	4	Sale	7¼	Sale	6¼	Sale	6¼	July 31	7½	July 1	3%	Jan 21	8%	Jun 30
4,500	52,300	2.50	34	Sale	32½	Sale	32½	Sale	32	July 10	33	July 2	31¼	May 25	36%	Mar 9
880	5,730	50	48	48½	47½	Sale	47½	Sale	47	July 15	49	July 13	46½	Jun 12	50	Apr 29
2,800	35,400	1	53%	Sale	36	38%	36	Sale	35	July 27	39	July 17	34	Jun 19	56%	Jan 5
28,200	105,800	4	20%	Sale	19½	Sale	21½	22	18½	July 2	23%	July 8	16%	May 12	23%	July 8
46,500	355,700	5	35¼	Sale	34%	Sale	35½	Sale	33%	July 22	36½	July 10	33	Jun 19	38¾	Apr 24
6,870	14,880	100	95½	Sale	91½	Sale	94%	Sale	91	July 2	96½	July 17	91	July 2	102	Apr 13
—	900	100	87½	90	85½	88	85	88	—	—	—	—	86	Jun 18	90	May 6
60	1,320	100	84½	88	87	Sale	85½	88	86	July 28	87	July 1	83½	May 23	91	Apr 17
37,100	268,600	5	50%	Sale	47%	Sale	48½	Sale	45¾	July 15	49¾	July 27	42	May 8	50%	Jan 5
440	2,150	100	98	99½	97¼	Sale	98	Sale	96¾	July 23	98	July 16	96	Jun 2	101	Mar 31
22,300	246,100	1	27%	Sale	35¼	Sale	33	Sale	32½	July 23	35%	July 1	26	Jan 7	38	Apr 14
20,700	118,900	5	24%	Sale	31%	Sale	36%	Sale	31%	July 1	38	July 22	23%	Jan 8	38	July 22
200	510	100	96½	98½	99	Sale	99	100%	98½	July 29	99	July 1	97½	Jun 17	100	Mar 23
29,000	175,300	100	79½	Sale	87%	Sale	90	Sale	86	July 20	94½	July 7	74½	May 7	94½	July 7
500	5,900	*	82½	Sale	90	93½	89	92	89¾	July 15	93¼	July 15	82½	Jan 2	94½	Apr 24
24,300	144,200	*	69%	Sale	79%	Sale	76%	Sale	76¼	July 31	81%	July 8	69%	Jan 2	81%	July 8
219,300	1,232,200	2.50	31%	Sale	37¼	Sale	41%	Sale	37	July 1	43%	July 23	29%	Jan 8	43%	July 23
94,400	963,700	10	32¼	Sale	34%	Sale	34%	Sale	33¾	July 21	35%	July 13	32	Jan 28	38¾	Mar 18
166,700	1,369,100	12½	73%	Sale	94¼	Sale	95¼	Sale	88¾	July 21	98%	July 8	70%	Feb 9	98%	July 8
1,700	24,300	100	85	Sale	85½	Sale	86½	Sale	85½	July 1	86¾	July 14	84	Feb 9	88¼	Jan 29
210	460	100	109	120	110	Sale	108¾	115	109¼	July 16	110	July 1	109¼	July 16	112	Feb 11
102,800	482,300	10	54%	Sale	61%	Sale	64%	Sale	60%	July 1	66%	July 7	52½	May 7	66%	July 7
550	8,420	*	92%	Sale	96	97½	97¼	Sale	96%	July 8	97%	July 9	92½	Jan 2	98¼	Mar 13
56,100	394,500	5	30%	Sale	37%	Sale	34%	Sale	34	July 29	39¼	July 6	29%	Jan 28	39¼	July 6
300	7,200	80	67	70	74	78	72¾	74	73	July 20	75	July 15	67%	Mar 30	78	May 26
7,600	69,400	20	46%	47½	42½	Sale	40%	Sale	39%	July 31	44½	July 24	39%	July 31	53½	Mar 20
39,800	1,233,403	1	—	—	56%	Sale	57½	Sale	56	July 1	60	July 8	40½	Mar 30	60	July 8
790	4,500	100	99%	Sale	100½	Sale	100¼	101	99½	July 8	100½	July 1	97	Jun 15	102½	Mar 11
79,800	440,100	1	7%	Sale	11%	Sale	13	Sale	10%	July 10	14	July 23	7	Jan 7	14	July 23
500	4,300	20	24	24%	27¼	28	27%	28¼	27¼	July 13	28%	July 21	24%	Jan 7	28%	July 21
3,600	19,700	50	35	36	47	Sale	50%	51	47	July 1	51½	July 23	36	Jan 6	51½	July 23
26,000	78,600	1	—	—	25¼	Sale	27%	Sale	24¼	July 2	29%	July 29	17%	Jan 23	29%	July 29
17,200	107,400	5	44	Sale	42	Sale	44	Sale	39%	July 20	44%	July 30	39%	Jan 5	51½	Mar 11
85,700	599,600	*	32½	Sale	39¼	Sale	45%	Sale	39¼	July 1	45%	July 28	32%	Jan 6	45%	July 28
1,200	5,600	*	82	83½	81	Sale	82¼	Sale	78	July 2	82¼	July 31	78	July 2	88	Mar 31
500	14,300	10	21	23	22	Sale	22½	Sale	21½	July 17	22½	July 31	19%	May 4	27	Jan 20
27,400	81,900	10c	6%	Sale	8%	Sale	10%	Sale	8%	July 1	10%	July 28	6%	Jan 2	10%	July 28
28,800	285,800	1	44%	Sale	42%	Sale	42%	Sale	40%	July 16	43%	July 29	39%	Jan 17	45¼	Jan 2
35,300	248,800	10	37	Sale	36%	Sale	36¾	Sale	35¾	July 31	38¼	July 22	35¾	Jan 19	40%	Jan 23
70	910	100	124	Sale	121½	123	122½	Sale	120½	July 27	124	July 9	120½	July 27	129	Mar 25
13,900	74,400	10	25%	Sale	25%	Sale	26½	Sale	25¼	July 1	26%	July 22	23¼	Jun 22	27½	Jan 9
11,700	162,100	10	31¼	Sale	33½	Sale	32½	Sale	31%	July 30	34	July 6	30¼	Jan 14	36%	Mar 6
77,485	465,885	10	53%	Sale	55%	Sale	58%	Sale	54%	July 2	60%	July 9	53%	Jan 2	60%	July 9
15,700	144,000	10	73½	Sale	76	Sale	81%	Sale	75	July 1	84%	July 15	70%	Jan 8	84%	July 15
2,800	5,030	100	89	Sale	91	92	90%	Sale	89½	July 16	91¼	July 9	89	Jan 2	94%	Feb 2
8,600	63,100	*	85	Sale	88½	Sale	90%	Sale	86¾	July 8	92¼	July 28	83½	Jan 8	92¼	July 28
52,300	243,400	5	10¼	Sale	11%	Sale	11½	Sale	10%	July 10	12%	July 24	9%	Jan 13	12%	July 24
52,800	394,100	10	32¼	Sale	37	Sale	38	Sale	36½	July 20	39½	July 8	29%	Feb 10	39½	July 8
8,600	119,400	5	44½	Sale	44½	Sale	41%	Sale	41¼	July 30	45	July 1	31%	Feb 9	49%	Jun 24
67,100	360,400	*	116¼	Sale	128¼	Sale	141%	Sale	128¼	July 1	146½	July 27	114¼	Jan 7	146½	July 27
12,100	155,800	*	22¼	Sale	25¼	Sale	23½	24	22½	July 20	25¼	July 2	20¼	Jan 28	25¼	Jul 24
129,000	1,611,400	1	—	—	127	Sale	119¼	Sale	116¼	July 14	128%	July 1	102½	May 21	136%	Jun 4

*No par value. †Corrected volume. ‡Companies reported in receivership. a Deferred delivery sale. r Cash sale. wd When distributed. wl 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 1959 stock dividends and split-ups, are indicated below in alphabetical arrangement.

Name of Issue	Basis of Split or Stock Dividend	Date Admitted to Trading	Name of Issue	Basis of Split or Stock Dividend	Date Admitted to Trading
Allied Kid Co	Two-for-one	Mar 11 wi	Jewel Tea Co	Two-for-one	Feb 13 wi
American Agricultural Chemical	Three-for-one	Apr 30 wi	Johnson & Johnson	2½-for-one	Dec 22, 1958
American Machine & Metals	Two-for-one	Mar 25 wi	Kroger Co	Two-for-one	Jan 2 wi
American Tel & Tel	Three-for-one	Apr 16 wi	Libbey-Owens-Ford Glass	Two-for-one	Apr 22 wi
Anchor Hooking Glass Corp	100% in stock	Dec 31, 1958 wi	Lilly-Tulip Cup Corp	Two-for-one	May 1 wi
Arvin Industries Inc	25% in stock	Mar 24 wi	Lockheed Aircraft Corp	Two-for-one	Dec 11, 1958 wi
Bell & Howell Co	Two-for-one	Apr 24 wi	Lorillard (P) Co	Two-for-one	Apr 8 wi
Bestwall Gypsum Co	2½-for-1	May 12 wi	Maytag Company	Two-for-one	Jun 24 wi
Bristol Myers Co	Three-for-one	July 18 wi	McKesson & Robbins	Two-for-one	July 2

American Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE AMERICAN STOCK EXCHANGE

Stock Sales—		1959	1958	Bond Sales—		1959	1958
July (Shares)	-----	27,339,726	19,318,849	July	-----	\$1,840,000	\$2,086,000
Jan. 1 to July 31	-----	252,709,953	108,932,511	Jan. 1 to July 31	-----	17,172,000	13,085,000

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	Since Jan. 1	American Stock Exchange	Par	PRICES IN JULY										RANGE SINCE JAN. 1				
				1959		July 1		July 31		Lowest Sale Prices		Highest Sale Prices		Lowest Sale Prices	Highest Sale Prices			
Shares	Shares			Opening or Bid	Ask	Opening or Bid	Ask	Closing or Bid	Ask	Lowest Sale	Highest Sale	Lowest Sale	Highest Sale	Lowest Sale	Highest Sale			
6,100	47,900	Aberdeen Petroleum cl A	1	4%	4%	5	5	4%	5	4 3/4	July 6	5 1/4	July 10	4 1/4	Jan 30	5 1/4	Mar 31	
35,000	188,500	Acme Precision Products	1	6%	Sale	8 1/2	Sale	8 1/2	Sale	8 1/2	July 31	9 1/2	July 21	5%	Jan 12	9 1/2	July 21	
3,900	32,000	Acme Wire common	10	18	Sale	21	Sale	19 1/2	20 1/2	20	July 29	22 1/2	July 6	17 1/2	Jan 5	22 1/2	July 6	
8,200	37,800	Adam Consol Industries	1	8%	Sale	7	Sale	8%	Sale	7%	July 22	9 1/4	July 31	7 1/4	May 5	9 1/4	July 31	
52,900	362,500	Aerofjet-General Corp	1	66%	Sale	75	Sale	70%	Sale	66 3/4	July 9	75	July 1	53 1/2	Feb 9	98	May 7	
57,000	360,000	Aeronca Mfg Corp	1	10 1/4	Sale	10%	Sale	12%	Sale	9%	July 22	12 1/2	July 29	8%	July 22	13%	Mar 11	
29,100	360,300	Aero Supply Mfg	1	5%	Sale	5%	Sale	6%	Sale	5%	July 7	7	July 20	4%	Mar 2	9 1/4	Mar 23	
200	3,200	Agnew Surpass Shoe Stores	*	12%	13%	18	19	18 1/2	20 1/2	18 1/2	July 6	19 1/2	July 29	13%	Jan 20	19 1/2	July 29	
24,300	438,200	Ajax Petroleum Ltd	50c	7%	Sale	7	Sale	7%	Sale	7%	July 23	7	July 1	8%	Jan 5	1 1/4	Jan 23	
160	1,600	Ala Gt Sou RR ordinary	50	130 1/2	133 1/2	141	143	143	145	142 1/2	July 10	143 1/2	July 24	131	Jan 8	144 1/4	May 22	
550	3,775	Ala Power Co 4.20% pfd	100	88%	Sale	86 1/2	87 1/2	86	87 1/2	85 1/2	July 2	87 1/2	July 27	85 1/4	May 11	91 1/2	Apr 9	
20,000	112,000	Alan Wood Steel Co	10	24 1/2	Sale	34 1/2	Sale	35	Sale	33 1/2	July 14	37	July 22	23 1/2	Jan 8	37	July 22	
675	2,050	5% cum preferred	100	78	79 1/4	84 1/2	88	86 1/2	86 1/2	84 1/2	July 6	86	July 8	78	Jan 15	86	July 8	
14,200	162,500	Alaska Airlines Inc	1	7%	Sale	7	Sale	7%	Sale	6%	July 14	7 1/2	July 27	6%	July 14	8%	Apr 14	
500	4,200	Algemene Runtzjide Unie	---	34%	Sale	45%	46	48%	49%	46	July 2	49%	July 23	34%	Jan 2	49%	July 23	
35,300	129,500	Amer dep rots Amer shs	---	---	---	17	Sale	16%	Sale	15 1/2	July 22	18 1/4	July 1	14%	Jun 16	18 1/4	July 1	
47,800	146,800	All Amer Engineer's Co	10c	7%	Sale	9%	Sale	11%	Sale	9%	July 1	12	July 27	6%	Feb 17	12	July 27	
177,400	1,133,000	Allegheny Corp warrants	---	7%	Sale	9%	Sale	9%	Sale	8%	July 17	10	July 8	7	Feb 9	10	July 8	
13,000	138,100	Allegheny Airlines Inc	1	3%	Sale	4%	Sale	5	Sale	4%	July 24	5	July 2	3%	Jan 2	5%	Jun 5	
27,100	317,000	Allied Artists Pictures	1	4%	Sale	5	Sale	4%	Sale	4%	July 7	5	July 1	3%	Jan 9	5%	Mar 24	
4,800	39,600	5 1/2% conv preferred	10	9%	Sale	11	Sale	10%	11%	10 1/2	July 9	11 1/2	July 14	8%	Jan 9	11%	May 18	
5,600	74,200	Allied Control Co Inc	1	40%	Sale	53%	Sale	47%	Sale	46%	July 28	55	July 2	36 1/2	Feb 4	65%	Mar 20	
44,400	399,700	Allied Paper Corp	8	9%	Sale	12%	Sale	12%	Sale	11%	July 14	13%	July 21	8%	Feb 2	14%	May 18	
18,200	39,600	AlSCO Inc	1	12	Sale	14%	Sale	13%	Sale	13 1/2	July 29	15%	July 7	11%	Jan 7	17%	Mar 20	
2,600	39,900	Aluminum Co of America	---	80%	Sale	78%	79%	80	Sale	78 1/4	July 7	80	July 22	77	Jun 18	86	Feb 18	
10,700	277,300	American Beverage Corp	1	1%	1%	7	Sale	7	7 1/4	6%	July 14	7%	July 17	1%	Jan 6	10%	Jun 19	
900	12,425	American Book Co	20	---	---	46	48	45%	Sale	44 1/4	July 30	48	July 6	43 3/4	Jun 9	51	May 18	
50,000	829,000	American Electronics Inc	1	13%	Sale	16%	Sale	15%	Sale	15 1/2	July 8	17%	July 20	11%	Jan 28	19%	May 13	
6,000	62,325	Amer Laun Mach com	20	33	Sale	40	Sale	41%	Sale	40	July 1	41%	July 31	33	Jan 2	41%	July 31	
---	5,600	American Mfg Co com	25	38	40 1/4	43	46	44	45	42 1/2	July 21	46	July 29	38%	Jan 14	45	May 13	
3,300	30,600	American Meter Co com	25	38	Sale	43%	Sale	45%	46 1/4	42 1/2	July 21	46	July 29	38	Jan 2	46	July 29	
51,800	429,400	Amer Nat Gas Co 6% pfd	25	36	Sale	31%	32 1/2	31 1/2	32 1/2	31 1/2	July 21	32 1/2	July 30	31%	Jan 15	38	Jan 2	
37,000	129,780	Amer Petrofina Inc cl A	1	11%	Sale	9%	Sale	9%	Sale	8%	July 21	10%	July 30	8%	July 21	12%	Jan 8	
153,100	590,800	Amer Seal-Kap Corp com	2	10%	Sale	17%	Sale	18%	Sale	17%	July 9	20%	July 22	10%	Jan 7	20%	July 22	
4,400	30,800	American Thread 5% pfd	5	4%	4%	4%	4%	4%	4%	4%	July 21	4%	July 7	4%	Jun 5	4%	Feb 27	
800	9,480	Amer Writing Paper com	5	31	32	32	34	34 1/2	Sale	32	July 21	34 1/2	July 31	31	Feb 2	37	Mar 18	
15,500	131,900	Amurex Oil Co class A	1	3 1/2	Sale	3%	Sale	3%	Sale	3%	July 1	3 1/2	July 9	3 1/2	Jan 2	3 1/2	Jan 28	
56,900	872,000	Anaconda Lead Mines Ltd	20c	1 1/2	Sale	1 1/2	Sale	1 1/2	Sale	1 1/2	July 20	2%	July 10	1 1/2	Jan 8	2%	Jan 1	
4,800	63,000	Anchor Post Products Inc	2	14%	14%	21 1/4	Sale	21 1/4	Sale	20%	July 20	22	July 10	14%	Jan 8	22%	Jan 1	
6,800	80,000	Anglo Amer Exploration	4.75	9%	Sale	8%	Sale	8%	Sale	8	July 29	9	July 13	8	July 29	11%	Feb 5	
42,500	383,300	Anglo-Lautaro Nitrate Corp	---	7%	Sale	7%	Sale	7%	Sale	7 1/4	July 8	8 1/4	July 28	6%	Jan 12	9%	Apr 13	
1,700	15,900	"A" shares	2.40	6	6 1/2	6 1/4	Sale	6	Sale	5%	July 29	6%	July 20	5%	Jan 8	8	Mar 5	
126,100	352,800	Angonura-Wupperman	20c	---	---	21%	Sale	19%	Sale	19%	July 31	26 1/2	July 7	13%	Jun 2	26 1/2	July 7	
2,350	11,030	Anken Chem & Film Corp	20c	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
28,700	388,100	Appalachian Power	---	93%	Sale	93	Sale	90%	Sale	89%	July 30	93	July 1	89%	Jun 9	99%	Mar 12	
82,600	536,500	4 1/2% preferred	100	38%	Sale	32%	Sale	32	Sale	31 1/2	July 14	33%	July 8	31%	July 14	41%	Jan 16	
120	820	Arkansas Fuel Oil	5	48%	Sale	65	Sale	63%	Sale	61%	July 17	69%	July 23	46%	Jan 7	69%	July 23	
54,100	441,300	Arkansas Louisiana Gas	5	98%	100	89 1/2	91	93	93 1/4	91	July 8	92	July 17	90	Jun 5	100	Jan 5	
61,600	444,800	Arkansas Power & Light	---	12%	Sale	16%	Sale	18%	Sale	15%	July 7	19%	July 30	11%	Jan 13	21	Feb 20	
87,600	804,700	4.72% preferred	100	21 1/2	Sale	31%	Sale	33%	Sale	31 1/2	July 1	36 1/4	July 16	21	Jan 8	36 1/4	July 16	
19,900	253,500	Armour & Co warrants	---	6%	Sale	10%	Sale	8%	Sale	8	July 30	10%	July 1	5%	Feb 9	11%	May 25	
7,100	78,400	Armstrong Rubber class A	1	7%	Sale	12%	Sale	9%	Sale	9%	July 31	12%	July 1	6%	Mar 11	13%	May 25	
76,400	950,800	Arnold Alex Aluminum Co	1	22 1/2	Sale	23%	24	24 1/2	Sale	22 1/2	July 7	24%	July 16	22	Jun 9	29%	Mar 2	
400	2,300	Arnold Alex Aluminum Co	1	1%	Sale	1 1/2	1 1/2	1%	Sale	1 1/2	July 23	1 1/2	July 2	1 1/2	Jun 9	2 1/2	Feb 5	
12,300	212,200	Aro Equipment Corp	2.50	8	8 1/4	8%	8%	7 1/2	8	7 1/2	July 22	7 1/2	July 17	7 1/2	July 22	8%	Apr 30	
15,000	235,900	Asamera Oil Corp Ltd	40c	3%	Sale	3%	Sale	3%	Sale	3%	July 9	3 1/2	July 6	3 1/2	Jan 8	5%	Jan 13	
251,900	2,562,500	Associated Elec Industries	---	2%	Sale	2%	Sale	2%	Sale	2%	July 7	2%	July 1	2%	Jan 2	3%	Apr 3	
1,325	30,675	Assoc Laundries of Amer	1c	3%	Sale	12%	Sale	14%	Sale	10%	July 8	15%	July 31	2%	Jan 7	15%	Jun 2	
500	2,880	Associated Oil & Gas Co	1c	21%	22%	28 1/2	29	35	37 1/2	27%	July 2	35 1/2	July 30	21%	Jan 19	35 1/2	July 30	
8,600	168,150	Assoc Stationers Supply	---	103%	105	104	106	105	Sale	102	July 21	105	July 28	102	Apr 21	108%	Jan 19	
4,600	41,500	Assoc Tel & Tel	---	1%	Sale	2%	Sale	2%	Sale	2%	July 16	2%	July 1	1%	Jan 9	3 1/2	Apr 7	
53,200	382,700	Atlantic Coast Indus	10c	52	Sale	59 1/4	Sale	60%	61 1/2	58%	July 22	61%	July 10	52	Jan 2	64	May 19	
42,500	449,100	Atlantic Coast Line Co	---	---	---	2%	Sale	2%	Sale	2%	July 1	3 1/2	July 14	2%	May 27	6%	Jan 16	
130,400	926,800	Atlantica del Golfo Sugar	5p	13%	Sale	13%	Sale	11%	Sale	10%	July 30	13%	July 2	10%	July 30	20	Mar 18	
71,200	581,321	Atlas Consol Mining & Development Corp	10 pesos	4	Sale	3%	Sale	3%	Sale	3	July 7	3%	July 31	3	May 20	4%	Jan 23	
41,800	275,700	Atlas Corp warrants	---	9%	Sale	15%	Sale	15%	Sale	15	July 7	16%	July 14	9%	Jan 2	16%	July 14	
5,000	60,800	Atlas Plywood Corp	1	17%	Sale	20	Sale	23	Sale	19%	July 14	25 1/2	July 23	15%	Feb 9	26 1/2	Apr 1	
2,000	19,600	Audio Devices Inc	10c	4%	5	7												

Aggregate Sales in July		Since Jan. 1		American Stock Exchange STOCKS		Price Jan. 2, 1959		July 1		July 31		PRICES IN JULY		RANGE SINCE JAN. 1				
Shares	Jan. 1	Shares	Jan. 1	Par	Opening or Bid	Ask	Opening or Bid	Ask	Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices				
12,600	121,900				6 1/2	Sale	7 1/2	Sale	7 1/2	Sale	7 1/2	July 1	8 1/2	July 17	5 1/2	Jan 22	9	Mar 18
750	20,610				19 1/2	Sale	19 1/2	Sale	19 1/2	Sale	19 1/2	July 1	20	July 6	18 1/2	Mar 23	24 1/2	Apr 21
1,300	39,100				4 1/2	Sale	6 1/2	Sale	6 1/2	Sale	6 1/2	July 29	6 1/2	July 2	4 1/2	Jan 14	13 1/2	Mar 9
11,100	72,700				6 1/2	6 1/2	10 1/2	Sale	9 1/2	10	8 1/2	July 17	10 1/2	July 1	6 1/2	Apr 3	12 1/2	Jun 13
19,400	65,700						18 1/2	Sale	22 1/2	Sale	18	July 1	24	July 27	15 1/2	Apr 22	24	July 27
22,000	73,100				39 1/2	Sale	37 1/2	Sale	38 1/2	Sale	36 1/2	July 16	39 1/2	July 23	35 1/2	Jun 19	43 1/2	Feb 25
520	2,640				96	97 1/2	97 1/2	Sale	96	97	95 1/2	July 21	99	July 8	95 1/2	July 21	100	Feb 6
25,500	126,000						23 1/2	Sale	22 1/2	Sale	20 1/2	July 13	24 1/2	July 24	20 1/2	July 13	25 1/2	Apr 30
2,200	35,500						14 1/2	Sale	14 1/2	Sale	14 1/2	July 30	14 1/2	July 2	9 1/2	Jan 7	16 1/2	Apr 29
5,100	95,800				1 1/2	Sale	2 1/2	Sale	2 1/2	2 1/2	2	July 17	2 1/2	July 1	1 1/2	Jan 2	3 1/2	Mar 6
86,500	940,200				6 1/2	Sale	5 1/2	Sale	5 1/2	Sale	5 1/2	July 22	5 1/2	July 1	5 1/2	July 22	7 1/2	Apr 10
19,400	245,300				6 1/2	Sale	7 1/2	Sale	7	Sale	6 1/2	July 23	7 1/2	July 1	6 1/2	Jan 8	9 1/2	Mar 25
500	3,925				30	30 1/2	31 1/2	32 1/2	31 1/2	31 1/2	31 1/2	July 6	32	July 15	30 1/2	Jan 5	34	Feb 27
2,050	13,600						40	41	37	37	37	July 31	42 1/2	July 9	37	July 31	42 1/2	July 9
54,700	419,500						2 1/2	Sale	2 1/2	Sale	2 1/2	July 17	2 1/2	July 1	2 1/2	July 17	3 1/2	Apr 6
23,300	243,600				4 1/2	Sale	3 1/2	Sale	3 1/2	Sale	3 1/2	July 1	4 1/2	July 10	3 1/2	Jun 22	4 1/2	Jan 28
600	5,100						7 1/2	8 1/2	7 1/2	7 1/2	7 1/2	July 24	7 1/2	July 24	7 1/2	Mar 2	8 1/2	Feb 13
9,100	25,100				8	8 1/2	7 1/2	8	7 1/2	7 1/2	7 1/2	July 17	7 1/2	July 6	7 1/2	July 17	8 1/2	Jan 15
500	11,300				37	Sale	38 1/2	40	39	39 1/2	39 1/2	July 6	40 1/2	July 14	37	Jan 2	41 1/2	Apr 1
374,500	2,248,200				7 1/2	Sale	6 1/2	Sale	7	Sale	6 1/2	July 1	7 1/2	July 29	6 1/2	May 7	8 1/2	Jan 6
73,400	452,200				14 1/2	Sale	13 1/2	Sale	14 1/2	Sale	13 1/2	July 1	15 1/2	July 22	12 1/2	Jun 23	16 1/2	Jan 23
13,100	70,300				31	Sale	38 1/2	Sale	44 1/2	Sale	38 1/2	July 6	45 1/2	July 30	29	Mar 12	45 1/2	July 30
16,500	203,900				7 1/2	Sale	7 1/2	Sale	7 1/2	Sale	7	July 13	7 1/2	July 2	7	July 13	8 1/2	Feb 14
20,200	97,900				8 1/2	Sale	9 1/2	Sale	9 1/2	Sale	9 1/2	July 17	10 1/2	July 27	8 1/2	Jan 2	10 1/2	July 27
38,700	92,000				2 1/2	4	3 1/2	5 1/2	3 1/2	5 1/2	15 1/2	July 6	23 1/2	July 30	3 1/2	May 1	4 1/2	Jun 10
5,100	120,700				7 1/2	Sale	8 1/2	Sale	8 1/2	Sale	8	July 27	9 1/2	July 10	7 1/2	Jan 2	12 1/2	Feb 2
7,900	44,100				7 1/2	7 1/2	7 1/2	Sale	7 1/2	Sale	6 1/2	July 28	7 1/2	July 15	6 1/2	July 28	8 1/2	Apr 21
2,500	8,600				10 1/2	11 1/2	11	12	11	Sale	11	July 15	11 1/2	July 20	10	Apr 2	12 1/2	Jan 21
7,400	59,700				8 1/2	8 1/2	9	Sale	8 1/2	Sale	8 1/2	July 27	9 1/2	July 2	8 1/2	Jan 5	9 1/2	Jun 10
8,800	211,200				2 1/2	2 1/2	2 1/2	3	2 1/2	3	2 1/2	July 8	3 1/2	July 28	2 1/2	Jan 7	4 1/2	Mar 30
7,600	43,800				15 1/2	Sale	15 1/2	Sale	14 1/2	14 1/2	14	July 15	15 1/2	July 2	14	July 15	17 1/2	Feb 20
11,700	104,400				12 1/2	Sale	10 1/2	Sale	10 1/2	Sale	10 1/2	July 21	10 1/2	July 1	10 1/2	July 21	13 1/2	Jan 7
39,700	768,400				1/2	Sale	1/2	Sale	1/2	1/2	1/2	July 1	3/4	July 2	1/2	Jan 2	1/2	Jan 30
4,300	105,100				2 1/2	Sale	3 1/2	3 1/2	3 1/2	Sale	3	July 21	3 1/2	July 7	2 1/2	Jan 2	4 1/2	Mar 16
19,900	180,300				7 1/2	Sale	8 1/2	9	8 1/2	Sale	8 1/2	July 13	9 1/2	July 21	6 1/2	Jan 8	10 1/2	Mar 26
15,100	164,500				30 1/2	Sale	27 1/2	Sale	25 1/2	Sale	23 1/2	July 28	28	July 2	23 1/2	July 28	36 1/2	Jan 20
169,700	943,100				3 1/2	Sale	3 1/2	Sale	3 1/2	Sale	3 1/2	July 1	4 1/2	July 8	2 1/2	Feb 13	5 1/2	Mar 13
40,100	274,200				22 1/2	Sale	19 1/2	Sale	20 1/2	Sale	19 1/2	July 1	20 1/2	July 10	19	Jun 17	23 1/2	Jan 7
200	3,250				60	62	58 1/2	58 1/2	58	60	57 1/2	July 15	60	July 24	57 1/2	July 15	61 1/2	Jan 29
250	2,565				47 1/2	48 1/2	48	49 1/2	49 1/2	Sale	48	July 15	49 1/2	July 31	48	Apr 3	52	Jan 13
550	3,800				54 1/2	56	56	56 1/2	55	56 1/2	56	July 17	56 1/2	July 17	55 1/2	Jan 5	60 1/2	Mar 5
2,900	31,800				3 1/2	Sale	3 1/2	4	3 1/2	3 1/2	3 1/2	July 27	3 1/2	July 2	3 1/2	July 27	4 1/2	Jan 28
1,400	13,150				36 1/2	Sale	37 1/2	Sale	36 1/2	37 1/2	36 1/2	July 17	37 1/2	July 1	36 1/2	Feb 10	38	May 28
75,700	1,163,300				7 1/2	Sale	8	Sale	7 1/2	Sale	7 1/2	July 13	8 1/2	July 2	7 1/2	Jan 2	10 1/2	Mar 17
100	100				3 1/2	5	3	5	3	6					5	Feb 4	5	Feb 4
1,400	8,900				35	36 1/2	33 1/2	Sale	34 1/2	35	33 1/2	July 1	35 1/2	July 21	33	Jun 16	38	Mar 11
111,400	1,176,400				27 1/2	31	27	30	27	30								
100	775				3 1/2	Sale	4 1/2	Sale	4 1/2	Sale	4	July 17	4 1/2	July 1	3	Mar 11	5 1/2	May 12
29,800	185,900				1 1/2	Sale	1 1/2	Sale	1 1/2	Sale	1 1/2	July 13	1 1/2	July 2	1 1/2	Jun 30	1 1/2	Jan 2
386,000	402,100						13	Sale	14 1/2	Sale	12 1/2	July 1	18 1/2	July 10	12 1/2	Jun 30	18 1/2	July 10
49,200	750,800				5	Sale	7 1/2	Sale	7	Sale	6 1/2	July 16	7 1/2	July 1	5	Jan 2	8 1/2	Mar 25
42,000	401,000				1 1/2	Sale	1 1/2	Sale	1 1/2	Sale	1 1/2	July 13	1 1/2	July 6	1 1/2	Jan 18	1 1/2	Mar 17
4,200	27,100				13 1/2	Sale	13 1/2	Sale	13 1/2	14 1/2	13 1/2	July 27	14 1/2	July 27	11 1/2	Mar 20	16	May 19
14,900	149,900				1 1/2	Sale	1 1/2	Sale	1 1/2	Sale	1 1/2	July 17	1 1/2	July 1	1 1/2	July 17	2 1/2	Feb 2
29,100	242,000				11	Sale	12	Sale	13 1/2	Sale	12	July 1	14 1/2	July 13	10 1/2	Apr 27	14 1/2	July 13
450	3,400				31 1/2	Sale	27 1/2	28 1/2	28 1/2	28 1/2	27 1/2	July 13	28 1/2	July 16	27 1/2	Jun 25	32 1/2	Mar 24
2,200	17,100				9 1/2	10	10 1/2	Sale	10 1/2	11	10 1/2	July 2	10 1/2	July 13	9 1/2	Jan 5	11 1/2	Feb 27
18,700	42,500				59	61	57 1/2	Sale	59	Sale	57 1/2	July 1	60 1/2	July 9	54 1/2	Feb 5	65 1/2	Apr 26
270	2,030				102 1/2	103 1/2	101	Sale	101 1/2	102	101	July 1	102	July 21	101	Jun 26	108 1/2	Feb 18
1,100	48,600						1/2	Sale	1/2	1/2	1/2	July 1	1/2	July 1	1/2	Mar 4	1 1/2	Jan 2
1,800	21,800				5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	6	5 1/2	July 10	6	July 17	5 1/2	Jan 5	7 1/2	Mar 17
24,200	122,800				4 1/2	4 1/2	7 1/2	Sale	9 1/2	Sale	6 1/2	July 8	9 1/2	July 28	4 1/2	Jan 9	9 1/2	July 28
5,500	40,800				17 1/2	Sale	21	Sale	22	Sale	20 1/2	July 6	23	July 31	17 1/2	Jan 6	23 1/2	Apr 15
147,700	913,400				6 1/2	Sale	9 1/2	Sale	10	Sale	8 1/2	July 10	11 1/2	July 28	6 1/2	Jan 6	11 1/2	Apr 1
121,800	793,800				15	Sale	22 1/2	Sale	24 1/2	Sale	20 1/2	July 10	24 1/2	July 30	14 1/2	Jan 8	24 1/2	July 30
74,400	862,400				2 1/2	Sale	3 1/2	Sale	3 1/2	Sale	3 1/2	July 27	3 1/2	July 1	2 1/2	Jan 2	5 1/2	Mar 6
290	2,920																	

Aggregate Sales		American Stock Exchange STOCKS	PRICES IN JULY										RANGE SINCE JAN. 1	
in July	Since Jan. 1		Price Jan. 2, 1959		July 1		July 31		Lowest Sale Prices		Highest Sale Prices		Lowest Sale Prices	Highest Sale Prices
Shares	Shares	Par	Opening	Ask	Opening	Ask	Closing	Ask	Lowest	Highest	Lowest	Highest	Lowest	Highest
58,100	157,000	Cooper-Jarrett Inc	14	Sale	12	Sale	12 1/2	July 1	16 1/4	July 15	12 1/2	June 9	16 1/4	July 15
700	1,500	Corby H. Distillery Ltd	18 1/2	19 1/4	19	20 1/2	20 1/2	20 1/2	19 1/2	July 6	20 1/4	July 16	19 1/4	Jan 19
100	900	Class A voting	18	19 1/4	19	20 1/2	19 1/2	21 1/4	20 1/4	July 14	20 1/4	July 14	18 1/2	Jan 9
2,200	35,900	Class B nonvoting	14 1/2	15 1/2	17 1/4	17 1/4	17 1/4	17 1/4	17 1/4	July 16	17 1/4	July 15	14 1/2	Jan 16
1,000	25,700	Coro Inc	13 1/2	Sale	13 1/2	14 1/4	14	14 1/2	13 1/2	July 2	14 1/4	July 28	13 1/2	Jan 23
800	5,000	Corroon & Reynolds com	19	19 1/2	19	19 1/2	18 1/4	19 1/4	19	July 29	19 1/2	July 9	18	Jun 17
13,400	181,600	\$1 preferred A	5	Sale	8 1/2	Sale	8 1/2	Sale	8	July 9	8 1/2	July 24	4 1/2	Jan 7
1,200	16,600	Cott Beverage Corp	4 1/2	Sale	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	July 15	5 1/2	July 6	4 1/2	Jan 29
287,700	1,351,300	Courtaulds Ltd	2 1/2	Sale	3 1/2	Sale	4 1/2	Sale	3 1/2	July 7	4 1/2	July 28	2 1/2	Jan 6
59,900	465,900	Am dep rcts ord reg	64	Sale	49 1/2	Sale	50	Sale	47	July 23	51	July 30	46 1/2	Jun 25
448,400	1,573,700	Crane Carrier Indust	14 1/2	Sale	19 1/2	Sale	22 1/2	Sale	19	July 8	23 1/2	July 27	13 1/2	Jan 5
7,300	25,600	Creole Petroleum common	7 1/2	Sale	8 1/2	8 1/2	9 1/4	9 1/4	8 1/2	July 6	10 1/2	July 16	7 1/2	Mar 25
7,600	46,900	Crowell-Collier Pub Co	13 1/2	13 1/2	12 1/2	Sale	12 1/2	13	12 1/2	July 27	13 1/2	July 13	12 1/2	Jan 25
900	5,610	Crowley Milner & Co com	5	Sale	3 1/2	Sale	3 1/2	Sale	3 1/2	July 17	3 1/2	July 2	3 1/2	Jan 17
8,000	104,800	Crown Cent Petrol (Md)	1	Sale	1 1/2	Sale	1 1/2	Sale	1 1/2	July 28	1 1/2	July 13	8	Feb 24
2,570	24,720	Crown Cork Internat cl A	18 1/2	18 1/2	18 1/2	19	18	19	18	July 29	18 1/2	July 8	17 1/2	Apr 20
250	2,575	Crown Drug common	2 1/2	Sale	3 1/2	Sale	3 1/2	Sale	2 1/2	July 28	3 1/2	July 1	1 1/2	Jan 28
36,400	427,800	Crystal Oil & Land Co com	41 1/2	Sale	41	42 1/2	38	42	37 1/2	July 23	46 1/2	July 13	29	Jun 8
3,870	9,140	New \$1.12 preferred	6 1/2	7	8	10 1/2	9	9 1/2	9	July 21	9 1/2	July 6	7	Jan 8
112,300	1,135,600	Cuban American Oil Co	9 1/2	9 1/2	9 1/4	9 1/4	9 1/4	9 1/4	9	July 21	9 1/2	July 6	9	Feb 6
1,400	5,400	Cuban Tobacco common	13 1/4	Sale	13 1/4	Sale	13 1/4	Sale	13	July 2	14 1/4	July 6	11 1/2	Jun 25
24,600	190,900	Cuban-Venezuelan Oil vtc	13 1/4	Sale	13 1/4	Sale	13 1/4	Sale	13	July 2	14 1/4	July 6	11 1/2	Jun 25
26,700	217,100	Curtis Lighting Inc com	14	Sale	13 1/2	Sale	12 1/2	13	12 1/2	July 29	13 1/2	July 1	11 1/2	May 12
1,250	22,350	Curtis Mfg Co class A	5 1/2	Sale	6 1/2	Sale	6 1/2	Sale	6	July 1	7	July 13	5 1/2	Jan 5
22,600	234,300	Daitch Crystal Dairies	3 1/2	Sale	4 1/2	Sale	4 1/2	Sale	3 1/2	July 15	4 1/2	July 1	3 1/2	Jun 17
8,000	92,400	Davega Stores Corp com	34 1/2	36	35	Sale	37 1/2	39	35	July 1	38 1/2	July 30	33 1/2	Jan 15
720	41,920	5% preferred	11 1/2	Sale	11 1/2	Sale	11 1/2	Sale	11 1/2	July 9	11 1/2	July 2	11	May 22
10,000	33,865	Davidson Brothers Inc	3 1/2	3 1/2	3 1/4	Sale	3 1/2	3 1/2	3 1/2	July 1	3 1/2	July 20	3 1/2	Jan 5
1,500	25,000	Day Mines Inc	29 1/2	30	35 1/2	36	35	Sale	34	July 30	36 1/2	July 13	29	Jan 5
4,300	50,600	Dayton Rubber Co cl A	139	142	141	142	142 1/2	Sale	141	July 10	142 1/2	July 31	138	May 21
160	1,140	D C Transit System cl A	16 1/2	Sale	16 1/2	Sale	16 1/2	Sale	16 1/2	July 1	16 1/2	July 7	15 1/2	Jan 30
76,600	314,900	Dejay Stores Inc com	11 1/4	11 1/4	14 1/2	Sale	15 1/2	Sale	13 1/2	July 2	18 1/2	July 16	9 1/2	Jan 12
21,500	100,600	Dennison Mfg Co class A	2 1/2	Sale	3 1/2	Sale	3 1/2	Sale	3 1/2	July 21	3 1/2	July 1	2 1/2	Jan 6
15,200	248,100	8% debenture stock	18	Sale	20 1/2	Sale	19 1/2	Sale	18	July 1	21 1/2	July 9	17 1/2	May 11
9,700	32,200	Desilu Productions Inc	1 1/2	Sale	1 1/2	Sale	1 1/2	Sale	1 1/2	July 13	1 1/2	July 1	1 1/2	Jun 16
61,400	1,042,100	Detroit Gasket & Mfg Co	3 1/2	3 1/2	3 1/2	4	3 1/2	3 1/2	3 1/2	July 27	22	July 1	16 1/2	Jan 7
---	1,500	Detroit Gray Iron & Steel	18	Sale	20 1/2	Sale	19 1/2	Sale	18 1/2	July 21	21 1/2	July 9	17 1/2	May 11
2,500	30,500	Devon-Palmer Oils Ltd	11 1/2	Sale	10	10 1/2	11	Sale	9 1/2	July 20	11 1/2	July 30	9 1/2	Jul 20
800	34,100	Distillers Co Ltd	23	23 1/2	23 1/2	24 1/2	24	25	23 1/2	July 30	25	July 8	21 1/2	May 21
17,500	143,900	Am dep rcts ord reg	21 1/2	Sale	20 1/2	Sale	21	21 1/4	20	July 1	22 1/2	July 28	19 1/2	May 7
700	3,800	Diversey (The) Corp	14 1/2	15 1/2	18 1/2	Sale	20 1/2	Sale	18 1/2	July 1	20 1/2	July 28	15	Jan 9
4,100	41,400	Diversified Stores Corp	10	10 1/2	10 1/2	11 1/2	11 1/2	11 1/2	11	July 20	11 1/2	July 16	10	Jan 7
17,500	136,200	Dome Petroleum Ltd	12	Sale	11 1/2	Sale	11 1/2	Sale	11 1/2	July 15	12	July 1	11 1/2	Jan 7
1,000	18,000	Dominion Bridge Co	34	34 1/2	35 1/2	Sale	34	35 1/2	34	July 20	35 1/2	July 1	34	July 20
48,500	166,600	Dominion Steel & Coal ord	12	Sale	10	10 1/2	10 1/2	Sale	9 1/2	July 9	11	July 27	9 1/2	Jul 9
42 1/2	5,275	Dominion Tar & Chem Ltd	12	Sale	10	10 1/2	10 1/2	Sale	9 1/2	July 9	11	July 27	9 1/2	Jul 9
12,700	54,600	Dominion Textile Co Ltd	40	Sale	45	Sale	46 1/2	47 1/2	46	July 6	46	July 6	40 1/2	Apr 16
50,000	251,100	Dorr-Oliver Inc com	19 1/2	Sale	28 1/2	Sale	34 1/2	Sale	28 1/2	July 1	37 1/2	July 23	19	Jan 8
50	250	\$2 preferred	65	69 1/2	65	68 1/2	65	68 1/2	65	July 10	68 1/2	July 2	60	Mar 6
176,100	740,050	Dorsey (The) Corp	52 1/2	Sale	44	Sale	45 1/2	46 1/4	44	July 10	46 1/4	July 15	44	July 1
39,500	565,400	Douglas Oil Company	7 1/2	Sale	8 1/2	Sale	7 1/2	Sale	7 1/2	July 31	8 1/2	July 2	6	Jan 8
400	1,400	Dow Brewery Ltd	3 1/2	3 1/2	3 1/2	Sale	3 1/2	Sale	3 1/2	July 9	3 1/2	July 2	3 1/2	Jun 15
4,750	26,350	Draper Corp common	3 1/2	3 1/2	3 1/2	Sale	3 1/2	Sale	3 1/2	July 9	3 1/2	July 2	3 1/2	Jun 15
61,100	977,000	Drilling & Exploration Co	4	Sale	6	Sale	7	Sale	5 1/2	July 7	7 1/2	July 27	4	May 28
17,700	266,900	Driver Harris Co com	6 1/2	Sale	6 1/2	7 1/2	6 1/2	7	6 1/2	July 28	7	July 13	6 1/2	Jan 28
32,100	307,700	Duke Power Company	6 1/2	Sale	6 1/2	7 1/2	6 1/2	7	6 1/2	July 28	7	July 13	6 1/2	Jan 28
700	4,700	DuPont (The) Company	23 1/2	Sale	25 1/2	Sale	24 1/2	Sale	23 1/2	July 21	25 1/2	July 1	23 1/2	Jan 2
1,850	34,020	Durham Hosiery cl B com	26 1/2	Sale	31	Sale	28 1/2	Sale	27 1/2	July 21	31 1/2	July 7	25 1/2	Jan 12
5,400	97,500	Duro-Tex Corp common	4 1/2	Sale	9 1/2	Sale	9 1/2	Sale	9 1/2	July 8	10 1/4	July 1	4 1/2	Jan 2
107,000	1,983,300	Duval Sulphur & Potas Co	40	41 1/2	47	Sale	45 1/2	Sale	45 1/2	July 31	49	July 2	40 1/2	Jun 8
3,050	14,650	Dynamics Corp of America	32	Sale	39 1/4	Sale	44 1/2	Sale	38 1/2	July 2	47	July 27	30 1/2	Jan 13
21,000	80,400	Eastern Malleable Iron	167 1/2	180	180	190 1/4	185	190 1/4	186	July 15	186	July 15	175	Jan 12
25	950	Eastern States Corp com	154	165	165	176	172	Sale	167	July 14	174 1/2	July 24	160	Jan 7
200	1,900	\$7 preferred series A	15 1/2	Sale	12 1/2	Sale	12 1/2	Sale	12 1/2	July 1	15 1/2	July 6	12 1/2	Jun 9
12,100	123,500	\$6 preferred series B	1 1/2	Sale	1 1/2	Sale	1 1/2	Sale	1 1/2	July 1	1 1/2	July 6	1 1/2	Jan 2
102,800	1,516,400	Edo Corporation class A	3 1/2	Sale	3 1/2	Sale	3 1/2	Sale	3 1/2	July 31	3 1/2	July 1	3 1/2	Jan 24
40,300	296,800	Elder Mines Limited	35 1/2	Sale	17 1/2	Sale	18	Sale	17 1/2	July 17	18 1/2	July 31	14 1/2	Jan 5
3,600	33,700	Electric Bond & Share	30 1/2	Sale	39 1/2	Sale	38 1/2	Sale	37 1/2	July 23	41	July 2	28 1/2	Feb 9
18,200	193,300	Electrographic Corp com	14 1/2	Sale	11 1/2	Sale	10 1/2	Sale	10 1/2	July 27	11 1/2	July 9	9 1/2	Jan 28
500	1,500	Electronic Communications	1	Sale	1 1/2	Sale	1 1/2	Sale	1 1/2	July 2	1 1/2	July 1	1	Jan 2
17,100	216,400	New common wt	29 1/2	Sale	29 1/2	Sale	29 1/2	Sale	29 1/2	July 14	29 1/2	July 9	29 1/2	July 14
83,000	1,472,900	Electronics Corp of Amer	98	100	97 1/2	100	97	Sale	95	July 14	97 1/2	July 9	95	July 14
9,500	108,800	El-Tronics Inc	10 1/2	Sale	10 1/2	Sale	11 1/2	Sale	10 1/2	July 8	11 1/2	July 27	9 1/2	May 25
200	1,030	Empire Air Freight Corp	4 1/4	Sale	4 1/4	Sale	4 1/4	Sale	4 1/4	July 16	4 1/4	July 1	4 1/4	Jan 2
58,700	184,000	Empire Dist Elec 5% pfd	8	Sale	7 1/2	Sale	7	Sale	6 1/2	July 9	7 1/2	July 1	6 1/2	July 9
146,200	1,865,700	Empire Millwork Corp com	11 1/2	12 1/2	10 1									

Aggregate Sales in July		Since Jan. 1		American Stock Exchange STOCKS	Par	Price Jan. 2, 1959		July 1		July 31		PRICES IN JULY		RANGE SINCE JAN. 1						
Shares	Shares	Shares	Shares			Opening	Ask	Opening	Ask	Closing	Ask	Lowest	Highest	Lowest	Highest					
400	1,600			Genl Elec Co of Gt Britain		5%	5%	4 1/2	4 1/2	4 1/2	5	4 1/2	July 6	4 1/2	July 20	4 1/4	Mar 25	5 1/4	Jan 7	
15,300	77,900			Amer dep rcts ord reg-£1		34%	Sale	29 1/4	Sale	30%	Sale	28	July 20	31	July 29	28	July 20	37	Feb 17	
3,400	24,400			General Fireproofing com-5		18 1/2	Sale	18 1/2	19	18 1/2	19 1/2	18 1/2	July 9	19 1/2	July 24	17 1/2	Feb 5	19 1/2	Apr 21	
73,600	784,800			General Indus Enterprises*		19 1/2	Sale	21 1/2	Sale	21 1/2	Sale	19 1/2	July 10	22 1/2	July 15	18 1/2	Jan 22	27 1/2	Mar 23	
25,200	166,000			General Plywood Co-50c		49%	Sale	4	Sale	4	Sale	3 1/2	July 10	4 1/2	July 31	3 1/2	July 10	6 1/2	Jan 15	
59,800	462,000			General Stores Corp-1		78%	Sale	82	Sale	82	Sale	75 1/2	July 10	93 1/2	July 22	49	Jan 2	93 1/2	July 22	
6,800	76,700			General Transistor Corp-25c		11	Sale	11	Sale	11 1/2	Sale	10 1/2	July 6	11 1/2	July 9	10 1/2	Jan 9	13 1/2	Mar 3	
205	515			New common w1		98%	Sale	95	106	96	103	94	July 17	95	July 8	94	July 17	102	Jan 13	
800	6,200			Genung's Incorporated-1		94%	Sale	93	Sale	92 1/2	94	92 1/2	July 21	95	July 9	92 1/2	July 21	97	Feb 6	
22,800	279,800			Georgia Power \$5 pfd		7 3/4	Sale	8 1/2	Sale	8 1/2	Sale	7 1/2	July 21	8 1/2	July 2	6 1/2	Apr 22	9 1/2	May 19	
1,100	30,200			Genung's \$4.60 preferred		8 1/2	Sale	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	July 20	11 1/2	July 10	8 1/2	Jan 6	13 1/2	Apr 20	
1,700	10,500			Giant Yellowknife G M-1		12 1/2	Sale	13 1/2	13 1/2	14 1/2	14 1/2	13 1/2	July 9	15	July 14	11 1/2	Jan 9	15 1/2	Jan 23	
6,000	59,100			Gilbert (A C) Co common*		17	Sale	15	Sale	16 1/2	Sale	14 1/2	July 1	16 1/2	July 28	14 1/2	Jun 9	19 1/2	Jan 2	
9,300	83,300			Gilchrist Co		21 1/2	Sale	25 1/2	Sale	26 1/2	Sale	24 1/2	July 10	26 1/2	July 22	20 1/2	Jan 13	27 1/2	Jun 17	
6,000	162,600			Glennore Distilleries cl B-1		1 1/2	Sale	3 1/2	Sale	2 1/2	Sale	2 1/2	July 30	3 1/2	July 1	1 1/2	Jan 2	4	Mar 31	
18,400	186,900			Globe Union Co Inc-5		6 1/2	Sale	6 1/2	Sale	7	Sale	6 1/2	July 2	7 1/2	July 13	5 1/2	Mar 5	11 1/2	Mar 16	
45,300	906,500			Gobel (Adolf) Inc-1		1 1/2	Sale	1 1/2	Sale	1 1/2	Sale	1	July 22	1 1/2	July 7	1	May 7	1 1/2	Jan 20	
6,900	45,800			Gold Seal Products cl A-10c		19 1/2	Sale	20 1/2	Sale	19 1/2	20%	19	July 6	20%	July 10	18 1/2	Jan 12	24	Jan 26	
5,300	35,700			Goldfield Cons Mines-1		31%	Sale	32 1/2	Sale	32 1/2	Sale	31%	July 13	34	July 6	29%	Jun 17	35%	May 14	
18,000	39,000			Goodman Mfg Co-16%		8%	Sale	9%	Sale	12%	Sale	9	July 15	14 1/2	July 28	7 1/2	Feb 6	14 1/2	July 28	
16,300	140,500			Gorham Mfg Co common-4		11%	Sale	13%	Sale	13	Sale	13	July 31	14 1/2	July 9	10%	Jan 29	16%	Mar 2	
18,800	553,600			Grand Rapids Varnish-1		2%	Sale	3	Sale	2%	Sale	2%	July 29	3 1/2	July 8	2 1/2	Jan 2	3 1/2	May 11	
45,600	499,700			Gray Manufacturing Co-5		1%	Sale	1 1/2	Sale	1 1/2	Sale	1 1/2	July 1	1 1/2	July 1	1 1/2	Jun 23	2 1/2	Feb 2	
79,200	447,700			Great Amer Indus-10c		4 1/2	Sale	4 1/2	Sale	4 1/2	Sale	4 1/2	July 7	4 1/2	July 31	3 1/2	Jan 9	5 1/2	Apr 21	
4,900	62,800			Gt Lakes Oil & Chem Co-1		5	Sale	5 1/2	Sale	5 1/2	Sale	5 1/2	July 8	5 1/2	July 1	5	Jan 5	8 1/2	Jan 12	
200	4,850			Great West Financial Corp-1		24 1/2	Sale	25 1/2	Sale	24 1/2	25 1/2	24 1/2	July 24	25 1/2	July 1	24 1/2	July 24	26	Jan 22	
16,600	187,200			Great Western Producers-60c		7	Sale	7	Sale	6%	Sale	5 1/2	July 10	7 1/2	July 23	5 1/2	July 10	13 1/2	Jan 8	
24,400	235,100			Greer Hydraulics Inc-50c		4 1/2	Sale	2%	Sale	2%	Sale	2 1/2	July 2	3 1/2	July 9	2 1/2	Jun 24	5 1/2	Feb 4	
600	6,000			Griodoll Freehold Leases-9c		11 1/2	Sale	12 1/2	12 1/2	12 1/2	13 1/2	12 1/2	July 7	13	July 22	11 1/2	Jan 2	13 1/2	Apr 21	
300	4,500			Griesedieck Company-1		18	Sale	21	22	22 1/2	23	21	July 2	22 1/2	July 20	18 1/2	Jan 6	22 1/2	July 20	
363,300	1,967,000			Griesele & Co-10c		2%	Sale	2%	Sale	2%	Sale	2	July 6	2 1/2	July 10	1 1/2	May 4	3	Feb 4	
2,000	55,500			Grocery Store Products-5		10 1/2	Sale	13	14	14	Sale	13	July 6	14 1/2	July 14	10 1/2	Jan 9	18 1/2	May 5	
4,500	105,437			Guild Films Co Inc-10c		8%	Sale	9%	Sale	10 1/2	Sale	9 1/2	July 1	11	July 2	8 1/2	Jan 5	13 1/2	Apr 6	
				Gulf Sts Land & Indus-50c																
				Gulf & Western Corp-1																
				H & B American Machine Co-10c																
				H & B Corporation (Effective July 23)																
163,300	1,457,600			H & B Corporation		3 1/2	Sale	4 1/2	Sale	3 1/2	Sale	3 1/2	July 9	4 1/2	July 1	3	Mar 19	4 1/2	Jun 25	
8,100	112,500			Hall (C M) Lamp Co-2		13%	Sale	16	Sale	16 1/2	Sale	15 1/2	July 7	18 1/2	July 27	13%	Jan 2	20 1/2	Jan 29	
7,900	92,500			Harbor Plywood Corp-1		18%	Sale	21	Sale	21	Sale	19 1/2	July 9	21 1/2	July 1	18 1/2	Jan 28	23	Feb 20	
16,100	65,800			Harman-Kardon Inc-25c		7%	Sale	7 1/2	Sale	6%	Sale	6%	July 14	7 1/2	July 1	6 1/2	Jun 10	9 1/2	May 18	
7,400	59,300			Harnischfeger Corp-10		30 1/4	Sale	32	Sale	33	Sale	32	July 1	33 1/2	July 29	29 1/2	Jan 9	34	May 27	
4,800	73,100			Hartfield Stores Inc-1		8 1/2	Sale	9 1/2	9 1/2	9 1/2	Sale	9 1/2	July 7	9 1/2	July 10	8 1/2	Jan 2	11 1/2	Mar 13	
1,700	36,900			Hartford Electric Light-25		66	Sale	66 1/4	Sale	67 1/4	68	66 1/2	July 6	68 1/2	July 20	64 1/2	Jan 29	74 1/2	Mar 30	
49,500	294,200			Harvard Industries Inc-1		3 1/2	Sale	4 1/2	5	6	Sale	4 1/2	July 10	6 1/2	July 29	3 1/2	Jan 2	6 1/2	Mar 24	
25,500	240,700			Hastings Mfg Co-2		4 1/2	Sale	8 1/2	Sale	7 1/2	Sale	7 1/2	July 28	9 1/2	July 27	4 1/2	Jan 6	9 1/2	May 27	
15,600	115,400			Hathaway Industries Inc-1		5	Sale	6 1/2	Sale	8	Sale	6 1/2	July 1	8	July 16	5	Jan 2	10 1/2	Apr 29	
7,700	42,800			Havana Lithograph's Co-10c		1 1/2	Sale	1 1/2	Sale	1 1/2	Sale	1 1/2	July 1	1 1/2	July 1	1 1/2	May 13	2 1/2	Feb 20	
24,900	705,400			Hazel Bishop Inc-10c		3 1/2	Sale	4%	Sale	4%	Sale	4%	July 14	4 1/2	July 2	3 1/2	Jan 2	8	Jan 19	
2,200	116,400			Hazeltine Corp		60%	Sale	61%	Sale	61%	Sale	61%	July 1	65%	July 2	54 1/2	Feb 9	75	Apr 20	
23,400	223,700			New common w1		32	Sale	32	Sale	29 3/4	Sale	28 1/2	July 14	33	July 2	28 1/2	July 14	33	July 2	
12,700	141,300			Hecla Mining Co-25c		10%	Sale	8 1/2	Sale	9 1/2	Sale	8 1/2	July 1	9 1/2	July 30	8 1/2	May 4	12 1/2	Jan 30	
3,900	19,550			Helena Rubenstein Inc*		30	Sale	46	Sale	45 1/2	Sale	43 1/2	July 8	47	July 2	30	Jan 2	49 1/2	Jun 19	
177,500	518,200			Hell-Coil Corp-1		19%	Sale	50	Sale	70 1/2	Sale	47 1/2	July 1	75 1/2	July 27	19%	Jan 2	75 1/2	July 27	
550	2,700			Heller & Co 5 1/2% pfd-100		94 1/4	Sale	95 1/2	Sale	96	98	95 1/4	July 28	96 1/2	July 23	94 1/2	Jan 5	100	Mar 9	
340	1,550			4% preferred		70 1/4	Sale	74	75	74	77	72 1/2	July 6	75	July 22	71	Jun 4	75	Jan 27	
28,300	192,500			Hercules Gallon Prod-10c		4 1/4	Sale	5 1/2	Sale	5 1/2	Sale	5 1/2	July 1	6	July 15	4 1/2	Jan 12	6 1/2	Mar 23	
93,900	583,200			Herold Rad & Electronics-25c		6%	Sale	8 1/4	Sale	9 1/2	Sale	8 1/2	July 9	10%	July 23	5 1/2	Jan 8	12 1/2	May 11	
11,600	111,000			Higbie Mfg Co common-1		9%	Sale	16 1/4	Sale	17 1/2	Sale	16	July 2	18 1/2	July 20	18 1/2	Jan 8	18 1/2	July 20	
90,100	1,573,700			Highway Trailer Indus-25c		2	Sale	6 1/2	Sale	5 1/2	Sale	5 1/2	July 20	6 1/2	July 1	1 1/2	Jan 2	6 1/2	Jun 2	
3,200	64,900			5% conv preferred-10		6 1/2	Sale	7	12 1/2	10 1/2	11 1/2	10 1/2	July 29	12 1/2	July 1	6 1/2	Jan 5	13 1/2	Jun 15	
23,100	184,400			Hiller Aircraft Corp-1		13%	Sale	13%	Sale	14 1/2	Sale	13	July 6	17 1/2	July 16	11 1/2	Feb 16	18 1/2	Mar 18	
25,500	135,200			Hoe (R) Co Inc com-1		2%	Sale	3%	Sale	3%	Sale	3	July 17	3 1/2	July 31	2 1/2	Jan 2	4 1/2	Apr 20	
5,500	60,400			Class A-2.50		9%	Sale	8 1/2	Sale	8 1/2	8 1/2	8	July 16	8 1/2	July 21	7 1/2	Jan 29	10%	Apr 17	
11,300	136,700			Hoffman International-1																

Aggregate Sales		American Stock Exchange STOCKS	Par	Price Jan. 2, 1959		PRICES IN JULY						RANGE SINCE JAN. 1						
in July	Since Jan. 1			Opening	Ask	July 1 Opening	July 1 Closing	July 31 Closing	Lowest Sale	Highest Sale	Lowest Sale	Highest Sale						
236,200	1,333,800	Kaiser Industries Corp.	4	13 3/4	Sale	17 1/4	Sale	18 1/2	Sale	17 1/2	July 1	20 1/2	July 8	12 1/4	Mar 2	20 1/2	July 8	
300,900	459,700	Kaltman (D) & Co.	50c	7	Sale	4 1/4	Sale	5	Sale	4 1/2	July 1	5 1/2	July 31	4 1/2	Jan 19	8	Jan 22	
---	460	Kansas G & E 4 1/2% pfd.	100	96 1/4	97 1/2	92 1/2	96 3/4	93 1/4	97 1/4	---	---	---	---	---	95 1/2	Jan 15	101	Mar 25
1,300	19,800	Katz Drug Company	1	28 1/2	Sale	30 1/2	Sale	30	Sale	30	July 10	31	July 2	28 1/2	Jan 2	36 1/2	Jan 14	
14,650	236,890	Kaweco Chemical Co.	25c	30	Sale	40 1/2	Sale	42	Sale	39 1/2	July 9	43 1/2	July 2	30	Jan 2	46 1/2	Apr 27	
15,800	100,800	Kawneer Company (Del.)	5	13 1/2	Sale	16 1/4	Sale	17 1/4	Sale	15 1/2	July 2	18 1/2	July 17	12 1/2	Jan 7	18 1/2	July 17	
4,000	25,900	Kennedy's Inc.	5	12 1/2	14 1/4	18 1/2	Sale	---	---	18	July 8	20	July 13	13 1/2	Jan 6	20	July 13	
6,100	70,200	Kidde (Walter) & Co.	2.50	14 1/4	14 1/4	18 1/2	Sale	18	18 1/2	18 1/4	July 15	19 1/2	July 21	14 1/4	Jan 5	22 1/2	May 12	
9,900	124,400	Kin-Ark Oil Company	10c	2 3/4	Sale	2 1/4	Sale	2 1/2	2 1/2	2	July 29	2 1/2	July 6	2	July 29	3 1/4	Feb 4	
46,200	436,400	Kingsford Company	1.25	2	Sale	1 1/2	Sale	2 1/2	Sale	1 1/4	July 14	2 1/2	July 22	1 1/4	Jan 2	3 1/4	Mar 18	
35,200	262,700	Kingston Products	1	1 1/2	2	2 1/2	Sale	2 1/2	Sale	2 1/2	July 2	3 1/2	July 2	1 1/2	Jan 6	4 1/2	Feb 20	
31,300	202,800	Kirby Petroleum Co.	20c	3 1/2	Sale	3 1/2	Sale	3 1/2	Sale	3	July 2	3 1/2	July 29	3	May 25	4 1/2	Jan 5	
40,600	486,800	Kirkland Minerals Ltd.	1	1 1/2	Sale	1 1/2	Sale	1 1/2	Sale	1 1/2	July 15	1 1/2	July 1	1 1/2	Jun 2	1 1/2	Jan 30	
19,600	204,400	Klein (S) Dept Stores Inc.	1	14 1/2	Sale	20 1/2	Sale	20 1/2	Sale	19 1/2	July 24	20 1/2	July 6	14 1/2	Jan 2	20 1/2	July 6	
2,100	11,500	Kleinert (I B) Rubber Co.	5	18 1/4	19 1/2	20	Sale	21 1/2	22	20	July 1	22	July 7	17	Jan 23	23 1/4	Apr 17	
900	5,300	Knott Hotels Corp.	5	22	22 1/2	20 1/2	21 1/2	20 1/2	21 1/2	20	July 27	20 1/2	July 30	20	July 27	23 1/2	Apr 1	
34,100	138,800	Knox Corp class A com.	1	7 1/2	Sale	12 1/2	Sale	13 1/2	Sale	12 1/2	July 1	14 1/2	July 30	7 1/2	Jan 2	14 1/2	July 30	
4,600	54,500	Kobacker Stores Inc com.	7.50	13	Sale	14 1/4	14 1/4	14	Sale	14	July 7	14 1/2	July 10	12 1/2	Feb 17	14 1/2	Mar 16	
11,900	183,200	Kropp (The) Forge Co.	33c	2 1/2	Sale	2 1/2	Sale	2 1/2	Sale	2 1/2	July 14	2 1/2	July 7	2 1/2	Jan 2	3 1/4	Mar 30	
2,900	28,300	Krueger Brewing Co.	1	6 1/2	6 1/2	7	Sale	7 1/2	8 1/4	7	July 1	9 1/4	July 21	6	Jan 21	12	Mar 23	
5,500	27,600	L'Aiglon Apparel Inc.	1	5 1/4	Sale	8	Sale	8 1/2	8 1/2	7 1/2	July 7	8 1/2	July 22	5 1/4	Jan 2	9	Mar 13	
5,000	22,600	La Consolidada S A. 75 pesos	50c	15	15 1/2	11 1/2	11 1/2	13	13 1/4	11 1/2	July 8	14 1/2	July 21	11 1/2	Jan 17	15 1/2	Jan 12	
20,300	142,700	Lake Shore Mines Ltd.	1	5 1/2	Sale	5 1/2	Sale	5 1/4	Sale	5 1/4	July 23	5 1/2	July 2	4 1/2	Jan 14	6 1/2	May 18	
6,800	95,900	Lakey Foundry Corp.	1	7 1/2	Sale	7 1/2	Sale	6 1/2	Sale	6 1/2	July 28	7 1/2	July 9	6 1/2	July 28	8 1/2	Mar 20	
18,600	168,600	Lamb Industries Inc.	3	3 1/2	Sale	3 1/2	Sale	4	Sale	3 1/2	July 6	4 1/2	July 23	3 1/2	Jun 2	5	Jan 15	
14,200	48,400	Lamson Corp of Del.	5	18 1/4	18 1/2	16 1/2	Sale	16 1/2	Sale	16 1/2	July 30	17 1/2	July 7	16	Apr 29	19 1/2	Jan 14	
10,700	34,800	Lamson & Sessions Co.	10	26 1/2	Sale	28 1/2	Sale	34	Sale	28 1/2	July 1	35 1/2	July 29	25 1/2	Jan 7	35 1/2	July 29	
8,900	44,700	Langston Industries Inc.	5	12 1/2	12 1/2	19 1/2	Sale	20 1/4	Sale	18 1/4	July 8	20 1/2	July 28	11 1/2	Jan 12	21 1/2	Jun 29	
800	6,200	LaSalle Exten University	5	10 1/4	10 1/4	11	11 1/2	11 1/2	Sale	11	July 23	11 1/2	July 31	9 1/2	Jun 8	13 1/2	Mar 18	
283,100	1,890,000	Lear Inc common	50c	9 1/2	Sale	14	Sale	17	Sale	13 1/4	July 9	17 1/2	July 31	9 1/2	Jan 6	19 1/2	Apr 29	
356,700	4,184,700	Lefcourt Realty Corp com 25c	25c	5 1/2	Sale	7 1/4	Sale	7	Sale	6 1/2	July 7	8 1/4	July 17	4 1/2	Jan 28	14 1/2	Mar 20	
58,100	145,800	Leonard Refineries Inc.	3	13 1/2	Sale	11 1/2	12	16 1/2	Sale	11 1/2	July 7	17 1/2	July 30	10 1/2	Jun 22	17 1/2	July 30	
410	2,980	Le Tourneau (R G) Inc.	1	40	Sale	33 1/2	Sale	33 1/4	35	33	July 17	35 1/2	July 24	33	July 17	40	Jan 2	
6,100	23,000	Liberty Fabrics & NY	1	4 1/2	5 1/4	5 1/2	Sale	7	Sale	5 1/2	July 1	7 1/2	July 29	4 1/2	Jan 28	7 1/2	July 29	
100	12,710	5% cumulative pfd.	10	6 1/2	6 1/2	7	7 1/4	7	Sale	7	July 16	7 1/2	July 16	6 1/2	Jan 8	7 1/2	May 19	
68,100	298,500	Lithium Corp of America	1	24 1/2	Sale	13	Sale	14 1/2	Sale	12 1/2	July 6	17 1/2	July 10	12 1/2	Jun 25	25 1/4	Jan 9	
1,620	50,145	Locke Steel Chain Co.	5	20 1/2	Sale	28 1/2	Sale	25 1/2	Sale	25 1/2	July 14	29 1/4	July 6	20	Jan 19	31 1/2	May 27	
35,400	986,500	Lodge & Shipley (The) Co.	1	1 1/2	Sale	2	Sale	2	Sale	1 1/2	July 8	2 1/2	July 1	1 1/2	Jan 2	3 1/4	Mar 24	
4,800	28,700	Longines-Wittnauer Watch	1	17 1/4	Sale	15 1/2	Sale	15 1/4	Sale	13 1/2	July 27	16 1/2	July 2	13 1/2	Jan 27	20	Mar 3	
63,900	395,800	Louisiana Land & Explor.	30c	56 1/2	Sale	54 1/2	Sale	53 1/2	Sale	51 1/2	July 7	54 1/2	July 1	49 1/2	Jan 23	62 1/2	Mar 3	
2,650	18,050	Lunkenheimer (The) Co.	2.50	27	27 1/2	29	Sale	31 1/4	Sale	28 1/2	July 6	31 1/4	July 31	27 1/4	Jan 9	34	Jan 27	
36,000	257,400	Lynch Corp common	2	11 1/2	Sale	14	Sale	14	Sale	13	July 10	15 1/4	July 20	11 1/2	Mar 9	15 1/4	July 20	
19,100	61,700	Macfadden Publications	1	10 1/2	Sale	12 1/2	Sale	13 1/2	Sale	12 1/2	July 1	14	July 29	10 1/2	Jan 7	14	July 29	
28,000	196,400	Mack Trucks Inc warrants	---	15 1/2	Sale	27 1/2	Sale	26 1/2	Sale	25 1/4	July 31	30	July 10	15 1/4	Jan 8	30	July 10	
36,200	57,100	Magellan Petroleum Corp	---	---	---	1 1/2	Sale	1 1/2	Sale	1 1/2	July 13	1 1/2	July 1	1 1/2	Jan 13	2 1/2	Apr 16	
42,000	643,900	Mages Sporting Goods Co 10c	10c	1 1/4	---	1 1/2	Sale	1 1/2	Sale	1 1/2	July 13	1 1/2	July 8	1 1/2	Jan 5	1 1/2	Apr 1	
14,500	225,000	Magna Oil Corporation	50c	12 1/2	Sale	11 1/4	Sale	10 1/2	Sale	9 1/4	July 15	12 1/2	July 30	9 1/4	July 15	19 1/2	Mar 2	
3,600	31,100	Maine Public Service Co.	7	22 1/2	Sale	21 1/2	Sale	22 1/2	Sale	21 1/2	July 9	22 1/2	July 9	21	Jan 16	24 1/2	Mar 5	
23,700	146,600	Mangel Stores Corp com.	1	26 1/2	Sale	25 1/4	Sale	25 1/2	Sale	25	July 2	27 1/2	July 22	23 1/4	Apr 29	28 1/2	Feb 24	
61,500	111,500	Manfield Tire & Rubber	2 1/2	---	---	19 1/2	Sale	18	Sale	17 1/4	July 24	20 1/2	July 6	17 1/4	July 24	22 1/2	May 28	
100	600	Marconi Internat Marine	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
27,400	446,100	Communic Am dep ret. £1	£1	5 1/4	6 1/4	5 1/2	6 1/2	5 1/2	6 1/2	6 1/4	July 10	6 1/4	July 10	5 1/4	Mar 17	6 1/4	July 10	
73,700	1,173,800	Martin (The) Co warrants	---	---	---	30 1/2	Sale	28	Sale	26 1/4	July 9	31 1/2	July 1	11 1/2	Jan 27	37 1/2	May 11	
17,700	264,800	Massey-Ferguson Ltd.	---	11 1/4	Sale	16 1/2	Sale	15 1/2	Sale	15 1/2	July 29	16 1/2	July 9	10 1/2	Jan 8	17 1/2	Jan 1	
3,000	16,600	Maule Industries Inc.	3	8 1/2	Sale	10 1/2	Sale	10 1/2	Sale	10 1/4	July 10	11 1/2	July 17	8 1/2	Jan 5	18 1/2	Mar 20	
17,250	79,710	Mays (J W) Inc common	1	19 1/2	20	26 1/2	Sale	27 1/4	29	25	July 17	28 1/2	July 24	18 1/2	Mar 5	28 1/2	July 24	
24,800	182,400	McKee (A G) & Co com.	---	59 1/2	Sale	61	Sale	63 1/2	Sale	58 1/2	July 7	69 1/2	July 10	51	Jan 13	69 1/2	July 10	
56,200	442,700	Mead Johnson & Co com.	1	58 1/2	Sale	71 1/2	Sale	79 1/4	Sale	71 1/2	July 1	80 1/4	July 24	54 1/4	Jan 14	82	Apr 23	
1,800	17,200	Menasco Mfg Co.	1	7	Sale	7	Sale	7 1/4	Sale	6 1/2	July 15	7 1/2	July 24	6	Feb 18	8 1/4	Jun 15	
2,600	96,700	Merrill Island Mining Ltd.	1	12 1/2	Sale	17 1/2	18	17 1/2	Sale	17 1/2	July 10	17 1/2	July 29	12	Jan 19	18 1/2	Mar 23	
31,900	308,800	Mesabi Iron	1	54 1/2	Sale	1 1/2	1 1/2	1 1/2	Sale	1 1/2	July 13	1 1/2	July 16	1 1/2	Jan 2	1 1/2	Mar 11	
30,400	240,200	Metal & Thermit Corp.	5	23	Sale	35 1/4	Sale	36 1/4	Sale	34 1/2	July 9	39 1/2	July 17	34 1/2	July 9	59 1/2	Feb 27	
24,000	326,700	Michigan Chemical Corp.	1	20 1/2	Sale	---	---	23 1/2	Sale	21 1/2	July 27	24 1/2	July 2	18 1/2	Apr 30	25 1/2	Jun 11	
15,000	184,100	Michigan Sugar common	1	3 1/4	Sale	3 1/2	Sale	2 1/2	Sale	2 1/2	July 13	3 1/4	July 1	2 1/2	May 18	3 1/4	May 27	
5,500	65,800	6% preferred	10	15	Sale	13 1/2	Sale	12 1/2	Sale	12 1/2								

Aggregate Sales in July		Since Jan. 1		American Stock Exchange STOCKS		Price Jan. 2, 1959		PRICES IN JULY		RANGE SINCE JAN. 1	
Shares	Shares	Par	Opening Bid or Ask	July 1 Opening Bid or Ask	July 31 Closing Bid or Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices
10,500	86,700	Nestle Le Mur Co com	15 Sale	16 3/4 Sale	18 3/4 Sale	16 3/4 July 14	23 July 28	13 3/4 Jan 28	23 July 28	23 July 28	23 July 28
30,820	110,380	New England Tel & Tel	100 161 1/2 Sale	181 1/2 Sale	194 1/2 Sale	178 1/4 July 7	203 July 22	160 Jan 5	203 July 22	203 July 22	203 July 22
74,000	1,426,100	New Haven Clock & Watch	1 2 Sale	3 3/4 Sale	2 1/2 Sale	2 3/4 July 27	3 3/4 July 21	1 1/2 Feb 20	5 3/4 Mar 23	5 3/4 Mar 23	5 3/4 Mar 23
51,700	1,351,900	New Idria Mining & Chemical Co	50c 1 Sale	1 1/4 Sale	1 1/2 Sale	1 July 6	1 1/4 July 1	3/4 Jan 6	1 3/4 Mar 16	1 3/4 Mar 16	1 3/4 Mar 16
53,300	358,300	New Jersey Zinc	25 27 Sale	30 3/4 Sale	29 3/4 Sale	27 3/4 July 28	30 3/4 July 10	24 1/2 Apr 17	30 3/4 July 10	30 3/4 July 10	30 3/4 July 10
16,500	169,600	New Mexico & Ariz Land	1 16 1/2 Sale	20 3/4 Sale	18 1/2 Sale	18 1/2 July 24	20 3/4 July 2	15 3/4 Jan 13	22 1/2 Mar 23	22 1/2 Mar 23	22 1/2 Mar 23
234,000	1,147,100	New Pac Coal & Oils Ltd	20c 1 1/2 Sale	3/4 Sale	1 1/2 Sale	3/4 July 1	1 1/2 July 27	3/4 Jun 3	1 1/2 Mar 5	1 1/2 Mar 5	1 1/2 Mar 5
88,300	948,800	New Park Mining Co	1 1 1/2 Sale	2 3/4 Sale	2 1/2 Sale	2 1/2 July 22	2 3/4 July 2	1 1/2 Jan 2	3 1/2 Jun 22	3 1/2 Jun 22	3 1/2 Jun 22
80	435	New Process Co common	120 138	151 154	151 155	150 July 16	153 July 13	110 Feb 4	153 July 13	153 July 13	153 July 13
3,100	25,600	New Superior Oils (Can)	1 1 1/2 Sale	1 Sale	1 1/2 Sale	1 1/2 July 27	1 1/2 July 1	1 1/2 July 27	1 1/2 Feb 2	1 1/2 Feb 2	1 1/2 Feb 2
5,200	74,600	N Y Auction Co common	22 1/2 Sale	27 1/4 Sale	27 Sale	26 3/4 July 9	27 1/4 July 6	17 1/2 Jan 19	27 1/4 Jul 11	27 1/4 Jul 11	27 1/4 Jul 11
3,500	132,180	N Y & Hond Rosario	3.33 1/2	25 3/4 Sale	26 Sale	25 July 28	28 July 10	22 Feb 19	29 1/2 Mar 25	29 1/2 Mar 25	29 1/2 Mar 25
425	3,325	N Y Merchandise Co com	10 18	20	22	23 July 7	30 July 31	17 1/2 Jan 19	34 May 13	34 May 13	34 May 13
71,800	586,900	Nickel Rim Mines Ltd	1 1 Sale	3/4 Sale	1 1/2 Sale	3/4 July 1	1 1/2 July 30	3/4 Jun 22	1 1/2 Jan 5	1 1/2 Jan 5	1 1/2 Jan 5
2,100	76,400	Nipissing Mines	1 2 1/2 Sale	1 1/4 Sale	1 1/2 Sale	1 1/4 July 27	1 1/2 July 6	1 1/2 Jan 19	2 1/2 Mar 11	2 1/2 Mar 11	2 1/2 Mar 11
63,400	573,200	Noma Lites Inc	1 12 1/2 Sale	11 3/4 Sale	11 3/4 Sale	11 3/4 July 1	13 3/4 July 13	10 3/4 May 12	14 3/4 Feb 17	14 3/4 Feb 17	14 3/4 Feb 17
8,600	107,600	Norfolk Southern Ry Co	1 7 1/2 Sale	7 1/2 Sale	7 Sale	6 7/8 July 22	7 3/4 July 9	6 3/4 May 12	8 3/4 Feb 20	8 3/4 Feb 20	8 3/4 Feb 20
11,900	84,600	North Amer Cement cl A	10 33 1/2 Sale	39 Sale	36 3/4 Sale	36 3/4 July 30	39 July 1	33 Jan 2	40 3/4 Feb 13	40 3/4 Feb 13	40 3/4 Feb 13
295	11,745	Class B	10 33 1/2 Sale	39 Sale	37 Sale	37 1/2 July 27	39 July 1	33 1/2 Jan 2	40 3/4 Feb 13	40 3/4 Feb 13	40 3/4 Feb 13
6,100	61,100	North Amer Royalties Inc	1 4 Sale	3 3/4 Sale	4 Sale	3 3/4 July 7	4 July 14	3 3/4 July 7	5 3/4 Mar 12	5 3/4 Mar 12	5 3/4 Mar 12
97,600	586,900	North Canadian Oils Ltd	25 4 Sale	3 3/4 Sale	3 3/4 Sale	2 1/2 July 27	3 3/4 July 30	2 1/2 Jan 19	4 3/4 Feb 5	4 3/4 Feb 5	4 3/4 Feb 5
10,400	207,800	Northeast Airlines	7 7 Sale	7 1/2 Sale	7 Sale	6 3/4 July 22	7 1/2 July 1	6 3/4 Jan 8	8 3/4 Mar 19	8 3/4 Mar 19	8 3/4 Mar 19
270	1,270	North Pennsylvania RR	50 68 1/2 Sale	73 75 1/4	71 73	72 July 24	74 1/2 July 16	67 1/2 Jan 2	74 1/2 May 1	74 1/2 May 1	74 1/2 May 1
1,010	6,700	North Ind P S 4 1/4 pfd	100 86	87	85 1/2	85 1/2 July 30	87 1/2 July 6	84 Apr 23	89 1/2 Mar 16	89 1/2 Mar 16	89 1/2 Mar 16
107,200	680,200	Nor Rankin Nickel Mines	1 1 1/2 Sale	1 1/2 Sale	1 1/2 Sale	1 1/2 July 27	1 1/2 July 2	1 1/2 Jun 26	2 1/2 May 4	2 1/2 May 4	2 1/2 May 4
86,800	862,100	Northspan Uranium Mines	1 2 1/2 Sale	1 1/2 Sale	1 1/2 Sale	1 1/2 July 28	1 1/2 July 1	1 1/2 Jun 26	3 1/2 May 5	3 1/2 May 5	3 1/2 May 5
35,000	538,300	Warrants	1 1 1/2 Sale	1 1/2 Sale	1 1/2 Sale	1 1/2 July 10	1 1/2 July 1	1 1/2 May 19	1 1/2 Jan 2	1 1/2 Jan 2	1 1/2 Jan 2
138,400	2,094,400	Nuclear Corp Cl A (Del)	10c 1 1/2 Sale	2 3/4 Sale	2 5/8 Sale	2 3/4 July 15	3 3/4 July 6	1 1/2 Jan 2	4 3/4 Jan 15	4 3/4 Jan 15	4 3/4 Jan 15
145,900	145,900	Occidental Petroleum	20c 19 1/2 Sale	24 1/2 Sale	23 3/4 Sale	22 1/2 July 29	25 July 30	18 1/2 Jan 6	26 3/4 May 12	26 3/4 May 12	26 3/4 May 12
79,500	1,020,200	Ogden Corp common	50c 19 1/2 Sale	24 1/2 Sale	23 3/4 Sale	22 1/2 July 29	25 July 30	18 1/2 Jan 6	26 3/4 May 12	26 3/4 May 12	26 3/4 May 12
4,000	23,300	Ohio Brass Co common	1 37 1/2 Sale	35 3/4 Sale	35 3/4 Sale	34 July 10	36 July 23	34 July 10	40 3/4 Mar 11	40 3/4 Mar 11	40 3/4 Mar 11
1,360	6,140	Ohio Power 4 1/2 pfd	100 92 1/2 Sale	90 1/4 Sale	91 Sale	90 1/4 July 1	91 3/4 July 29	87 1/2 Jun 26	98 1/2 Mar 18	98 1/2 Mar 18	98 1/2 Mar 18
2,010	83,610	Okalta Oils Ltd	90c 1 1/4 Sale	3/4 Sale	3/4 Sale	3/4 July 2	3/4 July 7	3/4 Jun 29	1 1/4 Jan 7	1 1/4 Jan 7	1 1/4 Jan 7
1,900	30,300	Old Town Corp common	1 2 1/2 Sale	3 3/4 Sale	3 3/4 Sale	3 3/4 July 13	3 3/4 July 16	2 3/4 Jan 2	4 3/4 Feb 19	4 3/4 Feb 19	4 3/4 Feb 19
1,100	11,000	40c cum preferred	7 4 1/2 Sale	5 Sale	4 1/2 Sale	5 July 1	5 1/4 July 21	4 1/4 Jan 7	5 1/2 May 4	5 1/2 May 4	5 1/2 May 4
1,070	33,910	O'okiep Copper Co Ltd	10s 68 1/2 Sale	70 72 1/2	71 72 1/2	69 1/2 July 14	72 1/2 July 2	66 1/4 Apr 30	80 Mar 19	80 Mar 19	80 Mar 19
12,200	29,680	American shares	10s 17	17 1/2	19 1/2	16 3/4 July 2	21 July 23	16 3/4 Apr 16	21 July 23	21 July 23	21 July 23
1,300	50,500	Opelka Mfg Corp	5 17 1/2 Sale	19 1/2 Sale	21 1/2 Sale	20 July 21	21 1/2 July 9	16 3/4 Jan 12	22 Feb 27	22 Feb 27	22 Feb 27
14,100	367,000	Overseas Securities Co	1 17 1/2 Sale	7 1/2 Sale	7 1/2 Sale	7 1/2 July 15	8 July 2	5 1/4 Jan 5	10 Mar 20	10 Mar 20	10 Mar 20
4,400	40,100	Oxford Electric Corp	1 31 1/2 Sale	31 1/2 Sale	31 1/2 Sale	31 July 2	32 1/2 July 16	28 Apr 16	42 3/4 Mar 23	42 3/4 Mar 23	42 3/4 Mar 23
20,400	115,700	Pacific Clay Products	8 30 1/2 Sale	30 1/2 Sale	30 3/4 Sale	30 July 29	30 3/4 July 20	29 3/4 Jun 23	32 Apr 13	32 Apr 13	32 Apr 13
4,400	44,600	Pacific G & E 6 1/2 1st pfd	25 27 1/2 Sale	28	27 1/2 Sale	26 3/4 July 27	27 1/2 July 7	26 3/4 May 18	29 3/4 Jan 9	29 3/4 Jan 9	29 3/4 Jan 9
3,000	13,900	5 1/2 1st preferred	25 24 1/2 Sale	25 Sale	27 Sale	24 3/4 July 2	27 July 21	24 3/4 July 2	27 1/2 Jan 16	27 1/2 Jan 16	27 1/2 Jan 16
13,400	59,600	5 red 1st preferred	25 24 1/2 Sale	24 1/2 Sale	24 3/4 Sale	24 1/2 July 1	25 1/2 July 14	24 1/2 Jun 4	26 3/4 Jan 13	26 3/4 Jan 13	26 3/4 Jan 13
3,700	25,600	5 red 1st preferred A.25	25 24 1/2 Sale	24 1/2 Sale	24 3/4 Sale	24 1/2 July 1	25 1/2 July 14	24 1/2 Jun 4	26 3/4 Jan 13	26 3/4 Jan 13	26 3/4 Jan 13
2,400	20,120	4.80 red 1st preferred	25 23 1/2 Sale	23 1/2 Sale	24 1/2 Sale	23 1/2 July 1	25 July 15	24 1/2 May 19	26 3/4 Jan 20	26 3/4 Jan 20	26 3/4 Jan 20
5,600	20,800	4.50 red 1st preferred	25 23 1/2 Sale	22 1/2 Sale	22 1/2 Sale	22 1/2 July 1	23 July 17	22 3/4 Jun 9	26 3/4 Jan 9	26 3/4 Jan 9	26 3/4 Jan 9
4,900	15,000	4.36 red 1st preferred	25 21 1/2 Sale	21 1/2 Sale	22 1/2 Sale	21 1/2 July 6	22 1/2 July 24	20 3/4 Jun 9	23 Jan 23	23 Jan 23	23 Jan 23
1,620	14,000	Pacific Lighting \$4.50 pfd	88 1/2 Sale	87 Sale	90 3/4 Sale	86 1/4 July 2	91 1/4 July 24	85 Jun 23	95 3/4 Mar 16	95 3/4 Mar 16	95 3/4 Mar 16
790	2,900	\$4.40 div cum pfd	86 3/4 Sale	84 Sale	87 88	84 July 1	87 1/4 July 15	83 Jun 29	91 1/2 Mar 16	91 1/2 Mar 16	91 1/2 Mar 16
1,030	4,870	\$4.75 div preferred	94 139 1/4 Sale	128 1/2 Sale	131 1/2 Sale	128 1/2 July 1	135 July 14	124 Jun 16	143 1/4 Jan 7	143 1/4 Jan 7	143 1/4 Jan 7
600	5,540	Conv \$4.75 div pfd	85 3/4 Sale	84 3/4 Sale	87 3/4 Sale	84 3/4 July 2	87 1/4 July 30	84 1/4 Jun 26	90 1/4 Mar 19	90 1/4 Mar 19	90 1/4 Mar 19
670	6,680	\$4.38 div preferred	139 1/4 Sale	128 1/2 Sale	131 1/2 Sale	128 1/2 July 1	135 July 14	124 Jun 16	143 1/4 Jan 7	143 1/4 Jan 7	143 1/4 Jan 7
21,300	416,100	Pacific Northern Airlines	1 3 Sale	6 1/2 Sale	6 1/2 Sale	6 July 23	6 1/2 July 1	3 3/4 Jan 2	6 3/4 Apr 23	6 3/4 Apr 23	6 3/4 Apr 23
147,900	1,144,600	Pacific Petroleum Ltd	1 19 Sale	14 1/2 Sale	15 Sale	13 3/4 July 20	15 3/4 July 30	13 3/4 Jun 24	19 1/4 Jan 7	19 1/4 Jan 7	19 1/4 Jan 7
33,300	288,400	Warrants	13 13 1/2 Sale	10 10 Sale	10 10 Sale	8 3/4 July 21	11 July 30	8 1/4 Jun 24	13 3/4 Apr 30	13 3/4 Apr 30	13 3/4 Apr 30
2,150	7,075	Pacific Pwr & Lt 5 pfd	100 98 1/2 Sale	100 Sale	100 1/2 Sale	100 July 1	100 1/2 July 13	89 Jan 7	102 Mar 17	102 Mar 17	102 Mar 17
6,700	79,100	Page-Hersey Tubes Ltd	32 32 1/2 Sale	32 Sale	35 1/2 Sale	31 3/4 July 1	36 July 22	30 Jun 25	37 1/2 Mar 5	37 1/2 Mar 5	37 1/2 Mar 5
74,900	654,200	Panacoastal Petroleum vtc	5 1/2 Sale	3 3/4 Sale	3 3/4 Sale	3 3/4 July 27	3 3/4 July 7	3 3/4 Jan 2	8 3/4 Jan 15	8 3/4 Jan 15	8 3/4 Jan 15
7,200	1,352,300	Pan-Israel Oil Co vtc	1c 2 Sale	1 1/2 Sale	1 1/2 Sale	1 1/2 July 1	1 3/4 July 1	1 1/2 Jan 2	1 3/4 Feb 9	1 3/4 Feb 9	1 3/4 Feb 9
59,400	346,900	Pantepec Oil (C A) Am shs	2 5 1/2 Sale	10 Sale	9 1/2 Sale	9 1/2 July 20	10 1/4 July 7	4 3/4 Jan 5	18 Feb 2	18 Feb 2	18 Feb 2
2,400	252,000	Park Chemical Company	1 14 1/2 Sale	16 1/2 Sale	16 1/2 Sale	16 1/2 July 7	17 1/2 July 10	14 3/4 Jan 8	17 1/2 May 11	17 1/2 May 11	17 1/2 May 11
2,700	19,000	Parker Pen Co class A	2 14 1/2 Sale	16 1/2 Sale	16 1/2 Sale	16 1/2 July 7	17 1/2 July 10	14 3/4 Jan 8	17 1/2 May 11	17 1/2 May 11	17 1/2 May 11
4,800	65,700	Class B	2 14 1/2 Sale	16 1/2 Sale	16 1/2 Sale	16 1/2 July 7	17 1/2 July 10	14 3/4 Jan 8	17 1/2 May 11	17 1/2 May 11	17 1/2 May 11
15,700	435,400	Parkersburg-Aetna Corp	1 8 1/4 Sale	11 1/2 Sale	10 3/4 Sale	10 3/4 July 23	11 1/2 July 6	8 3/4 Jan 2	14 1/2 May 5	14 1/2 May 5	14 1/2 May 5
6,800	55,600	Patino of Canada Ltd	2 4 1/2 Sale	4 1/2 Sale	4 3/4 Sale	4 3/4 July 1	4 3/4 July 7	4 3/4 Jan 15	8 3/4 Jan 2	8 3/4 Jan 2	8 3/4 Jan 2
11,500	137,100	Peninsular Metal Prods	1 8 1/2 Sale	12 1/2 Sale	10 3/4 Sale	10 3/4 July 27	13 3/4 July 8	7 3/4 Jan 7	14 1/2 May 12	14 1/2 May 12	14 1/2 May 12
1,100	5,200	Penn Traffic Co	2.50 9 Sale	7 3/4 Sale	7 3/4 Sale	7 3/4 July 7	7 3/4 July 28	7 1/2 May 21	9 Jan 2	9 Jan 2	9 Jan 2
1,000	27,700	Pep Boys (The) common	1 6 1/2 Sale	7 3/4 Sale	7 3/4 Sale	7 3/4 July 2	8 July 9	6 3/4 Jan 2	9 3/4 Mar 23	9 3/4 Mar 23	9 3/4 Mar 23
9,300	30,700	Pepperell Mfg Co (Mass)	20 61 1/2 Sale	54 Sale	71 1/2 Sale	63 3/4 July 6	75 3/4 July 29	60 3/4 Jan 13	75 3/4 July 29	75 3/4 July 29	75 3/4 July 29
6,600	30,000	Perfect Circle Corp	2.50 23 1/2 Sale	24 29 1/2 Sale	29 29 1/2 Sale	29 1/4 July 30	30 3/4 July 14	22 3/4 Jan 21	31 3/4 Jun 8	31 3/4 Jun 8	31 3/4 Jun 8
56,800	442,900	Peruvian Oils & Minerals	1 1 1/2 Sale	1 1/2 Sale	1 1/2 Sale	1 1/2 July 22	1 1/2 July 1				

Aggregate Sales		American Stock Exchange STOCKS	Price Jan. 2, 1959		PRICES IN JULY				RANGE SINCE JAN. 1			
in July	Since Jan. 1		Opening	Ask	July 1 Opening	July 31 Closing	Lowest Sale	Highest Sale	Lowest Sale	Highest Sale		
Shares	Shares	Par	Bid	Ask	Bid	Ask	Bid	Ask	Prices	Prices		
11,300	142,200	Rio Grande Valley Gas—	3%	Sale	4%	Sale	4%	Sale	4% July 24	4% July 7	3% Jan 2	5% Apr 6
24,400	43,400	Vtc extended—1	—	—	14%	Sale	21%	Sale	13 July 15	22 July 31	13 July 15	22 July 31
600	4,870	Robinson Technical Prod 20c	84%	Sale	81	82½	81	Sale	80½ July 20	82 July 7	80½ May 8	86½ Jan 30
81,800	560,700	Rochester Gas & Electric—	5%	Sale	6	6	6	Sale	5½ July 16	6% July 21	4% Jan 8	7% May 22
—	9,800	4% preferred F—100	—	—	—	—	—	—	—	—	—	—
6,800	16,800	Rolls-Royce Ltd—	15	15½	—	—	—	—	6½ July 28	6½ July 9	13½ Apr 20	15% Jan 9
5,000	55,500	Amer dep rcts reg—£1	—	—	—	—	6	6%	6½ July 2	7% July 17	16½ July 28	6½ July 9
74,900	454,200	New Amer dep rcts reg—£1	7½	7½	6½	Sale	7	Sale	5% July 2	6% July 28	5% Jan 7	8% Mar 23
5,200	62,700	Roosevelt Field Inc.—1.50	6	Sale	5¾	Sale	6%	Sale	5% July 2	6% July 28	5% Jan 7	6% Mar 23
24,300	353,400	Roosevelt Raceway Inc.—30c	19½	Sale	19	Sale	19	Sale	18½ July 29	19½ July 28	17½ Jun 17	20% Jan 5
30,800	201,600	Roxbury Carpet Co.—1	3%	Sale	6	Sale	5%	Sale	5 July 29	6% July 2	3 May 1	7% Jun 22
15,300	143,900	Royal American Corp—50c	11½	Sale	8	Sale	8½	Sale	7% July 28	8½ July 2	7% July 28	12% Jan 5
47,700	414,500	Royalite Oil Co Ltd—	3½	Sale	4¾	Sale	4¾	Sale	3% July 31	5 July 1	2% Jan 7	5% Jun 12
41,700	158,400	Russels Fifth Ave Inc.—1.25	5	Sale	4½	Sale	4½	Sale	3% July 28	4% July 30	3% July 28	6% Jan 20
11,800	114,800	Russell (The F C) Co—1	—	—	25½	Sale	22½	Sale	20½ July 14	25½ July 1	120½ July 14	27% Jun 8
19,600	137,500	Ryan Aeronautical Co—	4%	4%	4%	Sale	4%	4%	4 July 10	4% July 29	4 July 10	6% Feb 11
12,500	179,600	Ryan Consol Petroleum—1	3½	Sale	5%	Sale	5%	Sale	5% July 23	6% July 10	3% Jan 5	6% Jun 5
19,700	192,600	Ryerson & Haynes com—1	17	Sale	19%	Sale	19	Sale	19 July 31	20 July 8	17 Jan 2	20% Mar 6
400	14,800	St Lawrence Corp Ltd—	19%	Sale	19%	Sale	19%	Sale	18 July 13	20% July 24	17 Jun 9	24% Mar 2
1,400	7,800	Salem-Brosius Inc.—2.50	8	8½	9%	10½	10	10%	10% July 9	10% July 27	7 Mar 9	11% Apr 29
500	2,500	San Carlos Milling Co—16 ps	20	20½	18%	Sale	20%	21%	18% July 1	21% July 28	18% Jun 23	22 Feb 27
500	6,300	San Diego Gas & Elec Co—	17½	19	17¾	18½	18	18½	17¾ July 6	18½ July 2	17½ Jan 14	20 Apr 15
84,000	1,501,300	Cum pfd 5% series—20	17½	18½	17¾	19½	17¾	18½	17¾ July 6	18½ July 2	16% May 28	19% Mar 2
15,600	78,400	Cum pfd 4½% series—20	21½	22½	21½	22½	21½	22½	21½ July 29	22½ July 27	21 Jun 16	23% Mar 10
28,200	106,100	5.60% preferred—20	1½	Sale	1½	Sale	1½	Sale	1½ July 6	1½ July 1	1 Jan 8	1½ Jan 5
7,800	77,000	Sapphire Petroleum Ltd—1	1½	1½	1½	Sale	1½	1½	1½ July 2	1½ July 28	1% May 8	1½ Feb 3
16,400	145,100	Sarcee Petroleum Ltd—50c	8½	Sale	8%	Sale	13%	Sale	8% July 6	13% July 31	7% Jan 2	13% Feb 25
49,500	119,700	Savoy Industries Inc.—25c	5%	Sale	6	Sale	6%	Sale	5% July 2	6% July 29	5% Jan 2	8% Mar 11
43,600	446,600	Saxon Paper Corp—25c	6%	Sale	6%	Sale	6%	Sale	6% July 29	7 July 1	5% Jan 7	7% May 28
14,200	683,700	Sayre & Fisher Co—1	—	—	9½	Sale	8½	Sale	8 July 27	9% July 1	3% Aug 27	14% Apr 17
1,500	80,400	Scurry-Rainbow Oil Ltd—3.50	10%	Sale	12	Sale	11%	Sale	10% July 28	12% July 31	9% Mar 13	14% Feb 20
11,500	117,900	Seaboard & West Airlines—1	1½	1½	4	Sale	2%	Sale	4% July 30	5% July 20	2% Jan 6	6% Mar 25
67,100	700,900	Seaport Metals Inc—10c	6%	Sale	5½	Sale	4%	Sale	4% July 31	4% July 6	1% Jan 15	5% Apr 3
432,200	432,200	Securities Corp Gen com—1	13%	Sale	17%	Sale	16%	Sale	15% July 6	17% July 14	13% Jan 7	20% May 5
61,200	178,200	Security Freehold Petrol—	—	—	21	Sale	23%	Sale	19% July 8	24% July 17	19% July 8	24% July 17
85,700	1,724,000	Seeburg (The) Corp—1	—	—	21	Sale	23%	Sale	19% July 8	24% July 17	19% July 8	24% July 17
9,000	52,800	Rights	—	—	—	—	—	—	—	—	—	—
27,400	280,600	Seeman Bros common—3	—	—	21	Sale	23%	Sale	19% July 8	24% July 17	19% July 8	24% July 17
36,500	658,800	Sentry Corporation—10c	—	—	21	Sale	23%	Sale	19% July 8	24% July 17	19% July 8	24% July 17
—	475	Serrick Corp class B com—1	12½	13	14½	Sale	13½	Sale	13% July 31	15% July 8	12% Mar 18	15% July 8
23,700	93,500	Serv Corp of America—1	17	Sale	34½	Sale	30½	Sale	29 July 8	34½ July 1	14% Feb 3	43% Mar 13
4,900	30,500	Servomechanisms Inc—20c	10	Sale	13%	Sale	12%	Sale	12% July 22	14% July 2	9 Feb 9	18% Feb 27
10,900	136,200	Seton Leather common—	30	36	41	46	41	45	40 July 7	45 July 7	35 Jan 5	54 Apr 24
4,900	30,500	Shattuck Denn Mining—5	6%	Sale	7	Sale	7%	Sale	7 July 1	8% July 2	6% Jan 2	8% Mar 30
10,900	136,200	Shawman Water & Pwr—	35½	Sale	31½	32½	32¾	Sale	30% July 20	33% July 31	30% July 20	36% Jan 12
4,900	32,200	Sherman Products Inc—1	3%	Sale	4	Sale	3%	Sale	3% July 28	4% July 6	3% Jan 19	4% Mar 19
160	2,230	Sherwin-Williams Co com—25	207¾	Sale	219	227	229½	Sale	221 July 24	235½ July 29	192½ Feb 3	260 Jan 22
3,100	30,300	4% preferred—100	94½	Sale	90	Sale	91	93	90 July 1	92½ July 10	90 Jun 24	99% Mar 26
28,100	656,100	Sherwin-Williams of Can—	48	50	50	52	50	51½	50 July 6	52% July 6	48 Mar 17	54 Feb 5
—	3,900	Shoe Corp of Amer com—3	19%	Sale	27%	28	28½	28½	27% July 6	28% July 27	19% Jan 6	29 Apr 16
47,000	332,900	Siboney-Caribbean Pet—10c	5%	Sale	3	Sale	3	Sale	3% July 1	½ July 17	½ Jun 24	½ Jan 20
50	1,000	Sicks' Breweries Ltd—	33	Sale	33	37	26	32	33% July 20	37% July 30	33 Jan 2	36 Jan 19
—	2,300	Signal Oil & Gas class A—2	40%	Sale	35%	Sale	36%	Sale	33% July 20	37% July 30	33% July 20	44 Jan 26
—	2,300	Class B—2	44%	Sale	38	40	41	43	40 July 7	40 July 7	39 Jun 29	46 Jan 2
—	2,300	\$1.25 cum preferred—25	23%	23%	25%	27	—	—	—	—	24 Apr 8	25% Jan 29
16,200	144,200	Silex Co (The) common—1	3	Sale	4½	Sale	5	Sale	4% July 1	5 July 31	2% Jan 12	5 Apr 15
227,000	3,222,400	Silver Creek Precision—10c	1%	Sale	2%	Sale	3%	Sale	2½ July 2	3% July 28	1% Jan 21	4% Mar 24
40,800	95,700	Silver-Miller Mines Ltd—1	6	Sale	7%	Sale	5%	Sale	4% July 22	5% July 7	4% Jun 4	11 Jan 6
31,600	197,800	Silvray Lighting Inc—25c	6	Sale	4%	Sale	5%	Sale	4% July 10	5% July 23	4% May 13	6% Jan 12
46,400	441,100	Simca American shs—5,000 Fr	10½	Sale	7½	Sale	7%	Sale	7% July 1	8% July 15	7% Apr 21	13 Mar 6
16,900	83,000	Common w i—	—	—	7%	Sale	7%	Sale	7% July 30	8% July 15	7% Apr 20	8½ Mar 15
250	2,400	Simmons-Boardman Publish	35	35½	36½	38½	39	41	36% July 2	39% July 28	35 Jan 5	39% July 25
9,200	41,800	Corp 83 conv preferred—	34	Sale	36½	Sale	41½	42	36% July 1	41% July 30	33% Jan 8	41% July 30
130	3,350	Simpson's Ltd common—	174	Sale	138	Sale	135	140	134 July 16	140 July 9	125 May 6	187 Jan 13
77,700	443,300	Sinclair Venezuelan Oil—1	48	Sale	49	Sale	56%	Sale	48% July 1	56% July 28	45% May 20	56% July 28
4,200	61,100	Singer Mfg Company—20	4	Sale	5½	Sale	5%	Sale	5½ July 23	5½ July 1	4 Jan 2	13 Jan 19
38,000	673,300	Singer Mfg Ltd—	—	—	—	—	—	—	—	—	—	—
73,500	400,200	Skiatron Electronics	5%	Sale	6%	Sale	6%	Sale	6% July 30	7% July 2	5% Jan 2	10% Mar 25
100	1,200	& Television Corp—10c	4%	Sale	5	Sale	5%	Sale	4% July 6	6% July 27	3 Jan 23	6% July 27
41,400	624,000	Slick Airways Inc—5	40	42	43½	45	48	48	47% July 10	47% July 10	41% Jan 9	47% July 10
15,100	57,100	Smith (Howard) Pap Mills—	10%	Sale	14	Sale	13%	Sale	13% July 14	14% July 1	9% Feb 9	17% Mar 16
1,900	17,100	Sonotone Corp—1	22	Sale	23	24	22½	Sale	21% July 21	23% July 8	7% May 6	9% Mar 12
12,800	74,100	Soss Manufacturing Co—1	37%	Sale	34½	Sale	35%	Sale	33% July 22	35% July 10	33% July 22	38 Feb 12
900	3,730	South Coast Corp com—1	57½	Sale	55	56	55	57	53½ July 14	56½ July 21	53½ July 14	60 Feb 16
2,400	20,700	Southern Calif Edison—	24½	Sale	24½	24%	24%	24%	24% July 7	25% July 16	24% Jan 24	26 Feb 2
2,500	35,500	5% original preferred—25	24½	Sale	23%	Sale	24	24%	23% July 1	24% July 23	23 Jun 9	25% Mar 5
100	1,500	4.88% cum preferred—25	54	58	51	55	52	56	54 July 21	54 July 21	54 Mar 6	57% Mar 13
1,700	8,800	4.88% conv preference—25	50½	52	47½	48	48½	Sale	47% July 7	49% July 22	46 Jun 9	53% Mar 24
7,300	48,900	4.88% conv preference—25	21%	21%	21%	Sale	21%	Sale	21 July 8	22% July 6	20% Jun 8	23% Jan 19
2,400	31,500	4.32% cum preferred—25	21%	Sale	20½	Sale	x21½	Sale	20% July 1	21% July 30	20% Jun 17	22% Feb 17
700	10,900	4.24% cum preferred—25	20%	20%	20%	Sale	x20%	Sale	20 July 1	21% July 30	19% May 25	22 Apr 17
2,400	22,900	4.08% preferred—25	4%	4%	4%	Sale	4%	4%	4 July 14	4% July 24	4 Jun 4	5% Jan 9
10,000	43,500	Southern Calif Petroleum—2	11½	11½	13%	Sale	16	Sale	x13% July 7	16 July 31	11% Jan 5	16 July 31
1,500	12,000	Southern Materials Co—2	8½	Sale	7	7½	7%	Sale	6% July 16	7% July 31	6% July 16	10% Jan 29
1,400	10,200	Southern Pipe Line—1	83%	Sale	77	78½	79	80	77 July 2	81 July 27	74% Jun 12	84 Jan 2
252,200	524,700	Southeast Royalty Co—5	3%	Sale	2%	Sale	3%	Sale	2% July 1	3% July 17	2% Jan 28	4% Jan 12
7,300	73,600	Spear & Company—10c	12	Sale	16	Sale	15%	Sale	15% July 14	16% July 1	11% Jan 7	16% Apr 13
141,800	1,274,000	Spencer Shoe Corp—1	11	Sale	18½	Sale	13½	Sale	12% July 14	14% July 29	9% Feb 9	15% May 21

Aggregate Sales In July		American Stock Exchange STOCKS		PRICES IN JULY										RANGE SINCE JAN. 1		
Shares	Since Jan. 1	Par	Price Jan. 2, 1959	July 1		July 31		Lowest Sale Prices		Highest Sale Prices		Lowest Sale Prices		Highest Sale Prices		
			Opening or Bid	Ask	Opening or Bid	Ask	Closing or Bid	Ask								
61,600	522,600		3 1/4	Sale	3 1/4	Sale	3 3/4	Sale	2 7/8	July 8	3 3/4	July 29	2 7/8	July 8	4 1/2	Mar 9
76,700	417,200		4 1/2	Sale	4 1/2	Sale	4 1/4	Sale	3 3/4	July 1	4 1/2	July 28	3 3/4	Jun 8	5 1/2	Jan 19
14,500	121,600		4	Sale	4	Sale	3 3/4	Sale	3	July 6	3 3/4	July 24	3	July 6	4 1/2	Mar 23
16,900	164,700		6 1/2	Sale	6 1/2	Sale	7	Sale	6 1/2	July 23	8	July 9	6 1/2	Jan 30	9 1/2	Mar 5
2,300	30,100		14 1/2	Sale	17 1/2	Sale	17 1/2	17 1/2	16 1/4	July 6	17 1/2	July 27	14 1/2	Jan 2	18	Jan 20
3,600	48,100		14 1/2	Sale	16 1/2	Sale	17	Sale	16 1/2	July 16	17 1/2	July 28	14 1/2	Jan 2	17 1/2	Mar 11
220	2,670		8	8 1/4	8	8 1/4	8	8 1/4	8	July 6	8 1/4	July 9	8	Jan 12	8 1/2	Feb 2
14,200	72,400		44 1/2	44 1/2	47	Sale	51 1/4	Sale	47	July 1	53	July 10	41 1/2	Feb 9	54 1/2	Mar 17
32,300	95,000		17	Sale	20 1/2	Sale	25 1/2	Sale	20	July 7	27 1/2	July 13	16	Jan 6	27 1/2	July 13
45,700	734,400		7 1/2	Sale	7 1/2	Sale	7 1/2	Sale	7 1/2	July 6	7 1/2	July 7	6 1/2	Jan 5	9 1/2	Mar 19
28,800	241,200		2 1/4	Sale	2 1/4	Sale	2 1/2	Sale	2 1/2	July 30	2 1/2	July 7	2 1/4	Jan 2	3 1/4	Mar 17
20,100	181,200		10 1/4	Sale	18	Sale	19 3/4	Sale	16 1/2	July 9	21 1/2	July 20	9	Jan 6	22 1/2	Apr 30
13,500	133,600		5 1/2	Sale	5	Sale	4 1/2	Sale	4 1/2	July 29	5 1/2	July 2	4 1/2	July 29	7 1/2	Mar 25
57,200	322,900		12 1/2	Sale	11 1/2	Sale	13 1/2	Sale	11 1/2	July 1	15 1/2	July 21	10 1/2	Jan 25	17 1/2	Mar 3
41,000	244,800		2	Sale	1 1/2	Sale	1 1/2	Sale	1 1/2	July 6	1 1/2	July 1	1 1/2	May 22	2 1/2	Jan 2
178,400	4,159,400		1 1/2	Sale	3/4	Sale	3/4	Sale	3/4	July 6	3/4	July 1	3/4	Jan 2	1 1/2	Mar 16
50	1,385		91 1/2	96	91 1/2	94 1/2	92	95	92	July 9	93	July 17	92	July 9	97	Feb 26
10,100	89,100		25 1/2	Sale	23 3/4	Sale	25 1/2	Sale	23 3/4	July 7	25 1/2	July 31	23	Jan 15	31	Feb 12
47,800	1,124,300		1 1/2	Sale	3 1/2	Sale	3	Sale	2 3/4	July 21	3 1/2	July 1	1 1/2	Jan 2	3 1/2	Mar 20
1,900	78,700		9	Sale	15 1/4	Sale	13	14	12 1/2	July 24	15 1/2	July 2	8 1/2	Jan 7	17	Mar 20
5,400	5,400						12	12	12	July 31	14	July 13	12	July 31	14	July 13
4,200	38,200		33 1/2	Sale	26 1/2	Sale	25 1/2	Sale	24 1/2	July 23	26 1/2	July 6	24 1/2	July 23	34 1/2	Feb 2
10,600	81,400		32 1/2	Sale	29	Sale	31 1/2	Sale	29	July 1	31 1/2	July 31	28 1/2	Jun 25	36	Jan 14
7,500	54,800		18 1/2	Sale	20 1/2	Sale	23 1/2	Sale	20 1/2	July 1	23 1/2	July 31	17 1/2	Jan 6	23 1/2	July 21
	1,500		8 1/2	9 1/2	10 1/2	11	9 1/2	10 1/2		July 2	4 1/2	July 8	8 1/2	Jan 12	9 1/2	Jun 8
600	9,400		3 1/2	4 1/4	4	4 1/2	4	4 1/2	4	July 2	4 1/2	July 8	3 1/2	Jan 12	4 1/2	Mar 4
6,900	41,700		36 1/4	Sale	31	Sale	32 1/2	Sale	30 1/4	July 1	34	July 9	29	Jun 11	38 1/2	Feb 19
750	4,575		84 1/2	Sale	83 3/4	Sale	83 1/2	Sale	83 1/2	July 7	84 1/2	July 2	83 1/2	July 7	90	Apr 8
17,600	105,000		2 1/2	3	3	Sale	3 1/2	Sale	3	July 1	3 1/2	July 16	2 3/4	Feb 4	3 1/2	July 16
15,300	95,200		6 1/2	Sale	8 1/2	Sale	9	Sale	8 1/2	July 1	10 1/4	July 9	6 1/2	Jan 22	10 1/4	July 9
58,500	1,159,100		1 1/2	Sale	2 1/4	Sale	2 1/2	Sale	2 1/2	July 31	2 1/2	July 1	1 1/2	Jan 2	4	Mar 19
92,600	1,821,700		1 1/2	Sale	1 1/2	Sale	1 1/2	Sale	1 1/2	July 2	1 1/2	July 6	1 1/2	Jan 8	1	Jan 12
7,700	92,200		8 1/2	8 1/2	12 1/2	Sale	11 1/2	12	11	July 17	13 1/2	July 2	7	Jan 9	14 1/2	Mar 25
20,400	163,400		19 1/2	Sale	14 1/2	Sale	14 1/2	Sale	14 1/2	July 6	17	July 17	13 1/2	Feb 11	22 1/2	Apr 13
1,800	34,500		29 1/4	Sale	34	Sale	33 1/2	34 1/2	31 1/2	July 15	34 1/2	July 2	29 1/2	Jan 2	39 1/2	Feb 19
34,100	312,500		29 1/2	Sale	29 1/2	Sale	31 1/2	Sale	29 1/2	July 1	31 1/2	July 15	26 1/2	Jun 9	31 1/2	Mar 4
7,000	42,900		19 3/4	Sale	23 1/4	Sale	22 1/2	Sale	22 1/2	July 6	23 1/2	July 1	19	Jan 8	24	Jun 23
16,000	140,200		10	Sale	12 1/2	Sale	12 1/2	Sale	11 1/2	July 7	13 1/2	July 23	9 1/2	Jan 8	14 1/2	Apr 22
53,600	642,100		7 1/2	8	14 1/2	Sale	14 1/2	Sale	13 1/2	July 13	16 1/4	July 14	7 1/2	Jan 5	16 1/2	May 22
5,200	16,500		17	17 1/4	18 1/2	18 1/2	19	19 1/4	18 1/2	July 2	20	July 22	16 1/2	Feb 25	20	July 22
1,000	11,900		10 1/2	Sale	10 1/4	11 1/4	11 1/2	12 1/2	11	July 7	11 1/2	July 29	10	Feb 2	12	Apr 29
400	5,700		23 1/2	Sale	26	27 1/2	27	27 1/2	26 1/4	July 7	27	July 24	23 1/2	Jan 2	27 1/2	Mar 10
16,700	310,500		8 1/2	Sale	7 3/4	Sale	7 1/2	Sale	7 1/2	July 13	8 1/4	July 1	7 1/4	July 13	10 1/2	Apr 20
54,700	540,100		7	Sale	5 1/4	Sale	4 1/2	Sale	4 1/2	July 16	5 1/4	July 1	4 1/2	Jun 16	7 1/2	Jan 5
32,700	281,600		1 1/2	Sale	1 1/2	Sale	1 1/2	Sale	1 1/2	July 16	1 1/2	July 1	1 1/2	July 16	2 1/2	Jan 6
59,300	518,000		1 1/2	Sale	1 1/2	Sale	1 1/2	Sale	1 1/2	July 24	1 1/2	July 1	1 1/2	July 24	2 1/2	Jan 15
2,700	21,600		40 1/2	Sale	46	47	45 1/2	Sale	45 1/2	July 29	48 1/4	July 8	35	Feb 6	49 1/2	Jan 5
2,200	24,800		4 1/2	5	7 1/4	6 1/4	6 1/2	6 1/2	6 1/4	July 24	7 1/4	July 6	4 1/2	Jan 12	11 1/2	Mar 13
100	2,400		4 1/2	5 1/4	4 1/2	5 1/4	4 1/2	5 1/4	5 1/2	July 16	5 1/2	July 16	4 1/2	Mar 5	5 1/2	Jan 6
240	1,570		180	181 1/2	181	Sale	180	184	180	July 23	184	July 21	180	Jan 6	190	May 15
33,646	77,146		19 1/2	20 1/2	21 1/4	Sale	19	20 1/2	19	July 22	21 1/2	July 15	16 1/2	Mar 24	27 1/2	Apr 15
7,000	92,700		4 1/2	Sale	5	5 1/4	4 1/2	Sale	4 1/2	July 24	5 1/4	July 2	4 1/2	July 24	7 1/2	Jan 16
5,500	34,000		9 3/4	9 1/2	10 1/4	Sale	12 1/2	Sale	10	July 7	12 1/2	July 29	9 1/2	Jan 6	13 1/4	Mar 4
153,700	976,200		48 1/4	Sale	67 1/2	Sale	72 1/2	Sale	67 1/4	July 1	78 1/2	July 29	41 1/2	Feb 9	78 1/2	July 29
5,500	137,500		3 1/2	Sale									3 1/2	Jan 2	9 1/4	Mar 9
21,200	81,300		2 1/2	2 1/2	4 1/4	Sale	4 1/4	Sale	4 1/4	July 20	6	July 24	2 1/2	Jan 7	14	Feb 5
30,500	998,200		1 1/2	Sale	6 1/2	Sale	5 1/2	Sale	5 1/2	July 13	6 1/2	July 1	1 1/2	Jan 5	9 1/2	Mar 23
7,300	32,500		50	Sale	44 1/2	44 1/2	45 1/2	Sale	42 1/2	July 27	46 1/2	July 31	42 1/2	July 27	53	Jan 5
247,800	1,340,300				19	Sale	18 1/2	Sale	17 1/2	July 27	20 1/2	July 6	15 1/2	Jun 8	20 1/2	Jun 23
270	2,060		32 1/2	34	34 1/2	Sale	35 1/4	36	34 1/2	July 1	36	July 13	30	Jan 14	36	July 13
99,300	832,900		13 1/2	Sale	20	Sale	18 1/2	Sale	18 1/2	July 31	21 1/2	July 16	13 1/2	Jan 2	22 1/2	May 15
44,200	150,500		32 1/2	Sale	32 1/2	Sale	32 1/2	Sale	26 1/2	July 9	33 1/2	July 23	26 1/2	Jan 9	33 1/2	July 23
15,000	140,200		7 1/2	Sale	7 1/2	Sale	7	Sale	7	July 31	7 1/2	July 2	6 1/2	Jan 13	8	Feb 19
65,500	244,600		6 1/2	Sale	10 1/2	Sale	14 1/2	Sale	10 1/4	July 1	16 1/2	July 30	6	Jan 29	16 1/2	July 30
238,400	1,103,300		4 1/2	Sale	5 1/2	Sale	6 1/2	7	5 1/2	July 6	7 1/4	July 28	4 1/2	Jan 2	7 1/4	July 28
238,400	1,211,100		7 1/2	Sale	13 1/2	Sale	16 1/2	Sale	13 1/2	July 1	19 1/2	July 21	6 1/2	Feb 10	19 1/2	May 11
14,700	308,400		3 1/4	Sale	3 1/4	Sale	3 1/4	Sale	3 1/4	July 8	3 1/4	July 1	3 1/4	Jan 6	5 1/4	Mar 13
108,000	1,182,300		3 1/2	3 1/2	7 1/2	Sale	7 1/2	Sale	6 1/2	July 16	8	July 1	3 1/2	Jan 14	8 1/2	Jun 12
6,300	62,000				14 1/2	Sale	15 1/2	Sale	14 1/2	July 9	16 1/2	July 30	14	Jan 25	19 1/2	Jan 8
1,700	13,100		9 1/4	9 1/2	10 1/2	11	11 1/2	11 1/2	10 3/4	July 2						

Aggregate Sales		American Stock Exchange BONDS Par	Price Jan. 2, 1959		PRICES IN JULY				RANGE SINCE JAN. 1							
In July	Since Jan. 1		Opening or Bid	Ask	July 1 Opening or Bid	July 31 Closing or Bid	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices						
13,000	55,000	ΔAmer Steel & Pump 4s 1994	45	Sale	40	47	41	47	40	July 8	41	July 9	36%	Apr 24	45	Jan 2
134,000	687,000	Appalach'n El Pwr 3 1/4s 1970	91	91 1/2	86 1/2	87	87 1/2	87 1/2	87	July 7	89	July 23	84 1/2	May 25	92	Jan 5
16,000	47,000	Bethlehem Steel 6s 1998	120	---	120	125	121	125	124 1/2	July 27	125	July 10	120 1/2	Jan 22	125 1/2	Apr 24
33,800	326,000	Boston Edison 2 1/4s 1970	87	88	83 1/2	84 1/2	83 1/2	Sale	83 1/2	July 20	84 1/2	July 13	82 1/2	Jun 1	87 1/2	Apr 25
100,000	520,000	Chicago Transit Authority— 3 1/4s rev ser '47 1978	80	Sale	82 1/2	83 1/2	84 1/2	Sale	83 1/2	July 2	84 1/2	July 29	80	Jan 2	86	Apr 7
36,000	253,000	Delaware Lack & West RR Lackawanna of N J Div— 1st mtg 4s ser A 1993	53	54 1/2	49 1/2	51	50 1/2	52	49 1/2	July 7	52	July 21	47	Mar 18	56 1/2	Jan 26
52,000	240,000	Δ1st mtg 4s ser B 1993	37	Sale	38 1/2	Sale	38 1/2	Sale	37	July 7	39 1/2	July 10	33 1/2	Mar 9	39 1/2	Feb 4
---	4,000	Finland Res Mtg Bank— 5s stamped 1961	97 1/2	---	98 1/2	---	98 1/2	---	---	---	---	---	97 1/2	Feb 12	98 1/2	Apr 15
---	---	General Builders 6s 1963	---	---	---	85	---	100	---	---	---	---	---	---	---	---
32,000	163,000	Guantanamo & Western Δ4s ser A (stmp mod) 1970	43 1/2	47 1/2	18	27	22 1/2	27	22 1/2	July 29	30	July 10	20	Jun 4	47	Jan 5
100,000	633,000	Italian Power Realization— ΔTrust 6 1/2s liq tr cdfs 1963	81 1/2	Sale	79	Sale	80 1/2	Sale	79	July 1	81	July 10	79	Jun 25	84 1/2	Apr 13
---	16,000	Midland Valley RR 4s 1963	86 1/2	---	87 1/2	90	87 1/2	---	---	---	---	---	86 1/2	Jan 8	88 1/2	Jun 11
412,000	4,012,000	National Research 5s 1976	87	88 1/2	135 1/2	Sale	121	Sale	121	July 31	136 1/2	July 2	88	Jan 6	168	May 11
196,000	1,202,000	National Theatres 5 1/2s 1974	---	---	82 1/2	Sale	82 1/2	Sale	80	July 16	83 1/2	July 21	79	Jun 19	85	Apr 13
11,000	52,000	New Engl Pwr 3 1/4s A 1961	97	---	95 1/2	---	96 1/2	---	96	July 6	96 1/2	July 24	94 1/2	May 13	98	Feb 10
1,000	8,000	Nippon El Pow 6 1/2s ext 1963	101	103	101 1/2	---	101 1/2	101 1/2	102	July 15	102	July 15	101 1/2	Mar 24	103	Jan 6
61,000	650,000	Ohio Power 3 1/4s 1968	96 1/2	Sale	92 1/2	Sale	90 1/2	Sale	90 1/2	July 31	93 1/2	July 13	90 1/2	July 31	97 1/2	Jan 2
11,000	43,000	1st mortgage 3s 1971	87	Sale	82	86	83 1/2	Sale	80	July 28	83 1/2	July 31	80	Jun 25	89	Apr 9
15,000	82,000	Penn Water & Pwr 3 1/4s 1964	94	---	91 1/2	94	92	Sale	91 1/2	July 8	94	July 30	90 1/2	Jun 23	95	Jan 28
---	26,000	3 1/4s 1970	87	---	90	---	86 1/2	88 1/2	---	---	---	---	86	Jan 30	90 1/2	Apr 2
20,000	123,000	Pub Serv El & Gas 6s 1998	122 1/2	Sale	118 1/2	Sale	118	123	118	July 23	118 1/2	July 1	115 1/2	Jun 4	123	Jan 22
16,000	239,000	Rapid-American 7s 1967	95	96	95	96	95 1/2	96 1/2	95	July 27	96 1/2	July 17	94 1/2	Jun 5	100	Jan 27
41,000	193,000	5 1/4s 1964	---	---	115 1/2	Sale	118	119	115	July 2	118	July 6	114 1/2	Jun 23	120	Jun 22
---	---	Safe Harb Wat Pow 3s 1981	87	---	87	---	85	---	---	---	---	---	---	---	---	---
3,000	66,000	Sapphire Petroleum 5s 1962	65	70	67	69 1/2	70	74	69 1/2	July 13	70	July 13	65	Jan 6	78	Jan 21
372,000	2,226,000	Southern Cal Edison 3s 1965	95	Sale	92	Sale	92	Sale	90 1/2	July 21	92 1/2	July 27	90 1/2	Jun 1	96 1/2	Mar 5
5,000	12,000	3 1/2s series A 1973	90 1/2	---	84 1/2	86 1/2	85 1/2	86 1/2	85 1/2	July 15	85 1/2	July 15	80	Mar 31	85 1/2	July 15
10,000	38,000	3s series B 1973	82	---	82 1/2	---	78	---	82	July 16	82	July 16	82	Mar 31	86 1/2	Mar 12
6,000	38,000	2 1/2s series C 1976	82 1/2	83 1/2	75 1/2	---	77 1/2	---	75 1/2	July 10	77 1/2	July 16	75 1/2	Jun 14	82	Mar 5
5,000	62,000	3 1/2s series D 1976	83	---	71	---	77 1/2	---	76	July 16	76 1/2	July 22	75	Jun 24	84	Feb 2
---	24,000	3 1/2s series E 1978	90	93 1/2	85 1/2	89	86	88 1/2	---	---	---	---	85	Jun 8	93	Apr 3
2,000	58,000	3s series F 1979	79	---	70	78	77 1/2	79 1/2	77 1/2	July 30	77 1/2	July 9	73	Jun 23	86	Apr 9
2,000	117,000	3 1/2s series G 1981	91	Sale	85	87 1/2	82 1/2	85	87	July 2	87 1/2	July 2	82 1/2	Jun 16	91	Jan 2
7,000	477,000	4 1/4s series H 1982	100 1/2	Sale	90	94	95	95 1/2	94	July 8	95	July 30	93 1/2	May 27	100 1/2	Jan 6
85,000	171,000	4 1/4s series I 1982	103 1/2	104 1/2	101	105 1/2	101 1/2	Sale	100 1/2	July 24	103 1/2	July 7	100	Jun 4	105 1/2	Feb 12
40,000	309,000	4 1/4s series J 1982	105	106 1/2	102 1/2	Sale	103 1/2	---	102 1/2	July 1	103 1/2	July 28	99	May 21	107 1/2	Jan 19
56,000	306,000	4 1/4s series K 1983	103 1/2	104 1/2	99 1/2	104 1/2	99 1/2	100 1/2	100 1/2	July 22	101 1/2	July 7	99	Jun 3	105 1/2	Feb 11
16,000	205,000	South Calif Gas 3 1/4s 1970	89	Sale	86 1/2	Sale	86 1/2	87 1/2	86 1/2	July 1	86 1/2	July 30	85 1/2	May 14	91 1/2	Apr 9
12,000	42,000	Southern Counties Gas of California 3s 1971	86 1/2	---	84	---	80	---	84 1/2	July 7	84 1/2	July 13	84	May 22	87	Feb 19
2,000	30,000	Southwestern Gas & Electric 3 1/4s A 1970	91	94	86 1/2	---	87 1/2	---	87	July 14	87	July 14	85	Jun 8	92	Feb 12
4,000	129,000	United Dye & Chem 6s 1973	62	67	66 1/2	67	63	68	66 1/2	July 8	67	July 8	60	Feb 16	71 1/2	Apr 17
17,000	138,000	Wasatch Corp 6s A 1963	101 1/2	102 1/2	100	Sale	100	100 1/2	100	July 1	100 1/2	July 9	100	July 1	103	Jan 28
---	---	Washington Water Pwr— 1st mortgage 3 1/4s 1964	95 1/2	---	91 1/2	Sale	92 1/2	95 1/2	91 1/2	July 1	91 1/2	July 1	90	Jun 30	97 1/2	May 19
104,000	885,000	Webb & Knapp Inc 5s 1974	69	70	71	71 1/2	70	Sale	68	July 23	71 1/2	July 6	68	July 23	75	Apr 7
5,000	35,000	West Penn Traction 5s 1960	100	---	100 1/2	---	100	---	100	July 27	101 1/2	July 2	99	Jan 14	101 1/2	July 2
---	24,000	Western Newspaper Union— 6s conv s f deb 1959	97	100	95	101	---	---	---	---	---	---	97	Feb 13	99 1/2	Apr 10

FOREIGN GOVERNMENT AND MUNICIPALITIES

---	---	ΔBaden (Germany) 7s 1951	140	---	125	---	125	---	---	---	---	---	---	---	---	---
---	2,000	Central Bk of Germany State & Prov Banks Δ6s series A 1952	140	---	180	---	181	---	---	---	---	---	180	Mar 12	180	Mar 12
---	---	Δ6s series B 1951	140	---	171	180	171	180	---	---	---	---	---	---	---	---
---	19,000	ΔDanzig Port & Water- ways Board 6 1/2s 1952	16 1/2	17 1/2	16 1/2	---	16 1/2	---	---	---	---	---	16 1/2	Feb 2	18	Mar 10
---	12,000	German Sav Bank & Clear Assn debt adjust deb 5 1/4s series A 1967	---	---	88	---	88	---	---	---	---	---	93 1/2	Jun 23	95	May 4
---	---	4 1/2s series B 1967	---	---	92	---	92	---	---	---	---	---	---	---	---	---
---	---	ΔHanover (City) Germany— 7c (70% redeemed) 1939	15 1/2	---	13	---	13	---	---	---	---	---	---	---	---	---
---	---	ΔHanover (Prov) 6 1/2s 1949	140	---	120	---	120	---	---	---	---	---	---	---	---	---
5,000	11,000	Maranhao (State of) Brazil Stpd pursuant to Plan A Int red to 2 1/2% 2008	60	---	63	---	63	---	65	July 2	65	July 2	64	May 15	65	May 26
---	---	Mortgage Bank of Bogota— Δ7s issue May 1927 1947	80	---	80	---	60	---	---	---	---	---	---	---	---	---
---	---	Δ7s issue Oct 1927 1947	80	---	80	---	60	---	---	---	---	---	---	---	---	---
---	31,000	Mtge Bk of Denmark 5s 1972	101 1/2	---	95	101 1/2	93	100	---	---	---	---	100	Jun 29	102 1/2	Feb 4
---	2,000	Parana (Brazil)— Stpd pursuant to Plan A Int red to 2 1/2% 2008	52	---	58 1/2	---	58 1/2	---	---	---	---	---	57	Apr 21	58 1/2	May 27
173,000	883,000	Peru (Republic of)— 3s sinking fund 1997	48 1/2	Sale	48	Sale	48 1/2	Sale	48	July 1	49 1/2	July 8	48	July 1	51 1/2	Mar 19
2,000	37,000	Rio de Janeiro— Stpd pursuant to Plan A Int reduced to 2% 2012	39 1/2	40	41	---	43	---	41	July 10	41	July 10	38 1/2	Apr 30	41	Feb 10

* No par value.
† Reported in receivership.
‡ 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.
"vtr"—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 1959 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	Name of Common Stock Issue	Basis of Split or Stock Dividend	Date Admitted to Trading
American Book Co	2 1/2-for-1	Apr 22 wi	Great Western Financial	2 1/2-for-1	Jan 5 wi
American Photocopy Equipment	Three-for-one	Apr 15 wi	Hazeltine Corp	Two-for-one	Jun 11 wi
Borne Chemical Co	Three-for-one	Apr 28 wi	Mansfield Tire & Rubber	Two-for-one	May 28 wi
Brillo Manufacturing Company	Three-for-one	May 27 wi	National Starch & Chemical	Two-for-one	Apr 29 wi
Canadian Dredge & Dock Co	Three-for-two	July 13	N. Y. & Honduras Rosario Mining	200% in stock	Apr 18
Community Public Service	Three-for-two	Feb 11	Rolls-Royce, Ltd	Two-for-one	July 9
Daitch Crystal Dairies	Two-for-one	May 5	Ryan Aeronautical Co	2 1/2-for-1	Jun 2 wi
Driver Harris Co	Two-for-one	July 8	Scurry-Rainbow Oil	Seven into one	Feb 17

Pittsburgh Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE PITTSBURGH STOCK EXCHANGE

Stock Sales—		1959	1958	Stock Sales—		1959	1958		
July (Shares) -----		88,473	32,421	Jan. 1 to July 31 (Shares)---		740,402	819,092		
Aggregate Sales in July	Since Jan. 1	Pittsburgh Stock Exchange STOCKS		PRICES IN JULY				RANGE SINCE JAN. 1	
Shares	Shares	Par	Price Jan. 2, 1959	July 1	July 31	Lowest	Highest	Lowest	Highest
			Opening or Bid Ask	Opening or Bid Ask	Closing or Bid Ask	Sale Prices	Sale Prices	Sale Prices	Sale Prices
514	2,989	Allegheny Ludlum Steel.....	46½ Sale	58 Sale	—	54¼ July 20	59 July 2	45½ Jan 6	59 July 2
14,315	96,170	Apollo Industries Inc.....	5½ 6	9½ Sale	10 Sale	9½ July 9	11½ July 22	5½ Jan 7	14 Mar 25
2	349	Arkansas Fuel Oil Corp.....	5	—	—	33 July 6	33 July 6	32½ Apr 27	39½ Feb 18
394	3,362	Armstrong Cork Co.....	38½ Sale	46 Sale	44 Sale	43½ July 21	46½ July 1	36½ Feb 16	46½ July 1
788	4,625	Blaw-Knox Co.....	10	52¾ Sale	—	52½ July 2	56½ July 27	36½ Jan 23	56½ July 27
934	7,414	Columbia Gas System.....	22½ Sale	21¾ Sale	21¾ Sale	21 July 27	22½ July 6	20½ Jun 10	24¼ Mar 20
4,010	34,988	Continental Com'lial Corp.1	6¼ 6¼	—	—	7½ 8¼	—	8¼ May 20	8¼ Mar 25
3,042	24,488	Duquesne Brewing.....	7¾ 8	8½ Sale	8½ Sale	8½ July 1	8½ July 13	7½ Jan 5	8½ Mar 5
490	5,355	Duquesne Light Co.....	—	23½ Sale	24½ Sale	23½ July 17	24½ July 7	23 Jun 25	27 Feb 27
337	2,551	Equitable Gas Co.....	36¾ Sale	37¾ Sale	37 Sale	36¾ July 17	38¾ July 1	34¾ Jun 16	40 Mar 13
309	2,526	Harbison Walker Refrac.7½	45½ Sale	58¾ Sale	—	55¾ July 22	59½ July 2	44½ Feb 10	59½ July 2
8,900	17,985	Horne (Joseph) Co.....	33 34¾	36 37	37 38	36 July 2	37 July 8	33 Jan 22	40 Apr 6
110	1,094	Jeannette Glass 7% pfd.....	84½	93¼	93¼	—	—	90 Jan 23	103 Apr 21
593	3,121	McKinney Mfg Co.....	1 1¼	1 1½	1 1½	1 July 6	1 July 6	1 Feb 2	1½ Feb 3
4,651	60,423	Mountain Fuel Supply.....	26¾ 27¾	26¾ 28	26¾ Sale	26¾ July 31	26¾ July 21	25½ Jun 16	27½ Feb 11
75	254	Nateco Corporation.....	13½ 14½	14½ Sale	14 15	14 July 15	15½ July 2	14 July 15	17½ Jan 12
656	9,876	Old Republic Ins (Pa).....	11¼ 13	—	—	—	—	13 Jan 5	16½ Jan 9
285	2,622	Penn Federal Corp.....	1½ 2½	1½	1½	—	—	1½ Feb 3	1½ Feb 3
550	6,056	Pittsburgh Brewing com.2.50	3¾ 3¾	3¾ Sale	3¾ Sale	3¾ July 1	4 July 1	3½ Jan 19	4 Jun 8
846	12,345	\$2.50 conv preferred.....	34¾	37	36	—	—	34 Jan 19	36 May 14
300	1,146	Pittsburgh Forgings Co.1	—	—	—	—	—	15½ Apr 7	17 Jun 12
235	1,752	Pittsburgh Plate Glass.....	77 Sale	81¾ Sale	85¼ Sale	78¾ July 14	86¼ July 28	73¾ May 8	91 Mar 19
171	1,709	Plymouth Oil Corp.....	28¾ Sale	26¾ Sale	28¾ Sale	25½ July 24	28¾ July 31	25½ July 24	31 Apr 20
822	9,226	Renner Co.....	85c 90c	85c 90c	80c 90c	85c July 8	85c July 8	70c May 22	1.00 Jun 15
820	84,846	Reymer & Eros.....	3¾ 5½	3¾ 6	4½ 5	—	—	3½ Feb 3	5 Apr 30
36	304	Rockwell-Standard Corp.....	29½ Sale	37¾ Sale	38½ Sale	37¾ July 22	38¾ July 24	29½ Jan 2	38½ July 24
1,219	11,639	Rud Manufacturing.....	4 6	7	7 8½	7 July 6	7 July 6	5 Jan 15	7½ Jun 30
2,728	22,083	Screw & Bolt Corp of Amer1	—	9 Sale	—	8¾ July 22	9 July 1	7 Jan 7	10¼ Mar 12
		Seeburg (The) Corp.....	—	—	16 Sale	15½ July 29	16½ July 6	13¾ Jan 13	19½ Apr 10
		United Engineering & Fdy.....	16¾ Sale	—	—	21½ July 29	23¾ July 9	16 Jan 2	23½ July 9
		U S Glass & Chem Corp.....	5¼ 6	3¾ 4	3¾ 3¾	3½ July 2	3¾ July 20	3½ Jun 4	7 Feb 27
		Vanadium Alloys Steel Co.*	—	—	—	44¾ July 17	44¾ July 17	39 Mar 3	45¼ Jun 29
		Westinghouse Air Brake.....	32¾ Sale	34¾ Sale	34¾ Sale	33¾ July 22	35¾ July 13	32 Jan 29	38¾ Mar 18
		Westinghouse El Corp.....	72¾ Sale	94½ Sale	95½ Sale	88¼ July 21	98¾ July 7	70¾ Feb 9	98¾ July 7

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

Midwest Stock Exchange

A compilation of the round-lot transactions only

Stock Sales—		1959	1958	Bond Sales—		1959	1958		
July (Shares) -----		2,841,000	2,799,000	July		\$3,500	\$5,650		
Jan. 1 to July 31-----		20,473,000	15,143,000	Jan. 1 to July 31-----					
Aggregate Sales in July	Since Jan. 1	Midwest Stock Exchange STOCKS		PRICES IN JULY				RANGE SINCE JAN. 1	
Shares	Shares	Par	Price Jan. 2, 1959	July 1	July 31	Lowest	Highest	Lowest	Highest
			Opening or Bid Ask	Opening or Bid Ask	Closing or Bid Ask	Sale Prices	Sale Prices	Sale Prices	Sale Prices
3,400	29,700	Abbott Laboratories.....	65¾ 66¾	71¾ Sale	74 74½	71¾ July 14	75¾ July 30	61½ Feb 6	84¼ Apr 29
11,800	44,700	Acme Steel Co.....	26¾ Sale	32 Sale	33¾ Sale	32 July 1	34¾ July 15	26¾ Jan 2	34¾ July 15
5,700	69,000	Admiral Corp.....	19¾ Sale	25 Sale	20¾ Sale	20¾ July 31	25¾ July 2	17½ Feb 12	29¾ May 11
1,365	10,508	Advanced Alum Castings.....	11½	52 Sale	—	50 July 6	72 July 15	12¼ Jan 7	72 July 15
820	820	Advance Ross Electronics Corp	50c	—	9 Sale	7½ July 30	9 July 31	7½ July 30	9 July 31
1,600	22,100	Aid Investment & Discount.1	5 5½	6½ Sale	6¼ Sale	6¼ July 31	6¼ July 6	5 Jan 5	7½ May 1
1,000	8,850	Akron Brass Mfg.....	50c	15½ Sale	15 16	15¼ July 4	15¾ July 6	10½ Feb 17	17 Apr 17
11,200	68,950	Allegheny Corp (Un).....	10½ Sale	12 Sale	12¾ Sale	11½ July 17	13¾ July 7	10 Feb 9	13¾ Apr 17
300	7,100	Allegheny Ludlum Steel.....	46¾ 46¾	58½ 59	56½ 57¾	55½ July 16	58½ July 7	45¾ Jan 6	58½ July 7
200	4,900	Allied Laboratories.....	53¼ Sale	56½ 57	55¼ 55¾	54¼ July 7	56 July 15	51¾ Jan 16	64 Apr 21
4,000	25,300	Allied Paper Corp.....	9¼ 9¾	12¾ 13	12¾ Sale	12 July 13	13¾ July 21	9¾ Jan 12	14 May 18
9,700	70,600	Allis-Chalmers Mfg.....	29¾ Sale	32 Sale	31¾ Sale	31¾ July 17	33¾ July 7	26¾ Feb 18	33¾ July 7
29,200	130,200	Aluminum Ltd.....	93¾ 93¾	35¾ Sale	37 Sale	35¾ July 1	39¾ July 15	26¾ Apr 15	39¾ July 15
3,900	61,600	Aluminum Co of America.1	32¾ Sale	102½ Sale	110 110¾	102½ July 1	114¾ July 28	77¾ May 11	114¾ July 28
4,700	59,400	American Airlines (Un).....	24¾ Sale	30¾ Sale	29¾ 29¾	28¾ July 9	31¾ July 6	24¾ Jan 2	33¾ Apr 9
5,000	32,700	American Broadcasting	—	—	—	—	—	—	—
14,400	102,800	Param't Theatres (Un).....	20½ Sale	27 Sale	29¾ 30	26¾ July 1	30¾ July 29	20½ Jan 2	30¾ July 29
7,900	81,800	American Can Co (Un).....	50¾ Sale	44¾ Sale	45¾ Sale	43 July 27	46¾ July 9	42 Aug 24	50¾ Jan 2
1,300	11,600	American Cyanamid (Un).....	51¾ Sale	61¼ Sale	63¾ 64	60¾ July 21	64¾ July 27	46¾ Feb 10	64¾ July 27
1,400	10,500	American Investment (III).....	20¾ Sale	19¾ Sale	19¾ 19¾	19¾ July 22	19¾ July 2	19 Jun 19	20¾ Jan 2
32,600	255,300	American Mach & Fdry.....	55 55½	93½ 94½	98 96¾	93 July 2	97¾ July 27	53¾ Jan 8	97¾ July 27
11,100	90,500	American Motors Corp.....	39½ Sale	44¾ Sale	47 Sale	43¾ July 2	49¾ July 14	25¾ Feb 25	49¾ July 14
1,400	5,900	Amer Radiator & SS (Un).....	16¾ Sale	15½ Sale	15½ Sale	15½ July 9	15¾ July 10	15½ Jun 29	18¾ Apr 21
42,100	147,000	American Steel Foundries.....	—	71¼ 72	67¾ 68¾	68¾ July 17	72¾ July 6	63¾ Jun 2	72¾ July 6
1,200	10,200	American Tel & Tel.....	33¾	80¾ Sale	79¾ Sale	79¾ July 29	82¾ July 8	76 Jun 16	89 Apr 20
4,300	22,000	Amer Tobacco Co (Un).....	96¾ Sale	97¾ Sale	100¼ Sale	97¾ July 1	100¾ July 30	91¾ Jun 12	107 Jan 27
4,000	35,800	American Viscose (Un).....	37¾ Sale	49¾ 50¾	53¾ Sale	49¾ July 6	53¾ July 31	37¾ Jan 14	53¾ July 31
3,200	10,200	Amurex Oil Co class A com.1	3¾ 3¾	3¾ 3½	3¾ 3¾	—	—	3¾ Jun 18	4¾ Apr 15
2,700	26,000	Anaconda Copper (Un).....	60¾ Sale	63¾ 64	63¾ 64	61¾ July 14	65 July 30	60¾ Jan 2	74 Apr 9
15,200	79,900	Arkansas Louisiana Gas Co.5	47¾ 48¾	65¾ 66¾	63 63¾	62 July 17	68¾ July 24	47¾ Jan 8	68¾ July 24
2,700	26,000	Armco Steel Co (Un).....	66¾ Sale	75¾ Sale	79¾ 80	75¾ July 1	80 July 27	65¾ Mar 31	80 July 27
6,700	58,100	Armour & Co.....	24¾ Sale	27¾ Sale	31¾ 31¾	26¾ July 8	32¾ July 30	23 May 26	32¾ July 30
3,800	3,800	Warrants	13 13¾	—	—	—	—	11¾ Jan 12	14¼ Feb 2
28,900	93,000	Ashland Oil & Ref com.1	19 Sale	21½ Sale	22¾ Sale	20¾ July 16	23¾ July 30	19 Jan 2	25¾ May 18
2,500	22,700	\$1.50 2nd preferred.....	31¾ 32¾	34¾ 35¾	36¾ 36¾	—	—	32¾ Jan 12	40¾ May 19
1,400	12,600	Associates Investment Co.....	28½ Sale	30¾ Sale	29¾ Sale	29¾ July 31	32¾ July 8	8¾ Feb 16	8¾ Feb 16
1,200	13,100	Ath Products Corp.....	25 Sale	26¾ 27	26¾ 27½	26¾ July 2	27 July 20	27¾ Jan 29	32¾ July 8
13,600	207,200	Atlantic Refining Co.....	44 44¼	45½ Sale	46¾ 47	45¼ July 1	47¾ July 29	44 Jan 6	53 Apr 17
1,200	8,800	Avco Corporation.....	11½ Sale	15¾ Sale	14¾ Sale	14¾ July 10	15¾ July 2	10¾ Jan 7	17¾ May 25
8,900	51,500	Baldwin-Lima-Ham (Un).....	14¾ Sale	15¾ Sale	16¾ 17	x15¾ July 7	18¾ July 16	14 Jan 7	18¾ July 16
2,400	9,600	Bastian-Blessing Co.....	66¾ 67¾	71 73	75	72¾ July 23	76 July 28	66¾ Jan 7	76 May 5
1,900	12,600	Bearings Inc.....	3¾ 3¾	3¾ Sale	4 Sale	3¾ July 1	4 July 8	3¾ Jan 5	4 Jan 27
2,700	10,300	Belden Manufacturing Co.....	30¾ Sale	37¾ 38½	41¾ Sale	37 July 21	41¾ July 30	30 Jan 5	41¾ July 30
16,800	137,800	Bendix Aviation Corp.....	71 Sale	76 77	77½ 78½	77 July 2	81¾ July 22	68 Jan 20	88¾ May 14
15,400	110,600	Benguet Consol Inc (Un).....	1¾ Sale	1¾ Sale	1¾ Sale	1¾ July 21	1¾ July 7	1¾ Feb 24	2 Mar 24
2,750	12,550	Bethlehem Steel Corp (Un).....	52¼ Sale	56¾ Sale	57 Sale	54¼ July 21	58¾ July 6	49¾ May 13	58¾ July 6
5,800	45,300	Binks Manufacturing Co.1	27¾ Sale	32¾ 33	37 38	32¾ July 2	37¾ July 27	27 Jan 5	37¾ July 27
5,800	29,350	Boeing Airplane Co.....	46 46¾	37¾ Sale	36¾ Sale	34 July 21	37¾ July 6	34 Jan 15	46¾ Jan 5
7,800	56,500	Booth Fisheries Corp.....	20¾ Sale	26¼ 26¼	26¼ 27	25¾ July 17	26¾ July 8	20¾ Jan 2	27 Jun 29
		Borg-Warner Corp.....	39¾ Sale	43¾ Sale	46¾ Sale	42½ July 6	46¾ July 31	38¾ Feb 9	46¾ July 31

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

Aggregate Sales in July		Midwest Stock Exchange STOCKS		PRICES IN JULY										RANGE SINCE JAN. 1	
Shares	Since Jan. 1	Par	Price Jan. 2, 1959	July 1 Opening or Bid	July 1 Closing or Ask	July 31 Closing or Bid	July 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices		
100	2,000	Brach & Sons (E J)	108 113	123 132	124 130	126	130	July 15	126	July 15	109	Jan 26	126	July 6	
---	13,100	Brad Foote Gear Works	1 2	2 2%	2 2%	2 2%	2 2%	---	---	---	2	Jan 6	3 1/2	Mar 6	
7,800	2,000	Brown & Elgelow	---	---	---	---	---	---	---	---	17 1/2	Mar 31	17 1/2	Mar 31	
15,600	51,500	Budd Co	20 1/4	Sale	28 1/4	Sale	28 1/2	July 1	31 1/2	July 13	19 1/4	Jan 8	31 1/2	July 13	
7,700	61,900	Burlington Indus (Un)	14 1/4	Sale	21 1/4	Sale	25 1/2	July 14	26 1/4	July 28	14 1/2	Jan 2	26 1/4	July 28	
1,500	48,400	Burrongs Corp (Un)	40 1/4	40 1/2	38 1/2	Sale	35	35 1/2	34 1/4	July 30	38 1/2	July 1	34 1/4	July 30	
200	10,850	Burton-Dixie Corp	20 1/4	21	21 1/2	Sale	22	22 1/2	21 1/2	July 1	22	July 8	20 1/4	Jan 12	
---	900	Butler Brothers	38	38 1/2	38	38 1/2	41	41 1/4	40	July 21	41 1/2	July 29	36 1/2	Jun 1	
---	600	Calif East Aviation Inc	18 1/2	Sale	22 1/2	23	27	Sale	22 1/4	July 10	27 1/4	July 27	18 1/4	Jan 30	
6,900	19,400	Calumet & Hecla Inc	---	---	---	---	---	---	---	---	---	---	---	---	
39,600	251,200	Canadian Export Gas & Oil Ltd	2 1/2	Sale	2 1/4	Sale	2 1/2	Sale	2 1/2	July 7	2 1/2	July 30	2 1/2	Apr 13	
1,000	10,600	Canadian Pacific (Un)	29 1/4	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	July 28	30 1/2	July 10	29	Jun 18	
2,200	13,410	Carrier Corp common	44 1/2	44 1/2	42	42 1/2	42	42 1/2	39 1/2	July 16	42	July 7	39 1/2	July 16	
32	202	4 1/2% preferred	43	43 1/4	43	45	43	45	43 1/2	July 22	43 1/2	July 22	41 1/4	Jun 9	
700	33,400	Celanese Corp of Am (Un)	28 1/2	Sale	38 1/2	Sale	---	---	38 1/2	July 1	40 1/2	July 8	27	Jan 16	
3,000	3,300	New common	---	---	---	---	---	---	30 1/4	July 17	34 1/4	July 29	30 1/4	Jun 30	
7,300	103,000	Cenco Instruments Corp	---	---	---	---	33 1/2	33 1/2	---	---	17	Feb 13	21 1/2	May 25	
1,200	10,100	Centlivre Brewing Corp	3 1/4	4	5	4 1/2	Sale	4 1/2	5 1/2	July 6	5 1/2	July 6	3 1/2	Jan 5	
1,000	9,500	Central & South West	58	58 1/2	63 1/2	64	63	63 1/2	61 1/4	July 20	66	July 2	55 1/2	Feb 6	
---	1,548	Central III Public Service	43	43 1/2	41	41 1/2	---	---	41 1/2	July 2	43 1/4	July 10	39 1/2	Jun 19	
2,500	24,300	Certain-Teed Prod (Un)	13 1/2	Sale	---	---	---	---	---	---	---	---	---	---	
292	2,934	Champion Oil & Ref com	23	23 1/4	22 1/2	Sale	23 1/2	Sale	21 1/2	July 8	23 1/2	July 31	21 1/2	Jun 18	
2,800	12,700	\$3 conv preferred	54 1/4	---	56	60	57	60	57	July 6	60	July 10	54	Jan 19	
2,100	15,700	Chemotron Corp	35 1/2	35 1/2	30	30 1/2	33 1/4	34	30 1/2	July 6	34 1/2	July 30	28	Jun 17	
8,500	39,200	Ches & Ohio Ry (Un)	66 1/2	Sale	72 1/2	73 1/4	---	---	70 1/2	July 20	74 1/4	July 9	66	Jan 2	
3,300	9,100	Chic Mill St Paul & Pac	24 1/4	25	30 1/2	Sale	29 1/2	29 1/2	29 1/2	July 30	33 1/2	July 8	25 1/2	Jan 5	
800	3,900	Chicago & Northwest Ry	31 1/2	31 1/2	27 1/2	28 1/2	25 1/2	26	25 1/2	July 21	28 1/2	July 7	25	Mar 24	
600	7,000	5% series A preferred	39 1/2	40 1/4	42	Sale	41	Sale	41	July 31	44 1/4	July 10	36 1/2	Apr 2	
---	---	Chicago R I & Pac Ry	30 1/2	Sale	35 1/4	35 1/2	34	34 1/4	33 1/4	July 29	35 1/2	July 7	30 1/2	Jan 2	
15,200	149,600	Chicago South Shore and South Bend RR	12.50	8 1/4	Sale	13 1/2	Sale	15 1/4	Sale	13 1/2	July 1	15 1/2	July 27	8 1/4	Jan 16
162	1,430	Chicago Towel Co com	150 1/4	Sale	175	185	175	Sale	174	July 14	180	July 29	147	Jan 8	
15	319	\$7 conv preferred	145	---	171	181	176	190	175	July 14	176	July 29	147 1/2	Jan 26	
7,600	63,000	Chicago Yellow Cab Co	---	---	---	---	---	---	---	---	---	---	---	---	
1,300	14,100	Chrysler Corp	53	Sale	69	Sale	67 1/2	Sale	66	July 20	71 1/2	July 8	50 1/2	Feb 5	
4,500	19,800	Cincinnati Gas & El Co	36	36 1/2	33 1/4	Sale	33	33 1/2	33 1/4	July 1	34 1/2	July 9	32	Jun 10	
300	2,200	Cities Service Co	63 1/2	Sale	55 1/4	55 1/2	56 1/2	57	53	July 21	58 1/2	July 30	53	Jun 2	
10,900	51,900	City Products Corp	44	44 1/4	48	48 1/2	47 1/4	48 1/4	47 1/4	July 27	48 1/2	July 6	44 1/2	Jan 21	
600	6,800	Cleveland-Cliffs Iron com	54	Sale	50	Sale	50 1/2	Sale	49 1/2	July 14	51 1/2	July 7	46 1/2	Jan 26	
1,000	7,200	4 1/2% preferred	87	89 1/2	82	85	85	87	83 1/2	July 21	85	July 10	83 1/2	Jun 30	
1,650	2,400	Cleveland Elec Illuminat	54 1/2	Sale	47 1/4	48 1/4	49	49 1/2	47	July 6	50 1/2	July 16	45 1/2	Jun 19	
14,300	44,900	Club Aluminum Products	4	6 1/2	---	---	---	---	---	---	---	---	---	---	
10,100	111,000	Coleman Co Inc new com	25	Sale	27	Sale	29 1/2	30	27	July 1	31 1/2	July 23	23 1/2	Mar 31	
20,100	94,700	Colorado Fuel & Iron Corp	22 1/4	Sale	21 1/2	21 1/2	21 1/2	Sale	21 1/4	July 27	22 1/4	July 6	20 1/2	Jun 15	
---	1,000	Columbia Gas Sys (Un)	56	Sale	58 1/2	Sale	59 1/2	Sale	58	July 20	59 1/2	July 7	55 1/2	Jun 19	
70	280	Comwealth Edison com	98 1/2	99 1/2	95 1/4	96 1/2	96	96 1/2	96	July 20	96	July 30	96	Jun 30	
---	100	\$4.64 preferred	107	108	107 1/4	108 1/2	108	108 1/2	107 1/4	July 27	108 1/2	July 29	107 1/2	Jan 5	
5,700	19,700	5.25% preferred	107	108	107 1/4	108 1/2	108	108 1/2	107 1/4	July 27	108 1/2	July 29	107 1/2	Jan 5	
600	4,500	Consolidated Cement	39 1/2	Sale	40 1/2	41	---	---	---	---	---	---	---	---	
1,700	12,000	Consol Foods Corp	24 1/4	24 1/4	24 1/4	Sale	25 1/2	25 1/2	24	July 17	26 1/2	July 23	23 1/2	Jan 27	
3,700	38,700	Consolidated Nat Gas Co	50 1/2	Sale	50 1/2	Sale	50 1/2	51	49 1/2	July 22	51	July 7	48 1/2	Jun 16	
4,200	22,500	Consumers Power Co	56	Sale	56	Sale	56 1/2	56 1/2	56	July 1	56 1/2	July 21	52 1/2	May 22	
4,300	42,900	Continental Can Co	29 1/4	Sale	26 1/2	27	28 1/2	28 1/2	25 1/2	July 14	28 1/2	July 31	25 1/2	Jun 25	
6,800	100,500	Continental Motors Corp	57 1/2	Sale	47 1/2	Sale	49 1/4	49 1/4	46 1/4	July 2	48 1/2	July 29	44 1/2	Jun 12	
200	200	Controls Co of America	11 1/2	Sale	11 1/2	11 1/2	11 1/2	Sale	11 1/2	July 20	11 1/2	July 6	10 1/2	Feb 9	
2,900	20,300	New common w i	26 1/2	Sale	48	Sale	49 1/4	Sale	48	July 1	51	July 8	26	Jan 6	
2,600	18,200	Crane Co	36 1/2	Sale	45	Sale	52	Sale	45	July 17	53 1/2	July 30	33 1/2	Jan 30	
6,600	24,700	Crucible Steel Co of Amer	28 1/2	28 1/2	31 1/2	Sale	29 1/2	30	29 1/2	July 17	32 1/2	July 7	35 1/2	Jan 7	
9,400	79,700	Cudahy Packing Co	13 1/4	11 1/2	Sale	14	14 1/4	Sale	11 1/2	July 2	14 1/4	July 15	10 1/2	Jan 15	
---	---	Curtiss-Wright Corp (Un)	27 1/4	Sale	34	Sale	34 1/4	Sale	33 1/2	July 1	37	July 10	27 1/2	Jan 2	
850	8,188	DTM Corp	29 1/2	31	33 1/2	34 1/2	33 1/2	34 1/2	33 1/2	July 9	34	July 21	30	Jan 22	
3,500	28,600	Deere & Co	49 1/4	Sale	60 1/2	60 1/2	67	Sale	61 1/4	July 9	67	July 31	47 1/2	Jan 8	
1,800	24,100	Detroit & Cleve Nav Co	18	25	25	---	---	---	---	---	---	---	---	---	
3,900	47,500	Detroit Edison Co (Un)	42 1/2	Sale	43	Sale	43 1/2	43 1/2	42 1/2	July 6	43 1/2	July 9	42	Jun 4	
2,300	23,400	Dodge Manufacturing	25 1/2	Sale	33	Sale	33 1/2	Sale	33	July 6	34 1/2	July 10	24 1/2	Jan 6	
800	5,800	Dow Chemical Co	76 1/2	Sale	90	Sale	87 1/2	88	87	July 27	92 1/4	July 15	74 1/4	Jan 8	
---	---	Drewry's Ltd USA Inc	23	Sale	25 1/4	26 1/4	26	26 1/2	26 1/2	July 13	27 1/4	July 9	23	Jan 2	
1,000	8,900	Du Mont Laboratories Inc (Allen B) common	7	7 1/4	8	8 1/4	7 1/2	Sale	7 1/2	July 15	8 1/2	July 2	6 1/4	Feb 16	
1,200	9,900	du Pont (E I) (Un)	215 1/4	215 1/4	251	251 1/2	273 1/4	274 1/4	252	July 2	265	July 28	203 1/4	Feb 10	
1,000	15,100	Eastern Air Lines Inc	35 1/2	36	40 1/2	Sale	39 1/4	39 1/2	38 1/2	July 28	41 1/2	July 16	34 1/4	Jan 9	
6,500	20,000	Eastman Kodak (Un)	147 1/4	Sale	87 1/2	Sale	94 1/2	95	87 1/2	July 1	97 1/4	July 27	75 1/4	Apr 16	
6,400	53,200	El Paso Natural Gas	36	Sale	32 1/2	Sale	34	Sale	31 1/4	July 17	34	July 31	30 1/2	Jan 22	
315	1,198	Elder Manufacturing	---	15 1/2	11 1/2	12 1/4	13	15 1/2	12 1/4	July 20	12 1/4	July 20	11 1/2	Jun 24	
---	5,315	Elgin National Watch	---	---	---	---	---	---	---	---	---	---	---	---	
4,700	27,100	Emerson Rad & Pho (Un)	15 1/2	Sale	20 1/4	Sale	17 1/4	Sale	16 1/2	July 29	22 1/2	July 6	13 1/2	Jan 8	
3,900	7,900	Eric Railroad	---	---	---	---	14 1/4	14 1/2	12	July 2	15 1/4	July 23	11 1/4	Jun 19	
33,100	109,100	Fairbanks-Whitney Corp	---	---	---	---	---	---	---	---	---	---	---	---	
600	1,400	Common	---	---	8	8 1/4	9	Sale	7 3/4	July 8	10 1/2	July 16	7	Jan 5	
2,100	10,100	\$1.60 cum conv pfd	18 1/4	19	22 1/4	23 1/4	26	26 1/2	23 1/2	July 6	26	July 29	22 1/2	Feb 18	
9,800	27,900	Falstaff Brewing Corp													

Aggregate Sales in July		Midwest Stock Exchange STOCKS		Price Jan. 2, 1959		July 1		July 31		PRICES IN JULY		RANGE SINCE JAN. 1						
Shares	Since Jan. 1	Shares	Par	Opening or Bid	Ask	Opening or Bid	Ask	Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices					
850	3,050	Greif Bros Coopperage cl A..*	1	52 1/2	Sale	50	52	53	54	50 1/4	July 7	52 1/2	July 27	50	Apr 22	52 1/2	Jan 13	
4,100	63,300	Greyhound Corp (Un).....3	3	18	Sale	23 1/4	Sale	21 1/4	Sale	21 1/4	July 28	23 1/4	July 7	17 1/4	Jan 2	24 1/4	May 29	
13	3,481	Griesedieck Co.....1	1	11	---	---	---	12 1/2	---	12 1/2	July 13	12 1/2	July 13	11 1/4	Jan 13	12 1/2	May 4	
3,000	21,000	Gulf Oil Corp.....25	25	126 1/4	Sale	110 1/2	110 1/4	116	116 1/2	109	July 23	117 1/2	July 29	107 1/2	Jun 24	126 1/4	Jan 2	
4,050	48,800	Helleman (G) Brewing.....1	1	12 1/2	Sale	14 1/4	Sale	14 1/4	Sale	14 1/4	July 13	14 1/4	July 6	12 1/4	Jan 5	15 1/4	Apr 6	
1,750	21,450	Hein-Werner Corp.....3	3	17 1/4	Sale	21 1/2	Sale	21 1/2	Sale	21 1/4	July 13	22	July 28	16 1/4	Jan 5	26 1/4	Mar 23	
1,700	3,600	Heller (W E) & Co.....1	1	29 1/2	29 1/2	28	28 1/2	32	33	29	July 7	33 1/4	July 16	27 1/2	Apr 21	33 1/4	July 16	
300	10,400	Hertz Corp.....1	1	36 1/4	Sale	42 1/2	Sale	41 1/4	41 1/4	39 1/4	July 29	44	July 2	35 1/4	Jan 6	44 1/4	Apr 21	
25	1,297	Hibbard Spencer Bartlett.....25	25	90	---	107	---	112	---	112	July 31	112	July 31	93	Jan 16	112	July 31	
---	287	Houdaille Industries com...3	3	20 1/2	Sale	---	---	---	---	---	---	---	---	20 1/2	Jan 2	22 1/2	Feb 10	
---	100	\$2.25 preferred.....50	50	---	---	---	---	---	---	---	---	---	---	38 1/2	May 26	38 1/2	May 26	
14,200	177,400	Howard Industries Inc.....1	1	3 1/2	Sale	4 1/4	Sale	5	Sale	4 1/4	July 1	5	July 29	3 1/4	Jan 14	6 1/4	Mar 5	
25,400	75,900	Hupp Corp.....1	1	5 1/2	Sale	6 1/4	Sale	7 1/4	Sale	6 1/2	July 2	8 1/2	July 22	5 1/4	Jan 2	8 1/2	July 22	
1,750	9,400	Huttig Sash & Door.....10	10	24 1/4	Sale	29	29 1/2	31 1/4	Sale	29 1/2	July 9	32 1/2	July 27	24 1/4	Jan 2	32 1/2	July 27	
2,650	19,500	Illinois Brick Co.....10	10	24 1/4	25	26	Sale	25 1/2	Sale	25 1/2	July 31	27 1/4	July 17	23 1/4	Jan 22	28 1/2	Apr 3	
2,100	13,200	Illinois Central RR.....*	*	51 1/2	52	50	50 1/4	48 1/4	48 1/4	47	July 20	51 1/2	July 8	46	Apr 1	55	Jan 21	
15,800	140,400	Indiana Steel Products.....1	1	36	Sale	64	Sale	71	Sale	64 1/4	July 1	75 1/4	July 24	31 1/4	Jan 8	75 1/4	July 24	
5,200	18,400	Inland Steel Co.....5	5	---	---	53	Sale	52 1/2	Sale	49 1/2	July 20	54 1/2	July 2	43 1/4	May 8	54 1/2	July 2	
900	21,450	Interlake Steamship Co.....*	*	39	Sale	44	44 1/4	43 1/2	44	42	July 24	44 1/4	July 2	39	Jan 2	54 1/4	Apr 28	
11,900	61,800	Int'l Harvester Co.....*	*	41 1/2	Sale	52 1/2	Sale	54	Sale	52 1/2	July 1	57	July 10	39 1/2	Feb 6	57	July 10	
2,300	31,700	Int'l Minerals & Chem.....5	5	28 1/4	28 1/4	33 1/2	Sale	32	Sale	31 1/2	July 22	33 1/2	July 1	28 1/4	Jan 6	35 1/4	Apr 30	
300	3,800	Int'l Nickel Co (Un).....*	*	88 1/2	89 1/2	98 1/4	98 1/4	103 1/4	104 1/2	100 1/2	July 9	104 1/2	July 28	87 1/4	Jan 8	104 1/2	July 28	
1,700	12,600	Int'l Paper (Un).....7.50	7.50	117	117 1/4	120	Sale	130	131	120	July 1	129 1/2	July 30	113	May 7	129 1/2	July 30	
2,600	18,100	International Shoe Co.....*	*	33 1/4	34 1/4	35	35 1/4	35 1/2	Sale	35	July 29	36 1/2	July 8	34 1/4	Jan 5	36 1/2	Jan 12	
5,100	50,500	Int'l Tel & Tel (Un).....*	*	---	---	39 1/2	Sale	38 1/4	Sale	36 1/4	July 17	41	July 2	28 1/2	Feb 2	45 1/2	May 7	
1,900	13,300	Interstate Power Co.....3.50	3.50	18 1/2	Sale	18 1/2	Sale	18 1/2	Sale	18 1/2	July 1	19 1/2	July 16	17 1/4	Jun 19	19 1/2	Mar 4	
104	5,163	Johnson Stephens Shinkle...*	*	5 1/4	6 1/4	7 1/2	8	7 1/2	Sale	7 1/2	July 31	7 1/2	July 6	6	Jan 5	7 1/2	July 6	
2,800	43,300	Jones & Laugh Steel (Un)...10	10	60 1/2	60 1/2	79 1/2	79 1/2	79 1/2	Sale	76 1/2	July 21	81 1/2	July 6	60	Jan 7	81 1/2	July 6	
4,700	40,000	Kaiser Alum & Chem.....33 1/2	33 1/2	43 1/4	43 1/2	57 1/2	Sale	59 1/4	60 1/4	57 1/4	July 30	64 1/4	July 6	37 1/2	Feb 9	64 1/4	July 27	
5,000	14,100	Kansas Pwr & Lt (Un).....8.75	8.75	28	28 1/2	30 1/4	Sale	29 1/2	30 1/2	29 1/2	July 28	31	July 27	28 1/2	Jan 6	31	Mar 4	
7,600	23,100	Kennecott Copper (Un).....*	*	98	Sale	104	104 1/2	103 1/4	104 1/2	102 1/4	July 28	105 1/4	July 6	97 1/4	Jan 6	117	Feb 24	
7,300	30,600	Kimberly-Clark Corp.....5	5	65	Sale	69 1/2	Sale	69	69 1/2	68 1/4	July 6	70	July 23	59 1/4	Apr 9	70	July 23	
9,100	46,900	Knapp Monarch Co.....1	1	3 1/4	3 1/4	4 1/4	Sale	4 1/4	4 1/2	4	July 6	4 1/2	July 17	3 1/4	Jan 5	4 1/2	Mar 11	
300	1,600	Kropp Forge Co.....33 1/2	33 1/2	---	---	2 1/4	2 1/2	2 1/4	2 1/4	2 1/4	July 22	2 1/4	July 22	2 1/4	Jan 29	3 1/4	May 18	
200	4,100	La Salle Extension Univ....5	5	10 1/4	11	10 1/2	11 1/2	11	11 1/2	11	July 23	11 1/2	July 28	10 1/2	Jun 15	12 1/2	Apr 24	
2,800	18,700	Laclede Gas Co common...4	4	22	Sale	20 1/2	Sale	20 1/2	20 1/2	20 1/4	July 14	20 1/4	July 13	20	Apr 30	23 1/4	Jan 22	
---	---	4.32 series A pfd.....25	25	32 1/2	33 1/2	30 1/4	31	30	32	---	---	---	---	---	---	---	---	---
300	5,300	Leath & Co common.....*	*	25	26	30 1/4	31	31	32	30 1/2	July 6	31	July 9	25 1/4	Jan 5	31	Feb 27	
11,900	70,700	Libby McNeill & Libby.....7	7	12 1/2	Sale	11 1/2	Sale	12 1/2	Sale	11 1/2	July 6	13	July 31	11 1/2	Jan 16	13 1/4	Jan 9	
2,300	10,800	Liggett & Myers Tob(Un)...25	25	80 1/2	81	91 1/4	92 1/4	91 1/4	Sale	90	July 24	93	July 6	80 1/2	Jan 5	98	Apr 27	
2,100	8,450	Lincoln Printing Co com...1	1	23	Sale	18	18 1/2	18	18 1/4	16 1/4	July 13	19 1/2	July 17	16 1/4	July 13	23 1/4	Jan 7	
---	225	\$3.50 preferred.....*	*	44 1/4	45	43	53	42	53	---	---	---	---	---	---	---	---	---
---	2,600	Louisville Gas & Elec (Ky)...*	*	41 1/2	42 1/2	---	---	---	---	---	---	---	---	---	---	---	---	---
600	43,400	Lytton's (Henry C) & Co...1	1	7	Sale	7 1/4	---	7 1/4	Sale	7 1/4	July 31	7 1/4	July 17	6 1/2	Feb 26	11 1/4	Mar 6	
4,700	14,020	Marquette Cement Mfg.....4	4	58 1/2	Sale	53	Sale	53 1/2	54	50 1/2	July 13	54 1/2	July 29	46 1/4	May 5	59	Jan 9	
1,500	13,400	Marshall Field & Co.....*	*	42 1/2	Sale	46 1/2	Sale	47	47 1/4	45 1/2	July 17	47	July 27	42 1/2	Jun 2	47	July 27	
2,800	28,900	Martin (The) Co.....1	1	33 1/2	Sale	53	53 1/2	49 1/4	Sale	46 1/2	July 21	53	July 2	32 1/2	Jan 13	62 1/2	May 11	
29	37	McKay Machine Co.....*	*	53 1/2	---	56	---	56	---	56	July 15	56	July 15	53 1/2	Jan 7	56	July 15	
10,400	61,800	Medusa Portland Cement...*	*	33 1/2	33 1/2	31 1/2	Sale	29 1/4	Sale	28	July 20	31 1/4	July 1	28	July 20	36 1/4	Jan 23	
1,200	11,000	Merck & Co (Un).....16 1/2 c	16 1/2 c	76 1/4	76 1/4	84 1/2	Sale	81 1/2	82 1/4	84 1/2	July 21	88 1/2	July 23	70 1/2	Feb 6	89 1/2	May 13	
2,100	32,100	Mer Chap & Scott(Un)...12 1/2	12 1/2	15	Sale	19 1/2	19 1/2	20 1/4	Sale	19	July 2	20 1/2	July 24	18	Jan 2	22 1/2	Feb 25	
1,500	14,400	Metropolitan Brick Inc....4	4	13	13 1/2	14 1/2	Sale	14	14 1/2	13 1/2	July 13	14 1/2	July 27	13 1/2	Jan 12	17	Feb 19	
511	8,131	Meyer Blanke Co.....*	*	21 1/2	Sale	23	---	22	Sale	22	July 7	23	July 6	20 1/2	Jan 29	23	Mar 4	
850	19,550	Mickelberry's Food Prod...1	1	15	15 1/2	19 1/4	19 1/4	18 1/2	19	18	July 16	19 1/2	July 10	15 1/2	Jan 6	20	Mar 30	
700	7,900	Middle South Utilities....10	10	46	46 1/2	48	48 1/4	48 1/4	49 1/4	47 1/4	July 21	48	July 22	44 1/2	Jan 15	50 1/2	May 21	
2,700	47,000	Minneapolis Brewing Co...1	1	7 1/2	Sale	8 1/2	Sale	8 1/2	8 1/2	8 1/2	July 1	8 1/2	July 29	7 1/2	Jan 5	9	Mar 3	
2,500	21,300	Minn Min & Mfg (Un).....*	*	114	Sale	149	149 1/2	146 1/2	147 1/2	146	July 27	149 1/2	July 7	113 1/2	Jan 2	141	Apr 24	
2,000	12,000	Mississippi Riv Fuel.....10	10	36 1/4	36 1/4	36	Sale	37 1/2	38 1/4	35 1/2	July 7	37 1/2	July 30	35 1/2	July 7	44	Feb 24	
4,100	80,769	Missouri Portl Cement...12.50	12.50	78 1/2	79 1/2	90	Sale	---	---	86 1/2	July 15	90 1/4	July 1	78 1/2	Mar 18	96 1/4	Apr 16	
2,300	16,350	Modine Manufacturing Co...*	*	16 1/2	Sale	22	23	22 1/2	Sale	21 1/2	July 27	22 1/2	July 31	16 1/2	Jan 2	22 1/2	July 31	
350	3,422	Monroe Chemical Co.....*	*	4 1/4	Sale	4 1/4	5	3 1/2	4	3 1/2	July 9	4 1/4	July 8	3 1/2	Feb 3	5 1/4	Jan 12	
7,500	64,700	Monsanto Chemical (Un)...2	2	39 1/2	Sale	53 1/2	Sale	55 1/2	55 1/2	52 1/2	July 13	56 1/2	July 28	39	Jan 7	56 1/2	July 28	
12,500	97,300	Montgomery Ward & Co...*	*	41 1/4	Sale	48 1/2	Sale	49 1/2	Sale	47 1/2	July 2	50 1/2	July 13	40 1/2	Feb 4	50 1/2	July 13	
4,000	12,800	Morris (Phillip) (Un).....5	5	61 1/2	Sale	60	60 1/2	59	59 1/2	58 1/2	July 16	61	July 9	55 1/2	Jun 9	65 1/4	Jan 26	
2,700	21,600	Motorola Inc.....3																

MIDWEST STOCK EXCHANGE

Table with columns: Aggregate Sales In July, Since Jan. 1, Midwest Stock Exchange STOCKS, Price Jan. 2, 1959, Opening or Bid, July 1, July 31, PRICES IN JULY (Lowest Sale, Highest Sale), RANGE SINCE JAN. 1 (Lowest Sale, Highest Sale). Rows include various companies like Pfizer, Reynolds Metals, and Standard Oil.

BOND

Bond listing table with columns: Price, Description (e.g., Monroe Chemical 5s 1985), Range (Lowest Sale, Highest Sale).

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

Philadelphia-Baltimore Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE PHILADELPHIA-BALTIMORE STOCK EXCHANGE

Stock Sales—	1959	1958	Bond Sales—	1959	1958
July (Shares) -----	1,007,000	813,000	July -----	\$5,200	\$67,900
Jan. 1 to July 31-----	6,840,000	4,897,000	Jan. 1 to July 31-----	84,000	184,350

Aggregate Sales in July	Since Jan. 1	Phila.-Balt. Stock Exchange	Par	Price Jan. 2, 1959		July 1		July 31		PRICES IN JULY		RANGE SINCE JAN. 1	
				Opening or Bid	Ask	Opening or Bid	Ask	Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices
2,050	12,949	Alan Wood Steel com	10	24½	25¼	34¾	Sale	35½	36¾	33½	July 16	36¾	July 22
---	43	5% preferred	100	79	81	82	86	85	87	---	---	82½	Feb 11
2,715	15,651	American Stores Co.	1	104	Sale	88¾	Sale	87	Sale	86½	July 30	89½	July 2
46,762	131,112	American Tel & Tel	33½	---	---	80%	Sale	79%	Sale	79¾	July 27	82¾	July 8
2,233	19,291	Arundel Corp	---	31	Sale	41½	Sale	39½	39%	37%	July 27	41½	July 1
7,506	25,557	Atlantic City Electric	6.50	39¾	Sale	43%	Sale	49¾	Sale	43¾	July 1	52¼	July 27
---	200	BSF Company	1	---	---	---	---	---	---	22¼	July 28	22¼	July 28
4,061	17,481	Baldwin-Lima-Hamilton	13	14½	Sale	15%	Sale	16%	Sale	15%	Jun 1	18½	July 16
---	643	Baldwin Securities Co.	10	---	---	3%	3%	---	---	---	---	3½	Jan 9
2,971	37,618	Baltimore Transit Co.	1	9¼	Sale	8%	9	9¼	Sale	8%	July 10	9%	July 30
---	5	Bankers Securities Corp	---	---	---	---	---	---	---	---	---	---	---
---	487	Common	50	172	---	---	---	---	---	---	---	180	Jan 8
3,604	41,956	6% partic pfd	50	---	95	101¾	120	101¾	120	---	---	94	Feb 4
1,083	11,659	Budd Co	5	20%	Sale	28½	Sale	28½	Sale	28%	July 29	31%	July 13
4,968	54,169	Campbell Soup Co.	1.80	48¾	Sale	46¾	47¾	52%	Sale	47½	July 4	52%	July 28
---	---	Chrysler Corp	25	51¾	Sale	68¾	Sale	67¾	Sale	65¾	July 20	71%	July 8
---	---	Columbia Title Ins (D C)	5	7¼	---	7¼	---	7¼	---	---	---	---	---
3,983	17,071	Curtis Publishing Co.	1	14½	14¾	11½	Sale	13½	Sale	11½	July 1	13¾	July 27
---	---	D C Transit System	---	---	---	---	---	---	---	---	---	---	---
---	135	Class A common	20c	---	---	12	---	---	---	---	---	---	---
689	8,070	Delaware Pwr & Lt.	13.50	60¾	Sale	63%	63%	66½	Sale	62¾	July 21	67	July 29
9,367	67,040	Duquesne Light Co.	5	---	---	24	Sale	24¾	Sale	23½	July 16	24½	July 8
1,956	13,436	Electric Storage Battery	10	38%	Sale	43½	Sale	51½	Sale	43½	July 1	55¼	July 28
---	---	Finance Co of America	---	---	---	---	---	---	---	---	---	---	---
186	2,420	Class A non-voting	10	---	---	---	---	---	---	49	July 8	49	July 8
50	70	Class B voting	10	---	---	---	---	---	---	49	July 20	49	July 20
11,672	64,871	Ford Motor Co.	5	50%	Sale	74½	Sale	78%	Sale	74½	July 1	80%	July 10
4,627	46,655	Foremost Dairies Inc.	2	20%	Sale	19%	Sale	19%	Sale	19%	July 1	20¼	July 9
---	---	Garfinkel (Julius) com	50c	26½	27	28	30	28	30	24	July 8	24	July 8
---	25	4½% conv preferred	25	26½	---	28	---	28	---	---	---	---	---
648	4,294	General Acceptance Corp.	1	---	---	---	---	---	---	17%	July 7	18%	July 28
14	14	\$1 Preferred	---	---	---	---	---	---	---	16	July 30	16½	July 7
29,439	200,152	General Motors Corp.	1.66¾	49¼	Sale	51¼	Sale	57	Sale	51¼	July 1	58¾	July 8
44	1,760	Gimbel Brothers	5	37	37¼	47¾	47¾	47¾	47¾	45¾	July 22	47½	July 6
1,545	6,134	Hamilton Watch com vtc.	1	18%	19%	19½	22	22¾	24	22	July 13	24	July 23
27	1,140	Homasote Co.	1	21½	24¾	20	23	18½	20¼	21	July 17	22	July 16
---	---	Hudson Pulp & Paper	---	---	---	---	---	---	---	---	---	---	---
100	265	5% series A preferred	25	20	21	20½	21½	21½	22½	21½	July 14	21½	July 14
185	1,127	5.12% series B pfd	25	20%	21¾	21	22	22	23	21	July 6	23	July 29
50	600	\$1.41 conv 2nd pfd	24.50	30½	32	28¾	29¾	29¾	30¾	29	July 23	29	July 23
---	---	Lehigh Coal & Navigation	10	10%	10%	14	14¾	13½	13%	13¾	July 6	15%	July 10
3,430	26,515	Madison Fund, Inc.	1	18½	Sale	18¾	Sale	19%	Sale	18½	July 27	19%	July 8
1,593	22,061	Martin (The) Co.	1	32%	Sale	52%	Sale	48%	Sale	46%	July 20	52¾	July 1
2,203	18,938	Merkel & Co Inc.	16¾c	75¼	Sale	84	Sale	82½	82¾	82	July 30	89%	July 24
---	1,204	Mergenthaler Linotype Co.	*	44	---	52	---	58	---	---	---	---	---
---	410	Natl Bank of Washington	10	53	---	64	70	64	70	---	---	---	---
---	---	National Mtge & Invest	---	---	---	---	---	---	---	---	---	---	---
---	---	Common	1	44	---	44	---	44	---	---	---	---	---
---	---	5% non-cum preferred	7	7	9	7	---	7	7¼	---	---	---	---
---	---	Pennsalt Chemicals Corp	---	---	---	---	---	---	---	---	---	---	---
2,497	2,497	New common	3	---	---	---	---	33%	Sale	32½	July 29	35½	July 7
14,444	37,218	Pennsylvania Pwr & Lt.	*	---	---	27¾	Sale	27%	Sale	27¼	July 1	28%	July 16
21,848	136,754	Pennsylvania RR	50	19%	Sale	19	Sale	17%	Sale	17½	July 20	19%	July 9
606	2,014	Peoples Drug Stores Inc.	5	43¼	Sale	45	Sale	46	46½	44¾	July 9	46½	July 30
29,646	148,966	Philadelphia Electric	*	49¼	Sale	49¾	Sale	52¼	Sale	49¼	July 1	52¾	July 27
22,048	153,672	Phila Transportation	10	9	Sale	7½	Sale	7½	Sale	7	July 6	7½	July 13
4,474	71,013	Phlco Corp	3	23%	Sale	30¾	Sale	28	Sale	27½	July 28	32¼	July 1
---	---	Potomac Edison Co	---	---	---	---	---	---	---	---	---	---	---
---	---	4.70% pfd series B	100	---	---	---	---	---	---	---	---	---	---
8,443	64,642	Potomac Elec Power com	10	28	Sale	26¼	Sale	26%	Sale	26%	July 6	26%	July 10
---	---	\$2.44 preferred	50	47	50	47	50	---	---	---	---	---	---
145	5,686	Progress Mfg Co.	1	---	---	---	---	---	---	19¼	July 27	19%	July 13
4,113	28,693	Public Service Elec & Gas.	*	38½	Sale	39	Sale	40	Sale	38%	July 21	40½	July 28
1,195	9,785	Reading Co.	50	24	Sale	21%	Sale	20%	Sale	20%	July 29	22¼	July 10
---	---	Real Estate Title Ins Co.	5	7¼	---	7¼	---	7¼	---	---	---	---	---
---	---	Riggs National Bank	25	150	160	160	170	160	170	---	---	---	---
4,599	23,794	Scott Paper	*	73½	Sale	78¾	Sale	83¾	Sale	78¾	July 1	85%	July 29
---	---	Scranton-Spring Brook	---	---	---	---	---	---	---	---	---	---	---
863	12,883	Water Service Co.	*	22½	Sale	22%	22¼	22%	23	22½	July 13	22½	July 13
---	---	Smith Kline &	---	---	---	---	---	---	---	---	---	---	---
18,870	32,596	French Laboratories	*	---	---	61%	Sale	58%	Sale	56¼	July 14	62%	July 2
3,324	11,458	South Jersey Gas Co.	2.50	---	---	25%	Sale	27%	Sale	24%	July 13	27%	July 30
3,585	27,227	Sun Oil Co.	*	63½	Sale	58%	Sale	61½	Sale	58½	July 2	61%	July 31
---	---	Terminal Refrigerating & Warehousing Corp.	50	50	---	60	---	60	---	---	---	---	---
---	---	Union Trust Co of the District of Columbia	10	40	42	47	49	47	---	---	---	42	Jan 20
477	5,868	United Corp	1	8½	Sale	9	9¼	8¾	8%	8%	July 6	9%	July 15
2,548	14,040	United Gas Improv't	13¼	49¾	Sale	51¾	Sale	56¾	Sale	51¼	July 2	57¾	July 30
20	3,614	Universal Marion Corp.	14	13	---	18	21	16	18	19%	July 27	19%	July 27
1,566	14,456	Washington Gas Light com.	*	48¾	Sale	48%	Sale	49%	---	48	July 8	50%	July 27
2	233	\$4.25 preferred	*	85	87	84	86	84	Sale	84	July 31	84	July 31
---	25	\$5 preferred	*	100	101	98	99	97	99	---	---	---	---
100	100	\$4.60 conv preferred	*	---	---	---	---	---	---	106%	July 27	106%	July 27
475	2,427	Woodward & Lothrop com	10	54½	---	60	62	62	64	61	July 8	61½	July 17
---	21	5% preferred	100	98½	---	98	---	98	---	---	---	98	May 20

BONDS

\$	\$	Baltimore Transit Co	---	---	---	---	---	---	---	---	---	---	---
3,000	36,700	1st deb inc 4s ser A	1975	83	87	77	81	81	Sale	80	July 29	81	July 31
---	5,100	Cum inc deb 5s ser A	1975	91	94	86	93	89	93	---	---	89½	Apr 29
700	39,700	6¾% inc subord debts	1977	75	78	83½	17	82	84	82½	July 16	82½	July 16
---	---	Washington Gas Light	---	---	---	---	---	---	---	---	---	---	---
1,500	2,500	5s	1960	---	---	100¼	100%	100¼	---	100¼	July 23	100¼	July 23

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

Detroit Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE DETROIT STOCK EXCHANGE

Stock Sales—		1959	1958	Stock Sales—		1959	1958		
July (Shares) -----		486,689	404,777	Jan. 1 to July 31 (Shares)----		3,287,719	2,433,111		
Aggregate Sales in July Shares	Since Jan. 1 Shares	Detroit Stock Exchange STOCKS		PRICES IN JULY				RANGE SINCE JAN. 1	
		Par	Price 1959 Opening or Bid Ask	July 1 Opening or Bid Ask	July 31 Closing or Bid Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices
5,733	24,622	ACF Wrigley Stores Inc.—1	22½ 23½	16 17	17½ Sale	16 July 23	17½ July 31	16 Jun 17	23½ Jan 6
4,563	23,438	Allen Elec & Equipment—1	2½ Sale	2½ Sale	2½ Sale	2½ July 1	2½ July 22	2½ Jan 2	3 Mar 16
2,397	15,330	Amer Metal Products Co.—1	29 29½	28¾ 29¾	29 30	29 July 6	31¼ July 29	27¼ Apr 24	32½ Jan 22
740	2,398	Baldwin Rubber common—1	15½ 16½	—	— 23	—	—	16½ Feb 16	18 Mar 17
8,071	5,972	Bohn Aluminum & Brass—5	21 22	31¼ Sale	31 32	31½ July 1	32 July 10	22 Jan 7	35 May 14
1,038	24,829	Briggs Mfg Co common—*	8 8½	8½ Sale	10¼ 11½	8½ July 1	11½ July 22	8½ Jan 5	12 Jan 22
5,540	17,170	Brown-McLaren Mfg Co.—1	1¾ 1¾	1½ 1¾	1¾ 1¾	1½ July 14	1¾ July 9	1¾ Jan 28	2½ Apr 10
3,693	30,555	Budd Company (The)—5	20½ Sale	28½ Sale	28 29	28½ July 1	31½ July 10	19½ Mar 6	31½ July 10
5,815	21,525	Buell Die & Machine Co.—1	2 2½	2½ 3½	2¾ 3¼	3 July 13	3½ July 17	2½ Jan 16	4 Mar 30
8,173	47,690	Burroughs Corp.—5	40 41	—	34¾ Sale	34 July 30	36½ July 20	34 July 30	44½ Mar 18
21,541	49,161	Chamberlin Co of Amer—2.50	—	8	— 8	—	—	—	—
3,476	78,660	Chrysler Corp common—25	51½ Sale	68½ Sale	67 68	65½ July 21	71½ July 8	51½ Jan 2	72½ May 19
2,621	78,660	Consolidated Paper com—10	13½ Sale	13½ Sale	15½ Sale	13½ July 1	16¼ July 10	13½ Apr 29	16¼ July 10
—	25,748	Consumers Power Co com—*	56 57	55¾ Sale	56 57	55¾ July 1	56½ July 8	53 May 11	60½ Feb 2
—	100	\$4.50 cum preferred—*	—	—	—	—	—	95 May 6	96½ Feb 9
—	16,787	Continental Motors com—1	11 11½	11 12	11 12	11½ July 21	12 July 15	11½ Feb 5	13¾ May 11
—	—	Crowley Milner & Co.—1	5½	—	—	—	—	—	—
—	—	Cunningham Dr'g Stores 2.50	—	—	—	—	—	—	—
—	110	D W G Cigar Corp—5	—	—	—	—	—	27 Mar 10	27 Mar 10
1,565	22,728	Davidson Brothers Inc.—1	5½ 5½	6 6½	6 7	6½ July 6	6¼ July 10	5½ Jan 5	7½ May 25
27,205	203,636	Detroit & Cleve Nav com—5	18 25	19	22	—	—	—	—
—	1,628	Detroit Edison common—20	42½ Sale	43 Sale	43½ Sale	42½ July 2	43¾ July 29	41½ Jun 5	47½ Mar 13
26,111	6,451	Detroit Gasket & Mfg—1	11½ Sale	—	—	—	—	10½ Jan 29	15 Jun 18
—	80,859	Detroit Gray Iron & Steel—1	2½ 3	2½ 4	2½ 4	19½ July 1	24 July 23	2½ Jan 13	4½ Feb 27
—	750	Detroit Steel Corp com—1	15½ Sale	19½ Sale	22¾ Sale	—	—	15½ Jan 7	24 July 23
—	194	Divco-Wayne Corp—1	22½ 23½	—	26 27	—	—	22½ Mar 31	25 Apr 15
—	1,253	Eaton Mfg Co common—2	—	4	4 4½	4 July 6	4¼ July 17	26 Apr 3	26 Apr 3
1,325	6,551	Economy Baler Company—1	4 4½	4 4½	4 4½	4 July 6	4¼ July 17	56½ Jan 7	71 Jun 30
1,785	33,351	Ex-Cell-O Corp common—3	—	45¾ Sale	—	45¾ July 1	49 July 7	4 Jan 19	4½ Mar 2
1,147	8,973	Fed-Mogul-Bower Bearings—5	53 54	—	17 20	61 July 17	62¾ July 13	39½ Jan 15	49 July 7
599	4,318	Fenestra Incorporated—10	17	19½ Sale	17 20	19 July 30	19½ July 1	49½ Feb 18	62¾ July 13
25,782	109,062	Ford Motor Company—5	52½ Sale	74½ Sale	78 79	74½ July 1	80¼ July 10	17½ Jun 17	23 Feb 13
13,279	112,041	Fruehauf Trailer common—1	20 Sale	27½ Sale	27½ Sale	26¼ July 8	28¼ July 14	51½ Feb 10	80¼ July 10
1,808	16,520	Gar Wood Industries com—1	6 Sale	6½ Sale	6½ Sale	6¼ July 13	6¾ July 27	18¼ Jan 14	28¼ July 14
37,317	241,282	General Motors com—1½	50 Sale	51½ Sale	57 Sale	51½ July 1	58¾ July 7	5½ Jan 6	8 Mar 10
1,225	25,020	Goebel Brewing common—1	3½ Sale	3½ Sale	3½ Sale	3¾ July 30	3¾ July 1	45 Mar 30	58¾ July 7
1,019	22,561	Graham-Paige Corp com—*	2½ 3	3 Sale	2¾ 3¼	2¾ July 9	3¾ July 24	3¾ Jan 13	4½ Jan 29
3,385	35,443	Gt Lakes Oil & Chem Co.—1	1½ 1½	1½ 1½	1½ 1½	1½ July 6	1½ July 10	2½ Jan 5	4 Feb 4
—	3,184	Hall Lamp Co common—5	—	—	—	—	—	1½ July 6	2½ Feb 2
—	6,702	Hastings Mfg Co—2	3 5	10	10	9 July 24	9 July 24	15 Jan 6	19½ Feb 16
447	1,470	Higbie Mfg Co common—10	—	18½	—	16¾ July 15	18½ July 20	4¼ Feb 6	9 July 24
1,196	8,617	Hoover Ball & Bear'g com—10	31½ 33	—	—	31½ July 9	33 July 28	9¼ Jan 7	18½ July 20
2,309	15,633	Hoskins Mfg Co com—2.50	25½ Sale	29½ 30	29¾ 30	29¾ July 8	31 July 22	29 Feb 11	33 July 28
465	6,587	Houdaille Industries Inc.—3	20 21	19½ 20½	20 21	20½ July 17	21¾ July 21	25 Jan 5	31 July 22
—	25,951	Howell Elec Motors Co.—1	6½ 6½	—	10 12	—	—	20½ Jun 25	23½ Feb 5
—	1,125	Hurd Lock & Mfg Co com—5	6 9½	—	—	—	—	6¼ Jan 5	13 Mar 10
—	1,860	International Breweries—1	11½	—	15	—	—	7½ Apr 17	7½ Apr 17
1,480	14,665	Ironrite Inc.—1	4½ 6¼	5½	5½ 6½	5½ July 6	6 July 24	13¼ Jan 20	15½ Feb 24
—	4,111	King-Seely Corp—1	—	2 2	—	—	—	5¼ Jun 4	7 Feb 19
645	8,758	Kingston Products Corp.—1	1 2	2 3	2½ 3½	3 July 2	3¾ July 2	2 Jan 6	4 Feb 20
5,017	42,533	Kresge (S S) common—10	32 Sale	33 34	34½ Sale	33½ July 10	34¼ July 13	32 Jan 2	34¼ July 13
1,056	7,430	Kysor Heater Company—1	10½ 11	15 Sale	15½ Sale	14¾ July 2	15½ July 31	10½ Jan 8	15½ Jun 18
570	5,690	Lakey Foundry Corp.—1	—	8	—	7 July 23	7 July 23	7 July 23	8½ Mar 20
3,400	15,586	Lansing Stamping Co.—1	1½ 1½	1½ 1½	1½ 1½	1½ July 6	1½ July 6	1½ Jan 5	1½ Jan 28
—	4,166	LaSalle Wines & Champ—2	2¾ 3	2¾ 2¾	2¾ 2¾	—	—	2¾ Apr 29	2¾ Jan 23
11,584	29,090	Leonard Refineries Inc.—3	13½ 14½	11½ 12	16½ Sale	11½ July 9	17¼ July 30	11 Jun 22	17¼ July 30
5,421	28,761	Masco Screw Products—1	2½ 2½	3 Sale	3½ 3½	3 July 1	3¾ July 15	2½ Jan 7	3¾ May 22
1,426	13,485	Michigan Chemical Corp.—1	—	25¼ Sale	23¾ Sale	22¾ July 30	23¾ July 21	18½ Apr 30	25 Jun 11
160	1,655	Michigan Sugar common—*	3½ Sale	—	3½	3¾ July 6	3¾ July 6	2¾ Jan 21	3¾ May 27
—	250	Preferred—10	13 15	15	15	—	—	12½ Apr 17	12½ Apr 17
345	2,276	Micromatic Hone Corp.—1	—	12¾	14 Sale	14 July 1	14 July 1	12 Jan 27	15¼ Mar 13
—	—	Mid-West Abrasive Co—50c	—	—	—	—	—	—	—
910	3,834	Motor Products common—10	—	18	19 20	18½ July 2	21 July 15	16½ Jan 2	21 July 15
424	7,192	Motor Wheel common—5	16½ Sale	18 19	19 20	18½ July 2	21 July 15	16½ Jan 2	21 July 15
200	2,795	Mt Clemens Met Prod com—1	2¾ 3	2¾ 4¾	3 4¾	3¾ July 6	3¾ July 6	2¾ Feb 4	4½ Mar 14
684	3,272	Murray Corp common—10	3¾ 3¾	3¾ 4	3¾ 4	3¾ July 23	3¾ July 23	3¾ July 23	4 Jan 16
—	100	Natl Brewing Co (Mich)—1	3	—	—	—	—	27½ Apr 3	31 May 5
—	170	Natl Elec Welding Machs—1	—	18	18 26½	—	—	—	—
—	300	National Union Electric—30c	—	5½	—	—	—	3 Jan 30	3 Jan 30
—	264	Park Chemical Co.—1	—	6½	—	—	—	17 Jan 22	17 Jan 22
6,403	75,467	Parke Davis & Co—*	39 Sale	—	—	43¼ July 2	48½ July 30	3¾ May 7	4½ May 11
605	2,946	Parker Rust-Proof Co—2.50	25 26	—	29 30	29¾ July 30	31¼ July 24	13¼ Feb 2	13¼ Feb 2
1,032	17,780	Peninsular Metal Products—1	7½ 8½	—	11	11 July 28	13½ July 9	13½ Feb 9	48½ Feb 30
1,340	17,388	Pfeiffer Brewing Co com—5	3½ 4½	4 5	5½ Sale	4¾ July 14	5½ July 31	24¼ Apr 2	31¼ July 30
2,986	9,679	Prophet (The) Co.—1	9½ 12½	15¼	17½ Sale	14¾ July 8	17½ July 31	8 Jan 7	14½ May 15
2,165	16,108	Rickel (H W) & Co com—2	2¾ 2¾	2½ Sale	2¾ 2¾	2½ July 9	2¾ July 9	2½ Apr 3	2½ Feb 16
1,550	12,436	River Raisin Paper com—5	14¼ 16	14¼ 16	17 Sale	14¼ July 2	17½ July 28	14 Apr 9	17½ Feb 20
1,699	16,635	Rockwell Standard Corp—5	29¾ 30	—	38 39	37¾ July 9	38¾ July 24	30¼ Jan 12	38½ Jun 24
4,876	56,926	Rudy Mfg Company—1	9½ Sale	12 Sale	12 Sale	11¾ July 7	12½ July 31	9¼ Jan 2	16¼ Mar 23
1,170	14,101	Scotten Dillon common—10	22½ 24¾	23 24	22 23½	22½ July 15	23 July 8	21½ Apr 2	24¼ Jan 23
963	5,006	Sheller Mfg Co common—1	18½ 19½	19½ Sale	20 21	19¾ July 1	22 July 8	17½ Feb 17	22 July 8
250	12,883	Sherman Products Inc.—1	3¾ 4	3¾ 4¾	3¾ 4	3¾ July 30	4 July 22	3¾ Jan 21	4¼ Mar 19
—	—	Soss Mfg Co.—1	—	9 7½	11½	—	—	—	—
402	12,504	Standard Tube class B—1	—	8½	12½ 14	13 July 21	13½ July 10	7¼ Jan 8	13¼ Jun 4
12,773	67,602	Studebaker-Packard Corp—10	14 15	—	12½ Sale	10½ July 9	13¼ July 14	10 Jun 9	15¼ Jan 26
690	3,456	Superior Tool & Die Co.—1	2½	2¾	—	3¾ July 16	3¾ July 16	3¾ July 16	4¼ Feb 2
—	500	Trans Cont Industries Inc.—1	—	13¾ 14½	—	—	—	2¼ Mar 13	3¼ Mar 17
1,840	21,445	Udylite Corp common—1	11 Sale	13¾ Sale	13 14	13¾ July 1	14¼ July 24	11 Jan 2	14¼ Jun 10
—	300	Union Investment common—4	10½	4½ 5	8½	—	—	11¼ Jan 9	11¼ Jan 9
850	4,109	United Shirt Distributors—1	3½ 5	—	5 5½	4¾ July 8	5 July 8	3¼ Jan 6	5¼ Mar 13
5,199	5,199	Upjohn (The) Co.—1	—	—	48¾ Sale	43¾ July 10	49¾ July 28	43¾ July 10	49¾ July 28
239	6,745	Vinco Corp—1	3¾ 4	3 5¾	3¾ 4	3¾ July 15	3¾ July 15	3¾ Jan 8	5¼ May 11
—	1,355	Walker & Co class A—*	38¾ 42	39½ 42	39½ 42	—	—	39 Mar 12	40 Feb 20
1,020	2,913	Common—1	15 16	15 16	14½ 16	15 July 8	15½ July 7	15 July 8	16 Apr 27
—	492	Young (L A) Spg & Wire—*	—	—	—	—	—	32¼ Jan 29	34¼ Mar 18
UNLISTED DEPT.									
710	11,176	Admiral Corporation—1	—	—	—	23¾ July 22	23¾ July 22	17½ Feb 2	28¼ May 11
—	—	Ainsworth Mfg Corp—5	—	—	—	—	—	—	—
1,300	6,426	Allegheny Corporation—1	—	—	—	12 July 17	13 July 7	10½ Feb 19	13 July 7
—	980	Allegheny-Ludlum Steel—1	—	—	—	—	—	45½ Jan 6	50½ Feb 11
2,348	12,437	Allis-Chalmers Mfg Co.—10	—	—	32¾ Sale	31¾ July 17	33¾ July 10	27½ Feb 12	33¾ July 10
2,158	17,710	American Airlines Inc.—1	24¾ Sale	—	—	29¾ July 22	31¾ July 6	24¾ Jan 2	33¼ Apr 13

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

Pacific Coast Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE PACIFIC COAST STOCK EXCHANGE

Stock Sales—		1959	1958	Bond Sales—		1959	1958
July (Shares) -----		3,394,315	3,438,428	July -----		\$2,400	\$30,000
Jan. 1 to July 31-----		31,999,134	18,989,958	Jan. 1 to July 31-----			308,100

Aggregate Sales in July Shares	Since Jan. 1 Shares	Pacific Coast Stock Exchange STOCKS	Par	Price Jan. 2, 1959		July 1		July 31		PRICES IN JULY		RANGE SINCE JAN. 1	
				Opening or Bid	Ask	Opening or Bid	Ask	Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices
300	4,062	ACF Industries (Un)-----	25	---	---	---	---	---	---	52½ July 14	55½ July 23	50 Jan 27	55½ July 23
300	8,998	ACF Wrigley Stores (Un) 2.50		---	---	---	---	---	---	16½ July 27	16½ July 27	16 Jun 23	22½ Jan 19
1,400	5,220	Abbott Laboratories -----	5	---	---	---	---	---	---	71¼ July 17	76¼ July 28	63¼ Mar 6	80¼ Apr 20
1,700	34,844	Admiral Corp -----	1	---	---	---	---	20% Sale	---	20% July 31	24¼ July 14	17% Feb 2	29¼ May 11
117,100	1,303,456	Aeco Corp -----	10c	72c	Sale	55c	Sale	46c	Sale	42c July 9	55c July 1	42c July 9	85c Jan 9
100	6,813	Air Reduction (Un)-----	*	---	---	---	---	---	---	89½ July 27	89½ July 27	82 Jan 8	90% Mar 11
		Alaska Juneau Gold-----		---	---	---	---	---	---	---	---	---	---
		Name changed to		---	---	---	---	---	---	---	---	---	---
9,100	62,952	A J Industries -----	2	4	Sale	5½	Sale	---	---	5½ July 10	5½ July 1	3½ Feb 6	6½ Mar 19
400	400	Alaska Airlines -----	1	---	---	---	---	---	---	7 July 9	7½ July 27	7 July 9	7½ July 27
7,400	59,573	Alleghany Corp (Un)-----	1	10½	Sale	12	Sale	12% Sale	---	11½ July 1	13½ July 8	10½ Jan 2	13¼ Apr 16
2,000	22,326	Warrants (Un)-----		7½	Sale	---	---	---	---	8% July 17	9% July 9	7% Feb 10	9% Apr 17
200	5,345	Allied Artists Pictures Corp. 1		---	---	---	---	---	---	5 July 28	5% July 14	4 Feb 13	5% Mar 31
		Allied Chemical & Dye Corp (Un)-----	18	---	---	---	---	---	---	118 July 6	118 July 6	94½ Jan 12	120 May 19
7,300	51,645	Allis-Chalmers Mfg (Un)-----	10	29%	Sale	32½	Sale	32	Sale	31% July 30	34 July 8	26% Feb 17	34 July 8
19,500	153,213	Aluminium Ltd -----	*	33%	Sale	35%	Sale	36%	Sale	35% July 1	39% July 15	27¼ May 1	39% July 15
500	3,108	Aluminum Co of Amer (Un) 1		---	---	---	---	---	---	108 July 7	115 July 24	81 May 6	115 July 24
600	3,792	Amerada Petroleum (Un)-----	*	---	---	---	---	92% Sale	---	84% July 22	92% July 31	84% July 22	104% Mar 6
11,000	79,725	Amer Airlines Inc (Un)-----	1	25%	Sale	30½	Sale	29%	Sale	28% July 9	31¼ July 15	24½ Jan 8	33% Apr 10
1,900	14,623	Amer Bosch Arma (Un)-----	2	---	---	34%	Sale	---	---	32% July 15	34% July 1	30½ Feb 10	39 May 6
		Amer Broadcastg-Paramount Theatres (Un)-----	1	---	---	27	Sale	30	Sale	26% July 2	30% July 29	20% Feb 9	30% July 29
3,400	24,544	Amer Can Co (Un)-----	12½	50%	Sale	44%	Sale	35¼	Sale	42% July 24	46% July 8	42 Jun 9	50% Jan 7
6,500	44,674	American Cement Corp-----	25	24%	Sale	26½	27	26½	Sale	26 July 13	27 July 2	23½ Jan 13	27 July 2
1,400	14,311	Preferred (Un)-----		---	---	61%	Sale	63%	Sale	61 July 9	64% July 29	46% Feb 18	64% July 29
3,600	33,860	American Cyanamid (Un)-----	10	13%	13%	16%	Sale	15½	Sale	15% July 8	17 July 20	12 Jan 28	19% May 12
4,000	77,295	American Electronics Corp. 1		30½	31	35%	36½	35%	36%	36 July 13	36 July 13	30½ Jan 8	48 Mar 13
200	10,168	Amer Factors Ltd (Un)-----	20	---	---	---	---	---	---	---	---	---	---
		American & Foreign Power Co Inc (Un)-----	*	---	---	---	---	---	---	14% July 22	15 July 28	14 Jun 25	18% Jan 21
1,200	15,895	Amer Motors Corp (Un)-----	5	39½	Sale	44%	Sale	47	Sale	44 July 2	49% July 14	25½ Feb 25	49% July 14
16,800	211,320	American Pot & Chem-----	300	5,357	---	---	---	---	---	46½ July 10	50% July 23	44½ Feb 11	53½ Mar 6
		Amer Radiator & Standard Sanitary (Un)-----	*	16%	Sale	15%	Sale	15%	Sale	15% July 9	15% July 10	15% Jun 26	18% Apr 21
11,500	77,214	Amer Smelt & Ref (Un)-----	*	---	---	---	---	44%	Sale	43¼ July 21	45% July 2	43¼ July 21	56¼ Feb 26
1,300	14,182	American Tel & Tel-----	33½	---	---	80%	Sale	80	Sale	79% July 29	82% July 8	76 Jun 16	89 Apr 17
14,700	66,048	American Tobacco (Un)-----	25	---	---	---	---	---	---	98 July 24	100 July 10	91 Jun 9	106½ Jan 23
800	13,754	American Viscose (Un)-----	25	---	---	50%	Sale	---	---	49% July 14	55% July 28	37% Jan 15	55% July 28
3,700	31,926	Ampex Corp -----	1	---	---	76½	Sale	83¼	Sale	76½ July 8	87% July 28	62 May 21	87% July 28
7,800	56,547	Anaconda Co (Un)-----	50	60%	Sale	64%	Sale	---	---	60% July 13	64% July 1	60% Jan 2	74% Mar 9
5,700	47,343	Anderson-Prich Oil (Un)-----	10	---	---	---	---	---	---	30% July 8	32% July 27	30% Jan 5	37% Jan 13
900	5,818	Archer-Daniels Midland-----	*	---	---	---	---	---	---	46% July 22	46% July 22	46 May 14	46% Apr 20
100	1,198	Archer-Daniels Midland-----	*	---	---	---	---	---	---	33 July 6	33 July 6	33 July 6	40% Feb 13
100	851	Arkansas Fuel Oil (Un)-----	5	47%	Sale	---	---	---	---	65½ July 30	68% July 24	46% Jan 8	68% July 24
400	8,858	Ark Louisiana Gas (Un)-----	10	66%	Sale	76	Sale	80	Sale	75 July 1	80% July 30	65¼ Mar 31	80% July 30
2,400	30,142	Armco Steel Corp (Un)-----	10	25	Sale	27½	Sale	---	---	26% July 7	32% July 30	23 May 26	32% July 30
8,800	40,137	Armour & Co (Ill) (Un)-----	5	13%	Sale	---	---	18½	Sale	16½ July 2	18% July 31	11% Jan 13	19% Feb 17
300	3,882	Warrants (Un)-----		---	---	---	---	22%	Sale	21 July 27	22% July 31	19% Feb 24	23% May 15
900	25,379	Ashland Oil & Refin (Un)-----	1	---	---	---	---	---	---	29% July 24	32¼ July 8	27% Jan 28	32¼ July 8
	521	Associated Dry Goods Corp. 1		28½	Sale	30%	Sale	29%	Sale	29% July 24	32¼ July 8	27% Jan 28	32¼ July 8
14,300	111,584	Atch T & S Fe Ry (Un)-----	10	395	---	---	---	---	---	45% July 28	47 July 29	43% Jun 24	52% Apr 20
		Atlantic Coast Line RR-----	*	44%	Sale	---	---	---	---	6% July 21	7 July 30	6% July 21	8% Jan 26
600	13,562	Atlantic Refining Co (Un)-----	10	44%	Sale	6½	Sale	7	Sale	3 July 22	3% July 30	3 July 22	3% Apr 13
6,400	58,999	Atlas Corp (Un) common-----	10	7½	Sale	---	---	---	---	---	---	16% Apr 16	16% Apr 16
1,300	18,276	Warrants (Un)-----		---	---	---	---	---	---	---	---	---	---
	305	5% preferred (Un)-----	20	11½	Sale	15½	Sale	---	---	14½ July 20	15¼ July 2	10% Jan 7	17½ May 25
9,700	179,906	Avco Mfg Corp (Un)-----	3	---	---	---	---	---	---	---	---	---	---
		Baldwin-Lima-Ham (Un)-----	13	14%	Sale	15%	Sale	---	---	15% July 8	18% July 16	14 Jan 6	18% July 6
7,000	40,258	Baldwin Securities (Un)-----	1c	---	---	---	---	---	---	3% July 6	3% July 14	3% Feb 24	4% Apr 20
300	2,614	Balt & Ohio RR (Un)-----	100	46%	Sale	---	---	---	---	47% July 2	49 July 9	42¼ Feb 12	49 July 9
600	10,214	Bandini Petroleum Co-----	1	4% 4%	3% Sale	3%	Sale	---	---	3% July 23	3% July 29	3% July 23	5 Feb 2
17,500	159,733	Bankline Oil Co-----	1	6% Sale	6% 6%	---	---	---	---	6% July 6	6% July 6	6% Jun 24	8% Jan 16
900	110,306	Barker Bros Corp-----	5	---	---	8% Sale	---	---	---	7% July 1	9% July 9	7% Apr 21	9% July 9
2,100	8,759	Barnhart-Morrow Consol-----	1	1.00	Sale	1.40	Sale	90c	Sale	90c July 22	1.45 July 1	60c Feb 3	2.30 Apr 10
27,700	562,615	Beckman Instruments-----	1	37%	Sale	---	---	---	---	58% July 10	67¼ July 24	36% Jan 8	73% May 5
1,400	24,832	Beech Aircraft Corp-----	1	29	Sale	---	---	---	---	37 July 8	37 July 8	29 Jan 7	40% May 14
100	3,855	Bell Aircraft Corp (Un)-----	1	20%	Sale	19½	Sale	---	---	16% July 29	19½ July 1	16% July 29	24¼ May 11
400	7,787	Bendix Avia'n Corp (Un)-----	5	---	---	---	---	78%	Sale	77½ July 8	81% July 15	67% Jan 20	85 Jun 5
500	5,971	Benguet Consol (Un)-----	P 1	1%	Sale	---	---	---	---	1½ July 21	1% July 9	1½ Feb 20	2 Mar 24
10,100	123,906	Bestwall Gypsum-----	40c	---	---	---	---	39	Sale	38% July 21	39% July 6	41 Jun 3	43¼ May 28
400	1,000	Bethlehem Steel (Un)-----	8	52%	Sale	56½	Sale	---	---	54¼ July 21	59 July 6	49% May 13	59 July 6
9,200	98,301	Bishop Oil Co-----	2	10% 11	---	9 9½	---	10%	Sale	9% July 9	11½ July 30	9 May 15	12 Apr 1
5,000	32,826	Black Mammoth Consol-----	5c	9c	Sale	7c 8c	---	7c 9c	---	7c July 2	9c July 15	6c Feb 5	14c Mar 25
49,000	882,570	Boeing Airplane Co (Un)-----	5	37½	Sale	37½	Sale	35% Sale	---	34% July 21	38 July 2	34% Jun 15	46¼ Jan 5
7,800	74,284	Bolsa Chica Oil Corp-----	1	8%	Sale	6% 6%	---	6% Sale	---	6% July 22	7 July 8	5% Feb 18	12 May 4
10,800	173,675	Bond Stores Inc (Un)-----	1	---	---	---	---	---	---	23% July 6	23% July 6	21% Jan 5	24% Apr 1
100	2,786	Borden Co (Un)-----	15	---	---	---	---	---	---	79 July 17	80½ July 13	71% Feb 16	80 May 25
200	3,049	Borg-Warner Corp-----	5	39½	Sale	---	---	46%	Sale	42% July 7	46% July 31	38 Feb 9	46% July 31
3,500	33,826	Broadway-Hale Stores-----	10	39	Sale	55 55½	---	---	---	55 July 2	60% July 15	37% Jan 2	60% July 15
1,800	37,023	New common-----	5	---	---	28%	Sale	25%	Sale	25% July 31	29% July 22	25% July 31	28 Jun 29
4,900	5,000	Budd Co-----	5	---	---	---	---	---	---	28% July 1	31% July 10	19% Jan 9	31% July 10
5,000	38,490	Budget Finance Plan com-----	50	7 7½	---	7½ 7¾	---	7% Sale	---	7% July 29	7% July 9	7% Jan 12	8% Apr 22
2,200	14,782	6c preferred-----	10	8½	Sale	9 9½	---	---	---	8% July 30	9 July 7	8% Jan 2	9% Apr 6
1,100	12,929	60c conv preferred-----	9	8% 8%	---	11 12	---	11 12	---	---	---	10% Mar 3	11% Feb 17
	470	Bunker Hill Co (Un)-----	2.50	12%	Sale	10% Sale	10%	10% 10½	---	10% July 24	10% July 24	10% July 24	13% Jan 12
700	8,211	Burlington Industries (Un)-----	1	---	---	21% Sale	25% Sale	25% Sale	---	21% July 1	26% July 28	14% Jan 7	26% July 28
9,000	43,061	Burroughs Corp-----	5	40%	Sale	37%	Sale	34%	Sale	33% July 14	38% July 1	33% July 14	45% Mar 17
4,300	56,639	Butler Brothers-----	15	---	---	---	---	---	---	---	---	39% Mar 2	39% Mar 2
	401	Calaveras Cement Co-----	1	37½	Sale								

Aggregate Sales in July	Shares Since Jan. 1	Pacific Coast Stock Exchange STOCKS	Par	Price Jan. 2, 1959		PRICES IN JULY					RANGE SINCE JAN. 1						
				Opening or Bid	Ask	July 1 Opening or Bid	July 1 Ask	July 31 Closing or Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices				
1,300	15,611	Certain-teed Prods Corp.	1	14	Sale	14	Sale	13 1/2	Sale	13 1/2	July 9	14 1/2	July 23	12 1/2	Jan 29	16 1/2	Apr 27
1,200	3,860	Chadborn Gotham Inc.	1							4 1/2	July 6	6 1/2	July 30	4 1/2	Apr 23	6 1/2	Jan 12
2,200	10,917	Champlin Oil & Ref (Un)	1			22 1/4	Sale	23 1/2	Sale	21 1/2	July 9	23 1/2	July 29	21 1/4	Jun 17	25 1/2	Apr 15
900	7,129	Chance-Vought Aircraft	1			34 1/2	Sale			32 1/2	July 16	34 1/2	July 1	33 1/2	Jun 4	41 1/2	Jan 9
600	5,628	Charter Oil Co Ltd	1	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	July 2	1 1/4	July 16	1 1/4	Jan 6	1 1/4	Jan 6
100	9,683	Chesapeake & Ohio (Un)	25							7 1/2	July 24	7 1/2	July 24	6 3/4	Jan 6	7 3/4	Feb 24
1,100	11,607	Chicago Mil & St Paul & Pac Co common (Un)								29 1/2	July 20	33	July 8	25 1/2	Jan 6	33	July 8
	547	5% series A pfd (Un)	100														
800	9,578	Chicago Rock Island & Pacific RR (Un)		31 1/4	Sale					33 1/2	July 28	34 1/2	July 6	31 1/4	Jan 2	37	May 1
6,000	49,408	Chrysler Corporation	25	53 1/2	Sale	69	Sale	67 1/2	Sale	66	July 17	71 1/2	July 7	50 1/2	Feb 5	72 1/2	May 20
1,600	13,402	Cities Service Co (Un)	10	64	Sale	55 1/2	Sale			53	July 17	58	July 30	52 1/2	Jun 19	64 1/2	Jan 25
3,300	55,482	Clary Corp	1	6 1/2	Sale	7 1/2	Sale	8 1/2	8 1/2	7 1/2	July 1	9 1/2	July 27	5 1/2	Jan 7	10 1/2	May 1
10,600	45,582	Colorado Fuel & Iron		24 1/2	Sale	26 1/2	Sale	30 1/2	Sale	26 1/2	July 1	31 1/2	July 23	23 1/2	Mar 30	31 1/2	July 23
3,300	12,452	Columbia Broadcast Sys	2 1/2							45 1/2	July 28	47	July 30	36 1/2	Jan 7	47	July 30
14,200	75,902	Columbia Gas System (Un)		22 1/2	Sale	21 1/2	Sale	21 1/2	Sale	21 1/2	July 24	22 1/2	July 6	20 1/2	Jun 9	24 1/2	Mar 17
	50	Columbia River Packers Ass'n Inc (Un)	5			22		22 1/2						25 1/2	Mar 2	25 1/2	Mar 2
200	6,424	Commercial Solvents (Un)								15 1/2	July 6	15 1/2	July 6	14 1/2	Jan 6	17 1/2	Jan 22
2,500	12,530	Commonwealth Edison Co	25	56 1/4	Sale	59	Sale	58 1/2	Sale	58 1/4	July 21	59 1/2	July 7	56 1/4	Jan 2	63 1/2	Apr 20
22,100	385,802	Consolidated Chollar Gould	1	60c	Sale			65c	Sale	59c	July 1	75c	July 22	50c	Jan 2	96c	Feb 17
2,800	15,063	Consol Edison of NY (Un)				63 1/4	Sale			62 1/2	July 1	64 1/2	July 22	61 1/2	Jun 25	67 1/2	Jan 23
5,000	21,874	Consol Electrodynamics	50c							3 1/2	July 7	45	July 27	34	Feb 9	45	July 27
500	5,459	Consolidated Foods Corp	1 1/2							24 1/2	July 6	26 1/2	July 23	23 1/2	Jan 27	27 1/2	Feb 27
	1,101	Consol Nat Gas Co (Un)	15											48 1/2	Jun 9	53 1/2	Feb 4
400	16,773	Consumers Power (Un)								56 1/2	July 15	56 1/2	July 15	53	May 11	58	Apr 9
3,600	23,348	Continental Can (Un)	10	58 1/2	Sale					46 1/2	July 2	49	July 30	45	Apr 22	58 1/2	Jan 2
	900	Continental Cop & Steel Industries	2					14 1/4	Sale	14 1/4	July 31	15 1/2	July 8	12 1/2	Jan 5	15 1/2	July 8
2,800	30,360	Continental Motors (Un)	1					11 1/2	Sale	11 1/2	July 21	11 1/2	July 2	11	Feb 3	13 1/2	Apr 20
1,000	6,508	Continental Oil Co (Un)	5	63	Sale					50 1/4	July 22	59 1/4	July 30	50 1/4	July 22	67 1/2	Mar 17
2,000	8,258	Corn Products Co (Un)	10							52 1/2	July 16	56	July 9	52 1/2	Feb 19	59 1/2	Jun 6
1,900	15,008	Crane Co (Un)	25							47 1/2	July 6	53 1/2	July 30	35 1/2	Jan 9	53 1/2	July 30
2,700	43,447	Crestmont Oil Co	1	5 1/2	5 1/2	5 1/2	6 1/2	6 1/2	Sale	5 1/2	July 21	6 1/4	July 24	4 1/4	Jan 15	7	Apr 20
16,000	58,832	Crown Zellerbach com	5	57 1/2	Sale	51 1/4	Sale	58 1/4	Sale	51 1/4	July 1	56 1/2	July 20	50 1/2	Jun 9	60 1/2	Jan 7
250	2,497	\$4.20 preferred								90 1/2	July 2	91 1/2	July 16	90 1/2	Jun 17	97 1/2	Apr 7
3,300	27,749	Crucible Steel Co of America (Un)	12.50							29 1/2	July 20	32 1/2	July 7	26	May 7	32 1/2	Feb 24
1,100	12,560	Cuban American Oil Co	50c			1 1/4	1 1/4	1 1/4	1 1/2	1 1/2	July 8	1 1/2	July 8	1 1/2	July 8	2 1/4	Jan 6
5,000	36,107	Cudahy Packing Co (Un)	5	14	Sale			14 1/2	Sale	11 1/2	July 2	14 1/2	July 15	10 1/2	Jun 18	17 1/2	Mar 4
800	6,219	Curtis Publishing Co (Un)	1			12 1/4	Sale			11 1/4	July 6	12 1/2	July 28	11 1/2	Jun 18	16 1/2	Jan 21
3,000	49,827	Curtiss-Wright Corp (Un)	1	23	Sale	34	Sale	34 1/4	Sale	34	July 1	37 1/4	July 10	27 1/4	Jan 2	39 1/4	Apr 8
	465	Class "A" (Un)												39	Mar 26	39	Mar 26
100	13,815	Cypress Abbey Co	2	1.15	1.25	1.25	1.50	1.25	1.50	1.30	July 13	1.30	July 13	1.15	Jan 7	1.50	Apr 29
1,700	17,591	Decca Records Inc	50c					20 1/2	Sale	19 1/2	July 13	20 1/2	July 10	17 1/2	May 13	21 1/2	Feb 19
800	12,361	Deere & Co (Un)	10			60 1/4	Sale	67	Sale	60 1/4	July 1	67	July 31	48 1/4	Jan 8	67	July 31
500	2,200	Denver & Rio West RR Co						18 1/2	Sale	18 1/2	July 27	19 1/4	July 28	18 1/2	July 27	21	May 26
3,100	5,100	Desilu Productions Inc	1							16 1/2	July 2	20 1/2	July 8	15 1/4	Jun 30	20 1/2	July 8
1,400	28,308	Di Giorgio Fruit Corp															
7,700	76,407	Class "A" common	2.50	1 1/2	16	17 1/2	18	19	19 1/2	17 1/2	July 24	19 1/4	July 14	13 1/2	Feb 2	20	Mar 26
88	302	Class "B" common	2.50	1 1/4	15	17 1/2	18	19	19 1/2	17 1/2	July 21	19 1/4	July 31	13	Feb 4	20	Mar 26
1,500	14,677	\$3 preferred		7 1/2	75	73		83	Sale	78	July 9	83	July 9	72 1/2	Mar 16	83	July 9
200	5,255	Disney (Walt) Prod	2.50			45 1/2	Sale	41 1/4	Sale	40 1/2	July 17	45 1/2	July 1	40 1/2	July 17	58	Mar 30
200	2,525	Dome Mines Ltd (Un)		19 1/2	Sale	19 1/2	Sale			19 1/2	July 1	19 1/2	July 6	16	Mar 26	22	May 18
3,800	22,031	Dominguez Oil Fields (Un)		41 1/2	Sale	43 1/4	Sale	44 1/4	45	42 1/2	July 28	44 1/4	July 30	41 1/4	Jan 2	47	Feb 3
600	8,085	Dorr-Oliver Corp com	7 1/2	12	Sale	11 1/2	12 1/4	11 1/4	11 1/2	11 1/2	July 29	11 1/2	July 27	11 1/2	July 29	15 1/2	Mar 3
	145	Preferred	32 1/2			35	36	33 1/2	35					35 1/2	Jun 17	35 1/2	Jun 17
10,900	51,095	Douglas Aircraft				47 1/2	Sale	48	Sale	43 1/2	July 17	48	July 31	43 1/2	July 17	59 1/2	Jan 21
1,900	14,133	Douglas Oil Co of Calif	1	7	7 1/4	7 1/2	7 1/2	7 1/2	Sale	7 1/4	July 13	8 1/2	July 15	6	May 18	8 1/2	July 15
1,400	16,873	Dow Chemical Co	5							87 1/4	July 27	92 1/2	July 15	75 1/4	Jan 13	92 1/2	July 15
1,200	17,059	Dresser Industries	50c			41 1/2	Sale			40 1/2	July 24	42	July 7	39 1/4	May 7	45 1/2	Jan 21
600	26,825	Du Pont (Allen B) Laboratories	1							7 1/2	July 9	8	July 10	6 1/2	Feb 10	9 1/2	May 20
200	8,756	du Pont de Nemours (Un)	5					27 1/4	Sale	25 3/4	July 22	27 1/4	July 31	20 1/2	Feb 12	27 1/4	July 31
1,200	10,925	Eastern Air Lines (Un)	1			40 1/4	Sale			40 1/2	July 23	41 1/2	July 15	34	Jan 8	46	Apr 14
1,100	10,187	Eastman Kodak Co (Un)	1							89 1/2	July 6	97	July 22	75 1/2	Apr 5	97	July 22
2,500	70,525	Elder Mines Limited		1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	July 23	1 1/4	July 6	1 1/4	Jan 14	2 1/4	Jun 3
8,500	56,080	El Paso Natural Gas Co	3	36 1/2	Sale	32 1/4	Sale	34	Sale	31 1/4	July 17	34	July 31	30 1/2	Jan 24	39	Jan 20
800	11,057	Electric Auto-Lite (Un)	5							48 1/4	July 9	53 1/4	July 30	37	Jan 7	53 1/4	July 30
500	3,785	Electric Bond & Sh (Un)	5							32 1/2	July 23	33 1/2	July 10	32 1/2	July 23	37 1/2	Apr 28
2,300	15,327	Electrical Products Corp	4	18 1/2	19	20 1/2	Sale	19 1/2	20	19 1/2	July 27	20 1/2	July 1	18 1/2	Jan 16	21 1/2	Apr 2
14,500	88,688	Emerson Radio & Phonograph (Un)	5	15 1/2	Sale	21 1/2	Sale	17	Sale	16	July 27	22 1/2	July 1	14 1/4	Jan 8	26 1/2	May 12
2,600	25,146	Emporium Capwell Co	20	48	Sale	55	Sale	56 1/2	58	54 1/2	July 2	58	July 20	45	Feb 13	58	July 20
5,900	19,196	Erie RR Co (Un)				12	Sale	14 1/2	Sale	12	July 1	15	July 23	11	Mar 30	15	July 23
2,000	23,475	Eureka Corp Ltd	1.25	11 1/4	1/4	1/4	1/4	1/4	1/4	1/4	July 8	1/4	July 8	1/4	May 14	1/4	Jan 12
13,100	119,950	Exeter Oil Co Ltd "A"	1	86c	Sale	82c	Sale	77c									

Aggregate Sales in July		Pacific Coast Stock Exchange STOCKS		Price Jan. 2, 1959		PRICES IN JULY										RANGE SINCE JAN. 1	
Shares	Since Jan. 1	Par	Opening Bid	Ask	July 1 Opening Bid	Ask	July 31 Closing Bid	Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices			
7,900	80,873		2.80	Sale	2.80		2.10	Sale	2.10	July 29	2.30	July 6	2.10	June 22	3.00	Mar 23	
3,300	55,263		23%	Sale	23%		22%	23%	22	July 10	23%	July 16	22	July 10	27%	Jan 9	
3,700	6,011								20%	July 6	28%	July 13	45	Jan 5	49%	May 5	
200	2,387												3%	July 28	4%	Jan 29	
27,000	424,099		51c	Sale	75c	80c	58c	Sale	55c	July 29	75c	July 7	51c	Jan 2	97c	Feb 9	
200	3,108								94%	July 28	95	July 28	83%	Feb 17	97	Jul 12	
700	6,857								150	July 1	153	July 2	119%	Jan 7	153	July 2	
1,800	8,481								48%	July 2	54	July 15	43	Mar 6	54	July 15	
4,900	75,128							2%	Sale	2%	July 16	3%	July 24	2%	Jan 5	4	Feb 4
300	2,852								71%	July 9	77%	July 30	58%	Apr 9	77%	July 30	
2,700	31,121		1%	1%	1%	1%	1%	1%	1%	July 9	1%	July 20	1%	Jun 23	2%	Feb 2	
1,000	15,965								54%	July 17	56%	July 15	50%	Jan 26	59%	Apr 27	
3,000	23,468				43%	44%	48	49	41%	July 17	47%	July 22	39%	Mar 23	56%	Apr 21	
5,200	60,307		5%	5%	6%	7%	6%	7					5%	Feb 5	7%	Apr 7	
400	6,137				23%	Sale	21%	Sale	21%	July 28	23%	July 2	17%	Jan 7	24%	May 29	
1,500	12,954																
400	809																
21,200	219,350		8%	Sale	9%	9%	9%	9%	9%	July 7	9%	July 17	8%	Jan 2	11%	Mar 16	
400	3,855		17%	Sale	21%	Sale	21%	Sale	21	July 28	21%	July 1	17%	Jan 2	26%	Mar 12	
2,000	23,817								64%	July 7	71%	July 23	53%	Feb 13	71%	July 23	
1,000	12,175		13%	Sale	13	13%	14%	Sale	13%	July 13	17	July 16	12	Feb 25	18	May 5	
2,800	4,100								39%	July 22	40%	July 2	31%	Jan 7	40%	July 2	
16,700	324,365		85c	90c	1.10	Sale	90c	95c	31	July 27	35%	July 2	29%	Jul 17	36%	Jun 30	
2,200	15,522		2.50	2.65	2.65	2.75	2.75	2.90	80c	July 7	1.15	July 9	80c	July 7	1.50	Jan 16	
500	627		20%	21%	15%	16	16%	17	2.70	July 7	2.85	July 13	2.60	Jan 8	3%	Jan 29	
1,000	11,446		20%	21%	15	15%	15%	16%					16%	Jun 8	20%	Jan 15	
600	18,068		20%	21%	16%		16%		42%	July 28	43%	July 29	39%	Apr 30	48%	Jan 22	
2,700	18,680		10%		16%		16%						15%	Jan 16	20	Mar 12	
7,100	26,893				20%	Sale			54%	July 7	57%	July 21	54%	July 7	65%	Jan 8	
74,100	1,384,740		5%	Sale					20%	July 1	26%	July 10	14	Jan 7	26%	July 10	
800	14,454								6%	July 2	8%	July 21	5%	Jan 2	8%	July 21	
300	4,179																
91,000	1,726,691		34c	Sale	73c	Sale	69c	Sale	66c	July 2	78c	July 15	30c	Feb 9	92c	Jun 4	
100	2,475								35%	July 13	36	July 9	44	Mar 31	52	Jan 12	
300	3,054								50	July 1	51	July 8	31%	Feb 2	38%	Apr 16	
3,500	37,523				50	Sale			50	July 1	51	July 8	47	Apr 29	59%	Jan 19	
1,000	7,598								71c	July 31	96c	July 6	34c	Jan 2	1.85	Mar 23	
100	4,167								50%	July 21	50%	July 21	47	May 15	51	Jun 29	
4,900	75,468								29%	July 15	31	July 6	26	Mar 30	31	July 7	
100	1,672								53%	July 20	57%	July 10	39%	Feb 6	57%	July 10	
300	24,180								99	July 2	104%	July 22	86%	Jan 9	104%	July 22	
7,500	90,782								130	July 31	130	July 31	116%	May 5	130	July 31	
1,500	14,913								37	July 16	41	July 2	29%	Feb 10	45%	May 6	
1,500	23,226		10%	11	9%	10%	9%	Sale	19	July 21	19	July 21	18	Jun 22	19%	Feb 25	
5,200	56,541		2.40	Sale	2.30	Sale	2.35	2.50	9%	July 8	9%	July 31	9	Jun 15	12%	Apr 16	
800	2,454								2.30	July 1	3%	July 7	1.85	May 13	3.50	Jun 9	
800	10,801								54	July 2	58	July 29	51%	Jun 22	59%	Apr 27	
6,100	31,823								76%	July 21	81	July 2	60	Feb 9	81	July 2	
200	1,986																
12,600	56,159																
900	7,650																
1,250	12,074																
7,600	49,337																
700	7,205																
4,600	11,907																
1,400	20,033																
11,300	95,626																
3,000	6,292																
200	4,975																
700	5,268																
3,300	13,847																
62,100	742,717																
300	6,414																
500	6,313																
2,100	25,343																
6,500	102,383																
150	2,004																
700	11,439																
2,500	23,334																
11,100	156,477																
700	12,021																
2,200	26,667																
100	2,997																
15,800	40,137																
900	6,414																
2,900	2,900																
30	843																
100	1,209																
4,900	40,298																
200	4,674																
100	1,411																
4,300	56,878																
3,900	49,903																
200	2,899																
900	11,477																
2,900	10,155																
400	5,431																
300	4,931																
3,400	24,093																
1,100	4,980																
400	2,517																
3,200	25,241																
7,600	93,517																
4,200	23,182																

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

Aggregate Sales in July Shares	Since Jan. 1 Shares	Pacific Coast Stock Exchange STOCKS Par	Price Jan. 2, 1959		July 1		July 31		PRICES IN JULY		RANGE SINCE JAN. 1			
			Opening or Bid	Ask	Opening or Bid	Ask	Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices		
300	18,200	New Idria Min & Chem 50c			1 1/2	1 3/4	1 1/2	1 3/4	1	July 14	1	July 14	1 3/4	Mar 16
10,300	8,754	New Park Mining Co	1 1/2	1 3/4	2 1/2	2 3/4	2 1/2	2 3/4	27 1/2	July 17	31 1/4	July 8	1 1/2	Jan 2
1,900	36,317	N Y Central RR Co (Un)	28	Sale	28 1/2	Sale	28 1/2	Sale	36 1/4	July 29	37 1/2	July 13	26	Feb 9
105,100	1,418,370	Niagara Mohawk Pow (Un)	30c	Sale	19c	Sale	20c	Sale	17c	July 23	20c	July 1	35 1/2	Jun 19
12,300	50,731	Nordson Corp Ltd	2.25	2.35	1.85	1.90	2.25	Sale	1.80	July 6	2.25	July 16	1.75	Jun 8
4,100	70,590	Norris Oil Co	44 1/2	Sale	45 1/2	Sale	45 1/2	Sale	45 1/2	July 1	47 1/2	July 15	39 1/2	Jan 15
1,150	15,333	North Amer Aviation (Un)	24 1/2	25	31	32 1/2	34	36	30 1/4	July 6	38	July 27	24 1/2	Jan 2
200	3,107	North American Invest			25	25 1/2	25 1/2	25 1/2	25 1/2	July 9	25 1/2	July 13	24	Jan 7
800	2,605	Common	23 1/2	24	24	24 1/2	24 1/2	24 1/2	24 1/2	July 6	24 1/2	July 6	23	Jan 30
1,600	11,601	6% preferred	23 1/2	24	24	24 1/2	24 1/2	24 1/2	24 1/2	July 6	24 1/2	July 6	23	Jan 30
8,500	113,519	5 1/2% preferred	23 1/2	24	24	24 1/2	24 1/2	24 1/2	24 1/2	July 6	24 1/2	July 6	23	Jan 30
900	10,806	Northern Pacific (Un)			37 1/2	Sale	33 1/2	Sale	52 1/2	July 23	55 1/2	July 7	47 1/2	Feb 9
131,300	1,000,394	Northrop Corp Inc	15 1/2	16	19 1/2	20 1/2	18	19 1/2	32 1/2	July 21	36	July 1	31 1/2	Jan 5
4,967	4,967	Oahu Sugar Co Ltd (Un)	3 1/2	Sale	3 1/2	Sale	4 1/2	Sale	18 1/2	July 30	19 1/2	July 2	15 1/2	Jan 6
3,500	18,210	Occidental Petroleum Corp	40	Sale	40	Sale	40	Sale	3 1/4	July 1	4 1/2	July 30	2 1/2	Jan 17
2,207	2,207	Ohio Edison (Un)	5	6 1/2	6	8	6	8	35 1/4	July 13	42 1/4	July 28	39 1/4	July 13
3,500	51,108	Ohio Oil Co (Un)	5	6 1/2	6	8	6	8	52 1/4	July 14	58 1/4	July 28	42 1/4	Feb 9
100	1,315	Olas Sugar Co Ltd (Un)	54 1/2	Sale	55 1/2	Sale	55 1/2	Sale	95 1/2	July 17	95 1/2	July 17	90	Feb 26
8,800	58,565	Olin Mathieson Chemical	11 1/2	12 1/2	13 1/4	13 1/2	13 1/2	13 1/2	19 1/2	July 31	20 1/2	July 9	19 1/2	May 13
1,000	42,362	Owens-Illinois Glass	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	20 1/2	31	July 2	32 1/2	July 22	27 1/2	Apr 16
10,500	110,155	Pacific Amer Fisheries	63 1/4	Sale	59 1/2	Sale	64 1/4	Sale	59 1/2	July 1	65	July 30	58 1/2	Jun 9
8,100	63,832	Pac Cement & Aggregates	30 1/2	30 1/2	30 1/2	30 1/2	30 1/2	30 1/2	30 1/2	July 27	30 1/2	July 1	29 1/2	Jan 23
1,700	11,535	Pacific Clay Products	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	27 1/2	July 29	27 1/2	July 20	27	Jun 9
200	4,246	Pac Finance Corp	25 1/2	Sale	24 1/2	Sale	25	Sale	24 1/2	July 1	25 1/2	July 27	24 1/2	Jan 24
4,400	20,664	Pacific Gas & Elec com	25 1/2	25 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	July 1	25 1/2	July 14	24 1/2	Jun 8
3,100	10,330	6% first preferred	25	25 1/2	24 1/2	24 1/2	24 1/2	24 1/2	24 1/2	July 1	25 1/2	July 9	24 1/2	May 19
200	2,890	5% first preferred	23 1/2	24 1/2	23 1/2	23 1/2	23 1/2	23 1/2	24	July 6	24	July 6	23 1/2	May 20
900	6,115	4.80% red 1st pfd	23	23 1/2	22 1/2	22 1/2	22 1/2	22 1/2	22 1/2	July 1	22 1/2	July 28	21 1/2	Jun 8
1,200	4,492	4.50% redeemable pfd	21 1/2	22 1/2	21 1/2	21 1/2	21 1/2	21 1/2	21 1/2	July 1	22 1/2	July 28	21 1/2	Jun 8
400	10,454	4.36% red 1st pfd	68 1/2	70	63	Sale	61	63	61 1/2	July 9	63	July 1	57 1/2	Jun 5
32,200	175,692	Pacific Indemnty	5 1/2	Sale	5 1/2	Sale	6 1/2	Sale	5 1/2	July 14	7 1/2	July 21	4 1/2	Feb 9
7,700	69,240	Pacific Industries Inc	53 1/2	Sale	50	Sale	50 1/2	Sale	49 1/2	July 1	52 1/2	July 20	47 1/2	Jun 17
160	565	Pacific Lighting Corp com	137 1/2	139 1/2	128 1/2	130 1/2	131	133 1/2	91 1/2	July 7	94	July 21	81 1/2	July 7
200	1,141	\$4.75 conv pfd	93 1/2	95 1/2	90 1/2	92 1/2	94 1/2	96	88 1/2	July 6	90 1/2	July 30	86 1/2	July 9
40	210	\$4.50 preferred	87 1/2	89 1/2	86 1/2	87 1/2	88 1/2	89 1/2	86 1/2	July 27	88 1/2	July 27	86 1/2	July 27
100	819	\$4.40 preferred	85 1/2	88 1/2	83 1/2	85 1/2	86 3/4	88 1/2	84 1/2	July 2	88	July 24	84 1/2	Jan 29
400	11,919	\$4.36 preferred	85 1/2	86 1/2	84	84 1/2	86 1/2	88 1/2	84 1/2	July 2	88	July 24	84 1/2	Jan 29
9,300	90,523	Pacific Northern Airlines	3 1/4	4	3 1/2	4	4 1/2	4 1/2	3 1/4	July 23	4 1/2	July 31	2 1/2	Jan 23
7,000	69,125	Pac Oil & Gas Devl	19 1/2	Sale	14 1/2	Sale	15 1/2	Sale	13 1/2	July 21	15 1/2	July 31	13 1/2	Jan 17
100	2,920	Pacific Petroleum Ltd	6 1/2	6 1/2	9	10 1/2	10 1/2	10 1/2	9 1/2	July 15	9 1/2	July 15	9 1/2	July 15
6,250	22,193	Warrants	149 1/2	Sale	176	Sale	182 1/2	Sale	174 1/2	July 6	185 1/2	July 21	149	Jan 2
80	444	Pacific Tel & Tel com							134 1/4	July 16	136	July 23	134 1/4	July 16
3,700	3,700	6% preferred							39 1/2	July 28	44 1/2	July 14	39 1/2	July 28
5,100	15,393	Packard-Bell Electronics			29 1/2	Sale	29 1/2	Sale	27 1/2	July 23	29 1/2	July 1	23 1/4	Jan 5
7,600	7,600	Corp capital								July 29		July 31		July 29
300	18,773	Pan Amer World Air (Un)	46 1/2	Sale	47 1/2	Sale	47 1/2	Sale	46 1/2	July 29	47 1/2	July 2	44 1/2	May 1
6,600	41,539	Pan Amer Airways Inc			42	Sale			42	July 1	48	July 29	36 1/2	Feb 9
4,300	42,761	Rights "when issued"							17 1/4	July 21	19 1/2	July 9	15 1/2	Apr 1
4,800	26,001	Paramount Pictures (Un)	46 1/2	Sale	47 1/2	Sale	47 1/2	Sale	46 1/2	July 29	47 1/2	July 2	44 1/2	May 1
24,700	500,426	Parke Davis & Co (Un)							42	July 1	48	July 29	36 1/2	Feb 9
4,500	8,130	Penney (J C) Co (Un)							17 1/4	July 21	19 1/2	July 9	15 1/2	Apr 1
800	9,349	Pennsylvania RR Co (Un)	19 1/2	Sale	19 1/2	Sale	19 1/2	Sale	17 1/4	July 21	19 1/2	July 9	15 1/2	Apr 1
8,400	92,562	Pepsi Cola Co (Un)	26 1/2	Sale	28 1/4	Sale	28 1/4	Sale	28 1/4	July 1	31 1/2	July 30	26 1/2	Jan 2
300	5,790	Pepsi-Cola United												
100	4,487	Bottlers (Un)	5 1/2	Sale	9 1/2	Sale	9	Sale	9	July 30	10	July 2	5 1/2	Jan 15
5,900	47,466	PFizer (Chas) & Co (Un)			37 1/2	Sale	39 1/2	Sale	37 1/2	July 1	40 1/2	July 10	36 1/2	Jun 19
400	6,578	Phelps Dodge (Un)	60 1/2	Sale	62 1/2	Sale	62 1/2	Sale	60	July 20	62 1/2	July 7	60	July 20
1,400	11,986	Philco Corporation (Un)			31 1/4	Sale	27 1/2	Sale	27 1/2	July 28	32	July 1	21 1/2	Jan 7
3,100	41,399	Phillip Morris & Co (Un)							58 1/2	July 28	60	July 13	55	Jun 9
100	4,487	Philippine Long Distance			6 1/2	6 1/2	7	7 1/2	6 1/2	July 13	6 1/2	July 13	6 1/2	Mar 10
4,400	54,768	Telephone Co	48	Sale	48	Sale	49 1/2	Sale	44 1/2	July 23	50	July 30	44 1/2	Jan 23
3,400	49,165	Phillips Petroleum	18	20	24	25	23	25	81 1/4	July 1	82 1/4	July 24	19	Jan 5
500	26,385	Pioneer Mill Co Ltd (Un)			81 1/4	Sale							74 1/4	Jan 5
100	4,790	Procter & Gamble Co (Un)	18	18 1/2	22 1/2	23 1/2	26	26 1/2	23 1/2	July 8	26 1/4	July 20	18 1/2	Jan 7
14,300	47,782	Puget Sound Pulp and							65 1/2	July 17	69 1/4	July 28	59	Jan 14
2,200	21,041	Timber Co							40 1/2	July 21	44 1/2	July 30	39 1/2	Jan 24
17,300	197,560	Pullman Inc (Un)	47 1/2	Sale	70 1/2	Sale	66 1/2	Sale	66 1/2	July 31	70 1/2	July 1	43 1/2	Feb 9
300	12,360	Pure Oil Co (Un)	6 1/2	7	6	6 1/2	7	7 1/2	6 1/2	July 24	6 1/2	July 24	6 1/2	Jun 15
3,400	45,397	Radio Corp of Amer (Un)							26 1/2	July 2	30 1/4	July 9	19 1/2	Feb 9
1,700	17,263	Railway Equip & Realty							52	July 27	57	July 6	51 1/2	Jun 15
1,800	5,950	Co Ltd	6 1/2	7	6	6 1/2	7	7 1/2	6 1/2	July 24	6 1/2	July 24	6 1/2	Jun 15
1,800	77,380	Rayonier Mfg Co							21	July 9	21	July 9	21	July 9
7,500	83,390	Raytheon Mfg Co (Un)							21	July 9	21	July 9	21	July 9
1,800	8,622	Reiter-Poster Oil Corp							21	July 9	21	July 9	21	July 9
500	8,128	Republic Aviation (Un)							21	July 9	21	July 9	21	July 9
5,100	45,090	Republic Pictures (Un)			10 1/2	Sale	10 1/2	Sale	9 1/2	July 29	11 1/4	July 6	8 1/2	Jan 29
8,200	66,379	Repub Steel Corp (Un)			7 1/2	Sale	7 1/2	Sale	7 1/2	July 20	7 1/2	July 8	6 1/2	Mar 31
6,000	72,980	Reserve Oil & Gas Co	31 1/2	Sale	30	Sale	27 1/2	Sale	26 1/2	July 20	30 1/2	July 6	26 1/2	July 20
100	8,723													

PACIFIC COAST STOCK EXCHANGE

Aggregate Sales in July Shares	Since Jan. 1 Shares	Pacific Coast Stock Exchange STOCKS	Par	Price Jan. 2, 1959		July 1		July 31		PRICES IN JULY		RANGE SINCE JAN. 1					
				Opening Bid	Ask	Opening Bid	Ask	Closing Bid	Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices				
2,100	26,588	Sinclair Oil Corp.....15	---	---	61 1/2	Sale	---	---	59	July 27	61 1/4	July 1	58 1/2	June 24	67 1/4	Apr 2	
2,500	21,305	Smith-Corona Marchant...5	---	---	---	---	---	---	13 1/2	July 20	15 1/2	July 6	13 1/2	July 20	21 1/2	Jan 22	
7,700	79,604	Socony Mobil Oil (Un)...15	---	48 1/2	Sale	44 1/2	Sale	46	Sale	43	July 14	46	July 31	43	Jun 23	51 1/2	Jan 26
100	10,631	Solar Aircraft Co.....1	---	---	---	---	---	---	21	July 22	21	July 22	20	Mar 4	24 1/2	May 29	
10,700	85,171	Southern California Edison Co common.....25	59	Sale	56 1/2	Sale	57 1/4	Sale	56 1/2	July 6	59 1/2	July 23	54 1/2	Jun 9	63 1/2	Mar 31	
---	118	Original preferred.....25	56	59	55	58	54	57 1/2	---	---	---	---	58	Jan 7	59	Apr 3	
---	1,076	4.88% preferred series...25	23 1/2	24 1/2	23 1/2	24 1/2	24	25	---	---	---	---	24 1/2	May 14	25 1/2	Feb 13	
1,100	6,228	4.78% preferred series...25	24 1/2	24 1/2	23 1/2	24	24 1/2	Sale	24 1/2	July 16	24 1/2	July 20	23 1/2	May 15	25 1/2	Mar 17	
100	3,136	4.48% conv pfd series...25	49 1/2	50 1/2	47 1/2	48 1/2	47 1/2	48	48	July 7	48	July 7	47 1/2	Apr 23	52 1/2	Jan 13	
800	11,775	4.32% preferred series...25	21 1/2	22	22	Sale	21 1/2	21 1/2	21 1/2	July 22	21 1/2	July 1	20 1/2	Jan 11	23 1/2	Jan 20	
---	2,265	4.24% preferred series...25	21 1/2	22	20 1/2	21 1/2	20 1/2	21 1/2	---	---	---	---	20 1/2	Jan 22	22 1/2	Apr 21	
---	490	4.08% preferred series...25	20	20 1/2	20	21	20 1/2	21 1/2	---	---	---	---	20 1/2	Jan 7	22	Apr 17	
4,100	33,405	Southern Calif Gas Co— 6% series A preferred...25	30 1/2	Sale	29 1/2	Sale	29 1/2	Sale	29 1/2	July 29	30 1/2	July 13	28 1/2	Jun 9	31 1/2	Jan 19	
700	2,665	6% preferred.....25	30	31	29 1/2	Sale	29 1/2	Sale	29 1/2	July 1	30	July 14	28 1/2	Jun 25	30 1/2	Feb 25	
2,000	38,570	Southern Calif Petroleum...2	4 1/4	4 1/2	4 1/2	4 1/2	4	4 1/2	---	---	---	---	4 1/2	May 26	5 1/2	Jan 12	
800	14,232	Southern Co (Un).....*	---	---	---	---	---	---	37 1/2	July 2	39 1/2	July 28	34 1/2	Apr 24	39 1/2	Apr 24	
3,500	52,935	Southern Pacific Co.....*	---	---	74 1/2	Sale	---	---	70	July 28	74 1/2	July 1	63 1/2	Jan 8	74 1/2	Jun 30	
900	38,758	Southern Ry Co (Un).....*	---	---	---	---	---	---	55 1/2	July 21	57 1/2	July 7	54	Feb 13	59	Jan 19	
500	5,373	Southwestern Public Ser...1	---	---	---	---	---	43	Sale	41 1/2	July 20	43 1/2	July 28	40 1/2	Apr 1	46 1/2	May 13
18,400	215,324	Sperry-Rand Corp (Un)...50c	24 1/2	Sale	25 1/2	Sale	26 1/2	Sale	24 1/2	July 17	27 1/2	July 29	21 1/2	Feb 9	28 1/2	May 21	
1,700	16,330	Warrants (Un).....50c	10 1/2	Sale	14	Sale	---	---	12 1/2	July 9	14 1/2	July 28	9 1/2	Feb 9	14 1/2	May 20	
---	5,771	Snieleg Inc.....2	---	---	---	---	---	---	---	---	---	---	22 1/2	Jan 12	47 1/2	May 25	
100	2,214	Standard Brands Inc (Un)...*	---	---	---	---	---	---	64 1/2	July 6	64 1/2	July 6	62 1/2	Apr 2	66 1/2	Feb 16	
35,600	206,096	Standard Oil of Calif.....6 1/4	60 1/2	Sale	52 1/2	Sale	54 1/2	Sale	50 1/2	July 20	55 1/2	July 30	49 1/2	Jan 19	62	Jan 23	
3,200	26,311	Standard Oil Co (Ind)...25	47 1/2	Sale	46 1/2	Sale	---	---	44 1/2	July 21	47 1/2	July 6	44 1/2	July 21	52 1/2	Apr 21	
16,800	176,418	Stand Oil Co (N J) (Un)...7	57 1/2	Sale	51 1/2	Sale	53 1/2	Sale	50	July 8	54 1/2	July 29	49 1/2	Jan 23	59	Jan 26	
1,200	3,992	Stand Oil Co (Ohio) (Un)...10	---	---	---	---	---	---	57 1/2	July 20	58 1/2	July 10	57	Jan 2	64	Feb 5	
10,500	45,305	Stanley Warner Corp (Un)...5	18	Sale	31 1/2	Sale	39	Sale	31 1/2	July 1	40 1/2	July 29	18	Jan 9	40 1/2	July 29	
400	12,737	Statham Instruments Inc...1	26 1/2	27	28 1/2	29	30	30 1/2	26 1/2	July 10	31 1/2	July 21	23	Jan 27	43	Mar 17	
1,000	2,696	Stauffer Chemical.....5	---	---	---	---	---	---	61 1/2	July 17	68	July 6	61 1/2	Jan 17	69 1/2	Apr 21	
---	28	Stecher-Traung Lithograph Corp 5% pfd (Un)...100	91	91 1/2	90 1/2	97	90 1/2	97	---	---	---	---	90 1/2	May 5	92	May 5	
---	6,506	Sterling Drug Inc (Un)...5	48 1/2	Sale	---	---	---	---	---	---	---	---	44 1/2	Feb 11	58 1/2	Jan 22	
---	1,719	Stone & Webster Inc (Un)...*	---	---	---	---	---	---	---	---	---	---	58 1/2	Jun 5	59 1/2	Jun 9	
41,400	178,929	Studebaker Packard (Un)...10	14 1/2	Sale	11 1/2	Sale	12 1/2	Sale	10 1/2	July 9	13 1/2	July 23	9 1/2	Jun 9	18 1/2	Jan 26	
8,100	67,564	Sunray Mid-Cont Oil.....1	27 1/2	Sale	25 1/2	Sale	26 1/2	Sale	25 1/2	July 20	27 1/2	July 30	25	Jan 17	29	Jan 28	
28,900	149,523	Sunset Intern'l Petroleum...1	4 1/2	Sale	3 1/2	3 1/2	4 1/2	Sale	3 1/2	July 6	4 1/2	July 28	3 1/2	Jan 16	5 1/2	Jan 19	
---	127	Superior Oil Co (Calif)...25	---	---	---	---	---	---	---	---	---	---	1835	Jan 13	1840	Jan 13	
5,600	21,106	Swift & Co (Un).....25	---	---	43 1/2	Sale	---	---	42 1/2	July 10	46 1/2	July 27	35 1/2	Jan 13	46 1/2	July 27	
500	5,555	TXL Oil Corp (The) (Un)...1	---	---	---	---	---	---	19 1/2	July 20	23 1/2	July 29	19 1/2	Jan 16	25 1/2	Apr 1	
1,600	16,900	Telaugograph Corp.....1	---	---	---	---	---	---	11 1/2	July 8	12 1/2	July 15	9	Feb 5	13 1/2	Mar 12	
17,300	100,663	Tenn Gas Transmission...5	35 1/2	Sale	33	Sale	34	Sale	32 1/2	July 27	34 1/2	July 29	30 1/2	Jan 25	38 1/2	Mar 6	
3,200	21,818	Texaco, Inc (Un).....25	---	---	80 1/2	Sale	85 1/2	Sale	79 1/2	July 15	85 1/2	July 29	75	Feb 26	86 1/2	Jan 23	
1,000	6,030	Texas Gas Transmission...5	---	---	---	---	---	---	27 1/2	July 22	30 1/2	July 30	27 1/2	July 22	35 1/2	Apr 14	
11,200	94,132	Texas Gulf Sulphur (Un)...*	23 1/2	Sale	20 1/2	Sale	20 1/2	Sale	19	July 24	20 1/2	July 8	19	Jan 24	25 1/2	Mar 18	
9,900	84,815	Textron Inc common...50c	20 1/2	Sale	26	Sale	29	Sale	25 1/2	July 1	29 1/2	July 30	19 1/2	Jan 8	29 1/2	July 30	
4,200	6,502	1.25 convertible pfd.....*	---	---	---	---	---	---	30	July 22	31	July 24	23 1/2	Jan 27	31	July 24	
1,300	19,387	Thriftmart Inc.....1	32 1/2	Sale	29 1/2	Sale	30 1/2	31	29 1/2	July 1	30 1/2	July 30	28 1/2	Jan 18	36	Jan 14	
7,200	95,283	Tidewater Oil Co com...10	24 1/2	Sale	24 1/2	Sale	26 1/2	Sale	24 1/2	July 8	27 1/2	July 29	21 1/2	Mar 2	29 1/2	Apr 14	
700	7,937	1.20 preferred.....25	22 1/2	Sale	---	---	---	---	21 1/2	July 9	22 1/2	July 22	21 1/2	July 9	23 1/2	May 5	
4,200	7,566	Tishman Realty & Construction.....1	17 1/2	Sale	23 1/2	Sale	---	---	21	July 10	24 1/2	July 30	19 1/2	Mar 9	24 1/2	July 30	
500	15,455	Trans World Airlines Inc...5	---	---	---	---	---	---	22 1/2	July 27	23 1/2	July 1	17	Jan 7	24 1/2	Jun 18	
---	---	Transamerica Corp.....2	31 1/2	Sale	---	---	---	---	28 1/2	July 2	31 1/2	July 31	26	Jun 10	32	Jan 15	
7,000	76,386	Ex-distribution.....2	---	---	41 1/2	Sale	---	---	41 1/2	July 1	42 1/2	July 28	39	Feb 9	42 1/2	Mar 13	
2,100	17,953	Tri-Continental Corp (Un)...1	---	---	30	Sale	31 1/2	Sale	30	July 1	31 1/2	July 23	27 1/2	Jun 10	31 1/2	Feb 25	
2,200	13,462	Warrants (Un).....1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
4,100	37,116	Twentieth Century-Fox Film Corp (Un).....1	40 1/2	Sale	35 1/2	Sale	38 1/2	Sale	35 1/2	July 6	38 1/2	July 20	35	Jun 15	43 1/2	Apr 27	
600	10,902	Union Carbide Corp (Un)...*	---	---	---	---	---	---	145 1/2	July 20	150	July 27	123 1/2	Jun 17	150	July 27	
1,200	6,233	Union Elec of Mo (Un)...10	---	---	---	---	---	---	31 1/2	July 6	33 1/2	July 20	31 1/2	Jun 17	35 1/2	Mar 16	
35,100	143,576	Union Oil Co of Calif...25	46 1/2	Sale	48 1/2	Sale	50 1/2	Sale	48	July 1	53 1/2	July 10	44	Jan 12	53 1/2	July 10	
4,500	42,519	Union Pac Ry Co (Un)...10	35 1/2	Sale	35 1/2	Sale	---	---	34	July 23	35 1/2	July 9	33	Jun 9	38 1/2	Feb 20	
2,000	33,675	Union Sugar Co.....12 1/2	38 1/2	39 1/2	48 1/2	49 1/2	46 1/2	47 1/2	46	July 23	49	July 7	34	Apr 15	55	Jun 15	
100	100	New common w l.....5	---	---	---	---	---	---	19	July 30	19	July 30	19	July 30	19	July 30	
4,000	27,552	United Airlines Inc.....10	31	Sale	40 1/2	Sale	---	---	40 1/2	July 1	45	July 15	31	Jan 2	45	July 15	
3,700	27,073	United Aircraft Corp (Un)...5	---	---	52	Sale	---	---	51 1/2	July 7	54 1/2	July 22	51 1/2	July 7	65 1/2	Apr 14	
---	1,212	United Canso Oil & Gas Limited.....1	1 1/2	1 1/2	---	---	---	---	---	---	---	---	1 1/2	Jan 15	1 1/2	Jan 21	
300	3,720	United Corp (Del) (Un)...1	---	---	---	---	---	---	8 1/2	July 7	8 1/2	July 7	8 1/2	Jan 5	9 1/2	Mar 17	
16,700	53,600	United Cuban Oil Inc...10c	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
4,300	29,769	United Fruit Co (Un)...*	---	---	34 1/2	Sale	34 1/2	Sale	33 1/2	July 30	37	July 10	33 1/2	Jan 20	44 1/2	Mar 10	
1,700	54,365	United Gas Corp (Un)...10	---	---	---	---	---	---	35	July 6	36 1/2	July 23	34 1/2	Jun 24	42 1/2	Jan 22	
---	---	United Park City Mines Co (Un).....1	---	---	---	---	---	---	1 1/2	July 15	1 1/2	July 15	1 1/2	July 15	2 1/2	Mar 10	
1,600	18,294	U S Industries Inc.....1	---	---	11 1/2	Sale	12 1/2	Sale	11 1/2	July 2	12 1/2	July 9	10 1/2				

Boston Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE BOSTON STOCK EXCHANGE

Stock Sales— 1959 1958 Stock Sales— 1959 1958
 July (Shares) ----- 539,026 440,988 Jan. 1 to July 31 (Shares)--- 3,369,230 3,008,214

Aggregate Sales in July Shares	Since Jan. 1 Shares	Boston Stock Exchange STOCKS	Par	Price Jan. 2, 1959		July 1		July 31		PRICES IN JULY		RANGE SINCE JAN. 1					
				Opening or Bid	Ask	Opening or Bid	Ask	Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices				
502	1,525	American Agric Chemical	100	---	---	33%	33%	33%	Sale	33%	July 28	35	July 13	32%	Jun 18	36%	May 4
10,946	79,375	American Motors Corp	5	39%	Sale	44%	Sale	46%	Sale	43%	July 1	49 1/2	July 14	26	Feb 25	49 1/2	July 14
1,420	6,559	American Sugar Refining	25	33%	Sale	31%	Sale	29%	Sale	29%	July 31	33 1/2	July 17	29 1/2	Jun 16	43%	Mar 4
25,759	85,892	American Tel & Tel	33 1/2	---	---	80%	Sale	79%	Sale	79%	July 31	82%	July 8	75%	Jun 16	89%	Apr 17
2,339	8,910	Anaconda Co	50	60%	Sale	63 1/2	Sale	63	Sale	61	July 14	65	July 30	60%	Jan 2	74%	Mar 17
2,299	8,633	Boston & Albany RR	100	122	Sale	125 1/2	---	126	---	---	---	---	---	122	Jan 2	129	Apr 7
---	---	Boston Edison	25	59 1/2	Sale	62 1/2	Sale	60 1/2	Sale	59 1/2	July 30	64 1/2	July 14	59	Feb 2	65%	Mar 20
---	---	Boston & Maine common	*	---	---	---	---	---	---	---	---	---	---	25 1/2	Jan 14	26	Jan 26
968	4,870	5% preferred	100	53	54	54	55 1/2	58	61	55	July 14	57	July 29	53	Jan 28	62	Mar 25
345	1,510	Boston Personal Prop Trust	*	43	54	75	Sale	100	105	75	July 1	100	July 21	42%	Jan 26	100	July 21
---	---	Boston & Providence RR	100	43	54	75	Sale	100	105	75	July 1	100	July 21	42%	Jan 26	100	July 21
530	3,375	Calumet & Hecla	5	18%	19%	22%	23 1/2	26%	27%	23	July 2	27%	July 28	18	Jan 29	25%	May 12
655	5,758	Cities Service Co	10	63 1/2	63%	55%	Sale	56%	57%	52 1/2	July 21	58 1/2	July 30	52 1/2	July 21	64%	Jan 26
335	3,946	Copper Range Co	5	26%	27	24 1/2	Sale	22 1/2	23	22 1/2	July 29	24 1/2	July 1	22 1/2	July 29	32%	Mar 12
1,078	12,896	Eastern Gas & Fuel Assoc	---	28%	Sale	30%	30%	30	Sale	30	July 31	31 1/2	July 14	28%	Jun 22	34	Feb 20
73	611	Common	100	78%	79%	80%	81%	79	80	79 1/2	July 20	82	July 14	78 1/2	Jan 12	85	Jan 26
---	---	4 1/2% cumulative pref	100	---	---	---	---	---	---	---	---	---	---	---	---	---	---
---	---	Eastern Massachusetts Street Ry	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
2,130	18,387	Common	100	3/4	1%	1%	Sale	1 1/4	1%	1%	July 28	1%	July 1	75c	Jan 21	1%	Jun 23
324	2,404	6% 1st pfd series A	100	49	55	51 1/2	55	48	55	49	July 24	55	July 2	45	Mar 3	56	Jun 12
332	948	6% preferred B	100	41 1/2	45	40	Sale	---	38 1/2	39	July 22	40	July 1	34	May 26	42	Jan 6
2,061	8,088	5% pfd adjustment	100	6%	7 1/2	10 1/2	Sale	7 1/2	10	9%	July 15	11	July 1	6%	Jan 6	11	July 1
1,550	9,944	First National Stores	*	80%	Sale	61%	Sale	64%	Sale	61%	July 1	66 1/2	July 14	60%	Jun 26	81%	Jan 5
4,679	35,866	Ford Motor Co	5	52 1/2	Sale	75 1/2	Sale	78 1/2	Sale	73 1/2	July 21	80%	July 10	50%	Feb 10	80 1/2	July 10
5	5	General Capital Corp	1	15.42	16.67	17.12	18.51	17.66	19.06	17.23	July 17	17.23	July 17	17.23	July 17	17.23	July 17
7,849	57,151	General Electric Co	5	78 1/2	Sale	80	Sale	80 1/2	Sale	79 1/2	July 7	84%	July 9	74%	Feb 9	84%	July 9
1,716	12,014	Gillette Company	1	46 1/2	Sale	49	49 1/2	50 1/2	Sale	49 1/2	July 2	52 1/2	July 28	44%	Mar 19	53%	May 6
100	1,177	Hathaway Industries	1	5	5%	7	7%	8	Sale	8	July 31	8	July 31	5 1/2	Feb 10	8	Apr 28
351	1,640	Island Creek Coal Co	50c	41 1/2	41%	37%	38%	38 1/2	38%	38 1/2	July 20	40%	July 10	37%	Jun 29	44	Jan 16
1,857	9,723	Kennecott Copper	*	97 1/2	97%	103 1/2	Sale	103 1/2	Sale	102 1/2	July 24	105 1/2	July 30	96%	Jan 5	117 1/2	Feb 24
11	441	Lamson Corp Delaware	5	18 1/2	19	17	Sale	16 1/2	17	16 1/2	July 9	17	July 1	16 1/2	Jun 4	19	Jan 9
338	2,248	Loew's Boston Theatre	25	11	Sale	15	Sale	13 1/2	---	13 1/2	July 23	15 1/2	July 8	10	Mar 19	15 1/2	July 8
1,305	6,028	Lone Star Cement Corp	10	36%	Sale	---	31	32 1/2	Sale	31 1/2	July 27	32 1/2	July 8	31 1/2	July 27	37	Jan 8
178	1,320	Maine Cent RR 5% pfd	100	98 1/2	Sale	107	Sale	109 1/2	115	107	July 6	110	July 9	98 1/2	Jan 2	110	July 9
366	6,853	Narragansett Rac'g Assn	1	13%	14	13%	14%	13%	14%	13%	July 10	14%	July 21	12%	Jan 23	14%	Jun 4
4,206	124,712	National Service Cos	1	7c	9c	10c	12c	10c	14c	9c	July 6	11c	July 20	6c	Jan 13	19c	Feb 9
15,842	91,885	New England Elec System	1	19%	Sale	20%	Sale	20%	Sale	19%	July 8	20%	July 31	19 1/2	Jan 2	21%	Jan 19
4,054	12,051	New England Tel & Tel	100	160 1/2	Sale	182 1/2	Sale	194 1/2	Sale	178 1/2	July 14	203	July 22	160	Jan 5	203	July 22
---	---	New York New Haven & Hartford RR	*	9%	Sale	7 1/2	8	7%	7%	7 1/2	July 24	8 1/2	July 8	7 1/2	July 24	10%	Jan 9
145	725	Northern RR (N H)	100	85	---	85	89 1/2	79 1/2	---	79	July 28	85 1/2	July 8	79	July 28	90	Feb 11
1,482	14,411	Olin-Mathieson Chemical	5	44%	Sale	55	Sale	55%	56%	52	July 14	58	July 29	42%	Feb 6	58	July 29
1,577	13,557	Pennsylvania RR	50	19	Sale	19 1/2	Sale	17%	18%	17%	July 20	19%	July 9	15%	Apr 1	19%	Jan 5
63	1,891	Quincy Mining Co	25	24	26	30	Sale	28	32	30	July 1	31	July 23	23%	Jan 8	31 1/2	May 22
400	925	Reece Folding Machine	2	1%	1%	1 1/2	1 1/2	1%	2	1 1/2	July 14	1 1/2	July 23	1 1/2	Feb 12	1 1/2	Apr 13
336	4,264	Rexall Drug & Chemical Company	2.50	31%	32%	49%	Sale	46%	46%	46%	July 30	50%	July 7	32%	Jan 8	50%	July 7
780	5,160	Shawmut Association	*	29 1/2	31	27 1/2	28 1/2	30	32	27	July 14	31 1/2	July 30	27	July 14	32%	Mar 2
560	4,189	Stone & Webster Inc	*	56	56%	63%	Sale	59	Sale	59	July 31	64	July 9	56%	Jan 8	64%	Apr 6
534	12,228	Stop & Shop	1	33%	Sale	40%	Sale	39 1/2	40%	39 1/2	July 22	40%	July 1	33%	Jan 2	42 1/2	May 28
2,957	36,998	Torrington Co (The)	*	28%	Sale	30	Sale	30%	Sale	29 1/2	July 6	33	July 27	28%	Jan 8	33	July 27
11,885	76,760	United Fruit Co	*	41	Sale	33%	Sale	34%	Sale	33%	July 1	37 1/2	July 10	33%	Jun 29	45	Mar 9
2,995	22,533	United Shoe Machinery	25	45%	Sale	51%	Sale	54%	Sale	51%	July 1	57 1/2	July 13	45%	Jan 2	57 1/2	July 13
806	5,503	U S Rubber Co	5	47%	47%	65	Sale	67	67 1/2	65	July 1	68 1/2	July 7	46%	Jan 8	68 1/2	July 7
785	3,951	U S Smelt Ref'g & Mg Co	50	36%	36%	32%	33%	31%	31%	31	July 29	32%	July 9	31	July 29	38	Feb 24
120	897	Vermont & Mass Ry Co	100	82	Sale	82	Sale	80	83	81	July 24	85	July 2	79	Mar 30	87	May 29
235	2,281	Waldorf System Inc	*	14 1/2	14%	16%	17 1/2	17	17 1/2	17	July 13	17%	July 27	14%	Jan 6	20%	Apr 22
1,495	18,392	Westinghouse Electric	12.50	73%	Sale	94 1/2	Sale	95	95 1/2	88 1/2	July 21	97%	July 9	70%	Feb 9	97%	July 9

x Ex-dividend. y Ex-rights.

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:

<table border="0" style="width: 100%;"> <tr><td>Banks and Trust Companies</td><td style="text-align: right;">Page</td></tr> <tr><td>Exchange Seats</td><td style="text-align: right;">88</td></tr> <tr><td>Federal Land Bank Bonds</td><td style="text-align: right;">57</td></tr> <tr><td>Foreign Government Bonds</td><td style="text-align: right;">78</td></tr> <tr><td>Industrial Bonds</td><td style="text-align: right;">79</td></tr> <tr><td>Industrial and Miscellaneous Stocks</td><td style="text-align: right;">65</td></tr> <tr><td>Insurance Stocks</td><td style="text-align: right;">67</td></tr> </table>	Banks and Trust Companies	Page	Exchange Seats	88	Federal Land Bank Bonds	57	Foreign Government Bonds	78	Industrial Bonds	79	Industrial and Miscellaneous Stocks	65	Insurance Stocks	67	<table border="0" style="width: 100%;"> <tr><td>Investing Companies Securities</td><td style="text-align: right;">Page</td></tr> <tr><td>Municipal Bonds—Domestic</td><td style="text-align: right;">63</td></tr> <tr><td>Canadian</td><td style="text-align: right;">78</td></tr> <tr><td>Public Utility Bonds</td><td style="text-align: right;">81</td></tr> <tr><td>Public Utility Stocks</td><td style="text-align: right;">57</td></tr> <tr><td>Railroad Bonds</td><td style="text-align: right;">61</td></tr> </table>	Investing Companies Securities	Page	Municipal Bonds—Domestic	63	Canadian	78	Public Utility Bonds	81	Public Utility Stocks	57	Railroad Bonds	61	<table border="0" style="width: 100%;"> <tr><td>RR Equipment Trusts</td><td style="text-align: right;">Page</td></tr> <tr><td>Railroad Stocks</td><td style="text-align: right;">54</td></tr> <tr><td>Real Estate Bonds</td><td style="text-align: right;">56</td></tr> <tr><td>Real Estate Stocks</td><td style="text-align: right;">94</td></tr> <tr><td>Securities Called for Redemption</td><td style="text-align: right;">93</td></tr> <tr><td>United States Government Securities</td><td style="text-align: right;">95</td></tr> <tr><td>United States Territorial Bonds</td><td style="text-align: right;">78</td></tr> </table>	RR Equipment Trusts	Page	Railroad Stocks	54	Real Estate Bonds	56	Real Estate Stocks	94	Securities Called for Redemption	93	United States Government Securities	95	United States Territorial Bonds	78
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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	Bonds—	Bid	Ask	Bonds—	Bid	Ask
RAILROAD BONDS								
Akron Canton & Youngstown—			Chesapeake & Ohio—			Delaware & Hudson—		
Cons mtge 4s ser A 1988...A-O	73	76	General 4½s gold 1992...M-S	98½	—	1st & ref mtge 4s ext 1963...M-N	96%	98%
Cons mtge 4½s ser B 1988...A-O	81	84	Ref & impvt 3½s ser D 1996...M-N	79%	81	Delaware Lackawanna & Western—		
Akron Union Passenger Depot—			Ref & impvt 3½s ser E 1996...F-A	81%	86½	Lackawanna RR of N J Div—		
1st mtge 4½s ser A 1974...J-J	85	—	Ref & impvt 3½s ser H 1973...J-D	89	—	1st 4s ser A May 1 1993...M-N	150½	52
Alabama Great Southern—			Richmond & Alleghany Div—			1st inc 4s ser B May 1 '93...M-N	137%	37%
1st mtge 3½s ser A 1967...M-N	92	94	Cons mtge 1st 4s 1989...J-J	—	92¾	Morris & Essex div—		
Alabama & Vicksburg Ry—			2nd cons mtge 4s 1989...J-J	—	95%	Coll tr 4-6s 2042...—	59%	60%
1st mtge 5s series A 1974...M-N	99	101	Refunding and impvt mtge—			N Y Lackawanna & Western Div		
Albany & Susquehanna RR—			2.60s series G-19 1960...F-A	98¾	—	1st & ref 5s ser C 1973...M-N	70	72
1st mtge ext 2½s 1971...A-O	80	85	2.65s series G-20 1961...F-A	96	—	Income 5s 1993...M-N	147%	49
Gen mortgage 4½s 1975...J-J	96%	—	2.70s series G-21 1962...F-A	94	—	Oswego & Syracuse—		
Allegheny Corp—			2.75s series G-22 1963...F-A	92½	—	4-6s May 1 1993...—	150	54
5s s f debts series A 1962...M-N	99%	100	2.80s series G-23 1964...F-A	90%	—	Pennsylvania Division ref mtge—		
Allegheny & Western—			2.85s series G-24 1965...F-A	89%	—	Ref M & coll trust 5% ser A		
1st mortgage gtd 4s 1998...A-O	63%	66	2.90s series G-25 1966...F-A	88	—	due May 1 1985...—	61%	64
Ann Arbor 1st mtge 4s 1995...Q-J	60	62½	Chicago Burlington & Quincy—			Ref mtge & coll trust 4½%		
Atchison Topeka & Santa Fe—			1st & ref mtge 3½s 1985...F-A	83½	—	ser B due May 1 1985...—	55%	57%
General gold 4s 1995...A-O	92	92½	1st & ref mtge 2½s 1970...F-A	81	90	Utica Chenango & Susquehanna		
4s stamped July 1 1995...M-N	85%	88	1st & ref mtge 3s 1990...F-A	81	—	Ry Div 1st 3-5s May 1 1992...—	143	46
Atlanta & Charlotte Air Line—			1st & ref mtge 4½s 1978...F-A	—	96	Warren RR 1st ref 3½s 2000...F-A	53	—
1st mtge 3½s 1963...M-N	93%	—	Chicago & Eastern Ill (new co)—			2nd 4-6s May 1 1992...—	150	54
Atlanta Knoxville & Northern—			Gen mtge conv inc 5s Apr 1997...—	81%	82%	Denver & Rio Grande Western—		
1st con 4s Mar 1 2002...M-S	85	—	1st mtge 3½s ser B 1985...M-N	71½	—	1st mtge ser A (3% fixed 1%		
Atlantic Coast Line RR—			5s inc debts Jan 1 2054...M-N	160%	61½	contingent interest) 1993...J-J	84%	85%
Gen mtge 4s ser A 1980...M-S	88½	—	Chicago & Erie 1st 5s 1982...M-N	85½	89%	ΔIncome mtge ser A 4½%		
Gen unif series A 4½s 1964...J-D	99½	99%	Chicago Great Western Ry—			contingent interest) 2018...April	—	87
Gen mtge 4½s ser C 1972...J-J	90%	92	1st mtge 4s 1988...J-J	80%	89%	Denver & Salt Lake Ry—		
Gen mtge 4½s ser D 1980...M-S	81%	—	Gen mtge inc 4½s 2038...April	74	75	Inc mtge (3% fixed and 1%		
Irreg cdfs of indebtedness 5s...J-D	102½	—	3½s coll trust 1969...F-A	92	—	contingent) 1993...J-J	83½	—
Atlantic & Danville Ry Co—			Chicago Indianapolis & Louisville			Detroit & Mackinac Ry—		
1st 3s July 1999...—	120½	24	1st inc 4s ser A Jan 1 1983...J-J	159%	64	1st lien 4s 1995...J-D	67%	—
2nd 3s July 1999...—	115	19	2nd income 4½s 2003...J-J	150	51	2nd mtge gold 4s 1995...J-D	66%	—
Baltimore & Ohio RR—			Chicago Memphis & Gulf—			Detroit Terminal & Tunnel—		
4½s conv income Feb 1 2010 May	74%	74%	Ext at 3% to Dec 1962...J-J	60	—	1st guar 4½s 1961...M-N	99	99%
4½s conv deb ser A 2010...J-J	73%	74½	Chicago Milw St Paul — Pac RR—			Detroit Toledo & Ironton—		
1st consolidated mtge—			1st mtge 4s ser A 1994...J-J	78	80	1st mtge 3½s ser B 1976...M-S	70	—
3½s series A 1970...F-A	85	86	Gen income 4½s A 2019...April	79	81	Detroit & Toledo Shore Line—		
4s series B 1980...M-S	72	72½	Gen income 4½s B 2044...April	68%	70	1st mtge 3½s series A 1982...J-D	82	—
4½s series C 1995...A-O	74%	76	5s inc debts ser A Jan 1 2055...M-S	67%	67%	Elgin Joliet & Eastern—		
Battle Creek & Sturgis Ry—			Chicago & North Western—			1st mtge 3½s series A 1970...M-S	88	—
1st guaranteed 3s 1989...J-D	70	—	2nd mtge conv inc 4½s 1999...Apr	65%	65%	Elmira & Williamsport—		
Bay City & Battle Creek—			1st mtge 3s ser B 1989...J-J	61%	63%	Income 5s 2862...A-O	85	—
1st 3s 1989...J-D	70	—	Chicago Rock Island & Pac Ry—			El Paso & Southwestern RR—		
Bedford Belt Ry—			1st mtge 2½s ser A 1980...M-S	70	74	1st & refunding 5s 1965...A-O	99	101½
1st 2½s-4½s Jan 1 1994...—	59	—	4½s income debts 1995...M-S	82%	85	5s stamped 1965...A-O	100½	—
Boston & Albany 5s Oct 1963...A-O	93	95	1st mtge 5½s series C 1983...F-A	101%	102½	Erle Railroad Co—		
4½s improvement 1978...F-A	65	67	Chicago Terre Haute & Southeast—			Gen mtge conv inc 4½s 2015...Apr	59%	59%
Boston & Maine RR—			1st & ref M 2½s-4½s Jan 1 1994	63	64½	1st cons mtge 3½s ser E '64...A-O	88%	95
1st mtge 5s series AO 1967...M-S	62½	66½	Income mtge 2½s-4½s Jan 1 1994	62½	64	1st cons M 3½s ser F 1990...J-J	55	—
1st mtge 4½s ser JJ 1961...A-O	73	—	Chicago Union Station—			1st cons M 3½s ser G 2000...J-J	51	59
1st mtge 4s series RR 1960...J-J	68	69	1st mtge 3½s series F 1963...J-J	93%	95	5s income debts Jan 1 2020...A-O	61%	61½
Inc mtge 4½s A July 1970...M-N	40	40%	Chicago & Western Indiana—			Ohio Div 1st mtge 3½s 1971...M-S	79	84%
Canada Southern 5s 1962...A-O	100%	100%	1st coll tr mtge 4½s A 1982...M-N	92%	93	First RR & Banking Co of Georgia		
Canadian Pacific Ry—			Cinc Indianapolis & Western—			Coll tr 5s 1988...F-A	92	—
3½s conv coll tr 1970...A-O	—	—	1st (stp mod) 3-5s 1965...M-N	87	89	Florida East Coast Ry Co—		
Conv coll tr 3½s 1966...A-O	92	93	Cincinnati Union Terminal Co—			1st & refunding 5s 1974...M-S	1116½	118½
Conv coll tr 4s 1969...J-D	93½	94½	1st mtge 3½s series E 1969...F-A	89%	92	Fonda Johnstown & Gloversville—		
4s consol debts (perpetual)...J-J	91%	91%	1st mtge 2½s series G 1974...F-A	79	80½	2nd conv income 4½s 2011...Apr	170	—
Carolina Clinchfield & Ohio—			Cleveland Cinn Chic & St Louis—			Fort Dodge Des Moines & South—		
1st mtge 4s series A 1965...M-S	94	—	General 4s gold 1993...J-D	74	—	1st inc 4s Dec 31 1991...An-May	39	—
Carthage & Adirondack Ry—			Gen mtge 5s series B 1993...J-D	88	—	Fort Street Union Depot Co—		
1st guaranteed 4s 1981...J-D	61	—	Ref & imp 4½s ser E 1977...J-J	73%	74	1st sinking fund 3½s 1965...J-D	93	—
Central of Georgia—			Cincinnati Wabash & Michigan			Fort Worth & Denver Ry Co—		
1st mtge 4s ser A 1995...J-J	73	75	Div 1st 4s 1991...J-J	62%	63½	1st mtge 4½s 1982...M-N	92	—
Gen mtge 4½s ser A 2020...May	89%	—	St Louis div 1st 4s 1990...M-N	81	—	Grand River Valley—		
Gen mtge 4½s ser B 2020...May	69	75	Cleveland Short Line 4½s 1961...A-O	99	100	See Michigan Central		
Central Pacific—			Cleveland Terminal & Valley—			Grand Trunk Pacific—		
1st & ref 3½s ser A 1974...F-A	90	—	1st 4s gold guaranteed 1995...M-N	65	68	Western Div 1st 3s 1962...J-J	98	99
1st mtge 3½s ser B 1968...F-A	91½	—	Connecting Ry (Philadelphia)—			Sterling 4s 1962...J-J	100%	101%
Central RR of New Jersey—			1st mtge 3½s ser A 1976...M-S	64	68	Great Northern—		
Gen mtge 3½s 1987...J-J	44	44%	Consolidated Railroads of Cuba			Gen mtge 5s 1973 series O...J-J	101%	—
Charleston & West Carolina Ry—			3s cum inc debts (stamped as			Gen 4½s 1976 series D...J-J	94	95
Cons 5s 1964...J-J	100	—	to payment in U S \$) 2001...A-O	17	7%	Gen mtge 3½s ser N 1990...J-J	68%	—
			Cuba Northern Rys—			Gen mtge 3½s ser O 2000...J-J	69	—
			1st mtge (series of 1942)...J-D	113	14	Gen mtge 3½s ser P 1982...J-J	65%	—
			Cuba Railroad Co—			Gen mtge 2½s ser Q 2010...J-J	57½	—
			1st mtge 4s June 30 1970...J-J	110%	11½	Gen mtge 2½s ser R 1961...J-J	95%	96%
			Impvt & equip 4s 1970...J-D	19%	11	Green Bay & Western—		
			1st lien & ref 4s ser A 1970...J-D	111	12	Debenture certificates A...Feb	152	—
			1st lien & ref 4s ser B 1970...J-D	110½	—	Debentures certificates B...Feb	119	21
			Dayton Union Ry—			Guantanamo & Western—		
			General B 3½s 1965...J-D	90	—	1st mtge 6s ser A due 1958		
						Extended at 4% to 1970...J-J	22½	27

a Called for redemption, see page 95. b Basis. c Ex-interest. f Flat price. k Last sale. n Nominal. r Canadian dollar value.

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	Bonds—	Bid	Ask	Bonds—	Bid	Ask
Guayaquil & Quito Ry—			Michigan Central—			Norfolk Term 1st gtd 4s 1961 M-N	98	
5s "assented" 1932 J-J	44½	46½	Ref & Impvt 4½s 1979 ser C J-J	82½		Norfolk & Western Ry		
Gulf Mobile & Ohio RR—			Grand River Valley—			1st cons 4s 1996 A-O	93½	98½
Gen inc 5s series A Apr 2015	77½	79	1st 4s 1959 M-S	99¼		North Pennsylvania RR—		
Gen inc 4s series B 2044 J-J	63	64	Midland Valley RR—			3½s mortgage 1972 J-D	80	
1st & ref 3½s ser G 1980 M-N	83		1st 5s ext at 4% to 1963 A-O	87½	90	Northern Central 5s 1974 A M-S	94	
5s income debs 2056 J-D	71%	72%	Adj inc 5s ser A			Gen & ref 4½s A gtd 1974 M-S		92
Harlem River & Port Chester—			exten at 4% to Apr 1963 A-O	171		Northern Pacific—		
See N Y N H & Hartford			Adj inc 5s ser B			Prior lien gold 4s Jan 1997 Q-J	84½	85
Hocking Valley 4½s 1999 J-J	90%		extend at 4% to Apr 1963 A-O	171		Registered	75	
Hudson & Manhattan—			Minn St P & Sault Ste Marie—			Gen lien gold 3s Jan 2047 Q-F	60%	63
1st lien & ref 5s ser A 1957 F-A	158%	59½	1st income 4½s Jan 1971 May	78½		Registered	58	59½
Adj inc up to 5% Feb 1957 A-O	115¾	16%	General mtge 4s Jan 1991 May	159	61	Ref & impvt 4½s 2047 ser A J-J	83½	85½
1st mortgage 4½s 1957 conv F-A	157		Missouri-Kansas-Texas RR—			Coll trust 4s 1984 A-O	88¼	89½
Illinois Central—			Prior lien 5s 1962 series A J-J	85	85½	St Paul-Duluth Division		
Cons mortgage 3½s			Prior lien 4s 1962 series B J-J	83½	84½	4s 1996 J-D	71	
series A 1979 M-N	84		Prior lien 4½s 1978 series D J-J	64		Norwich & Worcester RR—		
Cons mortgage 5½s-3½s			Adj mtge 5s Jan 1 '67 ser A A-O	166%	69	1st mtge 4½s ser B 1967 M-S	63	67
series B 1979 M-N	84		5½s subord inc debs 2033 J-J	29	29%	Oregon-Washington RR & Nav—		
Cons mtge 3½s ser C 1974 M-N	85		Missouri Kansas & Texas Ry Co—			Ref mtge 3s ser A 1960 A-O	98	98½
Cons mtge 3½s ser F 1984 J-J	78½		1st gold 4s 1990 J-D	65½	67½	Oswego & Syracuse (see D L & W)		
1st mtge 3½s ser G 1980 F-A	75%	85½	Missouri Pacific RR—			Pacific Great Eastern Ry Co—		
1st mtge 3½s series H 1989 M-S	73		Reorganization issues			4½s s f debs ser C 1982 A-O	93½	94½
3½s s f debs 1980 J-J		99	1st mtge 4½s ser B Jan 1 1990	71¼	72¼	Penn & N Y Canal & RR—		
Indiana Harbor Belt RR—			1st mtge 4½s ser C Jan 1 2005	70¾	71¼	Cons 1st extended 4½s 1969 A-O	68	
1st mortgage 5½s 1982 J-D	99½		Gen mtge 4½s ser A Jan 1 2020	63¼	63%	Cons extended 4s 1969 A-O	63	66
Indianapolis Union Ry Co—			Gen mtge 4½s ser B Jan 1 2030	59¾	60%	Pennsylvania RR—		
Ref & Imp 2½s ser C 1986 J-D	70		5s income debs Jan 1 2045	58½	58¾	Cons mtge 4½s gold 1960 F-A	99½	99¾
Internatl Rys (Central Amer)—			Coll trust 4½s 1976 M-N	94	95	General gold 4½s 1965 J-D	94¼	95
Purchase money 5s 1972 J-J	72	75	Mohawk & Malone—			General gold 5s Dec 1 1968 J-D	96½	97%
Jacksonville Terminal—			1st guaranteed gold 4s 1991 M-S	63		Gen mtge 4½s 1981 ser D A-O	73¼	74
1st mtge 3½s ser A 1977 J-D	86		Consolidated gold 3½s 2002 M-S	50	53	Gen mtge 4½s ser E 1984 J-J	73¼	75
Kanawha & Mich 1st 4s 1990 A-O	79		Monongahela Ry Co—			Gen mtge 3½s ser F 1985 J-J	55	59%
Kans City St Louis & Chicago RR—			1st mtge 3½s series B 1966 F-A	85%	90	Secured serial bonds—		
1st 4½s May 31 2022	80	84	Monon Railroad—			4s 1960 J-J	99¼	
Kansas City Southern Ry—			6s income debentures April 2007	140¼	49¾	4s 1961 J-J	97%	
1st mtge 3½s ser C 1984 J-D	76	81½	Morris & Essex Railroad—			4s 1962 J-J	95%	
Kansas City Terminal Ry—			1st ref gtd 3½s 2000 J-D	52%	53%	4s 1963 J-J	94½	
1st mtge 2½s 1974 A-O	k77	July 8	Division bonds—			4s 1964 J-J	93	
Kansas Oklahoma & Gulf—			See Del Lack & Western			Peoria & Eastern Ry—		
1st mtge 3½s 1980 M-S	80	84	Muskego Company—			1st cons extended 4s 1960 A-O	99½	
Kentucky Central 4s gold 1987 J-J	83	88	4½s coll tr s f 1970 A-O	88		2nd cons income 4s 1990 Apr 1	57	60½
Kentucky & Indiana Term RR—			Nashville Chattanooga & St L—			Peoria & Pekin Union Ry—		
1st gold 4½s 1961 J-J	45½		1st mtge 3s ser B 1986 F-A	78		1st mtge 3½s ser A 1975 J-J	80	
4s stamped 1961 J-J	83¼	95	National RR of Mexico—			Pere Marquette Ry—		
4½s guaranteed 1961 J-J	96		1st cons 4s Oct 1951	116½	17½	1st mtge 3½s series D 1980 M-S	79	81½
1st mtge 4½s ungt'd 1961 J-J	n94		Plan A			Phila Baltimore & Washington—		
Lackawanna RR of N J Div—			Plan B			General 4s April 1 1960 A-O	98	
See Del Lack & Western			6s (formerly 4½s 1926)			General 5s 1974 series B F-A	94%	102
Lakefront Dock & RR Terminal—			Extended to Jan 1933			Gen mtge 4½s 1977 series C J-J	83%	
1st mtge s f 3½s ser A 1968 J-D	89		Plan A	119	20	Phila & Reading Term RR—		
1st mtge s f 3½s ser B 1974 F-A	87		Plan B	141½	43½	1st sinking fund 3½s 1966 M-S	90	
Lake Shore & Michigan South—			National Rys of Mexico—			Piedmont & Northern 3½s '66 J-D	90	93
Cons gold ref 3½s 1997 J-D	61½	64	Prior lien 4½s July 1957	117½	18½	Pitts Bessemer & Lake Erie—		
Registered		60	Plan A			1st mtge 2½s ser A 1996 J-D	72½	76
Lehigh & Lake Erie RR Co—			Plan B	134	35	Pitts Cin Chic & St Louis Ry Co—		
1st 4½s extended 1994 M-S	56	59	Sink fund 4s Oct 1977			4s series H 1960 F-A	97½	
Lehigh & New England—			Plan A	116½	17½	4½s series I 1963 F-A	97%	
1st mtge 3s series B 1975 M-N	88		Plan B	131	33	4½s series J 1964 M-N	97¼	
Lehigh Valley Harbor Term Ry—			3 mos 6% notes Dec 1913			Pitts Cin Chic & St Louis RR Co—		
1st mtge 5s ext to 1984 F-A	71	74	Plan A	118½		Gen M 5s 1970 series A J-D	89½	90
Lehigh Valley Ry Co (N Y)—			Plan B	130		Gen M 5s 1975 series B A-O	87½	88½
1st mtge 4½s ext to 1974 J-J	62	64	3 yr 6% \$ notes Jan 1914			Gen M 3½s series E 1975 A-O	69½	70
Lehigh Valley RR Co—			Plan A	117½		Pittsburgh & West Virginia Ry—		
Cons 4½s Apr 1 1989 J-D	66	69	Plan B	122		1st mtge 3½s series A 1984 M-S	80	
Gen cons mtge bonds—			N J Junction 1st 4s gtd 1986 F-A	71¼		Pitts Youngstown & Ashtabula—		
Ser A 4s fixed int 2003 M-N	50%	52	Registered	67%		1st M 5s 1962 series B F-A	100%	
Ser B 4½s fixed int 2003 M-N	51%	60	New Orleans Great Northern—			1st gen 5s 1974 series C J-D	92	96
Ser C 5s fixed int 2003 M-N	58	59%	Income debentures 5s 2032 J-J	169	72	1st 4½s series D 1977 J-D	83	87
Ser D 4s cont int 2003 May	35¼	35%	New Orleans & Northeastern			Portland (Me) Term gtd 4s '61 J-J	85	90
Ser E 4½s cont int 2003 May	136¾	37%	See Southern Railway			Guaranteed 5s 1961 J-J	90	94
Ser F 5s cont int 2003 May	142¼	44	New Orleans Term—			Providence & Worcester RR—		
Lehigh Valley Terminal Ry—			1st mortgage 3½s 1977 M-N	86		1st mtge 4½s ser A 1967 A-O	66	70
1st mtge 5s ext to 1979 A-O	74	75	New York Central RR—			Reading Company—		
Lexington & Eastern Ry—			Gens mtge 4s 1998 series A F-A	62	62¼	1st & ref M 3½s ser D 1995 M-N	71%	
1st gtd 5s 1965 A-O	99%	105½	Ref & impvt 4½s 2013 ser A A-O	65	65½	Richmond Term 3½s 1965 M-S	89	
Little Mami gtd 4s 1962 M-N		98	Ref & impvt 5s 2013 ser C A-O	72¼	72½	St Lawrence & Adirondack Ry—		
Louisiana & North West RR—			Coll trust 6s 1980 A-O	94%	94%	1st 5s 1996 J-J	71¼	
General sinking fund 5s 1974 J-J	93		New York Central & Hud River—			2d gold 6s 1996 A-O	73½	75½
Non-cum income deb 5s 2008 July	135	45	Ref gold 3½s July 1 1997 J-J	62	63	St Louis-San Francisco Ry—		
Louisville & Nashville—			Registered	59	65	1st mtge 4s ser A 1997 J-J	71%	72½
1st & ref M 3½s ser F 2003 A-O	75		Lake Shore coll 3½s 1998 F-A	53%	57	2nd mtge 4½s ser A 2022 J-J	77	79
1st & ref M 2½s ser G 2003 A-O		67	Registered	53½	57	1st mtge 4s ser B 1980 M-S	73	
1st & ref M 3½s ser H 2003 A-O	85%	60	Michigan Cent coll 3½s 1998 F-A	51½	55	5s income debs ser A 2006 M-N	71¼	72
1st & ref M 3½s ser I 2003 A-O	76%	80	Registered	53	55	St Louis Southwestern—		
St Louis Div 2d 3s 1980 M-S	68		New York Chicago & St Louis—			1st gold 4s 1989 M-N	86½	92
Macon Terminal 5s 1965 J-J	97	100	Ref mtge 3½s ser E 1980 J-D	83½		2d gtd inc 4s Nov 1989 J-J	78%	
Maine Central—			Ref mtge 3s ser F 1986 A-O	79½		St Paul & Duluth—		
1st mtge & coll 5½s 1978 F-A	87½	90	Ref mtge 3½s ser G 1978 M-S	85		1st consolidated gold 4s 1968 J-D	88	
Maryland & Pennsylvania RR—			4½s income debs 1989 J-D	81½		St Paul-Duluth Division		
1st extended 2-4s 1981 M-S	166		New York Connecting RR—			See Northern Pacific		
1st cons ext 2-6s 1993 A-O	166		1st mtge 2½s ser B 1975 A-O	65	67½	St Paul Union Depot—		
Memphis Union Station Co—			New York & Harlem RR—			1st & ref M 3½s ser B 1971 A-O	82½	
1st gold gtd 5s Nov 1 1959 M-N	99		1st 3½s 2000 M-N	82½		San Francisco Terminal—		
Mexican International RR—			4s mtge series A 2043 J-J	69		See Southern Pacific Co		
1st cons 4s Sep 1977 (1922 ass'nt)			4s mtge series B 2043 J-J	69	71½	Scioto Valley & New Eng'd RR—		
Stamped Plan A	f13		New York Lack & Western—			1st gtd 4s 1989 M-N	95¼	100
Stamped Plan B	f20		1st & ref 4s series A 1973 M-N	57½	60¼	Seaboard Air Line RR Co—		
Sterling 4½s Sep '47 ('22 ass'nt)	f11¼		1st & ref 4½s 1973 ser B M-N	61¼	64½	1st mtge 3s series B 1980 M-N	79	
Stamped Plan A	f11¼		Division bonds—			3½s s f debs 1977 M-S	90	
Stamped Plan B	f18		See Del Lack & Western			South & North Alabama—		
			N Y New Haven & Hartford—			Gen cons gtd gold 5s 1963 A-O	98½	100%
			Certificates of interest	4	5	Southern Indiana Ry—		
			1st & ref M 4s ser A 2007 J-J	43½	44	1st mortgage 2½s 1994 J-J	64%	66
			Gen M inc conv 4½s A 2022 May	f23¾	24	Southern Pacific Co—		
			Harlem River & Port Chester			1st 4½s (Ore Lines) 1977 M-S	91	91¾
			1st mtge 4½s ser A 1973 J-J	71	75	40-year 4½s 1969 M-N	95%	96
			New York Ontario & Western—			50-year 4½s 1981 M-N	87%	87½
			Ref 1st gold 4s Jun 1992 M-S	f5	5¼	San Francisco Terminal—		
			Gen mtge gold 4s 1955 J-D	f2¼	3	1st mtge 3½s ser A 1975 J-D	83½	
			N Y Putnam 1st 4s gold 1993 A-O	64%				
			New York Susq & Western—					
			Term 1st 4s 1994 J-J	61				
			1st & cons 4s ser A 2004 J-J	51¼	55			
			Gen mtge 4½s ser A 2019 J-J	26%	29			

a Called for redemption, see page 95. b Basis. c Ex-interest. f Flat price. k Last sale. n Nominal. r Canadian dollar value.

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	Bonds—	Bid	Ask	Bonds—	Bid	Ask
Southern Pacific RR Co—			Toledo Peoria & Western RR—			Warren RR (see D L & W)		
1st mtge 2 7/8 ser E 1986—J-J	65 3/4	66 3/4	1st mtge 4s series B 1987—J-J	92	95	Washington (D C) Terminal—		
1st mtge 2 3/4 ser F 1996—J-J	60 1/4	—	Toledo Terminal RR—			1st mtge 2 3/4 ser A 1970—F-A	80	—
1st mtge 2 1/4 ser G 1961—J-J	96	—	1st mtge 4 3/4s 1982—A-O	99 1/2	102	West Shore 1st 4s 2361—J-J	58	59
1st mtge 5 1/4 ser H 1983—A-O	102	103	Union Pacific—			Registered	58	59
Southern Railway—			Ref mtge 2 1/2 ser C 1991—M-S	67 1/2	68	West Virginia & Pittsburgh—		
1st consolidated gold 5s 1994—J-J	101 3/4	—	2 7/8 debentures 1976—F-A	79	—	1st gold sinking fund 4s 1990—A-O	85	87
1st mtge coll tr 4 1/2s 1988—F-A	92	96 1/2	Union Terminal Co (Dallas)—			Western Maryland Ry—		
Aiken Branch 4s 1998—J-J	68	72	1st mtge 3s 1978—J-D	80	—	Gen mtge 4s ser A 1969—A-O	93 3/4	94
Memphis Div gold 5s 1996—J-J	96	100 1/2	United N J RR & Canal Co—			1st mtge 3 1/2s series C 1979—A-O	83 3/4	—
New Orleans & Northeastern RR—			1st 4 1/2s Sept 1 1979—M-S	88	93	5 1/2s debentures 1982—J-J	103	105
Joint 3 3/4s 1977—M-N	85	—	1st 4 1/2s Feb 1 1973—F-A	86	—	Western Pacific RR Corp—		
Spartanburg Union & Columbia—			Gen mtge 2 3/4s 1976—M-S	62	67	1st & ref mtge 3 3/4s ser A '81—J-J	—	78
1st 4s 1995—J-J	86	—	Utica Chenango & Susq Ry Div—			5s income debts 1984—A-O	95 1/2	—
Spokane International RR—			See Del Lack & Western			Western Ry of Alabama—		
Mtge 4 1/2s series A 2013—Apr	196 1/2	97 1/2	Vera Cruz & Pacific RR—			1st 5s extended to 1983—A-O	n93	100
Sturgis Goshen & St Louis Ry—			1st 4 1/2s 1934 Plan A—	f17 1/2	18 1/2	Wheeling & Lake Erie RR—		
1st 3s Dec 1 1989—J-D	43	—	Plan B—	f31	33	Gen & ref M 2 3/4s ser A 1992—M-S	—	—
Terminal RR Assn (St Louis)—			Vicksburg Shreveport & Pacific—			Gen & ref M 2 3/4s ser B 1974—F-A	78	—
Ref & imp 4s ser C 2019—J-J	81	88 1/2	Ref & imp 5s ser B 1973—M-N	98	—	Gen & ref M 2 3/4s ser C 1974—F-A	78	—
Ref & imp M 2 7/8 ser D 1985—A-O	78 1/2	—	Virginia & Southwest 6s 2003—J-J	88	97	Wichita Falls & Southern—		
Texas & New Orleans RR Co—			General mtge 4 1/4s 1983—M-S	88	—	1st 5s extended 1948—J-J	f38	—
3 1/4s series B 1970—A-O	82 1/2	—	Virginian Railway—			Winston-Salem Southbound—		
3 3/4s series C 1990—A-O	73 3/4	78	6s subord inc debts 2008—F-A	113 3/4	114 1/2	1st gold 4s 1960—J-J	99 1/2	—
Texas & Pacific Ry—			1st lien & ref mtge—			Winston-Salem Terminal Co—		
1st gold 5s 2000—J-D	100	102	3s series B 1995—M-N	72	72 3/4	1st sink fund gtd 3 1/2s 1970—M-S	—	99
Gen & ref M 3 3/4s ser E 1985—J-J	79 3/4	79 3/4	3 1/4s series C 1973—A-O	82	—	Wisconsin Central RR—		
Texas Pac-Mo Pac Term RR—			4s series F 1983—M-N	90	99 1/2	1st 4s series A Jan 1 2004—	64	66 1/2
3 3/4s mtge ser A 1974—J-D	87 1/2	—	Wabash Railroad Co—			Gen income 4 1/2s Jan 1 2029—	—	62
Toledo & Ohio Central—			Gen mtge 4s inc A 1981—Apr	71 1/2	72 3/4			
Ref & imp mtg 3 3/4s ser A '60—J-D	97 1/2	—	Gen mtge 4 1/4s inc B 1991—Apr	—	69 3/4			
			3 1/4s series B 1971—F-A	78	80 3/4			

RAILROAD EQUIPMENT TRUST CERTIFICATES

RAILROAD EQUIPMENT TRUST CERTIFICATES	June 30, 1959 Bid Price	Chicago & North West Ry—(Cont)	June 30, 1959 Bid Price
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, 1959, 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.		3 3/4s (1st 1955) Nov 1 1959-70—	99 1/2 to 83 3/4
Alabama Great Southern RR—		3 3/4s (2nd of '55) Nov 1 1959-70	99 1/2 to 84 3/4
4 3/4s series K—		4 3/4s of 1956 June 15 1960-71—	99 1/2 to 89 1/2
June 1-Dec 1 1959-1967—	99 1/2 to 96 3/4	5s (2nd of '56) Nov 1 1959-71—	99 1/2 to 94 1/2
Ann Arbor Railroad—		5 1/2s (3rd of '56) Nov 15 '59-71	99 1/2 to 95 3/4
3 3/4s series C April 1 1960-72—	98 1/2 to 87 1/2	5 1/2s of 1957 March 15 1960-72—	100 to 98 1/2
Atlantic Coast Line RR—		6s (2nd of '57) July 15 1960-72	100 1/2 to 103 1/2
2 1/2s series J March 1 1960-64—	98 1/2 to 89 3/4	5 1/2s (1958 1st & 2nd part)—	
2 3/4s (J 2nd) March 1 1960-64—	98 1/2 to 90 3/4	Jan 1 1960-73—	99 1/2 to 96 3/4
4 1/4s series K Jan 1 1960-72—	99 1/2 to 93 3/4	5 1/2s (2nd of 1958 1st part)—	
Baltimore & Ohio RR—		Oct 15 1959-1973—	100 to 100 1/2
2 1/2s series N March 1 1960—	98	5 1/2s (2nd of 1958 2nd part)—	
2s series O June 1 1960—	97 1/2	Oct 15 1959-1973—	99 1/2 to 98 3/4
2s series P Nov 1 1959-60—	98 1/2 to 96 1/4	5 1/2s (2nd of 1958 3rd part)—	
2 1/2s series AA July 1 1960-64—	97 1/2 to 88 3/4	Oct 15 1959-1973—	99 1/2 to 96 1/2
2 1/2s series BB Jan 1 1960-65—	98 1/2 to 87 1/2	5 1/2s of 1959 Jan 15 1960-1974	99 1/2 to 95 3/4
3s series CC Sept 1 1959-66—	97 1/2 to 87 3/4	Chicago Burlington & Quincy RR	
3s series DD March 1 1960-67—	98 1/2 to 87 1/2	2 1/2s of 1948	
3 1/2s series EE June 1 1960-67—	98 3/4 to 87 3/4	April 1-Oct 1 1959-1963—	99 1/2 to 90 3/4
Series FF—		2 1/2s of 1949	
3 3/4s (1st & 2d) Dec 1 '59-67—	99 1/2 to 87	Jan 1-July 1 1960-1964—	98 to 89
3rd install 3 3/4s Dec 1 1959-67	99 1/2 to 87 3/4	2 1/2s of 1950	
Series GG—		March 1-Sept 1 1959-1965—	99 1/2 to 85 1/2
1st & 2d 3 3/4s Jan 1 1960-71—	99 to 85	3 1/4s of 1953	
3rd & 4th 3 3/4s Jan 1 1960-71—	99 1/2 to 88 1/2	May 1-Nov 1 1959-1968—	99 1/2 to 88
4 1/4s series HH Jan 1 1960-72—	99 1/2 to 93 3/4	2 1/2s (2nd 1953)	
Series II (1st install)		May 1-Nov 1 1959-1968—	99 1/2 to 85 1/2
Feb 1 1960-1972—	99 1/2 to 91	2 1/2s of 1954	
Series II (2nd install)		Jan 1-July 1 1960-1969—	98 1/2 to 82 1/2
Feb 1 1960-1972—	99 1/2 to 95 3/4	2 1/2s (2nd 1954)	
Series JJ—		June 1-Dec 1 1959-1969—	99 to 82 1/2
4 1/4s (1st install)		2 1/2s of 1955	
Dec 1 1959-1972—	99 1/2 to 92 1/2	Jan 5-July 5 1960-1970—	98 1/2 to 83 1/2
3 3/4s (2nd and final)		3 1/2s (2nd 1955)	
Dec 1 1959-1972—	99 1/2 to 88 1/4	March 1-Sept 1 1959-1970—	99 1/2 to 85 1/2
Bangor & Aroostook RR—		3 1/2s (No 1 of 1956)	
2 1/2s series N Dec 1 1959-63—	98 1/2 to 89 1/2	Feb 1-Aug 1 1960-1971—	98 1/2 to 84 1/2
3 3/4s of 1952 Apr 1-Oct 1 '59-68	99 1/2 to 86 1/2	3 1/2s (No 2 of 1956)	
2 1/2s of 1954 June 1 1960-1969—	98 to 82 1/2	May 1-Nov 1 1959-1971—	99 1/2 to 91 1/2
2 3/4s series P of 1954—		3 1/2s (No 1 of 1957)	
Nov 1 1959-1969—	99 1/2 to 80 3/4	March 1-Sept 1 1959-1972—	99 1/2 to 89 1/2
Belt Ry Co of Chicago—		3 1/2s (No 1 of 1958)	
2 1/2s of 1950—		Feb 1-Aug 1 1960-1973—	98 1/2 to 87 1/2
April 1-Oct 1 1959-1962—	99 1/2 to 92 1/2	3 1/2s (No 2 of 1958)	
Boston & Maine RR—		April 1-Oct 1 1959-1973—	99 1/2 to 87 1/2
4 1/4s series I (1st and 2nd)		3 1/2s (No 3 of 1958)	
March 1 1960-1971—	98 1/2 to 80 3/4	Jan 1-July 1 1960-1973—	98 1/2 to 86 1/2
6s series I (3rd install)		4 3/4s (No. 1 of 1959)	
March 1 1960-1971—	99 1/2 to 93 1/2	Feb 1-Aug 1 1959-1974—	99 1/2 to 95 1/4
Central of Georgia—		4 1/2s (No. 2 of 1959)	
3 1/4s series W May 1 1960-67—	99 1/2	Jan 1-July 1 1960-1974—	100 1/2 to 97 1/2
3 3/4s series X Nov 1 1959-67—	98 1/2 to 88 1/2	Chicago Great Western Ry—	
3 3/4s series Y Sept. 1 1959-68—	90 to 88 3/4	2 1/2s (1st 1949)	
2 1/2s series Z Aug 1 1960-1969—	99 1/2 to 89 3/4	May 1-Nov 1 1959-1962—	97 1/2 to 93 1/2
3 1/2s series A Mar 1 1960-70—	97 1/2 to 83 1/2	2 1/2s (2nd 1949)	
3 1/2s ser B Feb 1-Aug 1 1960-71	98 1/2 to 84 1/2	Jan 15-July 15 1960-1964—	98 1/2 to 90
4 1/2s ser C May 1-Nov 1 1959-71	98 1/2 to 84 3/4	Chicago Indianapolis & Louisville RR	
5s ser D June 1-Dec 1 1959-72—	99 1/2 to 96 1/2	2 1/2s (1st 1948) April 15 1960-63	88 1/2 to 91 1/2
Central RR of New Jersey—		2 1/2s (1st 1949) Mar 1 1960-64—	88 1/2 to 89 3/4
2 1/2s series A Oct 15 1959-63—	99 1/2 to 88 1/2	2 1/2s of 1951 March 1 1960-66—	98 to 86 1/2
2 1/2s of 1950 April 1 1960-65—	97 1/2 to 84 3/4	3 3/4s of 1952 Aug 15 1960-1967—	98 to 87 1/2
3 1/2s of 1952 Oct 1 1959-67—	97 1/2 to 85 1/2	3 3/4s (1st 1953) Oct 15 1959-68—	99 1/2 to 89 3/4
3 3/4s of 1953 March 1 1960-68—	98 1/2 to 85 3/4	Chicago Mllw St Paul & Pac RR—	
3 1/2s 1954 April 1 1960-69—	98 1/2 to 80 3/4	2 1/2s series HH	
Central RR of Pennsylvania—		April 1-Oct 1 1959-1964—	99 1/2 to 88 1/4
2 1/2s of 1947 A June 15 1960-62	97 1/2 to 91 1/2	2 1/2s series JJ	
2 3/4s of 1947 B July 15 1960-62	97 1/2 to 91 1/4	March 1-Sept 1 1959-1964—	99 1/2 to 87 1/2
2 1/2s of 1948 A April 15 1960-63	97 1/2 to 90	2 1/2s series KK	
2 1/2s of 1950 April 1 1960-65—	97 1/2 to 83 3/4	April 1-Oct 1 1959-1964—	99 1/2 to 87 1/2
3s of 1951 Aug 1 1960-66—	97 1/2 to 84 1/2	2 1/2s series LL	
		June 1-Dec 1 1959-1965—	98 1/2 to 85 1/4
		2 1/2s series MM	
		May 1-Nov 1 1959-1965—	99 to 86 3/4
		2 1/2s series NN	
		June 1-Dec 1 1959-1961—	99 to 95 3/4
		2 1/2s series OO	
		April 1-Oct 1 1959-1966—	99 1/2 to 87 1/4
		2 1/2s series PP	
		March 1-Sept 1 1959-1967—	99 1/2 to 86
		3 1/2 series QQ	
		March 1-Sept 1 1959-1967—	99 1/2 to 87 1/2
		3 1/2s series RR	
		Jan 1-July 1 1960-1969—	98 1/2 to 85 1/2
		2 1/2s series SS	
		Jan 1-July 1 1960-1969—	98 1/2 to 82 1/2

a Called for redemption, see page 95. b Basis. f Flat price. k Last sale. n Nominal. r Canadian dollar value.

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

Table with multiple columns listing railroad equipment trust certificates, including issuer names (e.g., Ohio Milw St Paul & Pac, Chicago Rock Island & Pac RR), series numbers, dates, and bid prices. The table is organized into columns for different issuers and series types.

a Called for redemption, see page 95. b Basis. f Flat price. k Last sale. n Nominal. r Canadian dollar value.

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

Table with multiple columns listing railroad equipment trust certificates, including series names, dates, bid prices, and par values. Major sections include St Louis-San Francisco Ry, Seaboard Air Line Ry, Southern Pacific Co, Pennsylvania RR, Peoria & Eastern Ry, Pittsburgh & Lake Erie RR, Reading Co, St Louis Brownsville & Mex Ry, St Louis-San Francisco Ry, Seaboard Air Line Ry, Southern Pacific Co, Texas & Pacific Ry, Virginian Ry, Wabash Ry, Western Maryland Ry, and various other regional railroads.

*No par value. a Called for redemption, see page 95. f Flat price. k Last sale. n Nominal. r Canadian dollar value. t New stock. x Ex-dividend.

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	Stocks—	Par	Bid	Ask	Stocks—	Par	Bid	Ask	
Kalamazoo Allegan & Grand	100	75	80	Northern Pennsylvania gtd	50	71	73	United N J RR & Canal gtd	100	180	184	
Rapids RR	100	75	80	Northern Central (gtd Pa RR)	50	70	70 3/4	Vermont & Mass gtd	100	81	85	
Kansas City Southern Ry Co—				Northern Pacific Ry	5	53 1/2	53 3/4	Virginian Railway—				
Common	83 1/2	84 1/2		Northern RR of N H gtd	100	82	88	Common	10	49 3/4	50 3/4	
4% non-cumulative preferred	50	37	37 1/2	Norwich & Worcester pfd gtd	100	77	82	6% preferred	10	58	12	
Kan Okla & Gulf Ry 6% pfd A-100	100	80		Ontario & Quebec gtd	100	100	110	Wabash RR Co common	100	70	71	
Lake Superior & Ishpeming	20	30	33	Pennsylvania RR	10	17 1/4	17 1/2	4 1/2% preferred	100	95	105	
Lehigh Valley	50	8 1/2	8 1/2	Peoria & Bureau Valley gtd	100	90		Ware River gtd	100	45	48	
Little Miami original gtd	50	73	75	Peoria & Eastern	100	65	66	West Jersey & Seashore gtd	50	45	48	
Special gtd betterment stock	50	35	37	Philadelphia Germantown &				Western Maryland Ry common	50	89 1/2	90 1/2	
Louisiana & Northwest	1	1		Norristown RR gtd	50	102	106	7% 1st preferred	100	131		
Louisville Henderson & St Louis	100	95	102	Phla & Trenton (gtd Pa RR)	100	175	180	4% non cum 2nd preferred	100	89	92	
5% non-cumulative preferred	100	82 1/2	83	Piedmont & Northern	100	110	114	Western Pacific RR Co	100	76	77	
Louisville & Nashville	50	450	480	Pittsburgh Fort Wayne &				Western Ry of Alabama	100	95	100	
Mahoning Coal RR common	50	40	45	Chicago com gtd	100	133 1/2	146	Wheeling & Lake Erie Ry	100	108 1/4	115	
5% pfd (gtd N Y Central)	50	30	33	7% preferred (gtd Pa RR)	100	132	134					
Maine Central common	100	108	112	Pittsburgh & Lake Erie	50	92	94					
5% preferred	100	107	113	Pittsburgh & West Virginia	100	19 3/4	20 1/4					
Massawippi Valley gtd	100	600	725	Pitts Youngstown & Ashtabula								
Michigan Central gtd	100	27	27 1/2	7% non-cum preferred	100	120	125					
Minneapolis & St Louis Ry	100	16 1/2	17	Pittsfield & North Adams gtd	100	65	70					
Minneapolis St Paul & Saulte	100	8	9	Providence & Worcester gtd	100	98	103					
Ste Marie RR	100	5	6 1/2									
Mississippi Central	100	5	9 1/2	Reading Co common	50	20 1/4	21					
Missouri-Kansas-Texas RR	100	20 1/2		4% non-cum 1st preferred	50	34	34 3/4					
Common	5	47 1/2	48 1/4	4% non-cum 2d preferred	50	31	31 1/4					
Certificates		415	450	Richmond Frederickburg &								
Missouri Pacific RR Co—				Potomac RR—								
Old common	100	70	75	Common	25	73		Amer Stock Exchange 1499	60,000	55,000	65,000	
Reorganization issues—				Dividend obligations	25	73		Commodity Exchange 408	1,025	1,250	3,500	
Class A	47 1/2	48 1/4		6% guaranteed	25	73		N Y Cocoa Exchange 183	11,800	13,000	17,500	
Class B	415	450		7% guaranteed	25	73		N Y Coffee Sug Exch 344	3,750	3,500	4,000	
Mobile & Birmingham—				Roch & Genesee Valley RR gtd	100	60	70	N Y Cotton Exchange 450	3,100	3,100	3,300	
4% non-cum preferred gtd	100	13	15	Rutland Ry Corp common vtc	100	7 1/2	8 1/2	N Y Stock Exchange 1,366	153,000	135,000	153,000	
Mobile & Ohio—See Southern Ry				5% preferred vtc	100	40	42	Boston Stock Exch	102	1,300	1,200	
Monon RR class A common	25	10 1/2	11 1/2	Rutland & Whitehall gtd	100	56	60	Canadian Stock Exch 100	r9,500		9,500	
Class B common	10	33 1/4	34 1/4	St Louis-San Francisco Ry—				Chicago Bd of Trade 1,422	4,500		4,250	
Muskogee Co	10	34	36	Common	24	24 1/2		Chicago Merc Exch—	500	3,950	3,600	3,900
				5% pfd series A	100	78 3/4	79 1/2	Cincinnati Stk Exch—				
Nashville & Decatur—				St. Louis Southwestern Ry com	100	400	440	Regular Membership	12	6,318		
Original (gtd L & N)	25	28 1/2	29	Saratoga & Schenectady gtd	100	92	97	Limited membership	7	1,000		
Unstamped (gtd L & N)	25	33 1/2	33 3/4	Seaboard Air Line RR Co	20	37 1/2	37 3/4	Detroit Stock Exch	40	1,600		
New York Central RR	28 1/2	295	325	Southern Pacific Co	20	72 1/2	73	Ft Worth Grain Exch	41	1,500		
N Y Chicago & St Louis RR	15	85	95	Southern Railway common	20	57	57 1/2	Kans City (Bd of Tr) 211	5,500		6,000	
N Y & Harlem common gtd	50	7	8	5% non-cum preferred	20	18 1/4	19	Memphis Cotton Exch	175	6,000		
10% non-cum preferred gtd	50	14 1/4	15	Mob & Ohio stock tr cfts gtd	100	70 1/2	73	Midwest Stock Exch	400	10,000	10,000	
N Y New Haven & Hartford com	50	25	22	Stony Brook gtd	100	70	78	Milwaukee Grain Ex	84	200		
5% preferred series A	100	6 1/2	7 1/4	Tennessee Ala & Georgia vtc	5	19	21	Minn Grain Exchange 522	425	400	450	
N Y Susquehanna & Western	100	100 3/4	101 1/2	Tennessee Central Ry common	100	15 1/2	16 1/2	Montreal Stock Exch	80	r29,000		
Common vtc	100	22	22 1/2	7% convertible preferred	100	55		New Orleans Stock Exch	2,600	850	1,025	
5% preferred vtc	100	22	22 1/2	Texas & Pacific Ry	100	120 1/2	122 1/2	New Orleans Stk Ex	15	200	200	
Norfolk Southern Ry	100	22	22 1/2	Troy & Grubsh (gtd N Y Cent)	50	47	50	Pacific Coast Stk Ex				
Norfolk & Western Ry common	25	158	164	Union Pacific RR—				Los Angeles division	76	10,000	11,000	
Adjustment preferred	25	104	104	Common	10	34 1/2	34 3/4	San Fran division	80	10,000	5,000	
North Carolina (gtd Sou RR)	100	104	104	4% non-cum pfd	10	8	8 1/2	Phila-Balt Stock Exch	200	6,500	6,000	
								Pittsburgh Stock Exch	59	300	400	
								Salt Lake Stock Exch	42	1,500	1,000	
								Spokane Stock Exch	12		350	
								Toronto Stock Exch	113	r140,000	115,000	
								Winnipeg Grain Exch	462	r1,250		
											1,150	

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 1499	60,000	55,000	65,000	
Commodity Exchange 408	1,025	1,250	3,500	
N Y Cocoa Exchange 183	11,800	13,000	17,500	
N Y Coffee Sug Exch 344	3,750	3,500	4,000	
N Y Cotton Exchange 450	3,100	3,100	3,300	
N Y Stock Exchange 1,366	153,000	135,000	153,000	
Boston Stock Exch	102	1,300	1,200	
Canadian Stock Exch 100	r9,500		9,500	
Chicago Bd of Trade 1,422	4,500		4,250	
Chicago Merc Exch—	500	3,950	3,600	3,900
Cincinnati Stk Exch—				
Regular Membership	12	6,318		
Limited membership	7	1,000		
Detroit Stock Exch	40	1,600		
Ft Worth Grain Exch	41	1,500		
Kans City (Bd of Tr) 211	5,500		6,000	
Memphis Cotton Exch	175	6,000		
Midwest Stock Exch	400	10,000	10,000	12,500
Milwaukee Grain Ex	84	200		
Minn Grain Exchange 522	425	400	450	
Montreal Stock Exch	80	r29,000		31,000
New Orleans Stock Exch	2,600	850	850	1,025
New Orleans Stk Ex	15	200		200
Pacific Coast Stk Ex				
Los Angeles division	76	10,000	11,000	12,500
San Fran division	80	10,000	5,000	10,000
Phila-Balt Stock Exch	200	6,500	6,000	8,000
Pittsburgh Stock Exch	59	300	400	900
Salt Lake Stock Exch	42	1,500	1,000	2,000
Spokane Stock Exch	12		350	450
Toronto Stock Exch	113	r140,000	115,000	140,000
Winnipeg Grain Exch	462	r1,250		1,150

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
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Bonds—	Bid	Ask	Bonds—	Bid	Ask	Bonds—	Bid	Ask
Alabama Gas 3 1/2 ser A 1971 A-O	80		Atlantic City El 2 1/2 ser A '80 M-N	76 1/2		California-Oregon Power—		
1st mtge 3 1/2 ser C 1971 A-O	83		1st mtge 3s 1984 M-S	75		1st mtge 3 1/2s 1974 M-N	79	
Alabama Power Co—			1st mtge 3 1/4s 1985 M-S	77		1st mtge 3 1/2s 1978 A-O	80	81 1/2
1st mtge 3 1/2s 1972 J-J	86		1st mtge 4 1/2s 1987 J-J	95 1/2	97	1st mtge 2 1/2s 1979 F-A	76	
1st mtge 3 1/4s 1977 A-O	80 3/4		1st mtge 3 3/4s 1988 A-O		91 1/4	1st mtge 3 3/4s 1981 J-D	85	
1st mtge 3 3/4s 1978 J-D	83		Baltimore Gas & Electric Co—			1st mtge 3 3/4s 1982 A-O	84 1/2	
1st mtge 3 1/4s 1981 M-S	79		1st ref mtge 3s ser Z 1989 J-J	71 1/2		1st mtge 3 1/4s 1984 M-S	77 3/4	
1st mtge 3 3/4s 1982 A-O	80 1/2		1st ref mtge 3 1/4s 1990 J-D	77 1/2		1st mtge 3 3/4s 1986 M-N		90
1st mtge 4 1/4s 1983 M-N	89		1st ref mtge 4s 1993 M-S	90		1st mtge 5 1/2s 1987 A-O	100	
1st mtge 3 1/2s 1984 M-S		81 1/2	4 1/4s conv debbs 1974 J-J	118	120 1/2	California Water Service—		
1st mtge 3 1/2s 1985 J-D	80		Baltimore Transit Co—			1st mtge 3 1/2s ser C 1975 M-N	85	
1st mtge 3 1/2s 1986 M-S		86	Income deb 4s series A 1975 J-J	f78		Cambridge El Light 2 1/2s 1974 A-O	84	
1st mtge 4 1/4s 1987 M-N	96	98	Income deb 5s series A 1975 J-J	f87		Carolina Natural Gas Corp—		
1st mtge 3 1/2s 1988 J-J		88	6 1/2% income subord debbs 1977	k82 1/2	July 16	6s debenture 1976 J-D	75	
1st mtge 4 1/4s 1989 M-N	102 1/4	102 3/4	Bell Telephone of Canada—			1st mtge 6s 1982 F-A	80	
Albia Light & Ry 4s ext 1971 J-J	71		1st mtge 3s series E 1977 M-S	78	80	s f subord debbs 7s 1977 F-A	81	
American & Foreign Power Co—			1st 3 1/4s ser F 1973 F-A	82 1/4	84 1/4	Carolina Pipeline Co—		
Debentures gold 5s 2030 M-S	75	76 1/2	Bell Telep Co of Pennsylvania—			7s subord interim 1963	24 1/4	25
4.80% junior debbs 1987 J-J	69 1/4	69 3/4	3s debentures 1974 A-O	85		Carolina Pwr & Light 2 1/2s '81 F-A	75 1/2	
Amer Fuel & Power 7s 1934 J-J	f245		3 1/4s debentures 1996 M-S	93		1st mtge 3 1/2s 1982 A-O	87 1/2	
American Gas & Elec 3 3/4s '77 J-D	85 1/2		3 1/4s debentures 1989 F-A	85		1st mtge 4 1/2s 1988 M-S	95 1/2	
American Telephone & Telegr—			Berlin City Electric Co—			Cascade Natural Gas Corp—		
2 1/4s debentures 1970 J-D		85 1/4	6s debbs 1955 A-O			5 1/2% interim notes Oct 31 1960	140 1/2	
Listed issues can be found on page 7			6 1/2s debbs 1951 J-D			Central Electric & Gas Co—		
			6 1/2s debbs 1959 F-A			4 1/4s conv subord debbs 1970 F-A	133	136
			Berlin Power & Light—			4 1/4s conv subord debbs 1971 M-N	119	122
Appalachian Electric Power—</								

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	Bonds—	Bid	Ask	Bonds—	Bid	Ask
Central Maine Power Co—			Dayton Power & Light—			Idaho Power Co—(Continued)—		
1st & gen mtg bonds—			1st mtg 2 3/4s 1975—	A-O	78 1/2	1st mtg 4 3/4s 1987—	M-N	99
3 1/2s series J 1968—	J-D	91	1st mtg 3 1/4s 1982—	F-A	81 1/2	1st mtg 4s 1988—	A-O	86 1/2
3 1/2s series L 1970—	A-O	89 1/2	1st mtg 5s 1987—	M-N	102 1/2	4 1/4s s f debs 1983—	A-O	90
3 1/2s series M 1972—	M-S	88	Delaware Power & Light Co—			1st mtg 4 1/4s 1988—	A-O	97 1/2
2 1/2s series N 1976—	M-N	76 1/2	1st mtg & coll tr 3s 1973—	A-O	80 1/4	1st mtg 5s 1989—	M-N	104 1/4
3 1/4s series P 1977—	M-N	81 1/2	1st mtg & coll tr 3 3/4s 1988—	J-D	87 1/2	Illinois Bell Telephone Co—		
3 1/2s series Q 1978—	J-D	79 1/4	Des Moines Transit Co—			1st mtg 2 3/4s ser A 1981—	J-J	75 1/2
3s series R 1979—	M-S	75 1/2	Income 5s series A 1974—		135	3s series B 1978—	J-D	78 1/2
2 1/2s series S 1979—	M-N	78	Detroit Edison Co—			1st mtg 3 1/2s ser C 1984—	A-O	76 1/2
3 1/2s series T 1981—	M-N	86	Values for all listed issues can be			1st mortgage 3 1/4s ser D 1995—	J-J	74 1/4
3 1/2s series U 1983—	M-S	83	found on page 10			1st mtg 4 1/4s ser E 1988—	M-S	100
3 1/2s series V 1985—	A-O	78 1/2	Diamond State Telephone Co—			1st mtg 4 1/4s ser F 1994—	M-S	96 1/2
4 1/2s series W 1987—	M-N	99 1/2	4 1/4s debentures 1994—	A-O	100 1/2	Illinois Power Co—		
4 1/2s series X 1987—	A-O	81 1/2	Duke Power Co 2 1/2s 1979—	F-A	80 3/4	1st mtg 2 1/2s 1976—	M-S	82 1/2
Central N Y Power 3s 1974—	A-O	81 1/2	1st & ref mtg 3 1/4s 1981—	A-O	79 1/2	S f debs 2 3/4s 1966—	M-S	90
Central Power & Light Co—			1st & ref mtg 3s 1975—	J-J	80 1/2	1st mtg 3 1/2s 1978—	F-A	84 1/2
1st mtg 3 1/2s series A 1973—	M-N	85	1st & ref 3 1/2s 1986—	M-N	85	1st mtg 2 1/2s 1979—	J-J	76 1/2
1st mtg 3 1/4s series B 1977—	A-O	83 1/2	4 1/4s s f debentures 1982—	M-S	101 1/2	1st mtg 2 3/4s 1980—	A-O	74 1/2
1st mtg 3s series C 1980—	M-N	77 1/2	Duquesne Light Co—			1st mtg 3 1/2s 1982—	M-S	83 1/4
1st mtg 3 1/2s series D 1982—	M-S	83 1/2	1st mtg 2 1/2s 1977—	F-A	78	1st mtg 3 1/2s 1983—	M-N	83 1/2
1st mtg 3 1/2s series E 1984—	A-O	77	1st mtg 2 1/2s 1979—	A-O	74	1st mtg 3 1/2s 1986—	J-J	90 1/2
1st mtg 3 1/2s series F 1986—	F-A	78	1st mtg 3 1/4s 1982—	M-S	83 1/2	1st mtg 4s 1988—	M-N	90
1st mtg 4s series G 1988—	F-A	92	1st mtg 3 1/2s 1983—	M-S	88 1/2	Indiana Assoc Tel 3s 1975—	M-N	65
1st mtg 4 1/2s series H 1989—	A-O	103 1/2	1st mtg 3 1/2s 1988—	A-O	97 1/4	Indiana Gas & Water Co—		
S f debs 2 1/2s 1974—	J-D	82	1st mtg 4 1/4s 1989—	M-S	97 1/4	1st mtg 2 1/2s ser A 1980—	M-S	80
Central Telephone Co—			East Tennessee Natural Gas—			Indiana & Michigan Electric Co—		
4 1/2s conv subord debs 1969—	M-S	168	5s conv debs 1968—	M-N	108	1st mtg 3s 1978—	M-S	79 1/2
5 1/2s conv subord debs 1972—	J-J	125	Eastern Gas & Fuel Assoc—			1st mortgage 2 3/4s 1980—	J-D	74 3/4
Cent Vermont Public Serv Corp—			1st mtg & coll tr 3 1/2s 1965—	J-J	91 1/2	1st mortgage 3 1/4s 1982—	J-J	80 1/2
1st mtg 2 1/2s series D 1975—	F-A	78	1st mtg & coll tr 3 1/2s 1974—	M-S	92 1/4	1st mortgage 3 1/2s 1983—	M-S	85 1/4
1st mtg 2 1/2s series F 1980—	M-N	75 3/4	Eastern Lt & Pow 4s A 1965—	J-J	92	1st mortgage 3 1/2s 1984—	A-O	77 3/4
1st mtg 3 1/2s series G 1981—	F-A	83 1/2	Eastern Utilities Associates—			1st mtg 3 1/2s 1988—	F-A	88
1st mtg 3 1/2s series H 1982—	M-N	81 1/4	Coll trust 3 1/2s 1979—	J-D	82 1/2	1st mtg 4 1/4s 1988—	M-N	99
1st mtg 3 1/2s series K 1984—	J-D	78 1/2	Edison Electric Ill 5s 1995—	J-J	104	Indianapolis Power & Light—		
Charleston Cons Ry Gas & Elec—			Elizabeth & Trenton RR 5s '62—	A-O	100	1st mtg 3s 1974—	A-O	86
Consol gold 5s 1999—	M-S	100	El Paso Electric Co 2 3/4s 1976—	A-O	77 1/2	1st mtg 2 1/2s 1979—	A-O	79 1/2
Ches & Potomac Telep Co			1st mtg 2 1/2s 1980—	J-D	76	1st mtg 2 1/2s 1981—	F-A	82
of Balt City 3 1/4s debs 1995—	F-A	81	1st mtg 3 1/2s 1984—	M-S	77 1/4	1st mtg 3 1/2s 1983—	M-S	84 1/2
4 1/2s debentures 1993—	J-D	92	1st mtg 4 1/4s 1988—	J-J	90	1st mtg 3 1/2s 1986—	J-D	88
Chesapeake Utilities Corp—			4 1/2s debentures 1978—	J-J	93	1st mtg 4 1/4s 1988—	M-S	96 1/2
6s debentures 1983—	J-J	94	El Paso Natural Gas Co—			Indianapolis Ry 5s 1987—	J-J	79 1/4
Chicago & West Towns Rys—			5 1/4s conv debs 1977—	M-S	116	Inland Natural Gas Co Ltd—		
Income mtg 6s April 1 2004—		130	Emp Dist Electric Co 3 1/2s 1969—	M-S	86	S f deb 5 1/4s series A 1977—	F-A	1102 1/2
Cincinnati Gas & Electric—			Equitable Gas Co 3 1/4s 1973—	J-J	84	Intermountain Gas Co—		
1st mtg 2 1/2s 1975—	A-O	78 1/4	3 3/4s s f debs 1970—	M-S	84	6s subord notes 1962—	J-J	41 1/2
1st mtg 4 1/2s 1987—	M-N	90	Fall River El Lt 3 1/4s 1983—	J-J	82	Subord debs 6s 1982 (ex-stk)—	J-D	88
4 1/2s debentures 1993—	A-O	97 1/2	1st mtg & coll tr 4 1/4s 1988—	A-O	94 1/2	International Tel & Tel Corp—		
Cincinnati & Suburban Bell Telep—			Fed'l Pwr & Lt 6s Nov 1 1965—	M-N	98	4 1/2s conv subord debs 1983—	M-N	205
4 1/2s debentures 1993—	A-O	97 1/2	Florida Power Corp 3 1/2s 1974—	J-J	90	Interstate Bridge Co 4s 1965—	M-N	99
Cincinnati Transit Co—			1st mtg 3 1/4s 1978—	M-N	80	Interstate Power Co—		
4 1/2s cum inc debs March 1998—		159	1st mtg 3 1/2s 1982—	M-N	79 1/2	1st mtg 3 1/2s 1978—	J-J	96
Citizens Utilities Co 3 1/2s 1972—	M-S	85	1st mtg 3 1/2s 1983—	M-N	84	1st mtg 3 1/2s 1982—	J-J	80
Cleveland Electric Illum—			1st mtg 3 1/2s 1984—	J-J	80	1st mtg 5s 1987—	M-N	99
1st mtg 3s 1970—	J-J	87 1/2	1st mtg 4 1/4s 1988—	J-J	88	1st mtg 5 1/2s 1989—	M-N	101
1st mtg 3s 1982—	J-D	86	Florida Power & Light Co—			1st mtg 3 1/2s 1988—	J-J	89
1st mtg 3 1/2s 1986—	J-D	105	1st mtg 3 1/2s 1974—	J-J	87 1/4	Iowa Illinois Gas & Elec Co—		
1st mtg 3s 1989—	M-N	75	1st mtg 3s 1977—	J-J	80	1st mtg 2 3/4s 1977—	M-S	80 1/2
1st mtg 3 1/2s 1993—	M-S	94 1/4	3 1/4s s f debs 1972—	J-J	86	1st mtg 2 3/4s 1979—	A-O	80
1st mtg 4 1/2s 1994—	A-O	97	1st mtg 3 1/2s 1978—	J-D	81	1st mtg 3s 1978—	F-A	79
Colorado Interstate Gas Co—			1st mtg 3s 1979—	J-D	79	1st mtg 2s 1978—	F-A	80 1/2
1st mtg pipe line 3.35s 1974—		88	1st mtg 3 1/2s 1981—	M-N	85 1/2	1st mtg 3 1/2s 1979—	J-D	79
1st mtg pipe line 4.70s 1979—	M-S	99 1/4	1st mtg 3 1/2s 1983—	A-O	90	1st mtg 3 1/2s 1982—	M-N	84 1/4
Columbia Gas System Inc—			1st mtg 3 1/2s 1984—	M-N	74	1st mtg 3 1/2s 1983—	J-D	85 1/2
All listed issues can be found			1st mtg 3 1/2s 1986—	A-O	83	1st mtg 3 1/2s 1988—	J-J	89
on page 9			1st mtg 4 1/2s 1986—	J-D	92	Iowa Public Service Co (Del)—		
Columbus & Sou Ohio Electric—			1st mtg 4 1/2s 1987—	M-N	104	1st mtg 2 1/2s 1976—	J-D	81 1/4
1st mtg 3 1/4s 1970—	M-S	86	1st mtg 4 1/2s 1988—	A-O	91	1st mtg 3 1/2s 1978—	M-N	83 1/2
1st mtg 3 1/4s 1981—	M-S	82	1st mtg 5s 1989—	J-D	104	1st mtg 2 1/2s 1975—	J-D	80 1/4
1st mtg 3 1/4s 1984—	A-O	82	Forth Worth Transit 4 1/2s 1973—	J-D	90	1st mtg 3 1/2s 1981—	J-J	86
1st mtg 4 1/2s 1987—	M-S	95	Gas Service Co 2 1/2s 1969—	M-S	85	1st mtg 3s 1984—	M-N	76
1st mtg 4 1/2s 1988—	J-J	90	1st mtg 3 1/2s 1971—	J-D	90	1st mtg 4 1/4s 1988—	M-S	94 1/2
Commonwealth Edison Co—			Gatineau Power Co—			Iowa Southern Util 3 1/2s 1983—	F-A	88
1st mtg 3s series L 1977—	F-A	81 1/2	1st mtg 3s series C 1970—	J-D	84 1/2	1st mtg 5 1/2s 1987—	F-A	105
1st mtg 3s series N 1978—	J-D	82	1st 3 1/4s series D 1970—	J-D	86	Jacksonville Coach Co 5s 1971—	J-J	187
1st mtg 3 1/4s series O 1982—	J-J	80	2 1/4s s f debs 1961—	J-D	96	Jacksonville (Fla) Gas 4s 1969—	J-D	85
1st mtg 3 1/2s series Q 1984—	M-N	80	General Telephone Co of Calif—			Jamaica Water Supply Co—		
1st mtg 3 1/2s series R 1986—	J-D	87	3 1/2s series I 1985—	F-A	78 1/2	1st mtg 2 1/2s ser C 1975—	M-S	81 1/4
1st mtg 4 1/2s series S 1987—	M-S	95	4 1/2s series J 1986—	M-S	93 1/2	1st mtg 3 1/2s ser F 1981—	M-N	85
1st mtg 3 1/2s series T 1988—	M-S	86 1/2	1st mtg 5s series K 1987—	J-D	103	Jersey Central Pow & Lt Corp—		
3s s f debentures 1999—	A-O	78	1st mtg 4 1/2s series L 1988—	M-S	90	1st mtg 2 1/2s 1976—	M-S	76 1/2
2 1/2s s f debentures 2001—	A-O	70	General Telephone Corp—			1st mtg 3 1/2s 1978—	J-D	77 1/2
3 1/2s s f debentures 2004—	A-O	76	4s conv debs 1971—	M-N	157	1st mtg 3 1/2s 1984—	J-D	82
3 1/2s s f debentures 2008—	J-J	85 1/2	4 1/2s conv debs 1977—	J-D	164	1st mtg 3 1/2s 1985—	M-N	85
4 1/2s s f debentures 2009—	J-J	100 1/2	Georgetown Gas Lt 1st 5s '61—	F-A	101	1st mtg 4 1/2s 1986—	F-A	88
Community Public Service Co—			Georgia Power Co—			1st mtg 5s 1987—	J-J	102 1/2
5 1/2s series E 1987—	J-D	103	1st mtg 3 1/2s 1977—	J-D	83 1/2	1st mtg 5 1/2s 1989—	J-J	103 1/2
Connecticut Light & Power—			1st mtg 3 1/2s 1978—	J-D	86	Johnstn Trac 4s A Dec 31 '62—	M-S	125
1st & ref M 3s ser I 1974—	M-S	79 1/2	1st mtg 3 1/2s 1980—	A-O	78	Cons mtg 3s B Dec 31 '62—	Mar	110
1st & ref M 3s ser K 1980—	A-O	79	1st mtg 3 1/2s 1981—	J-D	86 1/2	Kansas City Power & Light—		
1st & ref M 2 3/4s ser L 1984—	M-N	73 1/4	1st mtg 3 1/2s 1982—	J-J	84	1st mtg 2 1/2s 1976—	J-D	80 1/2
1st & ref M 3 1/4s ser N 1985—	J-D	77	1st mtg 3 1/2s 1983—	A-O	88 1/2	1st mtg 3 1/2s 1983—	J-J	84
1st & ref M 3 1/2s ser O 1988—	J-J	88	1st mtg 3 1/2s 1984—	A-O	88 1/2	1st mtg 3 1/2s 1985—	F-A	84
Consolidated Edison Co of NY—			1st mtg 3 1/2s 1985—	A-O	79	Kansas Gas & Electric Co—		
Values for all listed bonds can be			1st mtg 3 1/2s 1986—	M-N	78	1st 3 1/2s 1978—	M-S	81 1/4
found on page 9			1st mtg 3 1/2s 1987—	J-D	80 1/2	1st mtg 3 1/2s 1982—	J-D	78 3/4
Consol Gas Elec Lt & Pr (Balt)—			1st mtg 3 1/2s 1988—	M-S	104	1st mtg 3 1/2s 1983—	A-O	87
1st ref mtg 2 1/2s ser T 1976—	J-J	78 1/2	1st mtg 4 1/2s 1988—	M-S	88	1st mtg 3 1/2s 1985—	M-S	82
1st ref mtg 2 1/2s ser U 1981—	A-O	70	Granite City Generat'g 5s '63—	A-O	86	1st mtg 3 1/2s 1986—	F-A	82
1st ref M s f 2 1/2s ser X 1986—	J-J	70 1/2	Gulf Power 1st 3 1/2s 1971—	M-S	85 1/2	Kansas-Neb Nat Gas 3 1/2s '65—	A-O	88
Consolidated Natural Gas Co—			1st mtg 3s 1979—	A-O	77 1/2	Kansas Pwr & Lt 2 1/2s 1979—	A-O	83
2 3/4s debentures 1968—	A-O	87	1st mtg 3 1/2s 1982—	J-J	79	Kentucky-Ohio Gas Co 2s 1973—	J-D	125
3 1/4s debentures 1976—	M-N	85 1/2	1st mtg 3 1/2s 1984—	J				

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Bonds—	Bid	Ask	Bonds—	Bid	Ask	Bonds—	Bid	Ask
Lawrence Gas Co—			Natural Gas Pipeline Co of			Otter Tail Power Co—		
1st 6s series A 1977—M-N	106		America 4 1/2s debs 1978—J-J	99 1/2		5 1/2s conv debs 1967—M-N	136	140
Long Island Lightning Co—			4 1/2s 1st mtge pipe line 1978—M-N	99	100 1/4	Pacific Gas & Electric Co—		
1st mtge 3 3/8s series D 1976—J-D	86 1/4	88	4 1/2s 1st mtge pipe line 1979—A-O	98 1/4	99 3/4	Values for all listed issues can be found on page 13		
1st mtge 3 3/8s series E 1982—A-O	81 1/2		Nevada Nat Gas Pipe Line 5 1/2s 1976	82		Pacific Power & Light Co—		
1st mtge 3 1/2s series F 1983—M-S	80		New Bedford Gas & Edison			1st mtge 3 1/4s 1977—J-J	79 1/4	
1st mtge 3 1/4s series G 1984—J-D	81		Light Co 3% notes A 1973—M-N	82 1/2		1st mtge 3 3/8s 1982—M-S	85	
1st mtge 3 3/8s series H 1985—M-N	78		2 7/8s notes series B 1975—A-O	78 1/2	80	1st mtge 3 3/8s 1982—M-S	86	
1st mtge 4 3/8s series I 1986—J-D	94		New England Electric System—			1st mtge 3 3/8s 1984—A-O	76	
1st mtge 4 1/2s series J 1988—M-N	91		3s debentures 1967—J-D	90		1st mtge 3 1/2s 1984—F-A	79	
1st mtge 5 1/4s ser K 1989—J-J	103 3/4	104 1/2	3 1/4s debentures 1977—J-D	76		1st mtge 3 3/8s 1985—A-O	83	
Louisiana Power & Light Co—			New England Gas & Elec Assn—			1st mtge 5 1/8s 1987—J-J	101	
1st mortgage 3s 1974—A-O	83		4s series C 1971—M-S	92		1st mtge 5 1/4s 1987—M-S	104	
1st mortgage 3 1/2s 1978—M-S	82 1/2		New England Power—			1st mtge 4 1/4s 1988—J-J	89	91
1st mortgage 3s 1980—M-N	80		3 1/4s series A 1961—M-N	96 1/4		1st mtge 4 3/8s 1988—J-J	89	91
1st mortgage 3 1/4s 1984—A-O	76 3/4		1st mtge 3s series B 1978—J-J	82 1/2		Pacific Telephone & Telegraph—		
1st mortgage 4 3/8s 1987—J-J	98	100	1st mtge 2 3/4s series C 1979—J-J	78 1/2		4 1/2s debentures 1990—M-N	99 1/4	100
Louisville Gas & Electric Co (Ky)			1st mtge 2 1/2s series D 1981—F-A	80		Values for all listed issues can be found on page 13		
1st mortgage 4 3/8s 1987—M-S	97 1/2	101 3/4	1st mtge 3 3/4s series E 1982—J-D	84 1/2				
Madison Gas & El Co 2 1/2s '76—J-J	74	75	1st mtge 3 1/4s series F 1985—J-A	77 1/4				
1st mortgage 2 3/8s 1979—M-N	73 1/2	74 1/2	1st mtge 4 3/4s series G 1987—F-A	98				
1st mortgage 4 3/8s 1988—A-O	97 3/4	98 3/4	1st mtge 4s ser H 1988—J-D	96				
Maine Public Service Co—			New England Tel & Tel—					
1st mtge & coll tr 2 1/2s 1975—A-O	75		1st 4 1/2s 1961 series B—M-N	100 1/4	100 1/2			
Meridionale Electric Co—			3s debentures 1982—A-O	76	77			
7s series A 1957—A-O	114 1/2		3s debentures 1974—M-S	79 1/4	82 1/4			
Merrimack-Essex Electric Co—			3 1/4s debentures 1977—J-D	82				
4 1/4s 1st mtge series C 1988—M-N	90		3 3/8s debentures 1988—J-D	82				
Metropolitan Edison Co—			3 1/4s debentures 1991—M-N	77 1/4				
1st mortgage 2 3/8s 1974—M-N		81 1/2	4s debentures 1993—A-O	91 1/2				
1st mortgage 3s 1977—M-S	78		New Jersey Bell Telephone—					
1st mortgage 3 1/4s 1982—M-S		85 3/4	3 3/8s debentures 1988—J-J	81				
1st mortgage 3 3/4s 1984—A-O	81 1/4		2 3/4s debentures 1990—M-S	75				
1st mortgage 4 3/8s 1987—J-D		101 1/2	3 1/4s debentures 1984—M-N	84 1/4				
Mexican Light & Power Co—			3s debentures 1989—M-N	79 1/2				
Extended 5s series A 1975—F-A	86 1/2	88	3 3/8s debentures 1995—J-D	83				
Income deb stock 5 1/2s—	76 1/2		3 3/8s debentures 1993—A-O	91				
Michigan Bell Telephone Co—			New Jersey Power & Light—					
3 1/2s debentures 1982—A-O		80	1st 3s series 1974—M-S	80				
4 3/8s debentures 1991—J-D	94 1/4	95 1/2	1st mtge 3s 1978—J-D	80				
4 3/8s debentures 1992—M-N	100 1/4	101	1st mtge 2 3/8s 1979—J-D	75 1/4				
Michigan Consolidated Gas—			1st mtge 4 1/2s 1988—M-N		96 1/4			
1st mortgage 2 3/8s 1969—M-S		87	New Orleans Pub Service Co—					
1st mortgage 3 3/8s 1969—M-S			1st mtge 3 3/4s 1974—J-J	82 1/4				
1st mortgage 3 1/2s 1969—M-S	90 1/4	91 3/4	1st mtge 3 1/4s 1978—A-O	84				
3 3/4s s f debentures 1967—J-J	92		1st mtge 4 1/8s 1983—A-O	94				
1st mortgage 3s 1975—M-N	81		1st mtge 3 1/4s 1984—J-D	81				
1st mortgage 3 1/2s 1976—F-A	84		1st mtge 4 1/2s 1987—A-O	99				
1st mortgage 3 3/8s 1979—J-J		85	New York Power & Light Corp—					
1st mortgage 3 1/2s 1980—M-N	82		1st mtge 2 3/4s 1975—M-S	80 1/2	80 1/2			
1st mortgage 6 1/4s 1982—J-J	107		N Y State Elec & Gas Corp—					
Michigan Wisconsin Pipe Line Co—			1st mtge 3s 1978—A-O	83				
1st mortgage 6 1/4s 1977—J-D		107	1st mtge 3 1/4s 1984—M-N	84				
Milwaukee Gas Light Co—			1st mtge 3 3/8s 1985—M-S	82 1/2				
1st 3 3/8s 1975—M-N	78		1st mtge 4 5/8s 1987—M-N	99				
3 3/4s s f debs 1970—M-N	86		1st mtge 3 3/8s 1988—F-A	98				
1st mtge 4 3/8s 1981—J-D	88		N Y Steam Corp 3 1/2s 1963—J-J	96 1/2	97 1/2			
Minnesota Power & Light Co—			New York Telephone Co—					
1st mtge 3 1/2s 1975—M-S	81		Values for all listed issues can be found on page 13.					
1st mtge 3 3/8s 1979—M-S	78	80	Niagara Mohawk Power Corp—					
1st mtge 3 3/8s 1981—J-J	82 1/2		Gen mtge 3 3/8s 1981—J-D	85				
1st mtge 4 3/8s 1987—M-S	97		Gen mtge 3 3/8s 1984—F-A	78 1/4				
Mississippi Power Co—			Gen mtge 3 3/8s 1986—M-N	89	91			
1st 3 1/4s 1971—M-S	84 1/2		Gen mtge 3 3/8s 1988—J-D	88 1/2	89 1/2			
1st mtge 2 7/8s 1977—F-A	76 1/2		Quotes for all listed issues can be found on page 13.					
1st mtge 3s 1979—A-O	76 1/2		Nippon Electric Power Co Ltd—					
1st mtge 2 3/4s 1980—M-S	72 1/2		6 1/2s due 1953 ext to 1963—J-J	101 1/4	101 1/4			
1st mtge 3 1/2s 1981—F-A	81 1/4		North Carolina Natural Gas—					
1st mtge 3 3/8s 1986—M-S	77 1/2		6s subord inc debs 1983—F-A	89	91			
1st mtge 4 3/8s 1987—A-O	94 1/2		Units	36	37 1/2			
1st mtge 5 1/4s 1989—J-J		100.38	Northeastern Wat Co 5s 1968—J-J	100	102			
Mississippi Power & Light—			Northern Illinois Gas 3 1/2s '79—J-J	85				
1st mtge 3 1/2s 1974—M-S	83		1st mtge 3 3/4s 1981—A-O	95				
1st mtge 2 3/8s 1977—J-D	80		1st mtge 5s 1984—J-D	104	104 1/4			
1st mtge 3 3/8s 1979—J-J	81 3/4		Northern Indiana Public Service—					
1st mtge 2 3/8s 1980—J-D	77 3/4		1st mtge 3 1/2s series C 1973—F-A	84				
1st mtge 3 3/8s 1983—M-S	82 1/4		1st mtge 2 3/2s series E 1980—M-S	76				
1st mtge 4 3/8s 1988—A-O		95	1st mtge 4 1/2s series J 1989—J-J	99	99 3/4			
Mississippi Valley Gas Co—			Northern Natural Gas Co—					
4 1/4s conv subord debs 1975—M-S	115 1/2		Quotes for all listed issues can be found on page 13.					
Missouri Power & Light Co—			Northern Ontario Nat Gas Ltd—					
1st 2 3/4s 1976—J-J	78		5 1/2s subord debs 1982	93 1/2	95			
1st 2 3/4s 1979—M-N	76 1/2		Northern Penna Pwr 2 3/4s 1975—J-J	77	79			
1st mtge 3 1/4s 1984—J-J	80 1/2		Northern States Power (Minn)—					
Monongahela Power Co—			Quotes for all listed issues can be found on page 13.					
1st mtge 3s 1975—F-A	79		Northern States Power (Wis.)—					
1st mtge 3s 1977—M-S	78		1st mtge 2 3/8s 1977—A-O	76 3/4	77 1/4			
1st mtge 3 1/2s 1979—F-A	77 1/2		1st mtge 4 3/8s 1987—J-D		100			
1st mtge 3 3/8s 1981—A-O	76 1/2		Northwest Natural Gas Co—					
1st mtge 3 3/8s 1983—J-D	82		1st mtge 5 1/2s 1984—	100	102			
1st mtge 4 3/8s 1984—A-O	99	99 3/4	Northwestern Bell Tel 2 3/8s '84—J-D		75			
Montana-Dakota Utilities—			4 3/8s debentures 1989—M-N		96 3/4			
1st mtge 3s 1965—A-O	88		Northwestern Penna Gas—					
1st mtge 3 3/8s 1976—A-O	83		1st cum inc 5s 1953 (w-s)—A-O	190				
1st mtge 3 3/8s 1975—M-S	81		Ohio Edison Co 1st M 3s 1974—M-S	81				
4 3/8s debentures 1977—J-D	114	120	1st mtge 2 3/4s 1975—A-O	77	78 1/2			
1st mtge 5 1/2s 1983—J-D	100		1st mtge 3 1/2s 1978—M-S	80 1/2				
Montana Power 2 3/8s 1975—A-O	82 3/4		1st mtge 3 1/4s 1984—J-J	79				
1st mtge 3 3/8s 1984—M-N	81		1st mtge 3 1/4s 1985—M-N	79				
3 1/4s s f debentures 1979—M-N		86	1st mtge 4 1/4s 1988—M-S		97			
1st mtge 4 1/2s 1989—A-O	94	99 1/2	1st mtge 4 1/2s 1989—M-S	98	98 3/4			
Mountain Fuel Supply Co—			Ohio Power Co—					
3 1/2s debentures 1971—A-O	87		1st mtge 3 1/4s 1968—A-O	90 1/2	92			
3 1/4s debentures 1974—J-D	83		1st mtge 3s 1971—A-O	82 1/2	89			
4s debentures 1983—J-D		94	1st mtge 3s 1978—A-O	83				
Mountain States Tel & Tel—			1st mtge 3 3/8s 1981—A-O	87 3/4				
2 3/8s debentures 1986—M-N	67	71	1st mtge 3 3/8s 1983—J-J	85 1/2				
3 1/4s debentures 1978—A-O		87	1st mtge 3 1/2s 1984—A-O	81 1/4				
3s debentures 1989—F-A	78 1/4		1st mtge 3 3/8s 1985—M-S	84				
3 1/2s debentures 1990—J-J	86 1/4		1st mtge 4 3/8s 1986—M-N	92				
4 3/8s debentures 1988—F-A	92		1st mtge 4 1/2s 1987—M-N	104				
Mystic Valley Gas Co—			1st mtge 4 3/8s 1989—A-O	99 3/4	100 3/4			
1st mtge 3 3/8s ser A 1974—F-A	86		Ohio Water Service Co—					
1st mtge 6s series B 1977—M-N	106		6s conv subord debs 1977—A-O	105				
Narragansett Electric Co—			Oklahoma Gas & Electric—					
1st mtge 3s series A 1974—M-S	80	81 1/2	1st mtge 2 3/4s 1975—F-A		78 1/4			
1st mtge 3s series B 1978—M-N	76 1/2		1st mtge 4 1/2s 1987—J-J	98 1/2				
1st mtge 3 3/8s series C 1982—M-S	79 1/2		1st mtge 3 3/8s 1988—J-D	88	89			
1st mtge 3 1/2s series D 1983—M-S	80 1/4		1st mtge 5 1/2s ser J 1987—A-O	101				
1st mtge 3 1/2s series E 1986—M-S	79		Public Service Co of Colorado—					
National Fuel Gas 3s debs '73—J-J	83		1st mtge 2 3/8s 1977—J-D	85				
3 1/4s s f debentures 1977—M-N	82		1st mtge 3 1/2s 1978—A-O	83				
3 1/4s s f debentures 1979—A-O	82		1st mtge 3 1/4s 1981—A-O	81				
4 3/8s s f debentures 1983—A-O	105		1st mtge 3 3/8s 1984—A-O		95			
5 1/2s s f debentures								

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	Bonds—	Bid	Ask	Bonds—	Bid	Ask
Public Service Elec & Gas Co—			Southern Indiana Gas & Elec—			Union Lt Heat & Pwr 3s 1979—F-A	77½	—
Values for all listed issues can			1st mtg 3½s 1984—A-O	77½	—	1st mtg 5s 1989—J-J	101¼	101¼
be found on page 14			Southern Natural Gas Co—			United Gas Corp—		
50-yr 6% debentures 1998—J-J	118	123	1st mtg pipe line 3s 1968—J-D	90	—	Values for all listed issues can		
1st & ref M 2½s 1980—M-N	—	80	1st mtg pipe line 2½s 1970—J-D	84½	—	be found on page 15		
1st & ref M 3½s 1984—M-N	83¾	—	Conv deb 4½s 1973—J-D	128½	135	United Gas Imprmt 3½s 1966—J-J	87	—
1st & ref M 4½s 1986—M-N	88	100	1st mtg pipe line 3½s 1974—F-A	90	—	1st mtg 3½s 1979—J-J	79	—
1st & ref M 4½s 1987—M-S	102	102¾	4½s s f debentures 1978—J-J	96	97	1st mtg 4½s 1983—M-N	88	—
1st & ref M 4½s 1988—F-A	99½	100¼	1st mtg pipe line 4½s 1979—J-J	100	101	1st mtg 5½s 1984—J-D	104	—
1st & ref M 5½s 1989—J-D	103½	104½	Southern Nevada Power Co—			United Rays of Havana 7½s 1936—F-A	50	—
Puget Sound Power & Light—			1st mtg 5½s series D 1989—M-N	—	100	Upper Peninsula Pwr 3½s 1977—M-N	79	—
1st mortgage 4½s 1988—M-N	87	90	Southern New England Telephone—			Utah Power & Light Co—		
5½s debentures 1983—M-N	—	106½	3½s debentures 1985—J-J	82½	—	1st mtg 2½s 1976—M-N	70	—
Quebec Hydro-Elec Comm—			3½s debentures 1989—J-D	83	—	3½s s f deb 1973—A-O	84	—
3½s debentures ser K 1978—J-D	82¾	83¾	4½s debentures 1991—M-S	91¼	92¼	1st mtg 3½s 1978—A-O	80	—
4½s debentures ser P 1981—J-D	91½	93	3½s debentures 1992—A-O	72½	73	1st mtg 2½s 1979—A-O	75¼	—
4½s debentures ser Q 1977—F-A	93½	95	Southwest Nat Gas Inc 6s 1966—A-O	194	98	1st mtg 2½s 1980—A-O	75¼	—
3½s debentures ser T 1983—F-A	83½	86½	Southwestern Bell Telephone—			1st mtg 3s 1979—M-N	77	—
5s debentures 1984—J-J	—	100	2½s debentures 1985—A-O	—	—	1st mtg 3½s 1981—A-O	85¼	—
Quebec Natural Gas Corp—			3½s debentures 1983—M-N	—	80	1st mtg 3½s 1982—A-O	83	—
5½s subord deb (ex-stock) 1985	93½	96½	4½s debentures 1992—A-O	100%	101¼	1st mtg 3½s 1984—M-N	83¾	—
Quebec Power 3s ser E 1962—M-S	92	93½	Southwestern Electric Power Co—			1st mtg 3½s 1985—M-S	83	—
Rhine-Ruhr Water Service Union			1st mtg 5½s ser H 1989—M-N	102½	103½	1st mtg 5½s 1987—A-O	103	—
Sinking fund deb 6s 1953—J-J	1197	—	Southwestern Gas & Electric Co—			Virginia Electric & Power—		
Rhine Westphalia Electric Power—			1st mtg 3½s ser A 1970—F-A	87½	—	1st & ref M 2½s ser E 1975—M-S	77	—
All issues quoted on Page No 14			1st mtg 3½s ser B 1978—J-J	77½	79	1st & ref M 3½s ser I 1981—J-D	79½	—
Rochester Gas & Electric Corp—			1st mtg 3s ser C 1979—J-D	75½	—	1st & ref M 3½s ser J 1982—A-O	80	80¼
Gcn mtg 3½s ser J 1969—M-S	83	—	1st mtg 2½s ser D 1980—J-D	78	—	1st & ref 3½s ser K 1984—M-N	76¼	—
1st mtg 3s series L 1979—M-S	—	83	1st mtg 3½s ser E 1982—M-S	83	—	1st & ref 3½s ser L 1985—J-D	—	82
1st mtg 3½s ser N 1982—J-D	82	—	1st mtg 3½s ser F 1984—M-N	77½	—	1st & ref 4½s ser M 1986—A-O	90	—
3½s series O 1985—M-S	79	81	1st mtg 4½s ser G 1987—J-J	95	—	1st & ref 4½s ser N 1987—J-D	—	97¼
1st mtg 4½s ser R 1987—J-J	100	102	Southwestern Public Service Co—			1st & ref 3½s ser O 1988—J-D	87	88½
Rochester Telephone Corp—			1st mtg 3½s 1978—F-A	90	—	Washington Gas Lt 5s 1960—M-N	100	—
1st mtg 2½s ser A 1981—A-O	74	—	1st mtg 3.20s 1979—J-D	84½	—	Ref mtg 3½s 1976—J-J	86	—
4s s f deb 1963—J-D	95½	—	1st mtg 3.35s 1981—F-A	85	—	Ref mtg 3½s 1979—J-D	80½	—
Rockland Light & Power Co—			Staten Island Edison 2½s 1979—M-N	80½	—	Ref mtg 3½s 1980—J-D	83½	—
1st mtg 3½s ser C 1978—J-D	80	—	Suburban Electric Co—			Ref mtg 5s 1982—M-N	101	—
1st mtg 3½s ser D 1981—84	—	—	4½s 1st mtg ser B 1987—J-D	99	—	Washington Water Power Co—		
1st mtg 3½s ser E 1983—A-O	86	—	Surface Transit Inc—			1st mtg 3½s 1964—J-D	92	96
1st mtg 3½s ser F 1983—A-O	85	—	1st mortgage 6s 1971—M-N	83¾	84¼	1st mtg 3½s 1982—A-O	83	—
Safe Harbor Wat Pwr 3s 1981—M-N	86	—	Taiwan Electric Power Co Ltd—			1st mtg 4½s 1987—J-J	87	102
Saguenay Power Co Ltd—			40-year 5½s s f 1971—J-J	1176	—	1st mtg 4½s 1988—J-J	95	—
1st mtg 3s ser A 1971—M-S	86	89	5½s due 1971 stamped	—	—	1st mtg 4½s 1988—J-J	92	—
S. Joseph Light & Power Co—			Extended to 1981—J-J	90	91½	4½s s f debentures 1983—J-J	95	—
1st mtg 2½s 1976—A-O	78	—	Tampa Electric Co 2½s 1976—F-A	78	—	1st mtg 4½s 1988—F-A	92	—
1st 3s 1979—J-J	80	—	1st mtg 3s 1978—J-J	82	—	1st mtg 4½s 1989—F-A	96½	97½
1st mtg 5s 1989—J-D	—	101.247	1st mtg 4½s 1986—F-A	—	98	West Penn Electric 3½s 1974—M-N	83½	—
San Diego Gas & Electric Co—			1st mtg 4½s 1988—J-J	—	97½	West Penn Power—		
1st mtg 3½s 1970—J-J	69½	—	Tennessee Gas Transmission Co—			1st mtg 3½s series I 1966—J-J	93¼	95¼
1st mtg 3s series C 1978—M-S	82	—	1st M pipe line 2½s 1966—A-O	90	—	1st mtg 3s series K 1970—M-S	87½	—
1st mtg 3½s ser D 1982—A-O	80	—	1st M pipe line 3s 1967—M-S	90	—	1st mtg 3s series L 1974—M-N	83½	—
1st mtg 2½s ser E 1984—A-O	74	—	1st M pipe line 3s 1969—J-D	85	—	1st mtg 3s series M 1978—M-S	80	—
1st mtg 3½s ser F 1985—A-O	79	—	1st M pipe line 3s 1970—M-S	84	—	1st mtg 2½s ser N 1979—M-N	77	—
1st mtg 4½s ser G 1987—A-O	—	101½	-st M pipe line 3½s 1971—F-A	84	—	1st mtg 3½s ser O 1982—A-O	80	—
4½s s f debentures 1984—J-J	99	100	1st M pipe line 3½s 1971—M-S	86	—	1st mtg 3s series P 1984—A-O	75	—
Savannah Electric & Power Co—			1st M pipe line 3½s 1974—J-D	86	—	1st mtg 4½s series Q 1987—J-J	100	—
1st mtg 3½s 1984—A-O	81	—	4½s debentures 1974—M-S	84	—	1st mtg 5½s ser R 1989—J-D	105	—
3½s debentures 1978—A-O	83	—	1st M pipe line 3½s 1975—F-A	84	—	West Penn Traction 1st 5s 1960—J-D	100	—
1st mtg 3½s 1986—M-N	89	—	4s debentures 1975—A-O	87	—	West Texas Utilities Co—		
1st mtg 5½s 1987—M-N	104	—	1st M pipe line 3½s 1976—F-A	87	—	1st mtg 3½s 1973—F-A	83½	—
Scranton-Spg Brook Water Serv—			4½s debentures 1977—J-J	90	—	1st mtg 3s series B 1978—M-N	78	—
1st mtg 2½s 1976—M-S	77	—	1st M pipe line 4½s 1976—M-N	97½	99	1st mtg 3½s series C 1981—M-N	85	—
5½s s f debentures ww 1984—A-O	100½	101½	5s debentures 1978—M-N	98	99	1st mtg 3½s series D 1985—A-O	78	—
Shawinigan Water & Power Co—			1st M pipe line 5½s 1977—J-J	101½	—	1st mtg 3½s series E 1988—J-J	85	—
1st & coll 3½s ser H 1970—J-J	87½	90	1st M pipe line 1979—M-N	102½	103¼	Westchester Lighting Co—		
1st & coll 3½s ser J 1970—F-A	87½	90	1st M pipe line 5½s 1979—J-J	103¼	104¼	Gcn mtg 3½s gtd 1987—J-J	93	93¼
1st & coll 3s series L 1981—M-S	99¼	—	6s debentures 1977—M-N	102	104	Westcoast Transmission Co Ltd—		
1st & coll 3s series N 1971—M-N	83½	—	Texas Eastern Transmission—			Subordinate debentures		
1st & coll tr 3½s ser P 1973—A-O	84¾	—	4½s debentures 1974—M-S	92	—	5½s series A 1988—A-O	79	82½
Shinyetsu Electric Power Co Ltd—			1st mtg pipeline 4½s 1977—M-S	96¾	—	5½s conv series C 1988—J-J	94	97½
1st mortgage 6½s 1952—J-D	1193	—	5½s debentures 1976—J-D	103½	—	Western Light & Telephone Co—		
6½s due 1952 stamped	—	—	1st mtg pipeline 5½s 1977—M-S	106¼	107	1st mtg 3s series A 1975—J-J	80	—
Extended to 1962—J-D	101¼	101¼	6s debentures 1977—J-D	100	—	Western Massachusetts Electric Co		
Sierra Pacific Power 3½s 1978—A-O	80	—	1st mtg pipeline 4½s 1978—M-S	100¾	105¾	1st mtg 3½s ser B 1984—A-O	77½	—
1st mtg 3½s 1984—M-N	80	—	1st mtg pipeline 5½s 1978—M-S	102½	103½	4½s series C 1987—A-O	100	—
1st mtg 5½s 1986—M-N	99	—	1st mtg pipeline 4½s 1979—A-O	98½	99	Wisconsin Electric Power—		
3½s debentures 1975—A-O	80	—	Texas Electric Service Co—			1st mtg 2½s 1976—J-D	76¼	—
South Jersey Gas Co 4½s 1977—A-O	87	—	3½s s f deb 1973—A-O	87½	—	1st mtg 2½s 1980—J-D	74½	—
Southeastern Corp 5s deb 1964—	92½	—	1st mtg 2½s 1975—M-S	81	—	1st mtg 3½s 1982—M-N	80	—
Southern Bell Tel & Tel—			3½s s f deb 1977—M-N	82½	—	1st mtg 3½s 1984—M-N	97	—
3s debentures 1979—J-J	78	78¼	1st mtg 2½s 1979—A-O	—	79	1st mtg 3½s 1986—A-O	87½	—
2½s debentures 1985—F-A	72	73¼	1st mtg 3½s 1981—J-D	83	—	1st mtg 4½s 1988—A-O	88½	—
2½s debentures 1987—J-J	—	75½	1st mtg 3½s 1982—M-N	80¼	—	Wisconsin Michigan Power Co—		
3½s debentures 1989—M-S	78	—	1st mtg 3½s 1986—M-S	78½	—	1st mtg 3s 1978—A-O	80	—
3½s debentures 1995—A-O	75	—	1st mtg 4½s 1988—M-N	98¼	99	1st mtg 3½s 1981—A-O	85	—
4s debentures 1983—A-O	—	91¼	1st mtg 4½s 1987—J-J	—	102¼	Wisconsin Natural Gas Co—		
5s debentures 1986—J-D	103½	104¼	Texas Power & Light—			1st mtg 2½s 1975—J-D	84	—
4½s debentures 1993—J-D	100	100¾	1st mtg 2½s 1975—M-N	78¾	—	1st mtg 5½s 1982—M-S	108	—
Southern California Edison—			1st mtg 3s 1977—A-O	79½	—	Wisconsin Power & Light—		
1st & ref mortgage 3s 1965—M-S	91%	92%	1st mtg 3s 1978—A-O	83	—	1st mtg 3½s ser A 1971—F-A	87	—
1st & ref mtg 3½s ser A '73—J-J	85¾	86	S f deb 3½s 1973—A-O	86½	—	1st mtg 3½s ser B 1978—J-J	80	—
1st & ref M 3s series B 1973—F-A	78	—	1st mtg 3½s 1982—A-O	80½	—	1st mtg 2½s ser C 1978—M-S	80	—
1st & ref M 2½s ser C 1976—F-A	77½	—	1st mtg 3½s 1984—A-O	77¾	—	1st mtg 2½s ser D 1980—J-D	75½	—
1st & ref M 3½s ser D 1976—F-A	77½	—	1st s f deb 3½s 1977—A-O	84½	—	1st mtg 3½s ser E 1981—A-O	81	—
1st & ref 3½s series E 1978—F-A	86	88½	1st mtg 4½s 1988—M-N	94	—	1st mtg 3½s ser F 1982—A-O	77½	—
1st & ref M 3s ser F 1979—F-A	77½	79½	1st mtg 4½s 1988—J-D	99	101	1st mtg 3½s ser H 1984—A-O	78½	—
1st & ref 3½s ser G 1981—A-O	82½	85	Toho Electric Power Co Ltd—			1st mtg 4½s ser J 1989—M-S	99	—
1st & ref 4½s ser H 1982—F-A	95	95¾	S f 7s series 1955—M-S	185	—	Wisconsin Public Service Corp—		
1st & ref 4½s ser I 1982—J-J	101	101¼	1st mtg 6s s ser 1953—J-D	1195	—	1st mtg 3½s 1971—J-J	85	88
1st & ref 4½s ser J 1982—M-S	103½	—	6s 1953 stamped ext to 1963—J-D	100%	101	1st mtg 3s 1977—M-N	82	—
1st & ref 4½s ser K 1983—M-S	99	100½	Toledo Edison Co—			1st mtg 3½s 1978—F-A	80	—
3½s conv deb 1970—J-J	130	—	1st mtg 2½s 1977—A-O	77½	—	1st mtg 2½s 1979—M-S	76	—
Southern California Gas Co—			1st mtg 3½s 1978—M-S	80½	—	1st mtg 2½s 1980—M-N	75½	—
1st mortgage 3½s 1970—A-O	86%	—	1st mtg 3s 1979—A-O	77½	—	1st mtg 3½s 1984—A-O	80	—
1st mortgage 2½s 1977—J-J	78	—	Trans-Canada Pipe Line Ltd—			1st mtg 4½s 1987—J-D	95	—
1st mortgage 3½s 1978—M-N	86	—	5.60s subord deb (w-s) 1987	97½	98½	1st mtg 4½s 1987—J-D	90	—
1st mortgage 2½s 1980—J-D	80	—	Ex stock	97½	9			

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	Stocks—	Par	Bid	Ask	Stocks—	Par	Bid	Ask
Alabama Gas Corp common	2	32 1/2	32 3/4	Central Maine Power common	10	25 1/2	25 1/2	El Paso Natural Gas Co—			
Alabama Power Co \$4.20 pfd	100	87	87 1/2	3.50 preferred	100	67 1/2	69	Common	3	33 3/4	34
4.60% preferred	100	86	87 1/2	4.60% convertible preferred	100	113 1/2	—	4.10% 1st preferred	100	n83 1/2	86
Alabama-Tenn Natural Gas	1	24	27	Central Power & Light (Texas)—				\$5 conv 2nd pfd (1957 series)	100	112 1/2	114 1/2
Allied Gas Co	5	24 1/4	25 1/4	4% preferred	100	77 1/2	80	5.36% preferred	100	n99	101
American Cable & Radio Corp	1	10	10 1/4	Central Public Utility Corp	6	35 1/2	38 1/4	5 1/2% preferred	100	102 1/2	—
American District Telegraph Co	91	91	96	Central and South West Corp	5	63	63 1/4	5.50% preferred (series 1956)	100	102	103 1/2
American & Foreign Power Co	10	14 1/2	15	Central Telephone Co common	10	26 1/4	28 1/2	5.65% preferred	100	n101	102
Amer Electric Power Co Inc	10	48 1/2	49	\$1.35 preferred	25	25	25	5.68% preferred (1957 series)	100	n101	103
American Natural Gas com	25	62	62 1/2	\$2.50 preferred series A	50	44	46	6.40% pfd (2nd 1957 series)	100	113	—
6% preferred	25	61	62 1/2	5.40% convertible preferred	50	116	119	Elizabethtown Consolidated Gas	20	43	46 1/2
Amer Telephone & Telegraph	33 1/2	79 1/2	79 1/2	5.44% convertible preferred	50	90	93	Elizabethtown Water Consol	20	52	—
American Water Works Co	5	13 1/4	14	Central Vermont Pub Serv Co—				Empire & Bay States Tel gtd	100	58	62
6% preferred	25	27 1/4	28 1/4	Common	6	20 1/2	21 1/2	Empire District Electric com	10	24 1/2	25
5 1/2% preferred	25	25 1/2	26 1/4	4.15% preferred	100	78	82	5% preferred	100	95 1/2	98
Anglo Canadian Tel Co class A	10	35	37 1/4	4.75% preferred	100	80 1/2	—	4 1/4% preferred	100	90	93
Appalachian Power Co 4 1/2% pfd	100	90	90 1/2	Central West Co	1	5 1/2	5 1/2	Equitable Gas Co common	8.50	37	37 1/2
Arizona Public Service Co com	5	38 1/4	39 1/4	Chatanooga Gas Co	1	5 1/2	5 1/2	4.36% convertible preferred	100	106 1/4	107 1/4
\$1.10 preferred	25	21	22	Chenango & Unadilla Telep	20	26	—	Essex Company	50	55	60
\$2.36 preferred	50	46	47	Chesapeake Utilities	2.50	21	23	Fall River Gas Co	10	28 1/2	29 1/2
\$2.40 preferred series A	50	48	—	Chicago Aurora & Elgin Ry	1	7 1/2	8	Fifth Avenue Coach Lines Inc	10	15 1/4	15 1/2
2.50% preferred	50	47 1/2	—	Cincinnati Gas & Electric—				Fitchburg Gas & Electric Light	25	56	57
Arkansas Missouri Power Co	5	22 1/2	23 1/2	Common	8.50	33	33 1/4	Florida Power Corp—			
Arkansas Power & Light Co—				4% preferred	100	84	84 1/4	Common	2.50	29 1/4	29 1/2
4.32% preferred	100	85	86 1/2	4 1/4% preferred	100	97	98	4% preferred	100	78	82
4.72% preferred	100	93	93 1/2	Cincinnati & Suburb Bell Telep	50	91 1/2	92 1/2	4.40% preferred	100	89	—
5.48% preferred	100	104	108	Cincinnati Transit Co	12.50	6	6 1/2	4.60% preferred	100	90	93
Arkansas Western Gas Co	5	26 1/2	28 1/2	Citizens Utilities Co—				Florida Power & Light Co—			
Associated Tel & Tel class A	103	103	106	New class A	16 1/2 c	14 1/4	15 1/2	Common	5	52 1/2	53 1/2
Atlanta Gas Light common	10	37 1/4	39 1/4	New class B	16 1/2 c	14	15 1/2	4 1/2% preferred	100	89	93
4 1/2% preferred	100	92	94	Cleveland Elec Illuminating com	15	48 1/2	49	Florida Public Utilities Co	3	21 1/2	23 1/2
4.44% preferred	100	91	93	\$4.50 preferred	—	92 1/2	93	\$1.12 convertible preference	20	25 1/2	26 1/4
Atlantic City Electric Co—				Colonial Natural Gas	50c	10c	20c	Florida Telephone Corp	10	29 1/2	30 1/2
Common	6.50	49	49 1/2	Colonial Utilities Corp	1	5	6	Florida Water & Utilities	1	10 1/2	12
4% preferred	100	85	86 1/2	Colorado Central Power Co—				Fort Worth Transit Co	10	5 1/2	—
4.75% preferred	100	95	—	New common \$2.50 par				Franklin Telegraph gtd	100	50	—
Baltimore Gas & Electric Co—				Ex 2 for 1 split		t23	25	Galveston-Houston Co	5	7 1/4	7 3/4
Common	50	50 1/2	—	Colorado Interstate Gas Co com	5	49 1/2	52 1/4	Gary Railways	1	3 1/4	3 3/4
4 1/2% preferred series B	100	95 1/2	97	5.35% preferred	100	100	—	Gas Service Co	10	32 1/4	34 1/2
4% preferred series C	100	83 1/2	85	Columbia Gas System Inc	10	21 1/4	21 1/2	Gatinesau Power Co common	—	39 1/2	40 1/2
Baltimore Transit Co	1	9	9 1/2	Columbus & Sou Ohio Elec com	5	35	35 1/4	5% preferred	100	104	110
Bangor Hydro Electric common	15	39	42	4 1/4% preferred	100	82	—	General Public Utilities Corp—			
7% preferred	100	136	141	4.65% preferred	100	92	—	New common	2.50	24 1/2	24 1/4
4% preferred	100	79	82	6% preferred	100	107	—	General Telephone & Electronics—			
4 1/4% preferred	100	82	86	Commonwealth Edison Co com	25	58 1/2	59	Common	10	75 1/2	75 1/4
Barcelona Traction Light				4.64% preferred	100	96 1/4	97 1/2	4 1/4% convertible preferred	50	n92 1/2	—
& Power Co Ltd ordinary	4 1/2	5 1/2	—	5.25% preferred	100	108 1/4	109	4.36% convertible preferred	50	60	61
Bell Telephone Co of Canada	25	45	45 1/4	Commonwealth Gas Corp	1	7 1/2	8 1/4	4 1/4% convertible preferred	50	n215	—
Berkshire Gas Co	10	20 1/4	21	Commonwealth Natural Gas	5	22	23	5.28% convertible preferred	50	83	—
Biddeford & Saco Water	100	95	100	Commonwealth Telep Co (Pa)	10	19	19 1/4	General Telephone Co of Calif—			
Birmingham Gas \$3.50 prior pfd	50	67	—	Community Public Service Co	10	23	23 1/4	4 1/2% preferred	20	17 1/4	18 1/2
Black Hills Power & Light com	1	33	33 1/2	Concord Electric Co	—	42 1/2	—	New 4 1/2% preferred	20	n17	17 1/4
4.20% preferred	100	82	86	Concord Natural Gas Corp	5	22	26	5% preferred	20	19 1/2	21 1/4
Blackstone Valley Gas & Elec—				Connecticut Light & Power Co—				5 1/2% preferred	20	n20 1/2	21
4.25% preferred	100	80	—	Common	—	24 1/4	25 1/2	General Telephone Co of Florida—			
Boston Edison Co common	25	60	60 1/2	\$2.20 preferred	—	44	—	\$1.30 preferred	25	26	26 1/2
4.25% preferred	100	85	—	\$2.06 preferred series E	—	41	—	\$1.30 preferred series B	25	25 1/4	26 1/2
4.78% preferred	100	96 1/2	98 1/2	\$2.04 preferred	—	40 1/2	—	\$1.32 preferred	25	27	29
Brazilian Traction Light and				\$2.00 preferred	—	40	—	General Telephone Co of Illinois	—		
Power Co Ltd ordinary	5 1/2	5 1/2	—	\$1.90 preferred	—	38	—	\$2.375 preferred	—	44	47
Bridgeport Gas Co common	—	31 1/4	32 1/4	Connecticut Ry & Lighting	5	2	—	General Telephone Co of Indiana	—	—	—
5.28% preferred	25	31 3/4	—	Connecticut Water Co	—	18	19	\$2 preferred	—	38 1/2	40
Bridgeport Hydraulic Co	20	33 1/2	35 1/2	Consol Edison Co of N Y com	—	64	64 1/2	\$2.50 preferred	—	48	50
British Columbia Power	—	39	39 1/4	\$5 preferred	—	101	101 1/2	General Telep Co of Kentucky—			
Brockton Edison 6.40% pfd	100	107	—	Consolidated Gas Utilities Corp	1	18 1/2	18 1/2	5% preferred	50	—	50
Brockton Taunton Gas Co com	10	18 1/2	19 1/2	Consolidated Natural Gas	10	50 1/2	51	5.20% preferred	100	n96 1/2	—
\$3.80 preferred	50	n61	—	Consumers Power Co common	—	84 1/2	86 1/2	General Telep Co of Michigan—			
Bklyn Teleg & Mess'ger gtd	100	75	—	\$4.16 preferred	—	92 1/2	93	\$2.40 preferred	50	47	—
Brooklyn Union Gas Co	10	54	54 1/4	\$4.50 preferred	—	95 1/2	96 1/2	\$1.35 preferred	25	24 1/2	—
Buzzards Bay Gas	—	23 1/2	—	\$4.52 preferred	—	95 1/2	96 1/2	General Telephone Co of the			
6% prior preferred	25	33 1/2	—	Consumers Water Co	1	27	28	Northwest 4.80% preferred	25	22	—
Calgary Power Co	—	99 1/2	100 1/4	Corning Natural Gas Corp	—	20	22	General Telephone Co of Ohio—			
California Electric Power com	1	20 1/4	20 1/2	Cumberland Gas Corp	1	8 1/2	9 1/4	\$2.20 preferred	—	n40 1/2	42
\$2.50 preferred	50	49 1/2	50 1/2	Dallas Power & Light Co—				\$1.40 preferred	—	n25	—
\$3 preferred	50	58	60	\$4 preferred	—	81	—	\$1.25 preferred	—	23 1/4	—
6% preferred	50	55	56 1/2	4 1/2% preferred	100	90	94	General Telephone Co of Penn—			
Calif Interstate Telep Co	5	15	16 1/2	\$4.24 preferred	—	87	91	\$2.10 preferred	—	41	43
California-Oregon Power com	20	37 1/2	39 1/4	Dallas Transit Co—				\$2.25 preferred	—	44	46
4.70% preferred	100	87	—	Common	10	8	8 1/4	General Telephone Co of the			
5.10% preferred	100	95	—	7% preferred	100	n93	—	Southeast 5.80% preferred	25	26	—
California-Pacific Utilities com	10	34 1/4	35 1/4	Dayton Power & Light common	7	51 1/4	52 1/2	General Telephone Co of the			
1st 5% preferred	20	17 1/4	18 1/4	3.75% series A preferred	100	76	77	Southwest \$2.20 preferred	—	n41 1/2	—
5% convertible preferred	20	22 1/4	23 1/2	3.75% series B preferred	100	76	79	5.10% preferred	20	—	19 1/4
5.40% conv preferred	20	29 1/2	31	3.90% series C preferred	100	79	80	5 1/2% preferred	20	20 1/4	21 1/4
California Water Service	12.50	25 1/2	27 1/2	D C Transit System Inc—				5.60% preferred	20	20 1/2	21
California Water & Telephone—				Class A common	20c	11 1/4	11 1/2	General Telephone Co of Wisc—			
Common	12.50	26 1/2	26 1/4	Delaware Power & Light com	13 1/2	66	67	\$5 preferred	100	n100	—
\$1.20 preferred	25	21	—	3.70% preferred	100	72	—	\$4.50 preferred	100	n95	—
\$1.24 conv preferred	25	27 1/2	—	4% preferred	100	77	—	General Waterworks Corp com	1	24 1/2	—
\$1.25 preferred	25	24	—	4.20% preferred	100	80	—	5% preferred	100	89	—
\$1.32 conv preferred	25	38 1/2	—	4.28% preferred	100	81	—	5.10% preferred	100	90	—
Canadian Marconi Co	1	7	7 1/2	4.56% preferred	100	86	—	\$5 voting preferred	100	88	90
Carolina Natural Gas Corp	1	5 1/4	6 1/4	5% preferred	100	97	—	80c convertible 2nd preferred	1	24 1/4	25 1/2
Carolina Pipeline Co	1	11 1/2	11 1/2	Denver Tramway common	—	n3	6	Georgia Power Co \$5 preferred	—	96	103
Carolina Pow & Lt Co common	—	36	36 1/2	1st preferred	—	16 1/2	17 1/2	\$4.60 preferred	—	92 1/4	94
\$5 preferred	—	101 1/2	102	Detroit & Canada Tunnel	5	13 1/4	14 1/4	\$4.92 preferred	—	100	101 1/2
\$4.20 preferred	—	82 1/2	—	Detroit Edison Co	20	43 1/2	43 3/4	Gold & Stock Telephone gtd	100	190	220
Carolina Tel & Tel Co	100	164	—	Detroit International Bridge	1	20	20 1/2	Green Mountain Power Corp	5	19 1/2	20
Cascade Natural Gas Corp	1	9 1/4	9 1/2	Dominion Bridge Co Ltd	—	24	25	Greenwich Gas Co common	—	12 1/2	13 1/2
Central Electric & Gas com	3.50	20 1/4	21 1/2	Duke Power Co common	—	45 1/4	46 1/4	\$1.50 preferred	—	23	25
4% preferred A	50	47 1/4	48 1/4	5.36% preferred series B	100	106 1/2	107 1/2	Greyhound Corp common	3	21 1/	

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	Stocks—	Par	Bid	Ask	Stocks—	Par	Bid	Ask	
Hartford Gas Co	25	45	47	Middlesex Water common	*	42½	—	Ohio Power 4½% pref	100	90½	91½	
Haverhill Gas Co	10	27	28	7% preferred	110	—	—	4.40% preferred	100	86	—	
Holyoke Street Ry Co "Stamped"	10	7	—	Middle South Utilities Co	10	48¾	49½	4.20% preferred	100	82	—	
Holyoke Water Power	10	40	41½	Middle States Telephone Co of	10	22½	23¼	Ohio Water Service Co	10	29	30	
Home Tel & Tel of Va	5	7	8	of Illinois common	10	22½	23¼	Oklahoma Gas & Electric Co—	5	31½	32¼	
Houston Public Service	15	28¾	30¾	6% preferred series B	20	21	22½	Common	5	17	17½	
Houston Lighting & Power com	*	69½	70	MidSouth Gas Co	1	20½	22	4% preferred	20	17	17½	
\$4 preferred	*	80	—	Minneapolis Gas Co common	1	30%	31½	4.24% preferred	100	84½	85¼	
Houston Natural Gas Corp com	5	32½	33¼	5½% preferred	100	98	—	Oklahoma Natural Gas Co—	7.50	27½	28	
5% preferred "\$50 par"	48	—	—	\$5.10 1st preferred	100	96	—	Common	50	46½	48	
5% preferred "\$25 par"	24	—	—	5% preferred	100	94	—	4%92 ser B pfd	50	48	50	
5¼% convertible preference	100	188	—	Minnesota Power & Light Co—	*	35%	36½	Omaha Transit common	100	2½	4	
Hugoton Gas Trust "units"	1	11¾	12¾	Common	100	102	104	5% preferred	100	42	—	
Hugoton Production Co	1	72	75¾	5% preferred	100	102	104	Orange & Rockland Util com	10	23%	25¼	
Idaho Power Co common	10	45	45¾	Minnesota Valley Natural Gas	10	15%	16½	\$4.65 preferred ser A	100	92	94½	
4% preferred	100	78	—	Mississippi Power Co 4.60% pfd	100	88	92	Otter Tail Power common	5	33½	35½	
Illinois Bell Telephone	100	203	210	Mississippi Power & Light Co—	100	88	—	\$3.60 preferred	—	69½	—	
Illinois Power Co common	15	37¾	38¾	4.36% preferred	100	87	—	\$4.40 preferred	*	82	—	
4.08% preferred	50	41½	42	4.56% preferred	100	87	—	Pacific & Atlantic Tel (gtd)	25	15	17	
4.20% preferred	50	42	42½	Mississippi River Fuel Corp	10	37½	38	Pacific Gas & Electric common	25	64¾	65	
4.26% preferred	50	42½	43	Mississippi Valley Gas Co	5	26	27¾	All listed preferred issues can	—	—	—	
4.42% preferred	50	44	45½	Mississippi Valley Public Service	10	29	—	be found on page 35	—	—	—	
4.70% preferred	50	47	48	5% preferred	100	95	—	Pacific Lighting Corp common	*	50¼	50¾	
Indiana Gas & Water Co	*	25½	27½	Missouri Kansas Pipe Line Co	5	102½	—	\$4.75 preferred	—	95	95½	
Indiana & Michigan Electric	—	89	92	Missouri Natural Gas Co	2.50	15	15½	\$4.75 conv preferred	100	131¼	132¾	
4½% preferred	100	85	88	Missouri Power & Light Co—	100	76	79	\$4.50 preferred	—	89½	91	
4.12% preferred	100	85	88	3.90% preferred	100	83	86	\$4.40 preferred	—	87	88	
Indiana Telephone Corp	*	19	21	4.30% preferred	100	18¼	18½	\$4.36 preferred	—	87	88	
Indianapolis Power & Light Co—	Common	38%	38%	Missouri Public Service Co	1	26¼	27¼	\$4.36 preferred	—	87	88	
Common	100	81	82	Missouri Utilities Co common	1	93	97	Pacific Northwest Pipeline com	1	42	—	
4% preferred	100	24¼	24¾	5% preferred	100	93	97	\$3.30 preferred	—	57½	59	
Indianapolis Water Co	10	10¾	11¼	Mobile Gas Service Corp com	5	26	27½	Pacific Power & Light Co com	6.50	39	41¼	
Intermountain Gas Co	10	15¾	16¼	4.90% preferred	100	93½	96	4.52% preferred	100	83½	—	
Inter-Mountain Telephone Co	10	55	—	Monongahela Light & Power	50	42½	—	5% preferred	100	100¼	100½	
International Teleg of Maine	10	38	38¾	Monongahela Power Co—	100	84½	85½	Pacific Telephone & Telegraph	100	181¼	182	
International Teleg & Teleg	*	38½	39½	4.40% preferred	100	90	92	6% preferred	100	135½	136	
International Utilities Corp	5	18%	18¾	4.80% preferred series B	100	81	82	Panhandle Eastern Pipe Line—	Common	49½	50½	
Interstate Power Co common	3.50	42	—	4.50% preferred series C	100	85	87	Common	100	91¾	93	
4.36% preferred	50	52	—	Montana Dakota Utilities com	5	31	31½	4% preferred	100	91¾	93	
5½% preferred	50	52	—	4.50% preferred	100	84	87	Penn Ohio Gas Co	100c	—	1½	
Iowa Elec Light & Pwr Co com	5	35¼	35¾	\$4.70 preferred	100	88	91	Pennsylvania & Southern Gas	25c	23	—	
4.80% preferred	50	50½	52½	Montana Power Co new com	*	25½	25¾	6½% preferred A	100	99	—	
Iowa-Illinois Gas & Electric—	Common	36½	36½	6% preferred	118	—	—	Pennsylvania Electric Co—	4.40% preferred series B	100	88	90
Common	100	86	—	\$4.20 preferred	81	86	—	3.70% preferred series C	100	75	77	
\$4.36 preferred	100	84	88	Mountain States Tel & Tel	100	170¼	171¼	4.06% preferred series D	100	81	83	
\$4.22 preferred	100	35	35½	Muscle Shoals Natural Gas	1	4	4	4.70% preferred series E	100	94	—	
Iowa Power & Light Co common	10	66	69	Narragansett Electric 4½% pfd	50	42½	44½	4.50% preferred series F	100	90	—	
3.30% preferred	100	86	—	4.64% preferred	50	45	47	4.60% preferred series G	100	92	94	
4.35% preferred	100	96	100	National City Lines	1	27%	27¾	Pennsylvania Gas Co	—	23	24½	
4.80% preferred	100	77	80	National Fuel Gas Co	10	23%	23¾	Pennsylvania Power Co—	4¼% preferred	100	84	87
Iowa Public Service Co (Iowa)—	Common	18%	19¾	Nevada Nat Gas Pipe Line Co	Common	4%	4%	4.24% preferred	10.0	84	87	
Common	5	73	76	\$1.50 preferred	20	21	—	Pennsylvania Power & Light	Common	27½	28	
3.75% preferred	100	77	80	New Bedford Gas & Edison Lt	25	70	—	3.35% preferred	100	67½	69	
3.90% preferred	100	84	87	New England Electric System	1	20	20¼	4.40% preferred	100	93	93¾	
4.20% preferred	100	29½	30½	New England Gas & Elec Assn—	Common shrs of beneficial int	23	24½	4½% preferred	100	98½	99	
Iowa Southern Utilities common	15	59½	—	New England Power Co \$6 pfd	100	114	117	4.60% preferred	100	95	97	
\$1.76 convertible preferred	30	43½	44½	4.60% preferred	100	88	92	Peoples Gas Light & Coke Co	25	60¼	61	
Jamaica Water Supply common	*	94	—	New England Tel & Tel	100	193¾	194¾	Philadelphia Electric Co com	*	51¾	52	
\$5 preferred	—	81	83	New Haven Gas Co	25	38½	40½	All listed preferred issues can	—	—	—	
Jersey Central Power & Light	4% preferred	100	81	New Haven Water Co	50	67¼	68¼	be found on page 25	—	—	—	
4% preferred	100	85	86½	New Jersey Natural Gas Co com	10	50	51	Phila Suburban Transportation—	Common	2.50	21	—
Kansas City Power & Light com	*	49	49½	6% preferred (ex-wts)	20	21	22	5% preferred	50	43	—	
3.80% preferred	100	85	87½	New Jersey Pwr & Lt 4% pfd	100	83	85	Philadelphia Suburban Water	7.50	53	56	
4% preferred	100	87	88½	4.05% preferred	100	80	—	5% preferred	100	99	101	
4.20% preferred	100	94	95½	New Orleans Public Serv com	*	52½	—	Philadelphia Transportation Co	10	7	7½	
4.35% preferred	100	87	88½	4¼% preferred	100	92	—	Philippine Long Distance Tel	10p	7	7¼	
4.50% preferred	100	94	95½	4.36% preferred	100	83	—	Piedmont Natural Gas Co Inc	1	35¾	38	
Kansas City Public Service Co—	Common	1	5% 6½	Newport Electric Corp	10	21½	23	Pioneer Natural Gas Co	*	35¾	36¾	
Common	70	62½	64	N Y State Electric & Gas Corp	*	57½	58½	Pittsburgh Railways Co	*	13	14	
5% preferred	100	45¼	46	3.75% preferred	100	78	78½	Plainfield Union Water	*	63	66	
4½% preferred	100	93½	97½	4.50% preferred	100	92	—	Portland Gas Light common	*	16½	18½	
4.28% preferred series A	100	86	89	4½% preferred (1949 series)	100	93	—	\$5 preferred	—	81	85	
4.32% preferred	100	86	89	N Y Water Service Corp	2	12½	13½	Portland General Electric	7.50	26¾	28½	
Kansas-Nebraska Nat Gas com	5	41	42	Niagara Frontier Transit System	10	9%	10½	Potomac Edison Co 3.60% pfd	100	72	—	
\$5 preferred	—	99	101	Niagara Mohawk Power Corp—	Common	36½	36¾	4.70% preferred series B	100	92	—	
Kansas Power & Light com	8.75	29%	29¾	All listed preferred issues can	—	—	—	Potomac Elec Power Co com	10	26½	26¾	
4½% preferred	100	93	95½	be found on page 25	—	—	—	\$2.44 serial preferred	50	48	—	
5% preferred	100	98	101	Norristown Water Co	50	96	—	\$2.46 serial preferred	50	48	49	
Kentucky Utilities common	10	36½	36¾	North Carolina Nat Gas Corp	2.50	9¼	9%	Pottsville Water	25	58	—	
4¾% preferred	100	97	99	North Carolina Telephone Co	1	1½	1½	Power Corp of Canada Ltd	*	67	68	
La Crosse Telephone Corp	10	15½	—	North Penn Gas Co	5	11%	12	Providence Gas Co	*	10¼	10½	
Laclede Gas Co common	4	20¼	20½	North Shore Gas Co (Ill)	5	24%	25½	Public Service Co of Colorado	10	49½	50	
4.32% convertible pfd ser A	25	31	31½	North Shore Gas Co (Mass)	10	17	—	4¼% preferred	100	85¾	86	
5% preferred series B	25	24¼	24¾	Northeastern Water Co—	\$2 preferred	n33½	35½	4.64% preferred	100	92	94	
Lake Superior Dist Power com	10	25	26¾	\$4 prior preferred	*	72½	77¼	Public Service of Indiana com	*	42¾	43½	
5% preferred	100	99	102	Northern Illinois Gas Co com	5	30%	30½	All listed preferred issues can	—	—	—	
Lawrence Gas Co	10	20	—	5% preferred	100	99½	100½	be found on page 26	—	—	—	
Lincoln Tel & Tel Co common	16¾	59	—	Northern Indiana Pub Serv com	*	51	51¾	Public Serv of New Hampshire—	Common	5	19½	19¾
5% preferred	100	105	—	4¼% preferred	100	85	85½	3.35% preferred	100	65	67½	
Lone Star Gas Co common	10	41¾	42¾	4.22% preferred	100	84	87	Public Service Co of New Mexico	5	30%	32¾	
4.84% convertible preferred	100	125	129	4.40% conv junior preference	40	50¼	51¾	5% series A preferred	100	92	—	
Long Island Lighting Co—	Common	34¼	34½	4½% preferred	100	89	91	5.25% pfd w w 1959 series	100	113	—	
Common	10	99	100	Northern Natural Gas Co—	Common	30¼	30%	Without warrants	—	94½	—	
5% preferred series B	100	83	84½	5½% preferred	100	103¼	104½	Public Service Co of N C com	1	10%	11¼	
4.25% preferred series D	100	86	87½	5.80% preferred	100	110¼	111½	5.60% conv preferred	25	70½	—	
4.35% preferred series E	100	148	152	Northern Ohio Telephone—	Common	45	48	Public Service of Oklahoma—	4% preferred	100	78	81
4.40% conv pfd series G	100	83	86	4½% preferred	100	84	—	4.24% preferred	100	82	—	
Louisiana Power & Light Co—	4.44% preferred	100	83	5% class A preferred	100	92	—	4.65% preferred	100	88	—	
Common	39	39¾	—	Northern Ontario Natural Gas	*	17	17½	Public Service El & Gas Co com	*	39¾	40	
5% preferred	25	27	28½	Northern States Power (Minn)	5	23	23½	All listed preferred issues can	—	—	—	
Lowell Gas Co	25	52	54	All listed preferred issues can	—	—	—	be found on page 26	—	—	—	
Lynn Gas & Electric Co	10	34¼	36½	be found on page 25	—	—	—	Puerto Rico Telephone Co	20	33¾	34¼	
Madison Gas & Electric	16	55	59	Northwest Natural Gas Co—	Common	9.50	18%	20%	Puget Sound Power & Light Co	10	35½	35%
Magma Power Co	10c	9%	10¼	5% preferred	100	100	—	Quebec Natural Gas Corp	1	19	19½	
Maine Public Service Co common	7	22%	23	Northernwestern Public Serv com	3	21¼	22½	Quebec Power	*	39	45	
4.75												

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	Stocks—	Par	Bid	Ask	Stocks—	Par	Bid	Ask
Rochester Telephone Corp com	10	27 1/4	27 3/4	Standard Gas & Electric Co—				United Cities Gas Corp (Ill)—			
5% preferred	100	95	—	Ex distribution	1	4 1/2	4 1/2	Class A common	1	10 1/2	11 1/4
Rochester Transit Corp	*	6	6 1/4	Susquehanna Corp	1	27 3/4	28 1/2	6% conv pfd "1958 series"	10	9 1/2	10 1/4
St. Joseph Light & Power—				Syracuse Transit Corp	*	19 1/2	21	5 1/2% conv preferred	10	8 1/2	—
Common	*	31	31 1/2	Tampa Electric Co common	7	50 3/4	51 1/2	United Corporation (Del)	1	8 1/4	8 3/4
5% preferred A	100	96	—	4.32% series A preferred	100	85	—	United Gas Corp	10	35 1/2	36 1/2
San Antonio Transit Co	1	12 1/2	—	4.16% series B preferred	100	80	—	United Gas Improvement com	13 1/2	57	57 1/2
San Diego Gas & Elec Co com	10	25 1/2	25 3/4	5.10% series C preferred	100	100	102	4 1/4% preferred	100	87	90
5% preferred	20	20 1/4	21 1/4	Tennessee Gas Transmission Co				United Illuminating Co	*	29 1/2	31
4 1/2% preferred	20	18	18 1/2	Common	5	33 1/2	34 1/2	United Telephone Co of Pa—			
4.40% preferred	20	17 1/2	18 3/4	4.10% preferred	100	86 1/2	88	4 1/2% preferred series A	100	86	89
5.60% preferred	20	21 1/2	22 1/2	4.25% preferred	100	87 1/2	89	United Traction (Albany)	*	9	14
San Jose Water Works—				4.50% conv 2nd preferred	100	116	—	United Transit Co common	1	6 1/2	6 3/4
Common	12.50	33	33 1/2	4.60% preferred	100	93	94 1/2	5% conv preferred	50	44	46
4 1/4% preferred series A	25	22	—	4.64% preferred	100	93	94 1/2	Upper Utilities Inc.	10	31	31 1/2
4.70% preferred series C	25	50	—	4.65% preferred	100	93	94 1/2	Utah Power & Light Co	12.80	32	34 1/4
4.70% preferred series D	25	50	—	4.72% conv 2nd preferred	100	104	104 1/2	Virginia Electric & Power—			
Savannah Electric & Power Co	3	27 1/4	29 3/4	4.90% preferred	100	93	94 1/2	Common	8	38 1/4	—
Seranton-Spring Brook Water—				5.10% preferred	100	96 1/2	98	All listed preferred issues can			
Service Co common	*	22 1/2	24 1/2	5.12% preferred	100	99 1/2	101	be found on page 29			
4.10% preferred	100	80	82	5.25% preferred	100	98 3/4	—	Virginia Teleg & Teleg Co	10	20 1/2	21 1/2
Shawinigan Water & Power Co	*	32 1/4	33	Tennessee Natural Gas Lines	1	13 1/4	14 1/4	Volunteer Natural Gas	1	4 1/2	5 1/2
Sierra Pacific Power Co	7.50	32 3/4	34 1/2	Texas Eastern Transmission com	7	30 1/4	30 3/4	Washington (D. C.) Gas Light—			
South Atlantic Gas Co com	5	14 1/4	15 1/4	4.50% convertible preferred	100	151	152 1/2	Common	*	84	84
5% preferred	100	88	—	4.75% conv preferred	100	142 1/2	144	\$4.25 preferred	*	106	107
South Carolina El & Gas com	4.50	35	36	5% preferred	100	93	94 1/2	\$4.60 convertible preferred	*	n98	98 1/2
5% preferred	50	50	52	5.35% subord conv pfd	100	108	109	\$5 serial preferred	100	19 1/2	21
South Georgia Natural Gas Co	1	11 1/2	12 1/2	5.50% 1st preferred	100	101	102	Washington Natural Gas Co	10	45 1/4	45 1/2
South Jersey Gas Co	2.50	27	27 1/2	5.60% preferred	100	102	103	Washington Water Power Co	*	—	—
South Pittsburgh Wat 4 1/2% pfd	100	85	—	5.75% subord conv pfd	100	120 1/2	122	West Coast Telephone common	10	26 1/2	26 1/2
Southeastern Michigan Gas	10	28 1/2	—	5.80% preferred	100	104 1/2	105 1/2	\$1.44 junior conv preferred	25	34 1/4	—
Southeastern Public Service	10c	13 1/4	13 3/4	5.85% preferred	100	105	106	West Ohio Gas Co	5	22 1/2	23 1/2
Southeastern Telephone Co	10	21 1/4	22 1/2	6.70% preferred	100	110	112	West Penn Electric Co	5	35 1/4	35 1/2
Southern & Atlantic Teleg (gtd)	25	17	—	Texas Electric Service Co—				West Penn Power Co common	*	58 1/2	60
Southern Calif Edison com	25	57 1/2	57 3/4	\$5.08 preferred	*	100	102	4 1/2% preferred	100	94	95
All listed preferred issues can				Texas Gas Transmission Corp com	5	30 1/2	31	4.20% preferred series B	100	85	88
found on page 36				5.40% preferred	100	n100	—	4.10% preferred series C	100	85 1/2	88
Southern California Water com	5	20	21	4.96% preferred	100	n91 1/2	—	West Texas Utilities 4.40% pfd	100	87 1/2	90 1/2
5.44% conv preference	25	48	50	Texas Illinois Natural Gas—				West Virginia Water Service com	*	21	21 1/2
Southern Colorado Power com	*	19 1/4	20 1/4	Pipeline Co common	1	23 3/4	24 1/4	\$4.50 preferred	*	79	—
4.72% preferred	50	42	42	\$5 preferred	100	95	—	\$5 preferred	*	89	—
5.44% preferred	50	48	50	Texas Power & Light Co—				Westcoast Transmission Co Ltd	*	17	17 1/2
Southern Company	5	39 1/2	39 3/4	\$4 preferred	*	81	84	Western Carolina Telephone	5	7 1/2	8 1/4
Southern Gulf Utilities Inc	5c	4 1/2	5 1/4	\$4.56 preferred	*	92	95	Western Kentucky Gas	5	17	18
Southern Indiana Gas & Elec	*	34 1/2	34 3/4	\$4.76 preferred	*	92	96	Western Light & Telephone com	10	42	44 1/2
Southern Natural Gas Co	7 1/2	40	40 1/2	\$4.84 preferred	*	93	97	5% preferred	25	24 1/2	25 1/2
Southern Nevada Power Co—				Texas Southeastern Gas	2	7	9	5.20% conv preferred	25	33 1/4	34 1/4
Common	1	26 1/4	28	Texas Utilities Co	*	71 1/4	72	Western Massachusetts Cos	50c	26	27 1/2
Southern Nevada Telephone	8	21 1/2	—	Three States Natural Gas	1	4	4 1/4	Western Union Telegraph Co	2.50	41 1/4	41 1/2
Southern New England Tel	25	46 1/2	49 1/2	Toledo Edison Co common	5	16	16 1/4	Western Utilities Corp	1	7 1/4	7 3/4
Southern Union Gas Co common	1	25 1/2	27 1/4	4 1/4% preferred	100	83	—	Westpan Hydrocarbon Ltd	10c	8 1/2	8 3/4
4.64% conv 2nd preferred	25	28	28 1/2	4.56% preferred	100	90	—	White River Propane Gas	1	2 1/2	2 1/2
Southwest Gas Corp	1	9 1/4	10 1/4	Trans-Canada Pipe Lines Ltd	1	29 3/4	30 1/4	Wisconsin Electric Power com	10	35 1/2	36
Southwest Gas Producing	1	9 1/4	9 3/4	Common	50c	23 1/2	24 1/2	6% preferred (1897 series)	100	121	122 1/2
Southwest Natural Gas	10c	6 1/2	7 1/4	\$2.55 preferred	*	47 1/2	49	3.60% preferred	100	72	—
Southwestern Electric Power—				\$4.90 preferred	100	n93	—	Wisconsin Michigan Power—			
5% preferred	100	95	98	\$5.70 preferred	100	102	103	4 1/2% preferred	100	93	96
4.65% preferred	100	88	92	\$5.96 preferred	*	104 1/2	106	Wisconsin Power & Light com	10	34 1/2	35
4.28% preferred	100	83	—	Tropical Gas Co	1c	15 1/2	16 1/2	4 1/2% preferred	100	92	95 1/4
Southwestern Electric Service	1	16 1/2	18	Tucson Gas & Electric Lt & Pow	5	27 1/2	29 1/2	4.40% preferred	100	93	96
Common	1	42 3/4	43 1/4	Twin City Rapid Transit (Minn)	*	10 1/2	10 1/2	4.80% preferred	100	99	101
3.70% preferred	100	73	77	5% prior preferred	50	37	39	Wisconsin Public Service Corp—			
3.90% preferred	100	74	78	Union Electric Co—				Common	10	26	26 1/2
4.15% preferred	100	79	82	Common	10	33 1/4	33 1/2	5% preferred	100	100	—
4.36% preferred	25	20 1/2	21 1/4	All listed preferred issues can				5.04% preferred	100	101	103
4.40% preferred	25	21	22	be found on page 28				5.08% preferred	100	101 1/2	103 1/2
4.60% preferred	100	89	92	Union Gas Co of Canada	*	19	19 1/4	Wisconsin Southern Gas	10	19 1/2	—
Southwestern States Telephone	1	24 1/2	25 1/2	Union Street Ry (New Bedford)	29	—	—	Worcester County Electric Co			
\$1.32 conv preferred	25	30 3/4	31 1/2	Stamped				4.44% preferred	100	85	—
\$1.44 conv preferred	25	31	31 3/4					York County Gas	20	49 1/2	—
Springfield Gas Light Co	25	56 1/4	57 1/4					York Water Co	10	29 1/2	31

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	Stocks and Bonds—	Par	Bid	Ask	Stocks and Bonds—	Par	Bid	Ask
Abacus Fund	1	42	43	Axe-Houghton Fund A	1	6.01	6.53	Century Shares Trust (Boston)	1	9.57	10.35
Aberdeen Fund Inc	25c	2.27	2.50	Axe-Houghton Fund B Inc	5	8.96	9.74	Chase Fund of Boston	1	13.19	14.42
Adams Express Co	1	28 1/4	29	Axe-Houghton Stock Fund Inc	1	4.74	5.18	Chemical Fund Inc	50c	12.00	12.98
Affiliated Fund Inc	1.25	7.93	8.58	Axe Science & Electronics Corp	1c	13.63	14.82	Christiana Securities common	100	18,000	18,400
Allied Finance Co	5	37	40	Axe-Templeton Growth Fund				Preferred	100	130	132
American Business Shares Inc	1	4.37	4.67	Canada Ltd	1	32.10	35.08	C I T Financial Corp common	*	59%	60 1/4
American European Securities	*	39 1/2	41 1/2	Baystate Corp	7.50	29	31 1/2	4 1/2% debentures 1979	J-J	—	98 3/4
American Express Co	10	78 1/2	79 1/4	Beneficial Corp	1	14 1/4	15 1/2	Series debentures—			
Amer International Corp	1	17 1/2	18	Beneficial Finance Co common	1	24 1/2	25	4 3/4% July 1 1960	—	99 1/2	—
American Investment Co of Ill—				5% preferred	50	48 1/4	49 3/4	4 3/4% July 1 1961	—	99 1/2	—
Common	1	19 1/2	19 3/4	5s debentures 1977	M-N	97	103 1/2	4 3/4% July 1 1962	—	99 1/2	—
American Investors Fund	1	116.03	—	Beneficial Industrial Loan Corp				4 3/4% July 1 1963	—	99 1/2	—
American Mutual Fund Inc	1	9.70	10.70	2 1/2s debentures 1961	M-N	95 1/4	96	4 3/4% July 1 1964	—	99 1/2	—
American Research & Develop Corp	1	37	39 3/4	Blue Ridge Mutual Fund Inc	1	13.07	14.21	4 3/4% July 1 1965	—	99 1/2	—
Amer-South African Investment	£1	28 1/4	28 3/4	Boston Fund Inc	1	x17.91	19.36	4 3/4% July 1 1966	—	99 1/2	—
Approved Finance Inc	*	28	32	Boston Investment Co	50	125	—	4 3/4% July 1 1967	—	99 1/2	—
Arizona Bancorporation	10	19 1/2	20 1/2	Broad Street Investing Corp	50c	13.68	14.79	4 3/4% July 1 1968	—	99 1/2	—
Associated Fund Inc trust shares	*	1.72	1.89	Budget Finance Plan com	50c	7 1/4	7 1/4	4 3/4% July 1 1969	—	99 1/2	—
Associates Investment Co com	10	75	76 1/2	60c conv preferred	9	10 1/2	11 1/2	4 3/4% July 1 1970	—	99 1/2	—
Atkinson Finance com	5	17 1/2	18 1/2	6% serial preferred	10	8 3/4	8 3/4	City Investing Co common	5	19 1/4	20 3/4
5% preferred	100	88	93	Bullock Fund Ltd	1	14.42	15.80	5 1/2% preferred	100	101 1/4	104
Atlas Corp common	1	6 1/2	7	Byllesby (H M) & Co	10c	9 1/4	10 1/4	Collateral Loan	100	10	—
Option warrants	—	3 1/2	3 3/4	California Fund Inc	1	8.00	8.74	Colonial Acceptance Corp—			
5% preferred	20	16	16 1/4	Canada General Fund (1954) Ltd	1	15.45	16.70	Class A common 1st series	1	3 1/2	3 3/4
Atlas Credit Corp common	10c	3 1/4	4 1/2	Canadian Fund Inc	1	19.05	20.00	Colonial Energy Shares Inc	1	13.51	—
Class B common	10c	3 3/4	4 1/4	Canadian Inter'l Growth Fd Ltd	1	9.83	10.74	Colonial Fund, Inc	1	11.18	12.14
Atlas Finance Co Inc	10	11	11 1/2	Carriers & General Corp	1	29 1/2	30</				

INVESTING COMPANIES SECURITIES

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Stocks and Bonds—			Stocks and Bonds—			Stocks and Bonds—		
Par	Bid	Ask	Par	Bid	Ask	Par	Bid	Ask
Commonwealth Income Fund Inc. 1	10.14	11.02	Guardian Mutual Fund Inc. 1	21.48	22.08	Niagara Share Corp (Md) 5	34 1/4	34 1/2
Commonwealth Investment 1	10.27	11.16	Hamilton Fund Inc. 1			New common (ex 50% stk div) t22	24	
Commonwealth Loan 4% pfd 100	78	80	Series H-C7 5.36	5.86	North Amer Accept Corp class A.1	85c	1.05	
Commonwealth Stock Fund 1	16.34	17.76	Series H-DA 5.31		North River Securities (N Y) 1	3 1/2	4	
Composite Bond & Stock Fund Inc. 1	19.52	21.22	Haydock Fund Inc. 1	\$26.88		Northwest Bancorporation—		
Composite Fund Inc. 1	17.46	18.98	Heller (Walter E) & Co common.1	32 1/2	33	Common 3.33	32 1/2	33
Concord Fund Inc. 2	17.24	18.64	5 1/2% preferred 100	96	98	4.50% convertible preferred 100	130	
Consolidated Investment Trust 1	20 1/4	21 1/4	4% preferred 100	74	77	Nucleonics Chem & Electronics Shs.1	14.44	15.78
Continental Commercial Corp com.1	7 1/2	8	Hilton Credit Corp 1	11 1/4	12 1/2	Oceanic Trading Co. 10c1	40	45
60 convertible preferred 10	10		Home Finance Group 1	12 1/4	13 1/4	One William Street Fund Inc. 1	14.09	15.23
Corporate Leaders Trust Fund B. 2	23.44	25.47	Household Finance Corp—			Overseas Securities Co. 1	21	21 1/2
Crown Finance Co Inc class A. 1	1	1 1/4	Common 31%	32		Over-The-Counter Sec Fund Inc. 1	5.80	6.30
Crown Western Investments Inc. 1	9		3 1/4% preferred 100	75	76 1/2	Pacific Finance Corp common 10	61 1/2	62 1/2
Diversified Income Fund 7.73	8.46		4% preferred 100	81	82 1/2	3 1/2% debenture 1965 J-J	88	
Dalton Finance Co (Md)—			4.40% preferred 100	90	91 1/2	4 1/2% debentures 1971 A-O	94	97
Class A common 50c	1 1/4	1 1/2	All listed bond values can be found on page 11			4 1/2% capital debts 1967 M-S	89	92
De Vegh Investing Co Inc. 1	18.93	19.12	Income Foundation Fund. 10c	2.35	2.90	Peoples Securities Corp (N Y) 1	17.26	18.92
De Vegh Mutual Fund Inc. 1	79	84 1/4	Income Fund of Boston Inc. 1	8.55	9.34	Petroleum Corp of America 1	17 1/4	18
Delaware Fund Inc. 1	13.01	14.31	Incorporated Income Fund. 1	9.86	10.78	Philadelphia Fund Inc. 1	11.02	12.01
Delaware Income Fund Inc. 1	10.91	12.00	Incorporated Investors 1	10.18	11.01	Pine Street Fund Inc. 1	24.37	24.61
Demster Investment Co. 1	6 1/2	7 1/2	Industrial Bank of Commerce 10	40 1/2	42	Pioneer Finance Co. 1	9.06	9.85
Denver Acceptance Corp. 2	2	2 1/4	Institutional Bank Fund. 1c	12.99	14.21	Pioneer Fund Inc. 2.50	9.06	9.85
Diversified Growth Stock Fund. 1	9.68	10.11	Institutional Foundation Fund. 1c	11.35	12.41	Price (T Rowe) Growth Stock Fund Inc. 1	40.79	41.20
Diversified Investment Fund. 1	9.81	10.53	Institutional Growth Fund. 1c	12.09	13.23	Puritan Fund Inc. 1	8.36	9.04
Diversified Trustee Shares ser C. 1	14%		Institutional Income Fund. 1c	7.02	7.69	Putnam (George) Fund of Boston—		
E shares 2.50	22.09	24.90	Institutional Insurance Fund. 1c	13.03	14.26	Cfts of beneficial interest 1	14.80	16.09
Dividend Shares Inc. 25c	3.17	3.48	Insuranshares Cfts Inc (Md) 1	30 1/2	31 1/2	Putnam Growth Fund 17.36	18.87	
Dominick Fund (The) 1	20 1/4	20%	International Harvester Credit Corp	98	98 1/2	Quarterly Distribution Shares Inc. 1	7.42	8.06
Dorsey (The) Corp common 1	10 1/4	11	4 1/2% debts series A 1979 M-N	32%	33%	Ritter Finance Co—		
Preferred 50	49 1/2	50 1/4	International Holdings Corp. 1	4.58	5.01	Class B common 1	5 1/2	5 1/2
Dreyfus Fund Inc. 1	15.01	16.32	International Resources Fund Inc. 1c	17 1/8	18	6% convertible preferred 50	51	51 1/2
Eastern States Corp common 1	44 1/4	45	Interstate Securities Co. 5	11.22	12.26	5 1/2% subord debts 1966 ww J-J	125	
\$7 preferred series A 185	190 1/4		Investment Co of America 1	19 1/2	21	5 1/2% 1966 ex-warrants F-A	90	
\$6 preferred series B 171 1/4	173		Warrants 19 1/2	21		5 1/2% 1971 M-N	92	
Eaton & Howard Balanced Fund. 1	23.97	25.63	Investment Corp of Florida 2c	3 1/4	4 1/4	6s 1977 ww M-N	102	
Eaton & Howard Stock Fund. 1	25.28	27.03	Investment Trust of Boston 1	12.03	13.15	Schoellkopf Hutton & Pomeroy 10c	1 1/2	1 1/2
Electronics Capital Corp. 1	9	9 1/4	Investors Diversified Services—			Sudder Fund of Canada Ltd—		
Electronics Investment Corp. 1	7.58	8.18	Class A non-voting 1	284	290	Ex-four-for-one split 25c	13.42	14.51
Energy Fund Inc—			Investors Research Fund 1	12.44	13.52	Sudder Stevens & Clark Fund *	141.27	
New com (ex 10 for 1 split) 21.49	21.71		Istel Fund Inc. 1	36.17	36.89	Sudder Stevens & Clark—		
Equitable Credit 20c partic pfd. 2	4 1/4	5	Johnston Mutual Fund Inc. 1	124.87		Common Stock Fund 1	31.03	
Equity Corp common 10c	4 1/4	4 1/2	Keystone Custodian Funds Inc—			Seaboard Finance Co. 1	24	24 1/4
\$2 convertible preferred 1	44 1/2	45 1/2	Class A common non-voting 57	59		Sears Roebuck Acceptance—		
Equity Fund Inc. 20c	8.43	8.74	B-1 Investment Bond Fund 1	23.65	24.08	4 1/2% debentures 1972 F-A	98 1/4	98 1/2
Eurofund Inc 1	17 1/2	18	B-2 Medium-Grade Bond Fund. 1	22.62	24.68	4 1/2% subord debts 1977 M-N		98 1/4
Family Finance Corp common 1	29 1/4	30 1/4	B-3 Low Priced Bond Fund. 1	16.25	17.73	5s debentures 1982 J-J	102	103
Fidelity Capital Fund. 1	12.56	13.65	B-4 Discount Bond Fund. 1	10.36	11.31	Securities Acceptance Corp com. 2	11	11 1/2
Fidelity Fund Inc. 1	17.38	18.77	K-1 Income Pfd Stock Fund. 1	9.80	10.70	5% preferred A 25	24	
Fidelity Mutual Invest Co Inc. 10	18.18	19.65	K-2 Growth Fund. 1	15.37	16.77	Securities Invest Co of St Louis—		
Fiduciary Mutual Invest Co Inc. 10	30 1/4	30 1/4	S-1 High-Grade Com Stk Fund. 1	20.46	22.32	4 1/2% debts 1968 J-D	90	
Financial Federation 1	14	14 1/4	S-2 Income Com Stock Fund. 1	13.45	14.68	Securities Corp General 1	3 1/2	3 1/2
Financial General Corp com 10c	4.73	5.18	S-3 Appreciation Com Stk Fund. 1	15.90	17.45	Selected American Shares Inc. 2 1/2	10.55	11.41
Financial Industrial Fund Inc. 1c	25 1/2	25 1/2	S-4 Low Priced Com Stk Fund. 1	13.04	14.24	Shareholders Trust of Boston 1	11.88	12.96
Firstamerica Corp. 2	53 1/2	54 1/2	Keystone Fund of Canada Ltd. 1	14.11	15.26	Shawmut Association 1	30 1/2	31 1/2
First Bank Stock Corp. 10	82 1/4	86 1/4	Knickerbocker Fund. 1	6.93	7.60	Smith (Edson B) Fund 1	16.09	17.63
First Boston Corp. 10	19 1/4	19 1/4	Knickerbocker Growth Fund Inc. 1	6.48	7.10	Southern Industries Fund Inc. 1	14.86	16.28
First Charter Financial Corp. *	6.00	6.56	Lazard (The) Fund Inc. 1	17 1/2	18 1/4	Southern Financial Corp. 10c	1 1/2	1 1/2
Florida Growth Fund Inc. 10c	2.72	2.97	Lehman Corp. 1	30 1/2	30 3/4	Southern Investment Co. 2.50	14 1/2	15 1/2
Florida Mutual Fund. 1	11.16	12.13	Lexington Trust Fund Shares. 1	12.50	13.66	Southwestern Financial Corp. 10c	14.31	15.47
Founders Mutual Fund. *	12.46	13.68	Lexington Venture Fund 1	14.02	15.32	Southwestern Investors Inc. 1	15.48	16.96
Franklin Custodian Funds—			Liberty Loan Corp. 1	34	35	Sovereign Investors Inc. 1	5	5 1/2
Common stock series 1c	6.15	6.78	Life Insurance Investors Inc. 1	18.81	20.56	Special Invest & Securities Inc. 10c	7 1/4	
Preferred stock series 1c	20.39	22.35	Life Insurance Stock Fund Inc. 1	6.47	7.05	Standard Financial Corp common. 1	9	9 1/4
Fundamental Investors Inc. 2	2.35	2.55	Lincoln Service Corp 5 1/2% 1967 J-D	95		5 1/2% conv subord debts 1973 J-D	115	121 1/2
Futures Inc. 1	18	18 1/2	Loomis Sayles Mutual Fund. *	147.62		Standard Shares Inc. 1	24 1/4	24 1/2
General Acceptance Corp com. 1	10 1/4	11 1/4	Madison Fund Inc. 1	18 1/2	19 1/4	State Loan & Finance Corp—		
60c conv voting preferred *	16 1/2	17 1/2	Managed Funds—			Class A 21 1/2	23	
\$1 preferred *	325	345	Electric Shares 1c	3.06		6% preferred 25	23 1/4	24 1/4
General America Corp. 35	35 1/2		General Industries shares 1c	4.14		State Street Investment Corp. 10	39 1/2	41 1/2
General American Investors com. 1	93 1/2	94 1/2	Metal shares 1c	2.78		Stein Roe & Farnum		
\$4.50 preferred 100	8 1/2	9 1/4	Paper shares 1c	3.94		Balanced Fund Inc. 1	138.28	
General Bancshares Corp—			Petroleum shares 1c	2.47		Stephenson Finance Co. 2.50	8	9
Ex-distribution 17.64	19.07		Special Investments shares 1c	4.16		Sterling Investment Fund Inc. 1	12.95	13.39
General Capital Corp. 1	8 1/2	8 1/4	Transport shares 1c	2.84		Talcott (James) Inc. 9	42	42 1/4
General Contract 2	34 1/4	34 1/2	Marine Midland Corp common 5	28 1/4	28 1/2	Television-Electronics Fund Inc. 1	16.58	18.07
Finance Corp. 8 1/2	8 1/4		4% convertible preferred 30	75	80	Texas Fund Inc. 1	9.74	10.64
General Finance Corp (Del) 1	7.46	8.11	Massachusetts Investors Trust—			Tobacco Securities Trust Ltd—		
General Investors Trust 1	11.18	12.24	Shares of beneficial interest 33 1/2c	14.42	15.59	Am dep rcts ordinary reg. 1	9 1/2	10 1/2
General Motors Acceptance Corp			Mass Investors Growth Stock Fund Inc. 1	14.80	16.00	Am dep rcts deferred reg. 5s	4	4 1/2
All listed bonds can be found on page 10			Massachusetts Life Fund 1	22.34	24.15	Towne Mines Corp common 20c	2 1/4	3 1/4
General Public Service Corp. 10c	5 1/2	5 1/2	Merchants Acceptance Corp—			\$1.75 prior preferred 5	11	
General Realty & Utilities 10c	13	13 1/2	Class A common 28	29 1/2		Townsend U S & International Growth Fund 1c	7.22	7.89
General Tin Investment Ltd—			Missiles-Jets & Automation Fund Inc. 1	13.14	14.36	Transamerica Corp—		
American certificates 3%	3%		Model Finance Service class A. 1	n3	3 1/2	Ex-distribution 2	31 1/2	31 1/4
Great Western Financial Corp. 1	48	48 1/4	Monarch Royalty Corp class A. 1	2	2 1/2	Tri-Continental Corp common 1	42 1/4	42 1/2
Group Securities Inc—			Mutual Income Foundation 1	16.42	17.75	Warrants 31 1/2	31 1/2	31 1/2
Automobile Shares 1c	10.78	11.81	Mutual Investment Fund 1	10.50	11.53	\$2.70 preferred 50	53	53 1/2
Aviation-Electronics—			Mutual Shares Corp. 1	14.80		2 1/2% debentures 1961 M-S	95 1/2	96 1/4
Electrical Equipment Shares. 1c	11.22	12.29	Mutual Trust Inc—			Union Investment Co. 4	11 1/2	12 1/2
Building Shares 1c	8.18	8.97	Shares of beneficial interest 1	3.72	4.04	United Funds Canada Ltd. 1	17.77	19.32
Capital Growth Fund 1c	8.64	9.47	Nation Wide Secur Co Inc (Md) 1	21.00	22.72	United Funds Inc—		
Chemical Shares 1c	15.75	17.24	National Aviation Corp. 5	28 1/4	28 1/2	United Accumulative Fund. 1	13.41	14.58
Chemical (The) Stock Fund. 1c	14.08	15.41	National Investors Corp. 1	13.76	14.88	United Continental Fund. 1	8.26	9.03
Common (The) Stock Fund. 1c	8.38	9.18	Nat'l Securities & Research. 8 1/2c	30	31	United Income Fund 1	11.74	12.76
Food Shares 1c	10.72	11.74	National Securities Series—			United Science Fund. 1	14.82	16.20
Fully Administered Shares. 1c	7.29	7.99	Balanced series 1	11.20	12.24	United S & Foreign Securities Corp. 1	33	33 1/2
General Bond Shares 1c	9.07	9.94	Bond series 1	6.00	6.56	Value Line Fund Inc. 1	7.44	8.13
Industrial Machinery Shares. 1c	7.77	8.10	Dividend series 1	4.46	4.87	Value Line Income Fund Inc. 1	5.80	6.40
Institutional Bond Shares. 1c	13.71	15.01	Preferred stock series 1	8.37	9.15	Value Line Special Situations Fund Inc 10c	4.05	4.43
Merchandising Shares. 1c	6.91	12.24	Income series 1	6.58	7.19	Wall Street Investing Corp. 1	8.42	9.20
Mining Shares. 1c	11.18	12.24	Stock series 1	9.26	10.12	Wasatch Corp deb 6s ser A 1963 J-J	100	100 1/4
Petroleum Shares 1c	2.28	2.52	Growth stocks series 1	8.98	9.81	Washington Mutual Inv Fund Inc. 1	10.86	11.87
Railroad Bond Shares 1c	6.92	7.59	New England Fund. 1	21.91	23.69	Webster Investors Inc. 5	28	28 1/2
Railroad Equipment Shares. 1c	10.70	11.72	New York Capital Fund of Canada Ltd new 34c	13.11	14.21	Wellington Equity Fund Inc. 1	12.92	14.05
Railroad Stock Shares. 1c	11.70	12.81				Wellington Fund 1	14.82	16.15
Steel Shares 1c	8.11	8.89				Wesco Financial Corp. 1	22 1/2	23 1/2
Tobacco Shares 1c	11.48	12.57				Whitehall Fund Inc. 1	13.39	14.48
Utilities Shares 1c	19.88	20.48				Wisconsin Fund Inc. 1	6.45	6.97
Growth Industry Shares Inc. 1								
Guardian Consumers Finance Corp								
Class A 4%	5 1/4							
60c convertible preferred 10	8 1/2	9 1/4						

*Without par value. †Net asset value. a Called for redemption, see page 95. k Last sale. n Nominal. r Canadian dollar value. t New stock. x Ex-dividend. y Ex-rights.

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

Bonds—	Bid	Ask	Bonds—	Bid	Ask	Bonds—	Bid	Ask
INDUSTRIAL AND MISCELLANEOUS BONDS			California Eastern Aviation—			Fairb'ks Morse & Co 2 3/4s 1967 M-N		
ACP-Wrigley Stores Inc—			6s conv sf debs 1968.....F-A	102	106	5 3/4s conv subord debs 1972.....J-D	91	97 1/2
4 1/2s conv subord debs 1972.....A-O	116	119	Campbell Chibougama Mines Ltd—			Fansteel Metallurgical Corp—		
Abitibi Power & Paper—			6s 1st mtge s f conv 1968.....M-N	119 1/2	122	4 1/2s conv subord debs 1976.....A-O	135	
1st 3 1/2s series A 1967.....A-O	92	—	Canada Dry Ginger Ale Inc—			Fashion Park deb 5s 1963.....M-N	166	76
Conv debs 4 1/2s ser A 1966.....M-S	n102	104	4s s f debentures 1976.....J-D	95	—	Fedders Corporation—		
Acme Steel Company—			Canadian Petrofina Ltd—			5 1/2s s f subord debs 1979 ww.....M-N	107	109
4 1/2s s f debs 1977.....J-D	97	—	Conv debs 4s series A 1972.....M-N	n90	92	Without warrants	79	82
Airline Foods Corp 5s debs 1961.....F-A	82	—	Capital Airlines Inc—			Federal Coal 5s 1969 ws.....J-D	170	—
5s s f debs 1962.....F-A	79	—	4 1/2s conv subord debs 1976.....J-J	76 1/2	76 1/2	Federal Pacific Electric Co—		
Albemarle Paper Mfg Co—			Carrier Corporation—			6s subord inc debs ww 1968.....M-N	235	—
5 1/2s convert sub debs 1978.....J-J	210	—	4 1/2s conv subord debs 1982.....F-A	99 1/2	102	Without warrants	97	100
Allegheny Ludlum Steel Corp—			Case (J I) Co 3 1/2s debs 1978.....F-A	80	84	Ferro Corp 3 1/2s debs 1975.....J-J	118	121
4s conv subord debs 1981.....A-O	113	116 1/2	5 1/2s subord conv debs 1983.....A-O	115 1/2	117	Finland Residential Mtg Bk—		
Allied Chem & Dye 3 1/2s 1978.....A-O	89 1/2	89 1/2	Caterpillar Tractor Co—			1st mtge stamped 5s 1961.....M-S	98 1/2	—
Allied Stores Corp 4 1/2s 1976.....M-N	98	—	4 1/2s s f debentures 1977.....M-N	101	—	Firestone Tire & Rubber—		
Aloe (A S) Co—			Celanese Corp of America—			3s debentures 1961.....M-N	98	100
4 1/2s conv subord debs 1974.....M-S	135	—	3s debentures 1965.....A-O	89 1/2	90 1/2	2 1/2s debentures 1972.....J-J	83 1/2	—
Alco Inc—			3 1/2s debentures 1976.....A-O	80	—	3 1/2s debentures 1977.....M-N	86 1/2	—
5 1/2s conv subord debs 1974.....J-D	99 1/2	100 1/2	Celotex Corp—			Fischer & Porter Co—		
Aluminum Co of Amer 3 1/2s '64.....F-A	95 1/2	96	4 1/2s conv subord debs 1976.....M-N	94	98	5 1/4s conv subord debs 1977.....M-S	103	105
3s s f debentures 1979.....J-D	82	—	Cerro de Pasco Corp—			Flintkote Company 4 1/2s 1977.....A-O	98	100
4 1/2s s f debentures 1982.....J-J	97 1/2	98 1/2	5 1/2s conv subord debs 1979.....J-J	109 1/2	110	Florida Steel 5 1/2s 1971.....	101	103
3 1/2s s f debentures 1983.....A-O	91 1/2	—	Chadbourne Gotham Inc—			Food Fair Properties Inc—		
Aluminum Co of Canada Ltd—			5.90s conv subord debs 1971.....A-O	122 1/2	125	5 1/2s debentures 1975.....M-S	79	82 1/2
1st 3 1/2s ser A 1974.....M-N	92 1/2	93 1/2	Champion Paper & Fibre Co—			Food Fair Properties Development—		
3 1/2s s f debs 1970.....M-N	94	94 1/2	3 1/2s debentures 1965.....J-J	93 1/2	—	6s coll trust 1984.....J-D	81	83
4 1/2s s f debs 1980.....A-O	98 1/2	100 1/2	3 1/2s debentures 1981.....J-J	—	94 1/2	Units	49	51
American Airlines Inc 3s 1966.....J-D	90	—	4 1/2s conv subord debs 1984.....J-J	112 1/2	114	Food Fair Stores Inc 3s 1965.....J-J	85	—
American Art Metals Co—			Chance Vought Aircraft Inc—			3 1/2s s f debentures 1974.....M-S	84	—
6s conv subord debs 1968.....J-D	122	127	5 1/2s conv subord debs 1977.....J-J	103	105	4s conv subord debs 1979.....A-O	106	106 1/2
Amer Bosch 3 1/2s debs 1964.....M-N	98	—	Charter Oil Co Ltd—			Food Mch'y Corp 2 1/2s 1962.....M-S	94 1/2	—
American Brake Shoe Co—			5 1/2s subord conv debs 1972.....F-A	68	72	Food Machinery & Chemical Corp—		
4 1/2s s f debentures 1982.....F-A	98	—	Cities Service Co deb 3s 1977.....J-J	79	79 1/2	2 1/2s s f debs 1969.....F-A	89	—
American Can Co 3 1/2s 1988.....A-O	88 1/2	89 1/2	Coastal States Gas Producing Co—			3.80s s f debentures 1981.....J-J	91	93
American Cement Corp—			5 1/2s s f debs w 1977.....J-D	250	—	Foremost Dairies Inc—		
5s s f debentures 1978.....A-O	98	—	5 1/2s 1977 ex-A warrants.....	172	—	4 1/2s subord debs 1980.....J-J	89 1/2	92 1/2
American Electronics Inc—			5 1/2s 1977 ex-all warrants.....	92 1/2	94	Four Wheel Drive 5 1/2s 1971.....	94	96
5 1/2s conv subord debs 1973.....A-O	110	114	Collins Radio Co 5s debs 1977.....J-D	138	142	Fram Corp 6s conv s f deb '68.....J-D	270	—
American Hide & Leather Co—			Colonial Stores Inc 4.90s 1977.....M-N	—	100	Fruehauf Trailer Co—		
5s conv inc debs 1975.....A-O	170	—	Colorado Fuel & Iron Corp—			3 1/2s s f debentures 1974.....J-D	74	—
American Machine & Foundry—			4 1/2s ser A conv debs 1977.....J-J	113	115	3 1/2s conv subord debs 1975.....A-O	—	—
5s conv subord debs 1977.....F-A	254	259	Combustion Engineering Inc—			Debenture 4s 1976.....M-S	75	—
American Optical Co 3 1/2s 1968.....M-S	88	—	3 1/2s s f debs 1979.....M-N	83	85	Conv subord debs 4s 1976.....M-S	114 1/2	116 1/2
American Petrofina Inc—			3 1/2s conv subord debs 1981.....J-D	115	118	Gardner-Denver Co—		
5 1/2 s subord conv debs 1973.....J-J	105 1/2	—	Commonwealth Oil Refining Co Inc			4 1/2s conv subord debs 1976.....A-O	—	138 1/2
Amer St Gobain 5 1/2s 1983.....	113	118	6s conv junior subord debs '72.....J-J	136	140	Garrett Corp 4 1/2s debs 1978.....M-S	111	111 1/2
Amer Silica-Sand 3-5s 1973 ws M-S	55	59	Consolidated Cement Corp—			General American Oil Co of Texas		
American Steel & Pump Corp—			5s s f debentures 1972.....J-D	101	—	4 1/2s conv subord debs 1984.....M-N	100 1/2	100 1/2
4s income ser A 1994.....J-D	141	47	Consolidated Cigar 4 1/2s 1975.....J-D	95	—	General American Transportation—		
American Tobacco 3s 1962.....A-O	95 1/2	96	Consolidated Electrodynamics—			4s subord debs 1981.....M-N	162	—
3s debentures 1969.....A-O	89 1/2	90	4 1/2s conv subord debs 1984.....J-D	120 1/2	121	General Builders Corp 6s 1963.....A-O	—	100
3 1/2s debentures 1977.....F-A	83 1/2	85 1/2	Container Corp of America—					
Ampal Amer Israel Corp 4s debs.....	n81	—	3.30s s f debentures 1980.....J-J	82	85	General Cigar Co Inc—		
Amun Israel Housing Corp 3s 1965	84	—	Continental Air Lines Inc—			5 1/2s inc subord debs 1987.....J-D	100	100 1/2
Anglo-Lautaro Nitrate Corp—			4 1/2s conv subord debs 1970.....M-N	110	113	Gen Electric Co 3 1/2s 1976.....M-N	91 1/2	91 1/2
1st mtge 4s Dec 31 1960.....	100 1/2	—	5 1/2s conv subord debs 1973.....J-D	133	136	General Foods Corp 3 1/2s 1976.....J-J	88 1/2	89
Anheuser Busch Inc 3 1/2s 1977.....A-O	k88	Apr 15	Continental Ban 3s debs 1965.....J-J	90	91 1/2	Gen Motors Corp 3 1/2s 1979.....J-J	87 1/2	88
Armco Steel Corp 4.35s 1984.....A-O	97 1/2	97 1/2	Continental Can Co—			General Portland Cement Co—		
Armour & Co 5s debs 1984.....M-N	83 1/2	84 1/2	3 1/2s debentures 1976.....A-O	86	—	5s conv subord debs 1977.....A-O	137 1/2	139 1/2
Ashland Oil & Refining Co—			Continental Oil 3s debs 1984.....M-N	78 1/2	79 1/2	General Tire & Rubber—		
3s s f debentures 1965.....F-A	91	—	Cooper Tire & Rubber Co—			4 1/2s subord debentures 1981.....A-O	92 1/2	—
3s debentures 1970.....J-J	85	—	5 1/2s senior sf debs 1974 ww.....A-O	131	134	6s subord debs ww 1982.....A-O	204	206
3 1/2s s f debentures 1971.....M-S	88	—	5 1/2s 1974 ex-warrants.....	85	89	Without warrants	96	98
Atlantic Co deb 5s 1980.....A-O	80	83	Cornell-Dubilier Elec 3 1/2s 1972.....M-S	85	—	Georgia-Pacific Corp—		
Atlantic Ice Mfg 6s 1960.....F-A	100	—	Corn Products 4 1/2s debs 1983.....A-O	101	102	5s subord debs July 1976.....	83	85
Atlantic Refining Co—			Cortland Equipment Lessors Inc—			Gera Corp 6s subord debs 1970.....J-D	86	90
2 1/2s debentures 1966.....J-J	—	88 1/2	4 1/2s s f debs ser B 1969.....M-N	95	—	Giant Food Properties—		
3 1/2s debentures 1979.....F-A	86	—	Cott Beverages—			5 1/2s s f debentures 1971.....J-D	70	75
4 1/2s conv subord debs 1987.....J-J	111	111 1/2	Conv subord debs 5s 1976.....J-J	92	—	Gilchrist Co 4s s f debs 1965.....F-A	94	—
Atlas Plywood Corp—			Crampton Mfg 5 1/2s 1975 ww.....M-S	85	—	Gilpin (Henry B) Co—		
5 1/2s debentures 1968.....J-J	93	—	Crown Drug Co—			6s conv subord debs 1974.....	100	—
5 1/2s s f debentures 1971.....M-S	91	95	4 1/2s conv debs 1962.....A-O	140	150	Glen-Gery Shale Brick Corp—		
5 1/2s conv subord debs 1975.....M-N	190	200	Crucible Steel Co 3 1/2s 1966.....M-N	90 1/2	—	5 1/2s 1st mtge w 1971.....A-O	93	—
Avco Manufacturing Corp—			Cudahy Packing Co—			Glenmore Distilleries Co—		
5s conv subord debs 1979.....F-A	133	134 1/2	1st mtge s f 2 1/2s ser C 1967.....M-N	84	—	4s s f debentures 1972.....F-A	85	—
Baltimore Paint & Chemical—			Cuneo (The) Press Inc—			Glidden Co 4 1/2s debs 1983.....M-N	100	101 1/2
6 1/2s s f debs ex-stk 1973.....A-O	90	93	5s conv subord debs 1978.....J-D	94 1/2	95 1/2	Gobel (Adolf) deb 3 1/2s 1970.....	140	60
Barium Steel Corp—			Curtis Publishing Co—			Goodrich (B F) Co 2 1/2s 1965.....M-N	92	94
5 1/2s conv subord debs 1969.....J-D	82 1/2	86	6s subord inc debs 1986.....A-O	101 1/2	101 1/2	Grace Line Inc—		
Bausch & Lomb Optical Co—			Daitch Crystal Dairies Inc—			4.20s SS Santa Paulo 1978.....A-O	92	96
4 1/2s conv subord debs 1979.....J-D	114 1/2	116	4 1/2s conv subord debs 1975.....J-D	138	142	4 1/2s SS Santa Rosa 1978.....J-J	93	97
Belock Instrument Corp—			Daystrom Inc—			Grace (W R) & Co—		
5 1/2s conv subord debs 1973.....J-D	161	163	4 1/2s conv subord debs 1977.....M-S	—	136	3 1/2s conv subord debs 1975.....M-N	106	108
Bethlehem Steel Co—			Dayton Rubber Co—			Grand Union Co—		
Purchase money 6s Aug '98 Q-Feb	121	125	4s conv subord debs 1970.....J-D	—	213	4 1/2s conv subord debs 1978.....J-J	125 1/2	126
Bethlehem Steel Corp—			5 1/2s conv subord debs 1972.....J-J	140	145	Gray Drug Stores Inc—		
Cons mtge 2 1/2s ser I 1970.....J-J	85	86 1/2	Deere & Co 2 1/2s debs 1965.....A-O	89	—	5s conv debs 1974.....A-O	—	110
Cons mtge 2 1/2s ser J 1976.....M-N	—	84	3 1/2s debentures 1977.....J-J	82	88	Great Plains Development—		
Cons mtge 3s series K 1979.....J-J	82	—	4 1/2s subord debs 1983.....F-A	97	97 1/2	1-4s notes 1956 WW.....	114	—
3 1/2s conv debs 1980.....M-N	—	180	Dejur-Amsco Corp—			Without warrants	84	—
Billups Western Petroleum Co—			6s conv subord debs 1974.....	134	139	Green River Steel Corp—		
6s partic debs 1984.....M-N	81	83	Detroit Steel Corp 4 1/2s 1970.....A-O	94	97	Sub debs 3 1/2s July 1961.....J-D	132 1/2	35 1/2
Units	21	21 1/2	Devco & Reynolds Co 2 1/2s '65.....A-O	89	—	Greer Hydraulics Inc—		
Blossman Hydratane Gas Inc—			Diamond Alkali Co 3 1/2s 1978.....F-A	87	89	5 1/2s conv debs 1965.....M-S	78	83
5s conv subord debs 1978.....	78 1/2	80 1/2	Diamond Gardner Corp—			Gulf Sulphur Corp—		
Boeing Airplane Co—			4s s f debentures 1983.....A-O	—	91	5s conv debs 1970 ser A.....J-J	55	60
4 1/2s conv subord debs 1980.....J-J	100 1/2	100 1/2	Di-Noc Chemical Arts 5 1/2s '71.....M-N	148	155	Gum Products 5s 6s ws.....	165	—
5s debs 1978.....F-A	97	98	Dixon Chemical Industries Inc—			H & B American Machine—		
Borden (The) Company—			6s subord debs 1978.....J-D	70	72	3% notes March 15 1964.....	64	68
2 1/2s debentures 1981.....M-S	80	—	Units	102	106	5% notes June 15 1965.....J-D	62	68
Bristol-Myers Co—			Donnelley (R R) & Sons—			Hammermill Paper 3s debs '65.....	85	—
3s debentures 1968.....A-O	87 1/2	89	3 1/2s debentures 1978.....M-N	89	92	Hanson-Van Winkle Munning—		
3 1/2s debentures 1977.....J-D	86	—	Douglas Aircraft Co Inc—			4 1/2s debentures 1961.....A-O	90	—
Brit Petroleum 6s conv debs 1978-80	58	59	4s conv subord debs 1977.....F-A	88 1/2	90	Harshaw Chemical Co—		
Brown Co deb 4 1/2s 1975.....J-D	93	96	5s s f debentures 1978.....A-O	98	99 1/2	5s debentures 1978.....A-O	—	101
Brown Shoe 3 1/2s debs 1971.....J-J	—	93	Dow Chemical 2.35s debs '61.....M-N	94 1/2	99 1/2	Haskelite Mfg Corp—		
Brunswick-Balke-Collender—			3s conv subord debs 1982.....J-J	197	200	4 1/2s s f debs w 1961.....F-A	93	—
4 1/2s conv subord debs 1973.....A-O	—	335	Dresser Industries Inc—			Hathaway Baker		

INDUSTRIAL AND MISCELLANEOUS BONDS

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

Bonds—		Bid	Ask	Bonds—		Bid	Ask	Bonds—		Bid	Ask
Homestake Mining Co—				National Research Corp—				South Coast Corp—			
5 7/8 s f debs 1969	M-S	100 1/2		5s conv subord debs 1976	J-J	124	125 1/2	Cum Inc sub deb 5s 1973	M-N	88 1/2	105
5 1/2 subord conv debs 1972	M-S	113	116	National Steel Corp 3 1/8s 1982	M-N	81	84	Southern Bakeries 7 1/2s debs 1989		100	105
Horne (Joseph) Co—				1st mortgage 3 3/8s 1986	M-N	90 1/2		Southern Oxygen Co—			
5 1/2 conv subord debs 1973	A-O	108 1/2		1st mortgage 4 1/8s 1989	J-D	101 1/4	102	6% conv subord debs 1966	A-O	122	
Houdaille-Hershey Corp 3s '60	M-S	97		National Tea Co 3 1/2s 1980	M-N	111	111 1/2	Spalding (A G) & Bros Inc—			
Houston (The) Corp—				5s s f debentures 1977	F-A	99 1/4	102	5 1/2 subord conv debs 1962	J-D	121	128
5s subord debs 1968	F-A	87 1/4	88	National Telefilm Associates—				Sperry (The) Corp 3 1/8s 1969	J-D	86	
Units		176	178	6s subord notes 1962 ww	J-D	110		Sperry Rand Corp—			
Hydraulic Press Brick Co—				Without warrants		96 1/2	98 1/2	5 1/2 s f debs 1982 ww	M-S	129 1/2	131
5 1/2s 1977	J-J	93 1/2		National Theatres Inc—				5 1/2s 1982 "without warrants"		102 1/4	103 1/4
I-T-E Circuit Breaker Co—				5 1/2s s f subord debs 1974	M-S	82	83	Spiegel Inc 5s debs 1984	J-D	122 1/2	123
1st mtge 3 1/2s ser J 1981	J-J	128 1/2	129	Nat'l U S Radiator 4 1/2s 1975	M-N	75		Staley (A E) Mfg 3 1/4s 1977	J-J	87	90
4 1/4s conv subord debs 1982	A-O	86 1/2	88 1/2	Northern Chemical Industries—				Standard Milling Co 3 1/2s 1961	F-A	97	
Imperial Oil Ltd 3s 1969	J-D	78 1/2	80	5 1/2s subord debs 1969	J-D	73	78	Standard Oil Co (California)—			
Indiana Limestone 4s 1975	J-J	80		Northrop Aircraft Inc—				4 3/8s s f debs 1983	J-J	98 1/4	98 1/2
Inland Steel Co—				4s conv subord debs 1975	J-D	124	134	Standard Oil Co (Indiana)—			
1st mtge 3.20s ser I 1982	M-S	87	88	5s 1979 w i		101 1/2	102	3 1/8s conv debs 1982	A-O	110	114
1st mtge 3 1/2s ser J 1981	J-J	97 1/2		Northspan Uranium Mines Ltd—				4 1/2s debentures 1983	A-O	99 1/2	99 1/4
1st mtge 4 1/8s ser K 1987	J-J	99 1/2	100	5 1/2s gen mtge ser A ww 1963	J-J	84	88 1/2	Standard Oil Co (N J)—			
1st mtge 4 1/8s ser L 1989	F-A	99 1/2	100	Without warrants		81 1/4	82 1/4	2 1/2s debentures 1971	M-N	81 1/2	81 1/2
Inter Minerals & Chemical Corp—				Northwest Nitro-Chemicals Ltd—				2 1/2s debentures 1974	J-J	81	83
3.65s conv subord debs 1977	J-J	92	93	Subord income 5 1/2s 1965	J-J	126	31	Standard Oil Co (Ohio)—			
Interstate Oil Pipe Line Co—				Oklahoma Cement Co—				4 1/4s s f debentures 1982	J-J	96 1/8	98 1/2
3 1/8s s f debs series A 1977	M-S	87		6 1/2s subord debs 1974	J-D	70	72	Standard-Thomson Corp—			
Isotta Fraschini 7s 1942 stamped		1128		Units		108	110	5s s f debs w w 1967	M-S	82	
Jerrold Electronics Corp—				Ohm Matheson Chemical Corp—				Stanrock Uranium Mines Ltd—			
6s conv subord debs 1975	J-D	110	115	5 1/2s conv subord debs 1982	M-N	126 1/8	126 1/2	5 1/2s 1st mtge s f wts 1963	J-D	156 1/2	60
Joy Mfg 3 1/8s s f debs 1975	M-S	89 1/2	92	5 1/2s conv subord debs 1983	M-S	125	126 1/2	Without stock		155	59
KLM Royal Dutch Airlines—				Oswego Falls Corp—				Stauffer Chemical Co 3 1/8s '73	M-S		96 1/2
4 1/4s conv subord debs 1979	M-S	113	114	4 1/4s conv subord debs 1976	A-O	110	113	Sterling Drug 3 1/4s debs 1980	A-O		90
Kaman Aircraft Corp—				Owens-Illinois Glass 3 1/4s '88	J-D		90	Stubnitz Greene Corp—			
6s conv subord debs 1974	J-J	110	114	Oxford Paper Co—				5 1/2s s f subord debs 1966	M-N	82	
Karstadt (Rudolph) Inc—				4 1/4s conv subord debs 1978	A-O	110 1/4	111 1/4	Sun Chemical Corp 2 1/4s 1966	F-A	90	91 1/2
4 1/2s debs adjus 1963	J-J	95 1/2	99 1/2	Pacific Petroleum Ltd—				Sun Ray Drug 3 1/4s debs 1961	F-A	97	
Kerr-McGee Oil Industries Inc—				5s conv debs 1977	J-J	108	110	Sunray Oil Corp 2 1/2s debs '66	J-J	k90	Jun 10
5 1/4s s f debentures ww 1977	J-D	105	107	5 1/2s s f debs ww 1973	A-O	103	105 1/2	Superior Oil 3 1/4s debs 1981	J-J	90	91
Without warrants		96	98	5 1/2s 1973 Ex-warrants		81 1/2	82 1/2	Swift & Co 2 1/2s deb 1972	J-J	81 1/2	83 1/2
Kidde (Walter) & Co Inc—				Pacific West Oil 3 1/2s 1964	J-D	92	99	25-year 2 1/2s debs 1973	M-N	85	
5s conv subord debs 1972	A-O	95	98	Pall Co 5 1/2s 1974		100	103	Sylvania Electric Products Inc—			
Kimberly-Clark Corp 3 1/4s 1983	J-J	89 3/4	92 1/2	Pan American Sulphur Co—				3 1/4s s f debentures 1971	M-N	91	
Koppers Company 3s 1964	A-O	92 1/2	93	5s conv subord inc debs '67	A-O	95	98	4s s f debs 1978	F-A	91	94
Lake Ontario Portland Cement—				Pan American World Airways—				4 1/4s s f debs 1980	M-S	98	99
5 1/2s 1971		66	70	Peabody Coal Co 5 1/4s 1976	A-O	111 1/2	111 1/2	TeiAutograph Corp—			
Lear, Inc 4 1/4s debs 1970	J-D	169	174	Pennsylvania Salt Mfg. Co—				4 1/4s conv subord debs 1965	J-J	88	
Lehigh Coal & Navigation Co—				3.45s s f debs 1981	A-O	85		Temco Aircraft Corp—			
S f mtge 3 1/2s ser A 1970	A-O	78		Penobscot Chemical Fibre Co—				5 1/4s conv subord debs 1971	A-O	100	103
Lehigh Portland Cement Co—				1st mtge 4 1/8s 1974	A-O	95		Texas (The) Co 3 1/8s debs 1983	M-N	87 1/2	88 1/2
4 1/4s s f debs 1979	A-O	102		Philco Corporation—				Texas Corp 3s debs 1965	M-N	92 1/2	93
Lerner Stores Corp 3s 1967	J-J	83		4 1/4s conv subord debs 1984	A-O	106	106 1/4	Texas Industries Inc—			
Libby McNeill & Libby 2 1/8s '67	F-A	88		Phillip Morris Inc 4 1/8s debs 1979	J-D	100 1/4	101 1/4	4.60s subord debs 1975	J-D	84	89
5s conv s f debs 1976	J-D	109	110	Phillips Petroleum—				Textron American 5s 1970	Q-F	94	96
Lit Brothers 4s debs 1970	M-S	88		2 1/2s s f debentures 1964	F-A	92 1/4	93 1/2	5s conv subord debs 1971	J-J	115	117
Lockheed Aircraft Corp—				4 1/4s conv subord debs 1987	F-A	112 1/2	113	Textron Inc—			
3 1/4s conv subord debs 1980	M-N	120 1/4	121 1/4	Phoenix Silk Corp 5s 1968	J-J	175		5s subord debs ww 1984	M-N	98	101
4 1/2s debentures 1976	M-N	90	92	Pillsbury Mills Inc 3 1/2s debs 1972	J-D	88		Without warrants		83 1/2	85
Lone Star Gas Co—				Pittsburgh Coke & Chemical Co—				Thompson Products 3 1/4s 1971	A-O	89	
4 1/4s s f debs 1982	A-O		97 1/2	1st mtge 3 1/2s 1964	M-N	93 1/2		4 1/4s subord conv debs 1982	F-A	122 1/2	123 1/2
Lorillard (P) Co 3s debs 1963	A-O	92 1/2	93	Pittsburgh Consolidation Coal—				Thorofare Markets Inc—			
3 1/4s debentures 1978	A-O	86 1/2		3 1/2s debentures 1965	J-J	92	93 1/4	4s s f subord debs A 1975	J-J	120	
Lowenstein (M) & Sons—				Pittsburgh Plate Glass 3s '67	A-O	93 1/4	94 1/2	Thriftmart Inc—			
4 1/4s conv subord debs 1981	F-A	90	92 1/2	Plantation Pipe Line 2 1/4s 1970	M-S	85		6s conv subord debs 1977	J-J	132	
Ludman Corp 6s debs 1968	M-N		65	3 1/2s s f debentures 1986	A-O		88	5s conv subord debs 1980	J-D	105 1/4	106 1/2
Mack Trucks Inc—				Procter & Gamble Co—				Tidewater Oil Co—			
5 1/4s subord debs ww 1968	M-S	123		3 1/4s debs 1981	M-S	94	94 1/2	3 1/4s s f debentures 1986	A-O	82	83 1/2
Ex-warrants		98	98 1/2	Producing Properties 5s 1969		87	89	Tracerlab 5s conv debs 1970	M-N	98	100
Macy (R H) & Co Inc—				Units		145	150	Two Guys From Harrison 6s 1974		106	110
5s conv subord debs 1977	F-A	128	130	Quaker City Cold Storage Co Inc		85		Underwood Corp—			
2 1/8s s f debs 1972	M-N	83		of Pennsylvania 1st 4s 1973		90 1/4	91 1/2	5 1/2s conv subord debs 1971	A-O	115	119
Magnolia Park 6s 1969		117	22	Quaker Oats Co 2 1/2s debs 1964	J-J			Union Oil Co of California—			
Mallinckrodt Chemical Works—				Radio Corp of America—				2 1/2s debentures 1970	J-D	85	88
5s conv subord debs 1974		107	107 1/4	3 1/2s conv subord debs 1980	J-D	134 1/4	135 1/2	Union Sulphur & Oil 4s 1978	M-S	92	
Manati Sugar Co 6s 1965	A-O	93		Ralston Purina 3 1/8s 1977	A-O	86	90	Union Tank Car Co 4 1/4s 1973	A-O		99
Mangel Stores Corp—				Rapid-American Corp—				United Biscuit Co 2 1/4s 1966	M-S	k90	Jun 4
5 1/2s conv subord debs 1973	M-S	150		7s s f subord debs 1987	M-N	95 1/4	96 1/2	3 1/8s debentures 1977	M-S	k89	May 5
Mansfield Tire & Rubber Co—				5 1/4s conv subord debs 1964	A-O	118	119	United Dye & Chemical Corp—			
5s conv debentures 1974		101 1/2	102 1/4	Reading & Bates 6s 1967		68	72	Debentures 6s 1973	F-A	63	68
Maracaibo Oil Exploration—				Units		93		U S Industries 4 1/2s 1970	M-N	100	104
Subord debs 6s 1972	A-O		95	Reading Tube Corp—				5 1/2s conv subord debs 1971	J-D	100	102
Maremont Automotive Products—				5 1/4s s f debs ww 1974	J-J	99	100	U S Plywood Corp—			
5s conv s f subord debs 1970	J-J	a		Without warrants			86	3.40s s f debs 1980	J-J	87	89
Martin Co 5 1/2s s f debs '68 ww	M-N	127 1/2	129	Red Owl Stores Inc—				4 1/4s s f debentures 1981	J-D	91 1/2	
5 1/2s 1968 ex-warrants	M-N	100 1/2	101	4 1/4s conv subord debs 1978	F-A	140		U. S. Rubber Co—			
May Department Stores—				Reiter-Poster Oil Corp—				2 1/2s debentures 1976	M-N	83	
2 1/8s s f debs 1972	J-J		86	6s conv debs 1969		70		2 1/2s debentures 1967	A-O	82 1/4	
3 1/4s s f debs 1980	M-S	83	86	Republic Pictures deb 4s 1965	J-D	74	76	United States Steel Corp—			
McDermott (J Ray) & Co—				Reynolds (R J) Tobacco Co—				4s s f debentures 1983	J-J	94 1/2	94 1/4
5s subord conv debs 1972	F-A	100	100 1/4	3s debentures 1973	A-O		82	United Steel Works Corp—			
McKesson & Robbins 3 1/2s '73	M-N		90 1/2	Rheem Mfg Co 3 7/8s 1975	F-A	84		Partic ctfis 4 1/8s 1968	J-J	189 1/2	93
Mead Corp 4s debs 1983	J-J		91	Richfield Oil Corp—				Van Norman Industries Inc—			
Merchants Refrigeration 5s '72	J-J	80		4 1/2s subord conv debs 1983	A-O	128	129	3s debentures 1962	J-J	90	
Merritt-Chapman & Scott Corp—				Riegel Paper 3 1/4s debs 1980	M-N	90		4 1/2s conv subord debs 1976	A-O		90
4 1/2s conv subord debs 1975	J-J	189		3 1/8s s f debentures 1981	F-A	91		3 1/8s conv subord debs 1969	J-D	114	
Miami Window Corp—				Rohr Aircraft Corp—				4 1/4s conv subord debs 1976	M-S	103	104 1/4
6 1/2s s f debs ww 1974	M-S	90	98	5 1/4s conv subord debs 1977	J-J	113 1/2	114	Vicana Sugar Co 6s 1955	J-J	110	
Without warrants		64	69	Royal McBee Corp—				Victor Fuel Co 1st 5s 1953	J-J	145	
Miles Laboratories Inc—				6 1/4s conv subord debs 1977	J-D	111 1/4	111 3/4	Weingarten (J) Inc—			
4 1/4s conv subord debs 1978		127		Safeway Stores 4 1/4s ser B '69	M-N	95	97	6s debs June 1			

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	Stocks—	Par	Bid	Ask	Stocks—	Par	Bid	Ask
INDUSTRIAL AND MISCELLANEOUS											
ABC Vending Corp.	1	22 1/4	22 1/2	Allied Paper Corp.	8	12 1/2	12 3/4	Amer Molasses Co.	1	14 1/2	14 1/2
ACF Industries Inc.	25	53 3/4	54 1/4	Allied Products Corp.	5	11 1/4	11 1/2	Amer Motors Corp.	5	46 1/2	46 1/2
ACF-Wrigley Stores	1	17 1/2	17 3/4	Allied Stores Corp.	5	60 1/4	60 3/4	Amer News Co.	1	49 1/2	49 1/2
A J Industries Inc.	2	5 1/4	5 1/2	4% preferred	100	82 1/4	83 1/2	Amer Optical	1	49 1/2	49 1/2
A M P Inc.	1	37 1/4	38 1/4	Allied Thermal Corp.	25	29	31	Amer Petrofina	1	9 1/2	9 1/2
A S R Products	5	13 1/4	13 1/2	Allis-Chalmers Mfg.	10	31 1/2	31 3/4	Class A common	1	9 1/2	9 1/2
Abbott Laboratories	5	74	74 1/2	Common	10	107	108	Amer Photocopy	1	45 1/2	46 1/2
4% conv pfd	100	124	130	4.08% conv pfd	100	37	38	Equipment	1	48 1/2	49 1/2
Abbotts Dairies Inc.	1	46	46	Allis (Louis) Co.	10	57	61	Amer Pipe & Construction	1	48 1/2	49 1/2
Abercrombie & Fitch	1	31	34	Alloy Cast Steel	1	21 1/4	22 1/4	Amer Potash & Chemical	1	49	49 1/2
\$6 preferred	75	94	98	Allyn & Bacon Inc.	1	1 1/2	1 1/2	Amer President Lines	1	75	75
Aberden Petroleum	1	4 1/2	5	Alma Trailer class B.1	1	34 3/4	35 1/4	Class A common	1	75	85
Class A	1	18	18	Aloe (A S) Co.	5	13 1/2	13 3/4	5% preferred	100	21	22 1/2
Aberfoyle Mfg.	25	39 1/4	39 3/4	Alpha Port Cem Co.	10	6 1/2	7 1/2	Amer Pulley Co.	12 1/2	109 1/2	110 1/4
Abitibi Pwr & Paper	1	39 1/4	39 3/4	Alco Inc.	1	36 1/2	36 3/4	Common	1	79 1/4	80
Abrasive & Metal Products Co. com.	1	4 1/2	4 3/4	Altamil Corp.	50c	1 1/2	1 1/2	\$3.75 preferred	100	1 1/2	1 1/2
5% preferred	25	19	21	Aluminum Ltd.	1	1 1/2	1 1/2	Amer Radiator & Stand Sanitary	1	15 1/4	15 1/4
Acme Electric Corp.	1	13	14 1/2	Aluminum Co of Amer.	1	109 1/2	110 1/4	Common	5	144	145 1/2
Acme Industries	1	10 3/4	11 1/2	Common	100	79 1/4	80	7% preferred	100	24	25 1/2
Acme Precision Products com.	1	8 1/2	8 3/4	Aluminum & Chemicals Corp (Del) new	30c	1 1/4	1 1/4	Amer Rock Wool Corp.	5	19 1/2	20 1/2
\$1.10 conv pfd	17 1/2	16	17 1/2	Old common	10c	55c	75c	Amer Saint-Gobain Corp.	7.50	18 1/4	19 1/4
Acme Steel Co.	10	33 1/2	33 3/4	Aluminum Indus.	1	8 1/2	8 1/2	5% preferred	25	51	54
Acme Wire Co.	10	19 1/2	20 1/2	Amalgamated Leather	1	1 1/4	1 1/4	Amer Screw Co.	25	18 1/2	18 1/2
Acoustica Assoc.	10c	28	30	6% conv pfd	50	36 1/4	37 1/4	Amer Seal-Kap	2	34 1/2	35
Accurate Specialties	10c	6 1/4	7 1/4	Amalgamated Sugar	1	44 1/2	45	Amer Seating Co.	10	n4 1/4	5 1/4
Acushnet Process	2	23	24 1/2	5% 1st preferred	10	9 1/2	10	Amer Service com.	1	n26	30
Adams Consolidated	1	8 1/2	8 3/4	Ambassador Oil Corp.	1	51 1/4	53	Class A	n52	55	55
Industries Inc.	1	8 1/2	8 3/4	Amerace Corp.	12 1/2	92	93	\$3 partic preferred	n52	60	61
Adams Engineering	1	3 1/2	3 3/4	Amerada Petroleum	1	31	32	Amer Shipbuilding	1	2	2 1/2
Class A non-vot.	10c	53	54	Amer Aggregates	5	33 1/4	34 1/2	Amer Shopping Centers	1	9	9
Adams-Millies Corp.	1	120	122	Amer Agricul Chem.	1	35	40	Units	5	141	141 1/2
Addressograph-Multigraph Corp.	5	21 1/2	21 1/4	Amer Air Filter	1	29 1/2	29 1/2	Amer Sisalkraft	5	60	60 1/2
Admiral Corp.	1	2 1/2	2 1/2	Amer Airlines com.	1	140	145	Amer Sialkraft Ref.	1	44 1/4	44 3/4
Admiral Homes	1	28c	32c	3 1/2% conv pfd	100	1 1/2	1 1/2	Common	100	141	141 1/2
Admiralty Alaska	1	2 1/2	2 1/2	Amer Alloys Corp.	25c	3	3 1/2	6% non-cum pfd	100	60	60 1/2
Gold Mining Co.	1	7 1/4	7 3/4	6% conv pfd	5	6	6 1/2	Amer Spring of Holly	1	124	125 1/4
Advance Industries	1	28c	32c	Amer Auto Felt Corp.	2	46 1/4	47 1/4	Amer Stamp Co.	2	5	6
Aeolian Amer Corp.	1	2 1/4	3 1/4	Amer Bakeries com.	1	35 1/4	35 3/4	Amer States Oil	10c	13 1/2	13 1/2
Aeroflet-General	1	70	70 1/2	Amer Bank Note	10	63	64	Amer Steamship Co.	100	20c	25c
Aero Service Corp.	1	13	14	6% preferred	50	1c	1 1/4c	Amer Steel Foundries	1	420	420
Aero Supply Mfg.	1	6 1/4	6 1/2	Amer Beryl Corp.	1c	7	7 1/4	Amer Steel & Pump	47c	67 1/2	68
Aerona Mfg Corp.	1	12	12 1/2	Amer Beverage Corp.	1	4 1/2	5 1/2	Amer Steel & Pump	47c	3 1/2	4 1/2
Common	1	7 1/2	8 1/4	20c prior pfd	1	2 1/2	2 3/4	American Stores	1	87	87 1/2
5 1/2% prior pfd	20	15 1/2	16 1/2	Amer Biltrite Rubber	1	95	95	Amer Sugar Refining	1	29 1/2	30
Aerograph Corp.	1	32 1/2	33 1/2	Common	100	13 1/2	14 1/2	Common	25	31 1/2	31 1/2
Aerovox Corp.	1	11 1/4	12 1/4	2nd preferred	1	45	46	7% preferred	25	16	16 1/2
Aetna Standard Eng.	1	a2 1/4	2 1/2	American Book Co.	20	32 1/2	32 1/2	Am Sumatra Tobacco	5	29 1/2	30 1/2
Ex-distribution	1	18 1/2	20 1/2	Amer Bosch Arms	2	39	41 1/2	American Thermos	1	29 1/2	30 1/2
Agnew-Surpass Shoe	1	18 1/2	20 1/2	Amer Box Board	1	57 1/4	57 3/4	Products Co.	4	4 1/4	4 3/4
Aida Industries	1	17	17 1/4	Amer Brake Shoe Co.	1	22 1/2	23	Amer Thread 5% pfd	5	100 1/2	101
Participating pfd.	75c	17 1/2	17 3/4	Amer Broadcasting	1	22 1/2	23	Amer Tobacco com.	25	122	122 1/4
Air Control Prod.	50c	17 1/4	18 1/4	Paramount Theatres	1	30	30 1/2	6% preferred	100	5 1/4	5 1/4
Aircraft Mechanics	1	1 1/4	2 1/2	Common	1	19 1/2	19 1/2	Amer Viscose Corp.	25	53 1/2	53 1/2
Air Express Int'l	1	17	17 1/4	American Can Co.	1	45	45 1/2	Amer Vitrified Prod.	1	33	34
Agency Inc.	50c	17	17 1/4	Common	12.50	37 1/2	38 1/2	Amer Writing Paper	5	34	35
Airplex Electronics	1	12 1/2	13 1/4	7% preferred	25	24 1/4	26 1/2	Amer Zinc Lead	1	16 1/2	16 1/2
Class A	5	12 1/2	13 1/4	Amer Cement Corp.	5	60 3/4	61 1/4	& Smelting	1	9	12
Class B	5	53 1/4	57 1/4	Amer Chain & Cable	1	49 1/4	50	American Yvette Co.	1	64 1/2	66 1/2
Air Products Inc.	1	87 1/4	88 1/2	American Chiclo Co.	1	22 1/4	24 3/4	Amoskeag Co.	1	88	91
Air Reduction Co. com.	1	32c	33c	American Commercial	1	37 1/2	38 1/2	Common	1	82 1/2	83
4.50% conv pfd	100	26	27	Barge Line Co.	3	37 1/2	38 1/2	\$4.50 preferred	1	3	3 1/2
1951 series	100	5 1/4	5 1/2	Amer Crystal Sugar	10	87 1/4	88 1/2	Amal Amer Israel	1	7	7 1/2
Air-Springs Inc.	2c	7	7 1/2	4 1/2% prior pfd	100	64	64 1/2	4% partic pref.	5	82 1/4	83
Airtex Dynamics	1	11 1/4	11 1/2	Amer Cyanamid Co.	10	92	92	Amper Metal Inc.	2 1/2	1	1
Airtex Products Inc.	4	4 1/2	4 3/4	Amer Distilling Co.	20	5 1/2	5 1/2	Ampex Corp.	1	38	38 1/2
Airwork Corp.	1	4 1/2	4 3/4	Amer Dredging	12 1/2	12 1/2	12 1/2	Amphenol-Borg	1	38	38 1/2
Ajax Petroleum	50c	3 1/4	3 1/2	Amer Dryer Corp.	50c	5 1/2	5 1/2	Electronics Corp.	1	38	38 1/2
Alan Wood Steel	1	34 1/2	35 1/2	Amer & Efrid Mills	1	7 1/2	8	Amurex Oil Co.	1	3 1/2	3 3/4
Common	10	86 1/2	86 1/2	Common	1	58	61	Class A	1	63 1/2	64 1/4
5% preferred	100	7 1/2	8 1/4	4% conv pfd	100	15 1/2	15 3/4	Anaconda Lead Mines	20c	63 1/2	64 1/4
Alaska Airlines	1	4	4 1/2	Amer Electronics	1	15 1/2	15 3/4	Anaconda (The) Co.	50	55 1/4	56 1/2
Alaska Internat Corp.	3c	8	8 1/2	Amer Enka Corp.	5	86	90	Anaconda Wire & Cable	1	44 1/2	45 1/2
Alaska Oil & Min.	15c	4	4 1/2	Amer Export Lines	40c	28 1/4	29 1/2	Anchor Hocking Glass	1	92	92 1/2
Albemarle Paper Mfg.	1	46	45 1/2	American Felt Co.	1	12	13	Corp common	6 1/4	21	21 1/4
Class A common	5	100	100	Common	10	98	98	\$4 preferred	1	1 1/2	1 1/2
Class B common	5	30 1/4	31	Amer Furniture Co.	1	40	41	Anchor Post Products	2	11	12
6% series A pfd	100	1 1/4	1 1/2	Amer Greetings Corp.	1	20 1/2	21 1/4	Anchorage Gas & Oil	1	40 1/2	40 1/2
Alberta Gas Trunkline	1	1 1/4	1 1/2	Class A	1	98	98	Development	1	1 1/2	1 1/2
Co Ltd class A	5	20	20 1/4	Class B	1	23	24	Anderson, Clayton & Co.	21.80	40 1/2	40 1/2
Alcar Instruments	1	1 1/2	1 1/2	Amer Hair & Felt	5	36 1/2	36 1/2	Anderson Electric	1	8 1/4	9
Alco Oil & Chemical	1c	20	20 1/4	\$6 2nd preferred	100	106	108	Common	1	11	12
Alco Products Inc.	1	34 1/4	34 1/2	Amer Hardware	12 1/2	23	24	60c conv pfd	8.50	33 1/2	33 1/2
Alden's Inc. common	5	80	81	Amer-Hawaiian SS	10	182 1/4	184 1/2	Anderson-Prichard	10	35	37
4 1/4% preferred	100	48 3/4	49 1/4	Amer Holst & Derrick	1	91 1/4	94 1/4	Common	10	33 1/2	33 1/2
Algemene Kunstzijde	1	48 3/4	49 1/4	Amer Home Products	1	38c	45c	4 1/4% conv pfd	50	105	109
Amer dep rect for	1	16 1/2	16 3/4	Amer Hospital Sup'ly	2	17	17 1/2	Andes Copper Min.	14	6 1/2	7 1/4
American shares	1	42 1/2	43 1/2	Amer Hydrocarbon	10c	105	109	Anemostat Corp	1	8 1/2	8 3/4
Algom Uranium Mines	1	16 1/2	16 3/4	American Ice com.	1	16	17	of America	2	1 1/4	1 1/4
Ltd	1	42 1/2	43 1/2	6% non-cum pfd	100	95	95	Anglo American	1	2 1/2	3
Algom Steel Corp.	1	11 1/2	11 3/4	Amer Insulator	1	5 1/2	5 1/2	Exploration Ltd	4.75	7 1/2	8
All American	1	4 1/2	5	Amer International	1	43 1/2	44 1/4	Anglo Amer Oils Ltd.	1	19 1/2	20
Engineering Co.	10c	9 1/2	10	Bowling Corp.	10c	97	98 1/2	Anglo Ecuadorian	1	6 1/2	7 1/4
All State Properties	1	4 1/2	5	American Laundry	1	95 1/2	96 1/2	Oilfields Ltd.	1	7 1/2	7 1/2
Allegheny Airlines	1	57 1/4	57 3/4	Machinery Co.	20	81	82 1/2	Anglo Lautaro Nitrate	1	4 1/2	4 1/2
Allegheny-Ludlum	1	9 1/4	9 3/4	Amer Locker Co.	1	51 1/2	52 1/2	Class A	2.40	11	12
Steel Corp.	1	22	22 1/4	Class A	1	80 1/2	82 1/2	Anglo Newfoundland	1	33 1/2	33 1/2
Allen (R C) Business	1	22 1/2	23 1/4	Class B	20c	45 1/2	46 1/4	Dev Co Ltd.	5	7 1/2	8
Machines Inc.	1	28 1/2	29 1/4	Amer Machine & Foundry	1	95 1/2	96 1				

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	Stocks—	Par	Bid	Ask	Stocks—	Par	Bid	Ask
Automatic Steel				Benguet Consolidated				Briggs Mfg Co.	3.50	10%	11
Products Inc com	1	6	6 1/2	Inc	1p	1 1/2	1%	Briggs & Stratton	3	61%	62 1/2
30c non-vot pfd	1	4 1/2	4 3/4	Bearus Watch Co	1	7 1/2	8	Brillhart Plastics	25c	1 1/2	2 1/4
Automation				Benson Iron Ore	15	15	17	Brillo Manufacturing		37	37 1/2
Instruments	1	5 1/2	5 7/8	Benson-Lehner Corp	1	15 1/2	17	New common	1	37	37 1/2
Auto Soler Co	1	5	5 1/2	Benton Harbor	1	15 1/2	17	Brinks Inc	5	37	39
Avco Corporation	3	14 1/2	14 3/4	Malleable Indust	1	4 1/2	5 1/2	Bristol Brass Corp	10	12 1/2	13 1/4
Aviation Equipment				Bergstrom Paper Co				Bristol-Myers			
Common	1	n205	—	Class A common	1	27 1/2	28 1/2	New common \$1 par			
6% preferred	50	n41	—	Berkshire Hathaway	5	11 1/2	12 3/4	Ex 3-for-1 split	h40%	40%	
Avlen Inc class A	10c	11 1/2	12 1/4	Beryllium Corp	1	58	62	3 1/2% preferred	100	82	83 1/2
Avlidsen Tools & Machines com	1	1 1/2	1 1/2	Bessemer Limestone & Cement Co	1	71	—	Britalta Petroleum	1	2 1/2	2 1/2
5% prior pfd	5	1 1/2	2	Best & Co	1	37 1/2	38 1/2	British Aluminum Ltd		9%	10
Avnet Electronics	10c	14 1/2	16	Bestwall Gypsum Co				Amer deposit rcts		39%	39 1/2
Avondale Mills	1	21	23	New common	40c	39 1/2	39 1/2	British-American Tobacco Co Ltd			
Avon Products	2.50	142	148	Bethlehem Steel Corp				Amer dep rcts for ord bearer	10s	7 1/2	7 1/2
Ayrshire Coll's Corp	3	46	48 1/2	Common	8	56 1/2	57 1/2	Amer dep rcts for ord regis	10s	7 1/2	7 1/2
Aztec Oil & Gas	1	20 1/2	20 1/2	7% preferred	100	143 1/2	145	British Columbia Forest Prod Ltd		15%	16 1/2
				Bettinger Corp	1	13	14	British Columbia Oil Lands Ltd	1	14 1/2	15 1/4
B/G Foods Inc	1	16	16 3/4	Bibb Manufacturing	25	38 1/2	40 1/4	Warrants		10 1/4	11 1/4
Babbitt (B T) Inc	1	8 1/2	9	Bickford's Inc	1	19 1/2	19 1/2	British Industries	50c	30	31
Babcock & Wilcox	9	39 1/2	39 1/2	Bigelow-Sanford Carpet Co com	5	18 1/2	18 3/4	British Motors Corp	5s	1.95	2.05
Backstay Welt Co	21	21	22	4 1/2% preferred	100	79	80 1/4	British Petroleum Co			
Badger Paper Mills	120	135	135	Big Horn Natural Gas Oil & Mining	5c	2c	4c	Amer dep rcts ord	£1	7	7 1/2
Bagdad Copper Corp	5	9	9 1/2	Big Horn-Powder River Corp	10c	33c	36c	Broderick & Bascom			
Bailey Selburn Oil & Gas Ltd cl A	1	8 1/4	8 1/2	Billings & Spencer	10	16	—	Rope Co	1	14	—
Baird-Atomic Inc				Billups Eastern Petroleum Co	1	7	7 1/4	Brooks & Perkins	1	9	—
New common	1	12 1/2	12 1/2	Billups Western Petroleum Co	1	6 1/4	7	Brown-Allen Chemicals Inc	1	1 1/2	3/4
Baker Brothers (Cal)	1	12c	20c	Biophysical Electric	10c	3 1/2	3 3/4	Brown & Bigelow	1	18	18 1/2
Baker Industries Inc	1	34	35	Bird & Son common	5	21 1/2	22	Brown Co	1	14 1/2	15 1/4
Balaton Mining Co	1p	28	34c	\$5 preferred	100	85	—	Brown Durrell Co	7 1/2	5	5 1/2
Balcrank Inc	1	19	20 1/2	Birdsboro Steel Fdy & Machine Co	50c	3	3 1/2	Brown Forman Distillers Corp com	1	44 1/4	44 1/4
Baldwin-Hill Co	1	10	11	Bishop & Babcock	12	—	—	4% preferred	10	7 1/2	7 1/2
Baldwin-Lima-Hamilton Corp	13	16 1/2	17	Black-Clawson Co	17 1/2	19	19	Brown Rubber Co	1	9 1/2	10 1/2
Baldwin Plano	5	39	40 1/2	Black & Decker Mfg	1	71	72	Brown & Sharpe Manufacturing Co	10	33	34
Baldwin Rubber	1	22	23	Black Sivals & Bryson Inc	1	23 1/2	23 1/2	Voting Trust cfts	15	32	33
Baldwin Securities	1c	3 1/2	4	Black Starr & Gorham Class A	3	n8 1/2	12 1/2	Brown Shoe Co	5	67 1/2	69
Baltimore Paint & Chemical Corp	50c	19 1/2	20	Blauner's (Pa)	10	5 1/2	6 1/4	Bruck Mills Ltd cl B	3	3 1/2	5 1/2
Balt Radio Show	20c	5 1/2	—	Blaw-Knox Co	10	55 1/2	55 1/2	Bruning (Charles)	3	65	68
Banco de los Andes				Bliss & Laughlin	2.50	29 1/2	29 1/2	Brunswick-Balke-Collender Co com	5	100 1/2	101 1/2
American shares	7	8	8	Bliss (E W) Co	1	19 1/2	19 1/2	\$5 preferred	100	90	95
Bancroft (J) & Sons	4	12 1/2	14	Bloch Brothers Tobacco Co	12.50	25	—	Brush Beryllium	1	54	55
Banff Oil Ltd	50c	1 1/2	1 1/2	Bloomington Lime	100	95	110	B S F Company	1	23	23 1/2
Bank Building & Epmpt Corp of Am	2	25 1/4	26 1/4	Blossman Hydratane Gas Inc	1	3 1/2	4 1/2	Buck Creek Oil	25c	1 1/2	1 1/4
Bankers Bond & Mtge Guaranty Co of Am	1	9	10 1/2	Blue Bell Inc	5	22 1/2	23 1/2	Buck Hills Falls	1	18	—
Banlife Corp	1	133	143	Blumenthal (Sidney)	1	9 1/2	10	Buckeye Corp	1	8 1/2	8 1/2
Barber Oil Corp	10	55	56 1/2	Blyvoortzicht Gold Mining Co	1	3 1/4	4 1/4	Buckeye Pipe Line	1	31 1/2	32
Barcalo Mfg	8 1/2	24 1/2	26 1/2	Board of Trade Building Trust	100	—	—	Buckeye Steel Cast	1	31	33 1/2
Bardeen Corp (USA)	1	8	8 1/2	Bobbie Brooks Inc	1	21 1/2	22 1/2	Bucyrus-Erie Co	5	29 1/2	30 1/2
Bargain City (USA)	1	8 1/2	8 1/2	Boeing Airplane Co	5	35 1/2	36	Budd (The) Co com	5	28 1/2	29
Barker Bros Corp	1	23 1/2	24 1/2	Bogue Elec Mfg	1	6	6 1/4	\$5 prior preferred	100	91 1/2	92 1/2
Barnes Engineering	1	1 1/2	1 1/2	Bohack (H C) Co				Buell Die & Mach	1	3	3 1/2
Barnwell Offshore	50c	22 1/2	23 1/2	Common	100	96	97	Buffalo-Eclipse	1	14 1/2	14 1/2
Barry Controls				5 1/2% prior pfd	100	96	97	Buffalo Forge Co	1	35 1/2	36 1/4
Class B common	1	22 1/2	23 1/2	Bohn Alum & Brass	5	53	54 1/2	Bullard Co	10	22 1/2	22 1/2
Baruch-Kenflind Oil Corp	10c	1 1/2	1 1/2	Boise Cascade Corp	10	10	11	Bullock's Inc com	10	60 1/2	61 1/2
Basic Atomics Inc	10c	4	4 1/4	Bois Ami Co class A				4% preferred	100	83	—
Basic Inc	1	24 1/2	24 1/2	Class B	1	6 1/2	7 1/2	Buloh Gold Dredging Ltd	5	4.45	4.65
Basic Products Corp	1	27 1/2	28 1/2	Bond Stores Inc	1	22 1/2	22 1/2	Bulova Watch Co	5	16 1/2	17 1/4
Bassett Furniture Industries Inc	5	22	23	Bonneville Ltd	1	3 1/4	4 1/4	Bunker Hill Co	2.50	10 1/4	10 1/4
Bastian-Morley com	1	15	—	Bonanza Air Lines	1	4	4 1/4	Bunte Bros Chase Candy common	1	3	3 1/2
5 1/2% preferred	100	50	—	Bonzana Oil & Mine	10c	20c	35c	5% conv pfd A	20	11 1/2	12 1/2
Bates Mfg Co com	10	11 1/2	12 1/2	Book of the Month Club Inc	1.25	22	22 1/2	Burger Brewing	3	18	20
4 1/2% preferred	100	82	86	Booth Newspapers	86	—	—	Burgess Vibrocrafters	3	24	—
Bath Iron Wks Corp	10	55 1/2	55 1/2	Borax (Holdings) Ltd				Burlington Industries	1	25 1/2	25 1/2
Bausch & Lomb Optical Co	10	38 1/2	39 1/4	Am dep rcts def ord	15	2.85	2.95	Common	1	77	78 1/4
4% preferred	100	71	73	Borden Company	15	85 1/2	86	4 1/2% preferred	100	66 1/2	67 1/2
Baxter Laboratories	1	19	20	Borg-Warner Corp				3 1/2% preferred	100	81	83
Bayless (A J) Mkts	1	48	49	Common	5	46	46 1/4	Burham Oil Ltd		5%	5%
Bayuk Cigars	1	48	49	3 1/2% preferred	100	78 1/2	79 1/2	Amer deposit rcts			
Bayview Oil Corp				Borman Food Stores	1	19	20 1/4	Burma Corp Ltd		1/4	%
Common	25c	1 1/2	1 1/2	Borne Chemical Co	1.50	22 1/2	22 1/2	Amer dep rcts 3s 6d	100	7 1/4	%
6% conv class A	7.50	8 1/2	10	Bornot Inc				Burmah Oil Ltd		5%	5%
Beam (James B) Distributing Co	3	24 1/2	25	Bostitch Inc (R I) Class A common	4	29 1/2	30 1/2	Burndy Corp	1	19 1/2	20
Bearings Inc	50c	3 1/2	4	Boston Garden-Arena	1	6 1/2	7 1/2	Burnham Corp com	15	24	—
Bearrice Foods Co	50 1/2	50 1/2	51	Boston Herald-Traveler Corp				6% preferred	50	39	—
Common	12.50	191	201	Boston Sand & Gravel Common				Burroughs Corp	5	34 1/2	34 1/2
3% cv prior pfd	100	95	96	7% conv pfd	50	55	—	Sons Inc	1	3 1/2	3 1/2
4 1/2% preferred	100	95	96	Boston Wharf Co	50	31	—	Burrus Mills Inc com	1	27 1/2	28 1/2
Beau Brummel Ties	1	10 1/2	10 1/2	Botany Industries	1	7 1/2	8 1/2	4 1/2% preferred	100	n68	72
Beaunt Mills	2.50	29 1/2	29 1/2	Bourbon Stock Yards	1	61	—	Burry Biscuit	12 1/2c	8 1/2	9
Beauty Counselors	1	27 1/2	29	Bourjois Inc	1	14	14 1/2	\$1.25 conv pfd	20	23 1/2	25 1/2
Beaver Lodge Oil	1	2 1/2	3	Bowater Paper Corp				Burton Mfg Co	1	3	3 1/4
Beck (A S) Shoe Corp common	1	12 1/2	13 1/2	Amer deposits rcts				Bush Terminal Co	1	27 1/2	29
4 1/4% preferred	100	84	84 1/2	Bowling Corp of America	10c	2 1/4	2 1/2	Bush Term Bldgs	10c	24	25
Beckman Instruments	1	65 1/2	66	Units				Business Property Associates	100	94	—
Beech Aircraft Corp	1	37 1/2	38	Bowler Inc Co com	1	5 1/2	5 1/2	Butler Brothers	15	41	41 1/2
Beech Nut-Life Savers Inc	10	36	36 1/2	\$1.20 preferred	25	16 1/4	17 1/4	Butler Mfg Co		52	54
Beecham Group Ltd				Boyetown Burial Casket Co	10	17	18	Common	25	88	92
Amer deposit rcts				Brad Foot Gear Works Inc	20c	2 1/4	2 1/2	4 1/2% 1st pfd	100	17	18 1/4
Belding Heminway Co	1	16 1/2	17	Brandywine Raceway Assn Inc common	1	21 1/4	22 1/4	Butler's Inc common	1	18	18 1/4
Belknap Hardware & Mfg Co				Braniff Airways	2 1/2	14 1/2	14 1/2	4 1/2% preferred	25	19	—
Bell & Gossett Co	2	15 1/2	16 1/2	Brauer Bros Shoe	3	12	—	Butte Copper & Zinc	5	5	5 1/2
Bell & Howell Co				Breeze Corp	1	7	7 1/4	Butterick Co com	1	9	11
Common	5	67 1/2	68	Brewster-Bartle Drilling Co	2	5 1/4	6	5% non-cum pfd	50	26	29
4 1/4% preferred	100	92 1/2	94 1/4	Bridgeport Brass com	5	42 1/2	43 1/2	Buttes Gas & Oil	1	1 1/2	1 1/2
Bell Aircraft Corp	1	17 1/2	17 1/2	4 1/2% preferred	50	50	50 1/2	Byers (A M) Co		50	52
Bell Company	1	7 1/4	7 1/4					Common	10	111 1/4	112
Bellanca Corp	1	7 1/2	8 1/2					7% part pfd	100	111 1/4	112
Belle Isle Corp	20c	7 1/2	8 1/2					Byrnart Tintair			
Belmont Iron Works	5	34	36					Common	1c	5 1/2	7 1/2
Belock Instrum't	50c	18 1/2	18 1/2					5% preferred	1	3 1/4	4
Belt RR & Stock Yds								Byrdnum Corp cl A	1	16	18
Common	50	28	31					CGS Laboratories	1	14 1/2	15 1/4
6% preferred											

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

Stocks—	Par	Bid	Ask	Stocks—	Par	Bid	Ask	Stocks—	Par	Bid	Ask	Stocks—	Par	Bid	Ask
Castle (A M) Co.	10	21 1/2	22 1/4	Chilton Co.	10	23 1/2	25 1/2	Comptometer Corp.	1	22 1/2	22 1/4	Corning Glass Works—			
Castle & Cook	10	37 1/4	38 1/4	Chiquola Mfg Co.	20	n225	—	Compudyne Corp.	25c	3 1/2	3 3/4	Common	148	149	
Catalin Corp of Am.	1	9 1/2	10	Chock Full O'Nuts	1	27 1/4	28	Conde Nast				3 1/2% preferred	100	85 1/4	87
Cataract Mining	5c	35c	45c	Christiana Oil Corp.	1	4 1/2	5	Publications Inc.		9	9 1/4	3 1/2% pfd (series			
Caterpillar Tractor—				Chromalloy Corp.	10c	44	44 1/2	Cone Mills Corp com 10		19	19 1/2	of 1947)	100	86 1/2	88
Common	10	111 1/2	112 1/4	Chrysler Corp.	25	67 1/2	67 1/2	4% preferred	20	16 1/4	16 1/4	Corn Products (Del.)	1	54 1/2	55
4.20% preferred	100	92 1/2	93 1/4	Churchill Downs Inc.*		18 1/4	—	Conestoga Trans-				Coro Inc.	5	17 1/2	17 3/4
Cavitron Corp.	10c	10 1/2	11 1/2	Cinc Enquirer	10	10	10 1/2	portation Co.	5	5	—	Corpus Christi			
Ceco Steel Products	10	30 1/4	30 3/4	Cinc Mdse Warehse	25	21	—	Congoleum-Nalrm		13 1/2	13 1/2	Development Co.	10c	1 1/2	7/8
Cedar Point Field				Cincinnati Milling				Congress St Assoc.	100	30	—	Corroon & Reynolds			
Trust cdfs of ben int	5	5 1/2	—	Machine Co.	10	45 1/2	45 1/2	Conlon-Moore Corp.	1	3	3 1/2	Corp common	1	14	14 1/2
Celanese Corp—				Cinc Un Stock Yds.		15	16	Conn (C G) Ltd.	5	19	19 1/4	\$1 pfd series A.		18 1/4	19 1/4
New common (ex-				Cinerama Inc.	1c	4 1/2	5	Connelly Containers—				Common	1	14	14 1/2
25% stk dividend)	33 1/2	33 1/2	—	Cinerama Productions				Common	50c	5 1/2	6	\$1 pfd series A.		27 1/4	28
7% 2nd pfd.	100	122	123	Corp	1c	2 1/2	3	40c preferred	1	6 1/4	7 1/4	Cory Corp.	1	5 1/2	5 1/2
4 1/2% conv pfd A	100	88 1/4	89	Cities Service Co.	10	56 1/2	56 1/2	Connohio Co Inc com	1	2 1/2	3 1/2	Cosden Petroleum	1	20 1/2	20 3/4
Celotex Corp—				City Coach Lines				40c conv pfd	10	6 1/2	7	Cosmos Industries	10c	n4 1/4	4 3/4
Common	1	38 1/4	38 1/2	(Michigan)	2.50	8 1/2	—					Cott Beverage	1.50	8 1/2	8 1/2
5% preferred	20	18 1/2	19 1/2	City Products Corp.		47 1/2	47 3/4	Consolidated Cigar—				Coty Inc.	1	12	12 1/2
Cenco Instruments	1	24 1/4	24 3/4	City Stores Co.	5	17 1/2	17 1/2	Common	1	59 1/2	59 1/2	Coty International	1	3 1/4	4
Central Aguirre				Clark Controller Co.	1	29 1/2	29 1/2	\$5 pfd ('53 series)		93	97	Courtaulds Ltd			
Sugar Co.	5	22 1/4	23	Clark Equipment	15	86	86 1/2	Consolidated Cuban				Ordinary	1	5 1/2	5 1/2
Central Coal & Coke	1	30 1/2	32 1/2	Clark Oil & Ref.	1	14 1/4	15 1/2	Petroleum Corp				Cowles Chemical Co.	1	15	15 1/4
Cent Cold Storage	20	19 1/2	21	Clarostat Mfg Co.	1	8 1/4	8 1/2	Name changed to				Craig Systems	1	10 1/2	10 1/2
Central Detroit				Clary Corp.	1	8 1/2	8 1/2	Consol Devel Corp.	20c	1 1/2	1 1/2	Crampton Mfg com	1	3 1/2	3 3/4
Warehouse	1	1 1/2	—	Claussner Hosiery	10	10 1/2	11	Consol Dearborn	1	25 1/2	26 1/2	Warrants			
Central Fibre				Clayton Corp.	1c	5 1/2	5 1/2	Consolidated Diesel				6% conv pfd	10	12 1/2	13 1/4
Prods com vot.	2.50	59	40	Clayton & Lambert	4	7 1/4	7 1/2	Electric Corp.	10c	7	7 1/2	Crane Carrier			
Com non-vot.	2.50	39	40	Clayton Mark & Co.	5	10 1/2	11	Consol Dry Goods		60	70	Industries Inc.	50c	4 1/2	4 1/4
6% preferred	25	25 1/2	26 1/2	Clayton Silv Mines	10c	15c	22c	7% preferred	100	115	—	Crane Co common	25	76	79
Central Foundry	1	18	18 1/2	Cleave Builders Supply		26	27 1/2	Consolidated Electro-				3% preferred	100	76	79
Central Hadley Corp.	1	3 1/4	4	Cleave-Chiffs Iron Co.				dynamics Corp.	50c	42	42 1/2	Creary Package			
Central Soya Co Inc.		60	63 1/2	Common	1	49 1/2	50 1/4	Consol Electronics				Mfg Co.	15	36	37 1/2
Central Steel & Wire	5	64	—	4 1/2% preferred	100	84	86	Industries Corp.	1	46 1/4	47	Cream of Wheat	2	38	38 1/2
Central Violetta				Cleve Quarries Co.		12	—	Consol Foods Corp.				Creole Petroleum	5	49 1/4	50 1/4
Sugar Co (SA)	9.50	15 1/2	16	Cleve Trencher Co.	5	12	13	Common	1 1/2	25 1/2	25 1/2	Creosent Petroleum			
Central Wisconsin				Cleve Worsted Mills.		a	—	5 1/4% conv pfd	50	75	75	Corp common	1	20	20 1/2
Motor	1	12 1/2	—	Clevite Corp.	1	37 1/4	38	Consol Freightways	2 1/2	23 1/2	25 1/2	5% conv preferred	25	26 1/2	27
Century Chemical				Clifton Mfg.	20	47 1/2	48 1/2	Consol Laundries	5	25 1/2	26	Creosent Spinning		150	—
Class A common		6 1/4	7 1/4	Clifton Engines Corp.	1	8 1/4	9 1/4	Cons Mining &				Cresson Consolidated			
Century Electric	10	10 1/4	10 1/4	Clifton Precision				Smelting Co of Can.		21	21 1/4	Gold Min & Mill	1	10c	20c
Century Food Markets				Products Co.	1	25 1/2	26 1/2	Consol Oil & Gas	20c	5	6	Cribben & Sexton	5	n14	—
Common	1	6 1/4	7 1/4	Clipper Belt Lacer	10	21	—	Consol Paper Corp		45	45 1/4	4 1/2% conv pfd	25	16	17 1/2
5% preferred	50	34	36	Cluap Corp.		4 1/4	5	Ltd		29 1/4	31 1/2	Crompton & Knowles			
Century Geophysical	1	4 1/2	9 1/4	Club Aluminum Prod.		5 1/4	5 1/2	Consol Rendering	6.25	29 1/4	31 1/2	Corp		26 1/2	28 1/2
Century Industries		10 1/2	11	Cluett Peabody com.		52	53	Consolidated Rock				Crosby-Teletronics	25c	3 1/2	3 3/4
Century Mining &				7% preferred	100	132 1/2	133	Products Co.	5	16 1/2	17	Cross Co	5	31 1/2	32 1/2
Development	5c	3 1/2	5 1/2	4% 2nd conv pfd	100	90	102	Consol Royalty Oil	10	7 1/2	7 1/4	Crosscut class A	5	48	50
Century Natural Gas				Clute Corp	20c	6 1/2	6 1/4	Consol Sun Ray Inc				Cross-Hinds Co.	1 1/2	24 1/2	26
& Oil Corp.	50c	47c	55c	Coastal Caribbean				Common	1	5 1/4	5 1/2	Crowell-Collier			
Cerametal Indus.	20c	2 1/4	2 1/2	Oils Inc.	10c	1 1/4	1 1/2	5% preferred	20	25	30	Publishing Co.	1	22 1/2	23
Cerro de Pasco Corp.	5	39	39 1/2	Coastal Ship Corp.	1	8	—	Consolidated Uranium				Crowley Milner & Co.	1	9 1/4	9 3/4
Certain-Teed Prod.	1	13 1/2	13 1/2	Coastal States Gas				Mines Inc.	7 1/2c	1/2c	1 1/2c	Crown Central			
Cessna Aircraft	1	82 1/2	83 1/2	Producing Co.	1	35	35 1/2	Consol Water Power				Petroleum (Md)	5	12 1/2	13
Chadborn-Gotham	1	6	6 1/2	Coca-Cola Bottling of				& Paper Co.	12.50	33	34	Crown Cork Int A.		46 1/2	47 3/4
4 1/2% conv pfd	50	32	34	Chicago	1	20	20 1/2	Consolidated Coal	1	38	38 1/2	Crown Cork & Seal			
5% conv preferred	20	16	18	Cincinnati		65	70	Container Corp of				Common	2.50	39	39 1/2
6% preferred	50	27	29	Los Angeles		35	37	America common	5	28 1/2	28 1/2	\$2 preferred	25c	40 1/2	41 1/2
Chain Belt Co.	10	73	74 1/4	New York	1.25	31	33	4% preferred	100	89	91	Crown Drug Co.	25c	3 1/2	3 3/4
Chambersburg				St Louis	1	13 1/2	14 1/2	Cont'l Air Lines	1.25	8 1/2	9	Crown Self-Service			
Engineering Co.	10	21	23	Coca-Cola Bottling				Continental Aviation &				Stores Inc.	10c	—	4 1/2
Chamberlain Co				Plants (Port'd) Me.		3 1/2	4 1/4	Engineering Corp.	1	14 1/2	15 1/4	Crown Zellerbach			
of Amer (Del)	2.50	8	8 1/2	Coca-Cola Co.		154 1/2	155 1/4	Continental Baking—				Common	5	54 1/2	55 1/4
Champion Paper &				Coca-Cola Internat'l.	1,020	—	—	Common	5	54	54 1/2	\$4.20 preferred	5	91	91 1/2
Fibre common		42	42 1/2	Cockshutt Farm				\$5.50 preferred		104 1/4	104 1/2	Crucible Steel Co			
\$4.50 preferred		90 1/2	92	Equipment Ltd.		15 1/4	15 1/2	Consolidated Can Co.				of America	12.50	29 1/2	30
Champion Spark				Cog Minerals Corp.	1	60c	90c	Common	10	49	49 1/4	5 1/4% conv pfd	100	109 1/2	111 1/4
Plug Co.	1 1/4	43 1/2	44	Cohen (Dan) Co.		17 1/4	—	\$3.75 preferred		81 1/4	82	Crystal Oil & Land Co			
Champlin Oil &				Cohu Electronics	1	8 1/4	9	Cont'l Connector cl A	1	21	21 1/4	Common	10c	8 1/4	9 1/4
Refining Co.	1	23 1/2	23 3/4	Coil Winders Inc.	20c	3 1/4	3 1/2	Cont'l Copper &				\$1.12 preferred	2.50	18	19
Chance (A B) & Co.	5	25 1/4	26	Col-U-Mex Uranium	10c	18c	22c	Steel Indust com 2	2	14 1/4	14 1/2	Crystal Tissue		11 1/2	12 1/4
Chance Vought				Coleman (The) Co Inc				5% preferred	25	21 1/4	22 1/4	Cuban Amer Oil	50c	1 1/2	1 1/2
Aircraft Inc.	1	34 1/2	34 1/2	4 1/4% preferred	50	40	42	Continental Corp.	1	1 1/4	1 1/4	Cuban Amer Sugar	10	20 1/2	20 3/4
Channing Corp				Colgate-Palmolive Co				Continental Electric				Cuban Tobacco		38	42
New common	1.50	44	47	Common	1	41 1/2	41 1/2	Equipment Corp.		5 1/2	6 1/2	Cuban-Venezuelan			
Chapman Valve	25	35	37	\$3.50 preferred		75 1/2	76 3/4	Cont'l Enterprises	10c	3 1/2	3 1/2	Oil vot trust cdfs	1	%	7/8
7% preferred	100	125	—	Collins & Alkman		26 1/2	26 1/2	Cont'l Gin com.		38	39	Cudahy Packing Co.			
Charles Town Racing				Collins Radio Co.				4 1/2% preferred	100	80	85	Common	5	14	14 1/2
Assn	10c	3/4	7/8	Common	1	36	38 1/4	Continental Indus.	10c	6 1/2	6 3/4	Cummins Engine	5	89	94
Charter Oil Co Ltd.	1	1 1/2	1 1/2	4% conv pfd	50	62	65	Continental Indus.	10c	6 1/2	6 3/4	Cuneo Press	5	14	14 1/2
Chase Bag Co com.		21	22	Collyer Insulated				Cont'l Materials	10c	1	1 1/2	Cunningham Drug			
5% preferred A		70	—	Wire Co.		29 1/4	30 1/4	Continental Motors	1	11 1/2	11 1/2	Stores Inc.	2.50	34 1/4	34 1/4
Checker Motors	1.25	17	17 1/2	Colon Oil Co Ltd.		24	26	Continental Motor				Cuno Engineering			
Chemtron Corp com	1	33													

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	Stocks—	Par	Bid	Ask	Stocks—	Par	Bid	Ask	Stocks—	Par	Bid	Ask
Davenport Hosiery				Dorset Labor	25c	2%	3	Electric & Musical				Fashion Frocks Inc.	1	5	
Mills Inc.	2.50	27		Dorsey Corp com.	1	10%	11	Indus Amer Shrs.10s	7%	7 1/2		Fashion Park Inc.	*	14 1/2	16 1/2
Davidson Brothers	1	6 1/4	6 1/2	Warrants		5	6	Electric Auto-Lite	5	52 1/2	53	Fate-Root Heath Co.	1	16	18
Day Mines Inc.	10c	4 1/4	4 3/4	6% pfd A ww	50	49 1/2	50 1/2	Electric Hose & Rub.10	51	51	53	Faultless Rubber	1	26	27 1/2
Day-Brite Lighting	1	13 1/2	14	Dostal Fdy & Mach.	1	1 1/2	1 1/2	Elec Storage Battery	10	50 1/4	51 1/4	Farwick Corporation	2	8 1/2	8 1/2
Daystrom Inc.	10	43 1/2	44 1/2	Douglas Aircraft Co.	*	46 1/2	46 1/2	Electrical Products				Fearn Foods Inc.	5	8 1/2	9 1/4
Dayton Mail Iron	*	19 1/4	19 1/4	Douglas Oil Co of				Consolidated	5	n39 1/2		Fedders Corp—			
Dayton Rubber Co.	50c	34 1/2	34 1/2	California com.	1	7 1/2	8	Electro Instruments	1	41 1/2	42 1/2	Common	1	19	19 1/4
\$2 class A	35	37 1/2	39	5 1/2% conv pfd	25	25	26	Electro-Mechanical				Federal Asphalt			
De Bardeleben Coal	1	123	133	Douglas & Lomason	2	12 1/4	12 3/4	Specialties	20c	4 1/2	5	Products Inc.	1	3/4	1
De Beers Cons Mines				Dover Corp	1	26	26 1/2	Electro Networks	10c	2 1/2	2 3/4	Federal Bake Shops	1	6 1/2	7
Deferred registered		24 1/4	24 1/2	Dow Brewery Ltd.	*	46 1/2	47 1/2	Electro Refractories &				Fed Chemical com.	*	77	
Deferred bearer		24 1/4	25 1/4	Dow Chemical Co	5	87 1/2	88	Abrasives Corp	1	13 1/4	14	6% preferred	100	97	
De Vilbiss Co.	15	20 1/2	21	Dow Drug Co com.	*	9		Electro-Voice Inc	2	15 1/2	17 1/4	Federal Coal Co.	1	3/4	
Decca Records	50c	20 1/2	20 1/2	7% preferred	100	115	120	Electrographic Corp	1	18	18 1/2	Federal Compress			
Deere & Co. (Del)	1	66 1/2	66 1/2	Drackett Co common	1	33 1/4	34 1/4	Electrolux Inc	1	2 1/2	2 1/2	& Warehouse Co.	12	25	26 1/2
Dejay Stores Inc	50c	3 1/2	3 1/2	4% conv pfd A	25	33 1/4	34 1/4	Electrolux Corp	1	20	21 1/2	Federal Equipment	*	3	3 1/4
Dejuro-Amsco Corp				Draper Corp	*	34 1/2	35	Electronic Accounting				Federal Machine &			
Class A	1	13 1/4	13 1/2	Dravo Corp	1	55 1/2	57	Card Corp	1	7	7 1/2	Welder Co	1	3 1/4	3 1/4
Delaware Steeplechase				Drayton Mills	20	97		Electronic As'tance	10c	10	11 1/4	Federal Manufacturing			
& Racing		1,400	1,700	Dresser Industries	50c	40 1/2	41	Electronic Associates	1	41 1/2	45 1/2	& Engineering cl A	1	3 1/2	3 1/2
Delhi-Taylor Oil	1	14 1/2	15 1/2	Drewry's Ltd U S A	1	26 1/4	27	Electronic Communica-				Class B	1	2 1/2	2 1/2
Delta Air Lines Inc	3	32 1/2	32 1/2	Drexel Furniture	2.50	28 1/2	29 1/2	tions common	1	38	39 1/4	Federal-Mogul-Bower			
Delta Electric	7.50	14	15 1/2	Drilling and				New common (ex				Bearings Inc	5	61 1/4	62 1/4
Delta Oil of Utah	10c	1/4	1/4	Exploration Co Inc	1	12 1/2	12 1/2	3 for 2 split) w				Federal National Mtg			
Dennison Mfg—				Driver Harris Co				6% conv pfd	10	t25 1/4	26 1/4	Association	100	59 1/4	62 1/2
Class A common	5	34 1/4	35 1/4	New common	5	32 1/4	34	Electronic Engineering				Federal Oil Co	1	3 1/4	3 1/4
8% debentures	100	142	142 1/4	Drug Fair—				Co of Calif	1	16 1/4	17	Federal Pacific Elec	1	30 1/2	30 1/2
Dentist's Supply				Community Drug A	1	n15	16 1/4	Electronic Research				Federal Paper Board	5	45	45 1/4
Co of New York	2.50	26	28	Du-Art Film				Associates cl A	10c	17	18	4.60% preferred	25	22 1/2	22 1/2
Denver Chicago				Laboratories com.	*	3 1/4	4 1/4	Electronic Specialty	50c	17 1/2	18 1/4	Federal Screw Wks	1	14 1/4	15 1/4
Trucking Co Inc	1	26	27 1/2	60c preferred	*	9 1/2		Electronics Corp				Federal Sign & Signal			
Denver-Golden Oil &				Du Mont (Allen B)				of America	1	10 1/2	10 1/2	Corp common	1	35 1/4	36 1/4
Uranium Co.	1c	28c	35c	Laboratories com	1	7 1/2	7 1/2	Eltronvision Corp	*	2 1/4	3	\$1.25 preferred	10	19 1/2	20
Denver Un Stk Yds.	*	n68 1/2	71	5% conv pfd	20	13 1/2	15 1/2	Elgin Nat'l Watch	5	10 1/4	10 1/4	Fed Uranium (Nev)	50c	85c	95c
Desilu Productions	1	18 1/2	19	Du Pont of Canada				Elk Horn Col Corp	*	19	20 1/2	Federated Department			
Detrex Chemical Ind	2	24 1/2	25	Ltd	*	28 1/4	29 1/4	Elliott Automation—				Stores Inc.	2.50	69 1/2	70
Detroit Gasket &				Du Pont (E I) de				Amer deposit rcts		3.30	3.45	Federated Publicatns.	*	105	
Manufacturing	1	14 1/2	15 1/2	Nemours & Co				Elox Corp	1	11	11 1/2	Fellows Medical Mfg	2	1 1/4	
Detroit Gray Iron &				Common	5	273	274	Elsin Electronics	2c	3	3 1/4	Felmont Petroleum	1	6 1/2	6 1/2
Steel Foundries	1	3 1/2	3 1/2	\$4.50 preferred	*	100 1/4	100 1/2	El-Tronics Inc	5c	1 1/2	1 1/4	Finestra Inc	10	19 1/2	19 1/2
Detroit Harbor Term	1	65	75	\$3.50 preferred	*	79 1/4	80 1/4	Emerson Elec Mfg—				Ferro Corp	1	44	44 1/2
Detroit Harvester	1	27 1/4	28 1/2	Ducommun Metals &				Common	4	67	67 1/4	Ferro Dynamics	25c	4 1/4	5 1/4
Detroit Stamping	1	13	13 1/4	Supply Co	2	22 1/4	23 1/4	Emerson Radio &				Corp	25c	4 1/4	5 1/4
Detroit Steel Corp	1	22 1/2	22 1/2	Duff-Norton Co	*	38 1/2		Phonograph Corp	5	17 1/2	17 1/2	Ferry Cap & Set			
Devel Corp of Amer—				Duffy-Mott Co Inc	1	28 1/2	29 1/2	Emery Air Freight	20c	28 1/2	29	Screw Co	5	5 1/2	5 1/2
\$1.25 conv pfd	1	18 1/2	19	Duggan's Distillers				Emery Industries	5	75	77	Ferry Morse Seed Co	10	18 1/2	20 1/4
Devon-Palmer Oils				Products Corp	10c	8c	15c	Emhart Mfg Co	7.50	49 1/4	52 1/4	Flat Motors—			
Ltd	25c	1 1/2	1 1/4	Dumont-Airplane				Empire Millwork	1	11 1/2	11 1/2	Italian shares		3 1/2	3 1/4
Devonian Gas &				& Mar Inst com	1	n	3/4	Empire Petroleum	1	1 1/2	1 1/2	Fiberboard Paper			
Oil Co	10c	3 1/2	4	Conv pfd ser A	1	n	1 1/4	Empire State Oil	1	13 1/4	14 1/4	Products Corp com.	*	49 1/4	50 1/2
Dewey Portland				Dun & Bradstreet	1	50 1/2	54	Endicott Johnson	25	34 1/2	35	Fifteen Oil Co	1	11	12
Cement cl A	7.50	22 1/2	24 1/2	Duncan Elec Mfg				4% preferred	100	80 1/4	81 1/2	Fifty Associates	*	n1,250	
Class B	7.50	22 1/2	24 1/2	Class A	2.50	21	22 1/2	English Oil Co	1	80c		53 State St Corp	100	15	
Diamond Alkali	10	59	59 1/2	Class B	2.50	20 1/2	21	Epsco Inc	*	38	42	Filmways Inc	25c	6 1/2	6 1/2
Diamond Gardner Corp				Dunham-Bush Inc	2	8 1/4	9 1/4	Equity Oil Co	10c	34 1/2	37 1/4	Filtrol Corp (Del)	1	38 1/2	38 1/2
Common	1	33 1/4	33 1/2	Dunhill International	1	12	12 1/2	Erdman Smock Hosiery				Firestone Tire & Rub			
\$1.80 preferred	25	30 1/2	31	Dunlop Rubber Co				& Reed A com	10c	6 1/4	6 1/2	Common	6.25	143	144 1/2
Diamond Portland				Amer dep rcts for				Common	1	6 1/4	7	4 1/2% preferred	100	103	104 1/4
Cement Co	1	26	27	ord registered	10c	3 1/2	3 1/4	6% conv 1st pfd	10	10 1/2	11	First Flight Co	50c	3 1/4	4 1/4
Diana Stores Corp	50c	21	21 1/4	Dunn Engineering				6% conv 1st pfd	10	10 1/2	11	First Geneva Corp	5	50 1/2	
Diced Cream of Amer	1	3/4	3/4	Associates class A	1	5 1/4	6 1/4	5% 2nd preferred	50	38	43	First Lumber Corp			
Dickens Uranium &				Duofold Inc	10	22	24	Erie Resistor Corp—				Class A common	2	18 1/2	19 1/2
Develop Corp	1c	2c	4c	Duplan Corp	1	13 1/4	14	Common	2.50	9	9 1/2	First Nat'l Credit			
Dickey (W S) Clay				Duquesne Oil Corp	25c	20c	35c	90c conv pref	12.50	15	15 1/4	Bureau	1	8	8 1/2
Mfg Co	*	37 1/2	39	Duraloy Co	1	6 1/2	7 1/2	Erlanger Mills	*	14		First National Stores	*	64 1/4	64 1/4
Dictaphone Corp	5	43 1/4	44 1/4	Durham Hosiery Mills				Ero Mfg Co	1	11 1/4	11 1/4	First Carpet Co	5	32 1/4	33
Dictograph Products	2	4 1/2	5 1/2	Class B common	*	6 1/4	7	Erwin Mills Inc	10	13 1/4	14 1/4	Firth Sterling Inc	2.50	10 1/4	10 1/2
Diebold Inc	5	39 1/2	40 1/2	Duriron Co	2 1/2	22	23 1/2	Eskimo Pie Corp com.	*	9	10	Fischer & Porter Co			
Digitronics Corp				Duro-Test Corp com	1	24	24 1/2	5% preferred	100	55		Common	1	17 1/4	18 1/4
Class A non-vot	10c	9 1/4	9 1/4	5% conv pfd				Esquire Inc	1	8 1/4	9 1/4	5% preferred	10	7 1/4	7 1/2
Dilbert's Quality				series of 1956	25	28		Essex Universal	1	14 1/4	15	Fisher Bros com	2.50	22 1/2	23 1/2
Supermarkets	10c	14 1/2	15 1/2	Duval Sulphur &				Estey Organ Corp				\$5 preferred	*	97	
7% 1st preferred	10	9 1/2	9 1/2	Potash Co	*	28 1/2	29 1/4	Name changed to				Fisher Governor Co	1	18 1/4	19 1/4
Dillon (J S) & Sons				Dwelling House Asso	75	35		Estey Corp	1	1 1/2	2 1/2	Fishman (M H) Co	1	14	14 1/4
Stores Co	5	27	28	D W G Cigar	5	26 1/4	27	Eureka Corp Ltd	1	1/4	1/4	Flag-Utica Corp	5	8	9
Diner's Club Inc	1	31 1/4	31 1/2	Dynacolor Corp	30c	24 1/4	25	Eureka Pipe Line	10	19	20 1/2	Fleming Co Inc	5	16	16 1/2
Di-Noc Chemical				Dynamics Corp				Evans Products	5	22 1/4	23 1/2	Flexing Tubing	1	6 1/2	7 1/2
Arts Inc	1	26 1/2	28 1/2	of America com	1	9 1/2	9 1/2	Eversharp Inc com	1	22 1/4	22 1/2	Flintkote Co			
Directomat Inc	1c	1/2	3/4	\$1 preference	2	19 1/2	21 1/4	5% preferred	20	17 1/4	18 1/2	Common	5	41	41 1/2
Disct Corp of N Y	40	230	240	Dynamics Electronics-				Exchange Buffet	2 1/2	5 1/2	5 1/2	\$4 preferred	*	87	88 1/2
Disney (Walt)				New York Inc	50c	7 1/4	8	Exolon Company	*	42 1/2	44	\$4.50 A conv 2nd			
Productions	2.50	41 1/4	42 1/4	E Z Paint Corp	1	6	6 1/2	Expreso Aereo Inter-				preferred	100	109 1/2	111 1/2
Disston (H) & Sons				E & B Brewing Co	1	66c									

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	Stocks—	Par	Bid	Ask	Stocks—	Par	Bid	Ask	Stocks—	Par	Bid	Ask
Formsprag Co.....1	10 1/4	12		General Outdoor				Grayson-Robinson				Harshaw Chemical.....5	31 1/2	31 1/2	
Fort Pitt Bridge Wks..1	29	31		Advertising Co.....15	44 1/2	45 1/2		Stores Inc.....1	14 1/4	14 1/4		Hart-Carter Co.....1	19 1/4	20	
Ft Wayne Corrugated				Gen Plywood Corp.50c	21 1/4	21 1/4		Great Amer Indust.10c	2 1/4	3		Hartfield Stores Inc..1	9 1/4	9 1/4	
Paper Co.....10	237 1/2	38 1/4		Gen Portland Cement.1	39	39 1/2		Great American				Hartman Tobacco.....1	3/4	1 1/4	
Fortune Petroleum.10c	3/8	3/8		General Precision				Publications Inc..10c	2 1/4	3 1/4		Hart Schaffner &			
Foster-Forbes Glass 1.50	26	27 1/2		Equipment Corp..1	40	40 1/2		Great Amer Realty				Marx.....10	44 1/2	45 1/2	
Foster Wheeler.....10	39	39 3/4		\$4.75 preferred.....*	78 1/2	81		Corp class A.....10c	2	2 1/4		Hartsville Cot Mills.100	210		
Foundation Co (NY).1	11 1/2	12 1/2		\$3 conv pref.....*	59	60		Great Atlantic &				Harvard Industries..1	5 1/4	6	
Four Corners				\$1.60 conv pfd.....*	31 1/2	33		Pacific Tea Co.....1	42 1/4	42 1/2		Harvill Corp.....1	3 1/4	4 1/4	
Uranium Corp.....1	2	2 1/2		General Ry Signal.6.67	36 1/2	37 1/2		Great Basins				Hastings Mfg Co.....2	7 3/4	8 1/4	
Fownes Bros & Co.....	5 1/4	6 1/2		General Refractories.10	60 1/4	61 1/4		Petroleum Co.....1	2 1/2	2 1/2		Hat Corp of Amer.....1	9 1/4	9 1/4	
Foxboro Co.....1	59	63 1/2		General Sales Corp.50c	2 1/2	2 1/2		Great Lakes				4 1/2 % preferred.....50	39 1/4	40	
Fox Head Brewing.1.25	1 1/4	1 1/4		Gen Steel Castings..1	29 1/4	29 1/4		Engineering Works.10	14			Hathaway Industries.1	7 3/4	8	
Fram Corp.....50c	33 1/4	35 1/4		General Stores Corp..1	4 1/4	4 1/4		Great Lakes Indust..1	1 1/4	1 1/4		Hauserman (H F) Co.1	14 1/2	15 1/2	
Francisco Sugar.....	7 1/4	8		General Time Corp..10	90 1/4	91		Great Lakes Oil &				Hausman Steel Co.....5	9 1/4	9 1/2	
Franco Wyoming Oil..6	30 1/4	31 1/4		Gen Tire & Rubber Co				Chemical Co.....1	1 1/4	1 1/2		Havana Lithographing			
Frank (Albert)				Common.....83 1/2c	76 1/4	76 1/2		Great Lakes Term				Common.....10c	1 1/4	1 1/4	
Guenther Law.....1	15			\$25 warrants.....	54 1/2	55 1/2		Whouse (Ohio).....1	14 1/4	15 1/4		6 % conv pfd.....25	14	17	
Franklin Balmor Co..*	6 1/4	6 1/4		\$5 1/2 preference.100	102	102 1/2		Great Northern Iron				Havana Racing Co.10c	10	14c	
Franklin Electric.....*	18 1/4	19 1/2		\$5 preference.....100	99	100		Ore Properties.....*	30 1/2	30 1/2		Havag Industries.....1	55 1/2	56	
Franklin Shops com..*	1 1/2	2 1/2		4 1/2 % preference.100	400	450		Great Northern				Haverty Furniture.....5	19 1/2	20 1/2	
Preferred.....10	3 1/2	5		4 1/4 % preferred.100	85	95		Paper Co.....25	50 1/2	51		Haydu Electronic			
Franklin Stores.....1	16 1/2	17		Gen Transistor Corp.25c	81	83 1/2		Great Plains Devel-				Products Inc.....10c	2 1/4	3 1/4	
Freeport Sulphur.....10	29	29 1/2		New common \$1 par			opment Co Ltd.....1	14	15		Hayes Industries.....5	14	14 1/4		
Free State Geduld				Ex 2 for 1 split.....	142	143 1/2		Great Universal Stores				Haytian American			
Mines Ltd "ADRS" 5s	26 1/2	27		Genesco Inc com.....1	25	25 1/2		Ltd class A.....5s	5 1/4	6 1/4		Sugar Co.....5	27	29	
Fresnillo Company.....1	4 1/4	4 3/4		\$3.50 pfd series A..*	70			Great Western Oil				Hazel Bishop Inc..10c	4 1/4	4 1/4	
Frick Co common.....*	33			Genuine Parts Co.....5	49	51		& Gas Co.....10c	15c	25c		Hazel Park Racing..1	3 1/4	4	
6 % preferred.....50	49	51		Genung's Inc.....1	11	11 1/2		Great West'n Producers				Voting trust cdfs.....	3 1/2	3 1/2	
Frigikar Corp.....50c	17 1/4	17 1/4		Georesearch Inc.....1	3/4	1		Inc common.....60c	6 1/4	7		Hazeltine Corp.....			
Frink Corp common..1	2			Georgia Marble Co..10	43	45		6 % pfd series A..30	24 1/2	25 1/2		New common.....*	29 1/2	29 1/2	
5 % non-cum pfd..40	7			Georgia-Pacific.....80c	47 1/4	48		Great Western Sugar..*	26 1/4	27					
Frito Co.....2.50	18 1/2	19 1/4		Gera Corp (N J).....100	n.2025			7 % preferred.....100	135	136 1/2		Heard Consol Pub..25	13 1/4	14 1/4	
Frontier Airlines.....1	2 1/2	3		\$6 preferred.....*	87			Greater All American				7 % class A pfd.....25	13 1/4	14 1/4	
Frontier Refining Co.1	12 3/4	13 1/4		Gerber Products.....10	59	61		Markets Inc.....1	8 1/4	8 1/4		Heat-Timer Corp..20c	1 3/4	2 1/4	
Front Range Mines..1	2c	4c		Gerrard (S A) & Co..1	1 1/2	1 1/2		Industries.....1	2c	6c		Hecla Mining.....25c	9 1/4	9 1/4	
Fruehauf Trailer.....1	27 1/4	27 1/2		Gerrard (S A) & Co..1	2	2 1/2		Green (A P) Fire				Heinz (H J) Co com.25	81 1/2	83 1/2	
Common.....1	71 1/4	72 1/2		Getchell Mine Inc..1	23 1/4	24		Brick Co.....5	28 1/4	29		3.65 % preferred.100	82	83	
4 % preferred.100	20	23		Getty Oil.....4	29 1/2	30 1/4		Green (Daniel) Co..*	75			Helene Curtis			
Common.....1	58	61		Giannini Controls..1	42	44		Green Giant cl B..*	29	30 1/4		Industries Inc cl A.1	11 1/4	12	
Units.....58	61			Common.....1	29 1/2	30 1/4		5 % preferred.100	94			Helena Rubinstein..*	45 1/4	46	
Fuhrman & Schmidt				5 1/2 % conv pfd A..20	42	44		Green (H L) Co.....1	26 1/2	26 1/2		Heli Coil Corp.....1	70 1/4	70 1/4	
Brewing.....5	3			Giant Food Prop.....10c	2 1/4	2 1/4		Green Mountain				Hello Aircraft.....1	3	3 1/4	
Fuller (G A) Co.....5	41	42 1/2		Giant Portland				Uranium Corp.....1c	17c	19c		Helme (Geo W) Co..			
Fulton Cotton Mills..*	35	38		Cement Co.....1	27 1/4	30 1/4		Green River Oil &				Common.....10	32	32 1/2	
Fulton Market Cold				Giant Resources.....10c	7c	9c		Greer Hydraulics..50c	4c	5c		7 % non-cum pfd.25	34 1/2	35	
Storage (Ill).....5	10 1/2	12		Giant Yellowknife				Greist Mfg Co.....10	16 1/2	17 1/4		Hemenway Furniture			
Funsten (R E) Co..1	14 1/4	15 1/4		Gibson Art Co.....5	70	91		Griiddo Freehold				5 1/2 % conv pfd..10	9 1/2	11 1/4	
				Giddings & Lewis				Leases Ltd.....9c	2 1/4	2 1/4		Hemisphere Internat.1	1	1 1/4	
				Machine Tool.....2	22 1/4	24 1/4		Griesedieck Company				Hendrick Ranch Roy.1	6	8	
				Gielow (J J) & Sons.1	3 1/4			Common.....1	12 1/2	13 1/2		Heppenstal Co.....50	36		
				Gilbert (A C) Co.....*	11 1/4	11 1/4		5 % conv pfd.....30	28	31		Heron Electronics.1c	3 1/2	3 1/2	
				Gilchrist Co.....*	14 1/4	14 1/4		Griess-Pfleger Tan..5	12 1/2	13		Hercules Gallon Prod.			
				Gillette (The) Co..1	50 1/4	50 1/4		Griess-Pfleger Tan..5	12 1/2	13		ucts Inc com.10c	5 1/4	5 1/4	
				Gilpin (Henry B) Co..*	19 1/2	21		Griggs Equipment..50c	4 1/4	5 1/4		6 % B conv pfd.20	20 1/2	26	
				Class A common..*	19 1/2	21		Grinnell Corp.....*	174	184		Hercules Motors.....*	20 1/2	20 1/2	
				Gimbel Bros com..5	47	47 1/2		Grocery Store Prod..5	22 1/2	23		Common.....2-1/12	69 1/4	70 1/4	
				\$4.50 preferred..*	95	96		Groler Society.....1	33 1/2	34 1/2		5 % preferred.100	109 1/2	111	
				Gisholt Machine..10	17	17 1/4		Gross Telecasting..1	22	23		Hermes Electronics.10c	7 1/4	8 1/4	
				Gladding McBean..5	22 1/2	23 1/2		Gruen Industries..1	4 1/2	5		Hermetic Seal Corp..			
				Glamur Products..8c	6 1/4	7 1/4		Gruman Aircraft				Class A.....10c	4 1/4	5 1/4	
				Glascor Corp.....10	10	10 1/2		Engineering.....1	26 1/2	27		Herold Radio &			
				Glasspar Co.....1	28 1/2	29 1/2		Guantanamo Sugar..1	5 1/4	5 1/4		Electronics Corp.25c	9	9 1/4	
				Glass-tite Indus..10c	17 1/2	19 1/2		Guardian Chemical.10c	3	3 1/4		Hershey Chocolate..*	77 1/4	77 1/4	
				Glatfelter (P H) & Co				Guld Films Co.....10c	2	2 1/4		Hershey Creamery..5	40 1/2		
				Common.....5	46 1/2	48		Gulf Coast				Hertz Corp.....1	40 1/2	41	
				4 1/2 % preferred..50	41			Leaseholds Inc..20c	1	1 1/4		Hewitt-Robins Inc..5	41	41 1/4	
				4 5/8 % pfd ('55) ser.50	43			Western Oil.....1	22c	28c		Hewlett-Packard Co.1	47 1/4	48 1/4	
				Glaxo Laboratories.10s	6 1/4	7		Gulf Interstate Co..1	14 1/2	16		Heyden Newport			
				Glenn Alden Corp..1	28 1/2	29		Gulf Oil Corp.....25	116 1/2	116 1/2		Chemical com.1	21 1/4	22 1/4	
				Glenn-Gery Shale				Gulf States Land &				3 1/2 % pfd ser A..100	70	71	
				Brick Corp.....50c	8 1/4	9		Industries.....50c	13 1/4	14 1/4		\$4 1/2 % conv 2nd pfd..*	109 1/2	110 1/2	
				Glennmore Distilleries				Gulf Sulphur Corp..10c	2 1/4	3 1/4		Heywood-Wakefield			
				Class B.....1	16 1/4	16 1/4		Gulf & Western Corp.1	10 1/4	10 1/4		Common.....12.50	13 1/4	14 1/4	
				Glidden Co.....10	48 1/4	48 1/4		Gulton Industries..1	26	28		5 % B 1st pfd.....25	13 1/4	14 1/4	
				Glide Control Corp.10c	1 1/4	1 1/2		Gustin-Bacon Mfg..2 1/2	36 1/4	37					
				Glitsch (Fritz W) &				Gyrodyne Co of				Hiawah Race Course.1	61	67	
				Sons Inc.....2	8 1/2	9		America Inc.....1	9 1/4	10 1/4		Hiawatha Oil & Gas..1	5 1/4	5 1/4	
				Globe Amer Corp..5	14 1/2	16		H & B Amer Machine				Hico Corp of Amer..5	1 1/2	2 1/4	
				Globe Holst Co.....5	12			Name changed to				Higbee Co.....1	26 1/2	27 1/2	
				Globe-Union Inc..5	26 1/2	26 3/4		H & B Corp.....25c	3 1/4	3 1/4		Higbie Mfg Co.....1	17	17 1/4	
				Globe-Wernicke				Hagan Chemical &				Higgins Inc.....1	1 1/4	1 1/4	
				Industries Inc.....5	21 1/4	21 1/4		Controls common..1	32	34 1/4		Highland Park Mfg.20	17		
				Go Shops of Amer..30c	25c	40c		5.30 % conv pfd..50	95			High Point Chemical 10c	3	3 1/4	
				Gobel (Adolf) Inc..1	2 1/4	3		Hajoca Corp.....1	38	43		Hightstown Rug com.1	3	4	
				Godfrey Company..5	15 1/4	15 3/4									

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	Stocks—	Par	Bid	Ask	Stocks—	Par	Bid	Ask	Stocks—	Par	Bid	Ask
Honeggers Inc.....	19½	20½		Interlake Iron Co.....	1	29%	30%	Justheim Petroleum.....	5c	9c	11c	Kuhlman Electric.....	2	13½	14½
Honolulu Oil Corp.....	10	57¼	57¾	Int'l Breweries.....	1	14%	14%	Justrite Mfg Co.....	1	75c		Kuppenheimer (B)			
Hood Chemical Co.....	33c	2¼	2½	Int'l Business Mach.....	5	425	429					& Co.....	5	24	27
Hooker Chemical Corp				Int'l Correspondence				K D I Corp.....	85c	1	1¼	Kusan Inc (Ky).....	1	5¼	6
Common.....	5	40%	46%	Schools World.....	2.50	3½	4½	K L M Royal Dutch				Kutz Canon Oil &			
\$4.25 preferred.....		87½	89	Int'l Elevating.....				Airlines.....	100 g	34½	35	Gas Co.....	5c	40c	48c
Hoover Ball & Bearing				Ex distribution.....	18			Kahn's (E) Sons.....	*	18%		L'aiglon Apparel Inc.	1	8½	8½
Co.....	10	33½	34	Int'l Harvester com.....	*	53½	54	Kaiser Aluminum &				La Consolidada S A			
Hoover Co class A.....	2.50	33½	35%	7% preferred.....	100	145	146	Chemical Corp.....				Common.....	75 pesos	13	13¼
Horizon Titanium.....	1c	¼	½	Int'l Metals Corp.....	10c	½	¾	Common.....	33½c	59%	60½	6% pfd.....	75 pesos	3%	4
Hormel (Geo A) & Co.....	15	57	58	Int'l Milling.....				4½% conv pfd.....	100	107½	111	LaFrance Industries.....	1	8¼	8¼
Horn & Hard't (NY).....	*	35%	36	4% 1st pfd.....	100	70	75	4% preferred.....	50	46½	47%	La Pointe Industries.....	1	1½	1¾
5% preferred.....	100	98½	99	Int'l Minerals &				4% conv pfd.....	100	124	130	L Salle Ext Univ.....	5	11½	11½
Horn & Hard't Bak.....	*	131	133	Chemical com.....	5	31¾	32	4% conv pfd.....				Laboratory for			
Hortman Salmen.....	*	1½		4% preferred.....	100	80	82	1959 series.....		118	125	Electronics.....	1	32¼	33¼
\$3.50 preferred.....	50	25		Int'l Mining Corp.....	5	22½	23	Kaiser Industries.....	4	18¼	18%	Laclede Steel Co.....	20	210	220
Hot Shoppes Inc.....	1	37	40	Int'l Nickel (Can).....	*	104¼	104½	Kaiser Steel Corp.....				Units.....		8½	9
Hotel Corp of Amer.....				Int'l Oils & Metals.....	1	13c	16c	Common.....	1	55¾	58¾	Laird & Co.....	1	2½	2½
Common.....	1	7¼	7%	Int'l Packers Ltd.....	1	17	17¼	\$1.46 preferred.....	*	24%	26¼	Lake Ontario			
5% conv pfd.....	25	20¼	21½	Int'l Packings Inc.....	*	19½	21½	Kalamazoo Vegetable				Portland Cement.....	1	3½	3½
Houdaille Industries.....				International Paper.....				Parchment Co.....	10	38½	41	5% conv pfd.....	10	7½	8¼
Common.....	3	20¾	21¾	Common.....	7.50	129¾	130¼	Kaltman (D) & Co.....	50c	4½	5	Lake Shore Mines.....	1	3¼	5%
\$2.25 conv pfd.....	50	37%	38	Ctfs of interest.....		70		Kaman Aircraft.....				Lakeside Laboratories.....	1	75	82
Houdry Process.....	10	27½	29	\$4 preferred.....	*	89½	91	Class A.....	1	17½	18¼	Lakey Foundry Corp.....	1	6¾	7¾
Houston Corp com.....	1	18	18%	Int'l Petroleum.....	*	38	38½	Class B.....	1	18	19½	Lamb Indus Inc.....	3	3¾	4
Amer deposit rets.....		29½		Int'l Postal Supply.....	100	85		Kansas City Stock				Lamson & Sessions.....	10	33¾	34½
Houston Fearless Corp.....	1	4¼	4¾	Int'l Products Corp.....	*	17½	18	5% preferred.....	100	98		4.75% conv pfd.....	A-50	52	
Houston Oil Field				Int'l Recreatn Corp.....	50c	15½	15½	Katz Drug Co.....	1	29¾	30½	Lamson Corp (Del).....	5	16½	16%
Material common.....	1	5¼	6	Int'l Refiner Inc.....	3	27¾	28½	Kawecki Chemical.....	25c	42½	42½	6% prior pfd.....	50	50	
5½% preferred.....	100	71	73	Int'l Resistance.....	10c	4¾	4¾	Kawneer Co (Del).....	5	17%	18%	Lamston (M H) Inc.....	1	11¼	12½
Hoving Corp.....	1	14	15¼	International Salt.....	*	160	164	Kay Jewelry Stores.....	1	21¼	22	Land Equities Inc.....			
Howard Stores Corp.....	1	15½	15¾	International Shoe.....	*	35%	35½	Kayser-Roth Corp.....	5	37¾	38½	Class A common.....	1c	2½	2½
Howe Sound Co.....	1	23¼	23%	Int'l Silver common.....	25	44¼	45½	Kearney (James R).....	5	n22	24	Landers Frary &			
Howell Elec Motors.....	1	11½	11¼	7% preferred.....	25	32	32½	60c preferred.....	10	7½	8½	Clark.....	25	21½	23¼
Hubbell (Harvey) Inc.....	5	83	86	Int'l Talc common.....	*	30½		Kearney & Trecker.....	3	15¼	16½	Landis Machine (Pa).....	2	30	
Hubinger Co.....	2.50	30	31	7% preferred.....	100	103½		Keith (George E) Co.....				Landis Tool Co.....	*	161	
Hubshman Factors				Int'l Textbook Co.....	*	64	68	\$5 prior pfd.....	100	21		Lane Bryant Inc.....	1	30	30%
Class A.....	1	6½	6%	Interprovincial Pipe				\$2 junior pfd.....	10	1		Langendorf United			
Hudson Bay Min &				Line Co.....	5	55¼	56	Kellett Aircraft Corp.....	1	3¼	3½	Bakeries Inc com.....	1	25½	26
Smelting Co Ltd.....	*	54½	55¼	Interstate Amiesite.....		6		Kelling Nut Co.....	3	5½	6¼	\$1.80 preferred.....	25	31¾	32¾
Hudson Pulp & Paper				Interstate Bakeries.....				Kellogg Company.....	50c	38%	39½	Lanolin Plus Inc.....	1c	8¾	9½
Class A common.....	1	27½	29%	Common.....	1	35½	36½	Kelsey-Hayes Co.....	1	49½	50	Langston Industries.....	5	20	20%
5% pfd series A.....	25	21¼	22½	\$4.80 preferred.....	100	84	88	Kendall Co com.....	16	60	60½	New common w.....			
5.12% preferred B.....	25	22	23	Interstate Co.....	2.50	20%	21%	\$4.50 pfd ser A.....	*	n70		Lathrobe Steel Co.....	5	39	43
\$1.41 2nd pfd.....	24.50	29½	32	Interstate Dept St's.....	1	36½	37	Kendall Refining.....	10	20%	22%	Lau Blower Co.....	1	7½	8
Hudson's Bay Co.....	£1	30½	31¼	Interstate Engineer'g.....	1	19½	21¼	Kenametal Inc.....	10	27¾	30	Laundramation Corp.....	1c	45c	55c
Hudson's Bay Oil &				Interstate Motor				Kenecott Copper.....	*	104½	105	Laurens Mills.....	100	296	
Class Co Ltd.....	2.50	16%	17¼	Freight System.....	1	14%	16	Kennedy (D S) & Co.....	1	27	28	Lawyers Mortgage			
Humble Oil & Ref.....	*	60	61	Interstate Motor				Kennedy's Inc com.....	5	n18½	18¾	& Title Co.....	65c	2½	2½
Hungerford Plastics.....	25c	3	3%	Lines Inc.....	1	20¼	21	\$1.25 conv pfd.....	*	21¼	22	Lay (H W) & Co.....	50c	19%	20½
Hunt Foods and				Inter-World TV Films								Le Cuno Oil Corp.....	10c	1¼	2½
Industries com.....	5	22¼	22½	Inc.....	10c	20c		Kent-Moore				Mfg Co.....	1	1¼	1%
5% ser A pfd.....	100	92½	93¼	Intex Oil Co.....	33½c	10	10¼	Organization Inc.....	11½	12½		Le Tourneau (R G).....	1	33¼	35
Hupp Corp common.....	1	7½	7¾	Investors Royalty.....	1	2%	2%	Kentucky River Coal.....	25	65		Lea Fabrics Inc.....	5	¾	¾
5% conv pfd A.....	50	37¾	37¾	Ionic Inc.....	1	14%	15%	Kentucky Stone com.....	10	50	52	Learn Inc.....	50c	16%	17%
Hurd Lock & Mfg.....	5	8¾	9	Iron Fireman Mfg.....	1	22	22¼	5% preferred.....	50	50	52	Le H (D) Co Inc.....	*	70	72
Husky Oil Co (Del).....	1	8½	8%	Ironite Inc common.....	1	6	6¼	Kerite Company.....	10	26½	27½	Leece-Neville Co.....	1	12½	13
Hussman-Refrigerator.....	5	21½	21¾	55c preferred.....	8	8¾	9½	Kern County Land.....	2.50	55½	56	Lees Rubber & Tire.....	5	25¼	25¾
Huyck (F C) & Sons.....	5	46	48	Irving Air Chute.....	1	21¼	21½	Kern Oil Co Ltd.....				Leeds & Northrup.....	50c	35%	36½
Hycan Mfg Co.....	10c	3	3¼	Irving (John) Shoe.....	1	5	6	Amer deposit rets.....		n3		Lees (James) and Sons			
5½% conv non-				6% preferred.....	25	19	22	Kerr Addison Gold				Common.....	3	44¼	45
partic pfd.....	10	8	8¾	Island Creek Coal.....				Mines.....	1	21¼	22¼	3.85% preferred.....	100	86	89
Hydra-Power Corp.....	10c	6%	7¼	Common.....	50c	38¼	39	Kerr McGee Oil				Leetronics Inc.....	50c	3	3½
Hydraulic-Press.....				\$6 preferred.....	1	118½	119½	Industries Inc.....	1	58½	59¼	Lehigh Coal & Nav.....	10	13¼	13%
Brick Co.....	1	15¼	16¼	Israel-American				Warrants.....		20	22	Lehigh Portland			
Hydrocarbon Chem.....	1	4	4¾	Oil Corp class A.....	10c	1½	2	4½% pr conv pfd.....	25	27	27½	Cement Co.....	15	32½	33
Hydrometals Inc.....	2.50	14½	14¾	Israel Continental				Stubs.....	5c			Lehigh Valley Indus.....	1	3½	3¾
Hygrade Food Prod.....	5	28	28%	Oil Co Ltd.....	1	n	1½	Ketchum & Co Inc.....	1	12%	13	\$3 non-cum 1st pfd.....	1	24½	25%
I M C Magnetics.....				Israel Develop Corp.....	25	n	18½	Kewanee Oil.....	10	50½	52	50c non-cum 2nd pfd.....	*	8¾	9½
New common.....	33¾c			Petroleum Inc vtc.....	1c	a20c	30c	Keyes Fibre Co com.....	1	26½	27	Lehn & Fink Prod.....	5	50¼	51
Ex 3 for 1 split.....		612¼	13½	Irex Corp.....	1	56½	58	4.80% 1st pfd.....	25	23		Lel Inc.....	20c	3	3¼
I-T-E Circuit				Ivey (J B) & Co.....	5	17½	18½	Keystone Portland				Lemke (B L) & Co.....	50c	1	1¼
Breaker Co com.....	5	46¾	47¼	J E Plastics Mfg.....	10c	4¾	4¾	Cement Co.....	3	42	45½	Leon Ld & Cattle.....	10c	11	11½
4.60% preferred.....	50	46	48	J-V-M Microwave.....	25c	5	5%	Keystone Steel &				Leonard Oil Devel.....	25	9½	10
Idaho Farms Co.....	45	45		Jack & Heintz Inc.....	1	13¼	14½	Wire Co.....	1	51½	52	Leonard Refineries.....	3	16%	16½
Ideal Cement Co.....	5	35½	36	Jackson's Minit				Kilde (Walter).....	2.50	18	18¾	Lerner Stores com.....	*	22	22¼
Ideal Precision				Markets Inc.....	1	6%	6¼	Kilburg (James) Corp.....	1	6½	7¼	4½% preferred.....	100	85	90
Meter Co.....	10c	3¾	4%	Jacobs (F L) Co.....				Kimberly-Clark Co.....	5	68½	69¼	Lessings Inc.....	1	2	
Imperial Chemical				5% conv pfd.....	50		29	Kim-Ark Oil Co.....	10c	2%	2%	Lester Engineering.....	1	8	8½
Indus Ltd ord reg.....	£1	5½	5%	Jacobsen Mfg.....	1	6½	6%	King (John P) Mfg.....	20	17		Livingston Ship'g.....	6	8	8¾
Imperial Oil Ltd.....	*	42	42¼	Jaeger Machine Co.....	5	20%	21¼	King Bros Prod Inc.....	1	1½	1½	Levine's Inc.....	4	14½	15
Imperial Color Chemical				Jahn & Oller				King Oil Inc (Del).....	1	3¼	3½	Lewis Welding &			
& Paper Corp.....	10	51¼	52	Engraving Co.....	1	3	3¼	Kingsburg Cotton Oil.....	1	1½	2½	Engineering Corp.....	1	6	
Imperial Tobacco				Jantzen Inc.....	1	25	26	Kingsford Co.....	1.25	2%	2½	Lewis Wharf Co.....	100	27	
of Canada.....	5	13%	14¼	Jarecki Corp.....	1	8	8%	Kingsport Press Inc.....	2.50	31	34	Lewisohn Copper.....	10c	¾	1
Imperial Tobacco Co				Jarrell-Ash Co cl A.....	2.50	17¼	18¼	King-Seeley Corp.....	1	42¼	43½	Lexa Oil Corp.....	1c	2c	4c
of Great Britain				Jeddo Highland Coal.....	*	62	5%	Kingsport Products.....	1	2½	3%	Ley (Fred) T & Co.....	1		

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

Table with multiple columns for Stocks, Par, Bid, Ask, and various stock listings including Lockheed Aircraft, Mastic Corp, Midland Bakeries, etc.

*Without par value. a Called for redemption, see page 95. d Ex-rights. k Last sale. n Nominal. r Canadian dollar value. t New stock. x Ex-dividend. y Ex-stock dividend.

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	Stocks—	Par	Bid	Ask	Stocks—	Par	Bid	Ask	Stocks—	Par	Bid	Ask
National Vulcanized Fibre Co.	1	20 3/4	20 7/8	Northwest Paper Co.	35 1/2	—	—	Pan American World Airways Inc.	1	28 1/2	28 3/4	Pheoil Mfg Co	—	—	—
Natomas Company	1	7	7 1/2	Northwest Plastics	2.50	6	6 1/2	Rights (expire 8/12)	—	—	—	Name changed to Voi-Shan Industries	—	—	—
Nazareth Cement	10	35	36 1/2	Northwest Production	1	2 1/2	2 1/2	Pancoastal Petrol Co	—	—	—	Phila & Read Corp.	50c	46 3/4	47
Neiman-Marcus Co.	2	22 1/2	23 1/4	Northwestern States Portland Cem't Co.	63	65	65	Vtc for common	3 1/2	3 1/2	3 1/2	Phila Fairfax Corp.	5c	59	—
Neisner Bros	1	13 3/4	14	Northwestern Steel and Wire Co.	5	22	22 1/2	Panellit Inc.	1	6 1/2	7 1/4	Philco Corp common	3	27 1/2	28 1/2
Nekoosa-Edwards Paper class A	10	22 1/2	24 1/2	Norwalk Tank Co.	—	—	—	Pan-Israel Oil Co Inc.	—	—	—	3 1/4 pfd ser A	100	71 1/4	71 1/2
Class B	10	22 1/2	24 1/2	Class A common	1	3 1/2	4	Voting trust cts.	1c	a20c	30c	Phillip Morris Inc	—	59 1/2	60
Neptune Meter Co	—	—	—	Norwich Pharm.	1.25	80	81	Pantasote Co.	1	7 1/2	7 1/2	Common	5	82	82 1/2
Common	5	33	33 1/2	Noxzema Chemical	—	—	—	Pantepec Oil Co.	—	1 1/2	1 1/2	4% preferred	100	78 1/4	79 1/4
\$2.40 preferred	50	49 1/2	—	Class B common	1	36 1/2	38 1/2	Amer shares	—	—	—	3.90% preferred	100	—	—
Nestle-Le Mur Co.	1	18 1/2	19 1/2	Nuclear-Chicago Corp	1	41	45 1/2	Pantex Mfg Co.	1	2 1/2	2 1/2	Phillipine Oil Dev	—	1c	1 1/2c
New Britain Mach.	10	29	30 1/2	Nuclear Corp of Amer (Del) common	10c	2 1/2	2 3/4	Common	25	24	25 1/2	Ex-3-for-1 split	—	15 1/2	16
New Brunswick Oil Fields Ltd.	40c	3/4	1	Nuclear Development Corp of Amer (NY)	1	26 1/2	28	\$1.50 preferred	100	35 1/2	38 1/2	Philips Electronics	5	41 1/4	42 1/4
New Cornelia Extension Copper Corp.	10c	1/8	1/4	Nuclear Electronics	1c	3 1/2	4 1/2	Papercraft Corp.	1	45c	55c	Philips Gloeilampen	—	—	—
New England Fish	—	—	—	Nunn Bush Shoe	2.50	15	16 1/2	Paradox Production	1	60	60	Fabrieke (1000 florins)	1740	1750	—
Common class B	—	110	—	Nylonet Corp.	10c	35c	39c	Paramount Motors	1	46 1/2	47	50 florins	—	87	87 1/2
Preferred	100	72	—	Oberman & Co com	1	2	2 1/2	Paramount Pictures	1	9 1/4	9 1/2	Phillips Petroleum	5	49 1/4	49 1/2
New Eng Laundries	—	8	11	5% conv pfd	10c	4 1/2	5	Park Chemical Co.	1	5c	6c	Phillips Screw	10c	7 1/2	8
New England Lime	2	34 1/2	37 3/4	Occidental Petrol	20c	4 1/4	4 1/2	Park City Consolidated	—	—	—	Phillips-Van Heusen	—	13 1/2	13 1/2
New Hampshire Ball Bearings	2	21 1/2	22	Ocean Drilling & Exploration Co.	1	15 1/2	16 1/4	Mines Co.	10c	47 1/2	48 1/4	Corp common	1	95	97 1/2
New Hampshire Jockey Club vtc	—	33	35	6% conv pfd	50	62 1/2	64 1/2	Parke Davis & Co.	—	27 1/4	30 1/2	5% preferred	100	18 1/2	19 1/2
New Haven Board & Carton	10	8 1/4	8 3/4	Official Films Inc.	10c	1 1/4	1 1/2	Parker-Hannifin	1	16 1/2	17	Phoenix Hosiery	5	15 1/2	16
New Haven Clock and Watch Co.	1	2 1/8	3	Ohio Brass Co.	10c	35 1/2	36	Parker Pen Co.	—	—	—	Phoenix Steel	4	16 1/2	17 1/2
New Idria Mining and Chemical Co.	50c	1	1 1/8	Ohio Crankshaft	15	30	32	Class A	2	16 1/2	17	Photon Inc.	1	11 1/4	11 1/2
New Jersey Zinc	25	29 1/4	29 1/2	Ohio Leather Co.	5	41 1/2	42	Class B	2	16 1/2	16 1/2	Piasceki Aircraft	1	300	—
New Mexico and Arizona Land	1	18 1/2	18 1/2	Ohio Oil Co.	1c	1c	2c	Common	10c	—	—	Pickens Cotton Mills	—	10 1/2	10 1/2
New Mexico Copper	25c	2c	6c	Oil Finance Corp	1c	3 1/4	3 1/2	6% conv pfd	10	29	29 1/2	Pickering Lumber	3.75	3 1/4	3 1/2
New Pacific Coal & Oils Ltd.	20c	1 1/8	1 1/2	Oil Inc (Nev)	1	34	36 1/2	Parker Rust Proof	2.50	10 1/2	10 1/2	Piermont Aviation	1	13 1/2	13 1/2
New Park Mining	1	151	155	Oklahoma Cement	—	4	4 1/4	Farkersburg-Aetna	—	—	—	Pierce Industries	1	1 1/2	1 1/2
New Process Co.	—	—	—	Okalta Oils Ltd.	90c	3/4	1 1/4	Corporation	1	49	51	Pigeon Hole Parking (Washington)	10c	1 1/2	1 1/2
New Superior Oils of Canada Ltd.	1	1 1/8	1 1/2	Okla Miss River Products Line Inc.	1c	5 1/2	6	Parmelee Trans.	10	17 1/2	19 1/2	5% of Texas	25c	5	5 1/2
New York Air Brake	5	30 1/2	31	Old Ben Coal Corp.	5	12 1/4	13c	Patterson Parchment	10	13 1/2	13 1/2	Pillsbury (The) Co.	—	47 1/2	48 1/2
New York Airways	1	12	12 1/4	Old Hickory Copper	10c	2c	5c	Paper Co.	—	—	—	Common	—	91	92 1/2
New York Auction	—	26 1/2	27	Old Town Corp.	—	—	—	Patino of Can Ltd.	2	4 1/2	4 1/2	\$4 preferred	—	—	—
New York Fruit Auction class A	—	30	34	Olin Chem	1	3 1/2	3 3/4	Patino Mines & Enterprises Cons.	—	—	—	Pinellas Industries	—	6 1/4	7
N Y & Honduras Rosario Ming	3.33 1/2	26	27	Olin Oil & Gas com.	1	20 1/2	22 1/2	American shares	1	2 1/2	2 1/2	Class A	1	1 1/2	1 1/2
N Y Merchandise	10	29 1/4	32	4% conv pfd	50	39 1/2	—	Pato Consol Gold	—	—	—	Pinnacle Exploration	—	1 1/2	1 1/2
N Y Shipbuilding	1	32	32 1/4	Oliver Bldg Trust	100	30	—	Dredging Ltd.	1	4	4 1/2	Pioneer Aeronautical Services Inc.	—	—	—
New Yorker Mag.	10	78	82	Oliver Corp.	1	19 1/4	19 1/2	Patterson (M F) Dental Supply Co of Del.	1	13 1/4	13 1/4	Name changed to Pioneer Hydrotex Industries Inc.	1	4 1/2	4 1/2
Newberry (J J) Co.	—	41 1/2	43	Oliver Tyrona Corp.	10	11	10 1/2	Fauley Petroleum	1	20 1/2	21	Pioneer Air Lines	—	1 1/2	1 1/2
3 1/4% preferred	100	77	78	One-Hour Valet	1	10 1/2	10 1/2	Peabody Coal Co.	—	—	—	Stubs	5	9	10
Newmont Mining	10	89	90	Onego Corp.	1	21	23	Common	5	15 1/2	15 1/2	Pioneer Industries	5	10 1/2	11
Newport News Ship bldg & Dry Dock	1	42	42 1/2	Oneda Ltd com	12 1/2	25	25	5% conv prior pfd	25	23 1/2	23 1/2	Pioneer Plastics	1	38 1/4	39 1/4
Nicholson File	—	23 1/4	25 1/2	6% preferred	25	25	—	Pend Oreille Mines & Metals Co.	1	2.55	2.65	Piper Aircraft	1	41 1/4	42
Nicholson Terminal & Dock Co.	1	10 1/4	—	O'okiep Copper Co Ltd	10s	71	72 1/4	Pendleton Tool Industries Inc.	1	18 1/2	19 1/2	Pitts Coke & Chemical	10	24	24 1/4
Nickel Rim Mines Ltd.	1	3/4	7/8	American shares	10s	19 1/2	19 1/2	Penn Orelle Mines	—	—	—	Common	10	90 1/4	92
Nipissing Mines Ltd.	1	1 1/8	1 1/4	Oroco Oil & Gas	1	n1 1/2	—	Penn Anthracite	—	—	—	\$5 conv preferred	—	94	97
No-Sag Spring Co.	2	13 1/2	15	Orradio Indus.	25c	37 1/2	40 1/2	Colliers units	15	—	—	\$4.80 conv pfd	—	57	—
Noma Lites Inc.	1	11 1/2	11 1/2	Osborn Mfg Co.	5	25	27	Penn Controls	2.50	25 1/2	26 1/2	Pitts Fairfax Corp.	5c	16 1/4	16 1/4
Nopco Chemical Co.	—	44	44 1/4	O'Sullivan Rubber	1	2 1/2	2 1/2	Penn Dairies Inc.	—	—	—	Pitts Forgings	1	39	39 1/4
Common	1	85	—	5% preferred	20	11	13	Class A	5	3 1/2	4 1/2	Pitts Metallurgical	1.25	85 1/2	86
4% pfd series A	100	45	—	Otis Elevator Co.	6.25	79 1/2	80 1/2	Penn Dixie Cement	1	34 1/2	34 1/2	Pittsburgh PI Glass	10	24 1/4	25
Noranda Mines Ltd.	—	55	56	Otis Oil & Gas	5c	2 1/2	4 1/2	Common	5	19	20	Pittsburgh Standard	—	24 1/4	25
Noranda Oil Corp.	1	1/8	1/4	Outboard Marine	30c	36	36 1/2	4.68% conv pfd	50	45 1/2	47 1/2	Conduit Co.	5	24 1/4	25
Norma-Hoffman Bearings Corp.	5	14 1/2	15 1/2	Outlet Co.	—	108	114	Penn Fruit Co Inc.	—	—	—	Pittsburgh Steel Co	—	23 1/4	23 1/2
Norris Cotton Mills	10	23 1/2	—	Overland Corp.	1	15 1/2	16	Common	5	15 1/2	15 1/2	Common	10	82	83 1/2
Norris Thermador	50c	16 1/4	18	Overnight Transportation Co.	50c	11 1/4	12 1/4	6% conv prior pfd	25	23 1/2	23 1/2	1st series	100	76 1/2	77
Nortex Oil & Gas	1	4 1/4	4 1/2	Owens-Corning Fiberglass Corp.	1	89 1/4	90	5% pfd class A	100	n15	—	5% pfd class A	100	64	65
\$1.20 conv pfd	1	14 1/2	15 1/2	Owens-Illinois Glass Co	—	100 1/2	101 1/2	Common	6.25	100 1/2	101 1/2	Pittsburgh Steel Fdy	5	103 1/2	105
North & Judd Mfg.	25	37	—	4% preferred	100	108 1/2	109 1/2	Common	6.25	100 1/2	101 1/2	Pittston Co common	1	64	65
North Amer Aviation	1	45 1/2	45 1/2	Pfd escrow cts.	25	28	30	\$3.50 conv pfd	75	103 1/2	105	Placer Development	1	11 1/2	12 1/2
North America Bowling	10c	2	2 1/4	Ox Fibre Brush	25	28	30	Planet Corp.	1	4 1/4	5	Planet Corp	1	64	67
North American Car Corporation	5	38 3/4	39 1/2	Oxford Electric Corp.	1	7 1/2	7 1/4	Planters Nut & Chocolate	10	64	67	Plastic Applicators	1	16 1/2	17
North Amer Cement	—	—	—	Oxford Paper Co.	—	32 1/4	33 1/4	Plastic Materials & Polymers Inc.	10c	6 1/2	6 1/2	Plastic Molded Arts Corp.	25c	9 1/4	1 1/2
Class A	10	36 1/2	37 1/2	Common	15	32 1/4	33 1/4	Pennsylvania Glass Sand Corp.	1	72	74	Plastic Wire & Cable	5	21 1/2	23
Class B	10	37 1/2	38	\$5 preference	—	93 1/2	95	Chemical Corp.	10	42	—	Plough Inc.	2.50	44 1/4	45 1/4
North Amer Cigarette Manufacturers Inc.	10c	3	3 1/4	Oxy-Catalyst	—	31 1/4	32 1/4	Penobscot Chemical	—	—	—	Plume & Atwood Mfg.	—	13 1/4	14
North American Coal Corp.	1	11 1/2	12 1/2	Ozark Air Lines	1	4 1/4	4 1/2	Fibre n-v common	—	48 1/2	49 1/4	Plymouth Cordage	25	46 1/2	50 1/2
North American Contracting Corp.	10c	7/8	1 1/4	Pabst Brewing Co.	—	13 1/2	14	Peoples Drug Stores	5	46	46 1/4	Plymouth Oil Co.	5	28 1/2	28 1/2
North American Refractories Co.	10	38 1/2	42	Pac Airmotive Corp.	1	5	5 1/2	Pep (The) Boys	1	7 1/2	8	Plymouth Rubber	5	7 1/4	8 1/2
North American Royalties Inc.	1	3 1/4	4	Pac Amer Fisheries	5	13 1/2	13 1/2	Pepperl Mfg Co.	20	71 1/4	72	Pneumatic Scale	10	45	46 1/2
North American Van Lines Inc.	—	24 3/4	25 3/4	Pacific Automation Products Inc.	1	18 1/2	19 1/4	Pepsi-Cola Bottling of Long Island	25c	6	6 1/4	Polaroid Corp.	—	32 1/2	33 1/2
North Canadian Oils Ltd.	25c	3 1/8	3 3/8	Pacific Cement & Aggregates Inc.	5	19 1/2	20 1/2	Pepsi-Cola Bottling Co of Wash D C	10c	4	4 1/2	Common	1	140 1/2	141 1/4
North Central Airlines Inc.	20c	7 1/2	8	Pacific Clay Products	8	31 1/4	31 1/4	Pepsi-Cola Co	33 1/2c	31 1/2	31 1/2	5% 1st preferred	50	44	—
North European Oil	1	1 1/8	1 1/8	Pacific Coast Co.	—	12 1/4	12 1/2	Pepsi-Cola General Bottlers Inc.	1	12 1/2	13 1/4	\$2.50 2nd preferred	5	43	—
North Rankin Nickel Mines Ltd.	1	1 1/8	1 1/4	Common	25	20	22	Bottlers Inc.	1	9	9 1/2	Class A	1	n2 3/4	3
Northeast Airlines	1	6 1/2	7	5% conv pfd	25	20	22	Perfect Circle Corp.							

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Stocks—	Par	Bid	Ask	Stocks—	Par	Bid	Ask	Stocks—	Par	Bid	Ask	Stocks—	Par	Bid	Ask
Precise Development—Common	25c	%	%	Republic Pictures	50c	9 7/8	10 1/4	Royal McBee Corp—Common	1	17 1/2	17 3/4	Seatex Oil Co	20c	30c	
Precision Radiation	1 1/4	1 1/8	1 1/2	Republic Steel Corp	10	77 3/4	77 1/2	Royalite Oil Co Ltd	8 1/2	8 1/2	8 1/2	Seatrain Lines	4	6 1/2	7 1/2
Instruments Inc	50c	5	5 1/2	Research Specialties	1	4 1/4	4 3/4	Rubbermaid Inc	1	14	14 1/4	Seeburg Brewing	1	1 1/4	
Precis Transformer	20c	5	5 1/2	Resistance Welder	1	4	4 1/4	Ruberoid Co	1	42 3/4	43	Second Duluth	1		
Preferred Utilities Mfg Corp common	10c	%	%	Resistoflex Corp	1	31	31 1/4	Ruppert (Jacob) com	5	19 1/4	19 3/4	Real Estate Assoc	100	75	
Units	4 1/2	5 1/8	5 3/8	Resort Airlines (Del)	1	9	10	Russell Mfg Co	1	7 1/4	7 1/2	Security-Columbian	1		
Prentice-Hall Inc	1	25 1/2	26	Resort Airlines of North Carolina	50c	a 3/4	1	Russell (F C) Co	1	4 1/2	4 3/4	Banknote Co	2	8 1/2	9
President Brand Gold Mining	5s	9 1/2	10 1/2	Resource Ventures	1	8c	10c	Russell Miller	1	34 1/2	38 1/4	Security-Freehold	1		
Pressed Metals of America Inc	5c	7 1/2	7 3/4	Revere Copper & Brass Inc	5	52 3/4	53 1/2	Milling 4 1/2% pfd	100	91	—	Petroleum Ltd	1	4 1/4	4 1/2
Prestole Corp com	10	6 1/2	7	Revere Racing Assn	5	7 3/4	8 1/2	Russell Reinforced	1	—	—	Seeburg (The) Corp	1	16 1/2	16 1/4
5% conv pfd	10	8 1/2	9 1/4	Revlon Inc	1	60 1/2	61	Plastics Corp cl A	1	3/4	1 1/2	Seeman Brothers	1		
Preston East Dome	1	6 1/2	6 1/4	ReXall Drug & Chemical Company	2.50	46 1/2	46 1/2	Class B	5c	3/4	1 1/2	New common \$3 par	1		
Mines Ltd	10	20 1/2	21 1/2	Reynolds Metals com	1	111 1/4	112	Ryan Aeronautical	1	22 1/4	22 3/4	Ex-2-for-1 split	1	23 1/2	23 3/4
Prince Gardner	25c	11 1/2	12 1/2	4 1/2% series A pfd	50	47	47 1/2	New com (no par)	1	—	—	Rights (expire 8/4)	1	45 1/2	46 1/2
F R M Inc	25c	11 1/2	12 1/2	4 1/2% convertible	100	146	152	Ex-2 1/2-for-1 split	1	22 1/4	22 3/4	Seiberts Rubber	1	76	79
Procter & Gamble Co	1	82 1/2	82 3/4	2nd preferred	100	146	152	Ryan Consol Petrol	1	4 1/2	4 3/4	5% preferred A	100	81	84
Common	2	190	—	Reynolds Tobacco Co	5	54 1/4	54 3/4	Ryder System Inc	5	64	64 3/4	4 1/2% prior pfd	100	13 1/2	14 1/4
8% preferred	100	190	—	Common	5	79 3/4	81	Ryerson & Haynes	1	5 1/2	5 3/4	Select Theatres	10c	15	17
Produce Terminal Cold Storage (Ill)	3	14	15	3.60% preferred	100	79 3/4	81	S & P Nat'l Corp	1	30c	45c	Selection Trust Ltd	1	15%	16%
Producing Properties	10c	5 1/2	5 3/4	Rheem Mfg Co com	1	23 1/2	23 1/2	Common	1	6	7 1/2	Ordinary	10s	15%	16%
Common	25c	23 1/4	24 1/2	4 1/2% conv pfd	100	82	—	Class A	1	230	255	Seminole Oil & Gas	5c	1 1/2	1 1/2
6% preferred	25c	8c	10c	Rhinelanders Paper	5	50	—	Saaty Fuel Injector	20c	8 1/2	8 3/4	5% conv pfd	10	6 1/2	7 1/4
Progas of Canada	25c	19	19 1/2	Rhodes (M H) Inc	1	1	1 1/4	Sabre-Pinon Corp	20c	3 1/4	4 1/2	Seneca Falls Mach	1	1 1/2	1 3/4
Progress Mfg Co	1	17 1/2	17 1/4	Rhodesian Anglo American Ltd	11 1/2	12	—	Sacol Inc cl A com	10c	18	19 1/2	Seneca Oil class A	50c	1 1/2	1 1/2
Prophet (The) Co	1	6 1/2	7 1/2	Rhodesian Broken Hill Development Co Ltd	1.20	1.35	—	Saco-Lowell Shops	2.50	23 3/4	25 1/2	Sentry Corp	10c	1 1/2	1 1/4
Pubco Petroleum	1	11	11 1/2	Units	2	2 1/2	—	Safety Industries	12 1/2	33 1/4	34 1/4	Serrick Corp class B	1	13 1/4	13 3/4
Publicker Industries	5	85	85 1/2	Rhodesian Selection Trust Ltd	5s	2	2 1/2	Safeway Stores	1.66%	36%	36 1/2	Serval Slide	1	1	—
Common	5	85	85 1/2	American shares	5s	2	2 1/2	Common	100	230	255	Pastener Co	12 1/2c	13	—
\$4.75 preferred	5	25 1/4	26 1/2	Ribbon Copies of America	5c	15c	18 1/2	4.30% conv pfd	100	84 1/2	86	Serve Inc common	1	1 1/4	—
Puget Sound Pulp & Timber Co	3	69 1/2	69 1/2	Richardson Co	12.50	86 1/4	87 1/4	4% preferred	100	17 1/4	18 3/4	\$5.25 preferred	1	85 1/2	86 1/2
Common	5	43 1/2	44	Richfield Oil Corp	5	43 1/2	—	Sagamore Mfg	100	65	70	Servo Corp of Amer	1	29%	30 1/4
5% conv pfd	10	43 1/2	44	Rich Ice Cream Co	5	1 1/4	2 1/4	San Jose Steel Casting	5c	6 1/2	6 3/4	Servomechanisms	20c	12%	12 3/4
Pyramid Elec Co	1	4 1/2	4 3/4	Richmond Cedar Works Co "stmp"	5	1 1/4	2 1/4	St Croix Paper	12 1/2	33 1/4	34 1/4	Servonics Inc	1	6 1/4	7 1/2
5% conv pfd	10	5	5 1/2	Richmond Cedar Works Mfg Co	25c	3/4	1 1/4	St John Del Rey Mining Co Ltd	1	10 1/4	10 3/4	Sessions Clock Co	1	2 1/4	2 1/2
Pyramid Oil & Gas	4c	1 1/2	1 1/2	Richmond Homes	1	1 1/2	2 1/4	St Joseph Lead Co	10	35 1/4	35 1/4	Common class A	1	2 1/4	2 1/2
Pyrometer Co of America	50c	5 1/2	6	Rich's Inc com	100	80	82 3/4	St Lawrence Corp	5	18 1/4	19 1/4	Seton Leather	1	41	45
Quaker Oats com	5	47 1/2	48 1/4	3 1/4% preferred	100	80	82 3/4	St Louis Steel Casting	5c	52 1/2	53 1/2	Seven-Up Bottling Co of Houston-San Ant	1	2	—
6% preferred	100	128 1/2	129	Rico Argentine Mining Co	50c	2 1/2	2 3/4	St Regis Paper com	5	93 1/2	95 1/2	Class A	45c	20c	—
Quaker State Oil Refining Corp	10	26 1/4	27 1/4	Riddle Airlines	10c	1 1/2	1 1/2	St Regis Paper com	5	52 1/2	53 1/2	Class B	45c	20c	—
Quebec Lithium	1	4 1/2	4 3/4	Ridgeway Corp	10c	9	9 1/4	60c conv pfd	7 1/2	23 1/2	25	(St Louis)	1	9 1/4	10
Quincy Market Cold Storage & Whse	50	37	40	Ex \$35 liq dist	10	43 3/4	44 1/4	Sandy Hill Iron & Brass Works	1	3 1/2	4 1/4	Shakmoen Indus	2.50	15	15 1/2
Quinta Corp	5c	1 1/4	1 1/2	Riegel Paper Corp	10	17 1/4	18 3/4	San Francisco Mines of Mexico	10s	41 1/2	42	Shakespeare Co	5	3 1/2	3 3/4
Radiation Inc cl A	25c	22 1/2	23 1/4	Common	5	17 1/4	18 3/4	Sangamo Elec Co	10	41 1/2	42	Shaler Co	1	15	17
Radio Condenser	1	6	6 1/2	\$4 pfd series A	5	17	—	San Jacinto Petrol	1	9 1/4	10	Shamrock Oil & Gas	1	4 1/4	4 1/2
Radio Corp of Amer	1	66 1/2	66 3/4	Rike-Mulmer Co	4	850	—	Ex distribution	1c	9 1/4	10	Sharon Steel Corp	1	38 1/2	39
\$3.50 1st preferred	10	71 1/2	72	Riley-Stoker Corp	3	46 1/4	49 1/2	San Jose Petroleum	1c	5c	15c	Shatterproof Glass	1	5 1/4	6 1/2
Radorock Resources	10c	1	1 1/2	Rimrock Tidelands	80c	2 1/2	3	San Juan Racing Assn common	50c	2 1/2	2 3/4	Shattuck-Denn	5	7 1/2	7 3/4
Ralston Purina Co	5	26 1/4	27 1/2	Rio Tinto Co Ltd	1c	87c	92c	Voting trust cfs	1	2 1/2	2 3/4	Shattuck (Frank G)	1	16 1/4	16 3/4
Ramo Investment	1	26 1/4	27 1/2	Ordinary	10s	6 1/4	7 1/2	Sanitary Paper Mills	1	3	4	Shawano Develop	25c	1c	2c
Ranchers Exploration & Develop Co	10c	2 1/2	2 3/4	Risdon Mfg Co	10	37 1/2	38 1/4	Sanitary Products Corp (Illinois)	1	1/4	1/2	Shell Oil Co	7.50	79 1/2	80
Ranco Inc	5	35 1/4	35 3/4	Ritter Company	5	37 1/2	38 1/4	Santos Ltd of Australia	2s 6d	2	2 1/4	Shell Transp & Tr	1	19%	19 1/2
Rand Development	5c	10	10 1/4	River Brand Rice Mills	3 1/2	21	22 1/4	Sapphire Petroleum	1	1 1/2	1 3/4	N Y ordinary shs	1	19%	19 1/2
Randall Co	5	a	—	Roadway Express Inc	25c	16 1/2	17 1/2	Saratoga Plastics	1	1	1 1/4	Ordinary bearer	1	19%	20 1/4
Randall Graphite Bearings Inc	1	3	3 1/2	Class A common	25c	16 1/2	17 1/2	Sarcee Petrol Ltd	50c	1 1/2	1 3/4	Ordinary registered	1	19%	19 1/2
Rank Cintel Ltd	1	2 1/2	2 1/2	Roan Antelope Copper Mines Amer Shares	4 1/4	4 1/4	4 1/4	Sargent & Co	15	21	22	Shell Trinidad Ltd	1	17 1/4	18
Ordinary	6d	2 1/2	2 1/2	Robbins & Myers	1	50	52	Savage Arms Corp	5	17 1/2	17 3/4	Sheller Mfg Corp	1	20	20 1/2
Rapid-Amer Corp	1	29 1/4	30 1/4	\$1.50 pfd	100	25	28	Savannah Sug Ref	25c	39	41	Shepard Niles Crane & Hoist Corp	5	22 1/2	25 1/2
Rare Metals Corp of America	1	2 1/2	2 3/4	Robertshaw-Fulton Controls Co com	1	47 1/2	48 1/2	Savoy Industries	25c	13	13 1/4	Sher Gillett com	1	1	—
Rath Packing Co	10	24	24 1/4	5 1/2% conv pfd	25	49	55	Sawhill Tubular Prod	5	18	18 1/2	Class A	1	33 1/2	—
Raybestos-Manhattan	1	71 1/4	72 1/2	Robinson (J C) Co	1	65 1/2	69 1/2	Saxon Paper Corp	25c	6 1/2	6 3/4	Class B common	1	58	62 1/2
Raymond Internat'l	1	71	71 1/2	Conv class A	1	5 1/4	6 1/4	Sayre & Fisher Co	1	6 1/2	6 3/4	Shumway Uranium	1	58	62 1/2
Rayonier Inc	1	27 1/2	27 3/4	Robinson Technical Products Inc	20c	21 1/4	21 3/4	Schenley Indus	1.40	43	43 1/2	Class B common	1	58	62 1/2
Raytheon Company	5	52 1/4	52 3/4	Rochester & Pittsburgh Coal common	1	27	28 1/2	Scherer Corp	1	69	69 1/2	Shumway Uranium	50c	7 1/2	7 3/4
5 1/2% preferred	50	58	61	5% non-cum pfd	100	55	65	Common	30	34 1/2	34 3/4	Siboney-Caribbean Petroleum Co	10c	1	1 1/2
Reading & Bates Offshore Drilling	20c	1 1/2	1 1/2	Rochester Button Co	1	15	16 1/4	Schick Inc	1	12 1/2	13	Sick's Breweries	1	26	32
Common	20c	1 1/2	1 1/2	Rock of Ages Corp	1	16 1/2	17 1/2	Schild Bantam Co	5	9	9 3/4	Siegler Corp	1	31 1/2	32
Class A conv	20c	8 1/2	9 1/4	Rockwell Mfg Co	2.50	37	39 1/2	Schleg Industries	1	11 1/4	12 1/2	Siemens & Halske	1	64 1/2	65
Reading Tube Co	1	11 1/2	12	Rockwell Standard	5	38 1/4	38 1/2	Schmolz Homes Inc	1	11 1/4	12 1/2	Sierra Petroleum	1	1 1/2	1 1/2
Common	1	11 1/2	12	Rockwood & Co com	1	60	—	Schlumberger Ltd	1	65	66	Sigmatster Corp	5c	10c	18c
\$1.25 conv preferred "1955 series"	20	21 1/4	22	5% pfd series A	100	65	—	Schroeder Industries	1	3 1/4	4 1/2	Signal Oil & Gas Co	1	36 1/2	37
Ready-Made Bldgs	10c	1/2	3/4	Rocky Mt Fuel	1	%	%	Schuster (Ed) & Co	10	17 1/4	19	Class A	2	41	43
Real Estate Invest Trust of America	1	12 1/4	12 3/4	Rocky Mountain Uranium Corp	10c	a	—	Common	100	78	—	Class B	2	41	43
Real Silk Hosiery Mills Inc	5	48	50	Rodd's Plywood Corp	1	14 1/4	15 1/2	4 1/4% preferred	100	78	—	Class B	2	41	43
Reardon Co	1	6 1/2	6 3/4	Rohm & Haas com	20	670	675	4 1/4% conv pfd	100	83	—	Signode Steel Strapping	1	47	48
Red Bank Oil Co	1	9c	14c	Rohr Aircraft Corp	1	20 1/2	20 3/4	Barney com	1.25	12 1/2	13 1/4	Common	1	47	48

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	Stocks—	Par	Bid	Ask	Stocks—	Par	Bid	Ask	Stocks—	Par	Bid	Ask
Skiatron Electronics & Television	10c	6 1/2	6 1/4	Standard Gilsonite	10c	1 1/4	1 1/2	Sullivan County Harness Racing Assn	1	1.00	1.10	ThermoPlastics Corp	1	1.30	1.45
Skill Corp	2	36 1/4	39	Standard Milling	1	5 1/2	6 1/2	Sulphur Exploration	1	18c	24c	Thew Shovel	5	24 1/2	25 1/2
Slick Airways Inc	5	5 1/4	5 1/2	Class A n-v	1	5 1/2	6 1/2	Summer Street Tr	37	5	—	Thiokol Chemical	1	52 1/2	52 1/2
Smith (A O) Corp	10	61	62	Class B voting	1	5 1/2	6 1/2	Summers Gyroscope	10c	1 1/2	1 1/4	Thomas & Betts Co	1	23	24 1/2
Smith-Corona	5	14 1/2	15	Standard Oil Co	—	—	—	Sunbeam Corp	1	31	61 1/4	Thomas Industries	—	—	—
Marchant Inc	5	27 1/2	27 1/4	California	6.25	54 1/2	54 1/4	Sun Chemical Corp	1	86	88 1/2	Class A common	1	26 1/2	27 1/4
Smith-Douglass Co	5	27 1/2	27 1/4	Indiana	25	47 1/2	47 1/4	\$4.50 pfd ser A	—	61	61 1/4	Thomaston Cotton	—	—	—
Smith (Howard)	5	27 1/2	27 1/4	Kentucky	10	67	68 1/2	Sun Oil Co	—	34 1/4	34 1/2	Mills Inc	10	22 1/4	—
Paper Mills	—	45	48	New Jersey	7	54	54 1/4	Sundstrand Corp	5	26 1/2	26 1/2	Thompson (H I)	—	—	—
Smith Kline & French Laboratories	—	58	59	Ohio common	100	58 1/2	58 1/2	Sunray-Mid-Continent Oil Co common	1	26 1/2	26 1/2	Fibre Glass Co	1	60 1/2	61 1/2
Smith & Wesson	—	30	32	3% pfd ser A	100	85 1/2	87	Oil Co common	1	22 1/2	22 1/2	Thompson (John R)	15	32 1/2	33 1/2
Snap-on-Tools Corp	1	37	39	Standard Packaging	1	38 1/2	38 1/2	4 1/2 pfd ser A	25	33 1/2	33 1/2	Thompson Ramo	—	—	—
Snia Viscosa	—	5 1/2	5 1/2	Common	20	41	41 1/2	5 1/2 con 2nd pfd	30	2 1/2	2 1/2	Woodridge com	5	65 1/4	66 1/4
Snyder Corp	1	9 1/4	10 1/4	\$1.20 conv pfd	20	112	116	5% con 2nd pfd	25	33 1/2	33 1/2	4% preferred	100	85 1/2	88
Socony Mobil Oil	15	46 1/2	46 1/4	\$1.60 conv pfd	20	112	116	Sunset International Petroleum Corp	1	4 1/4	4 1/4	Thompson-Starrett	—	—	—
Sodak Uranium & Mining Co	1c	1c	3c	Stand Paper Mfg	—	65	—	Sunshine Biscuits	12 1/2	100	100 1/2	Common	10c	2 1/2	3
Solar Aircraft Co	1	20 1/2	20 1/2	Common vtc	50	65	—	Sunshine Consol	25c	13c	15c	70c conv pfd	10	13	14
Solvent Chemical	—	1 1/2	2 1/2	6% conv pfd vtc	50	65	—	Sunshine Mining	10c	7	7 1/2	Thorofore Markets Inc	—	—	—
Products Inc	1	1 1/2	2 1/2	Standard Pressed Steel Co	1	39	39 1/2	Sunshine Park Racing Assn	5c	2	2 1/4	Common	25c	25 1/4	25 1/4
Sommers Drug Stores	1	11	—	Standard Products	1	17 1/2	17 1/2	Suntide Refining	1c	8 1/2	9 1/4	5% "Initial" pfd	25c	18	—
50c conv pfd	5	8 1/2	—	Standard Railway Equipment Mfg Co	1	17 1/2	17 1/2	Superior Cable Corp	1	4 1/4	4 1/4	Thrifty Drug Stores	—	28	28 1/2
Sonoco Products	5	27	—	Standard Register	1	58 1/2	59 1/2	Superior Oil Co	25	1890	1910	Tidewater Oil Co	—	—	—
Sonoma Quicksilver	—	27	—	Stand Sign & Signal	10c	2c	5c	Superior Tool & Die	1	3 1/2	3 1/2	Common	10	26 1/4	26 1/2
Mines Inc	10c	1	1 1/2	Standard Sulphur	10c	2c	5c	Surrey Oil & Gas	1	3 1/2	3 1/2	\$1.20 preferred	25	22 1/2	22 1/2
Sonotone Corp com	1	13 1/2	13 1/2	Standard-Thompson	1	5 1/2	5 1/2	Sutherland Paper Co	5	39 1/2	39 1/2	Tiffany & Co	—	40	45
\$1.25 conv pfd A	20	53	58	Common	1	5 1/2	5 1/2	Sutter Basin Corp	—	80	—	Tilmore Corp	1	3	3 1/2
\$1.55 conv pfd	20	51	—	B warrants	1	3 1/2	3 1/2	Sutton (O A) Corp	1	—	—	Tilo Roofing Co	1	23 1/4	23 1/4
Sorg Paper Co	—	13 1/4	13 1/4	5 1/2 conv pfd	12.50	6 1/4	7 1/4	Swan Finch Oil	5	18 1/4	19 1/4	Time Inc	1	65 1/4	68 1/2
Common	5	82	—	Standard-Toch Chemicals Inc	1	8 1/2	9 1/4	Swan Rubber Co	1	18 1/4	19 1/4	Times Clothes	10	12 1/4	14 1/4
5 1/4 preferred	100	82	—	Standard Tube cl B	1	13	13 1/2	Swank Inc	1	8 1/2	9	Times-Picayune Publ	—	116	—
Soroban Engineering	—	37 1/2	40	Standard Tungsten	10c	1 1/2	1 1/2	Swartwout Co	1	17 1/2	19	Voting trust cts	10	57	57 1/4
Class A	1.25	37 1/2	40	Standard Uranium	1c	1 1/2	1 1/2	Swedish Match	—	27 1/2	28 1/2	Timken Roller Bear	—	1	1 1/4
Soas Mfg Co	1	8 1/4	9 1/4	Stange (Wm J) Co	1	15	—	Sweets Co of Amer	—	25 1/4	27	Tintic Stand Mining	1	1	1 1/4
SoundScriber Corp	4	19	19	Stanley Aviation Corporation	10c	14 1/4	14 1/2	Common	4.16%	45 1/2	46	Tionesta Pipelines	10c	1/2	—
South American Gold & Platinum Co	1	6 1/2	6 1/2	Stanley Home Prod	—	39 1/2	43 1/2	Swift & Co	25	11 1/4	11 1/2	Titan Metal Mfg	1	25	—
South Coast Corp	1	22 1/2	23	Common non-vot	5	39 1/2	43 1/2	Symington Wayne	1	6 1/2	7 1/4	Titeflex Inc	1	3 1/4	4
South Penn Oil	12 1/2	35 1/2	35 1/2	Stanley Warner Corp	5	37 1/4	38	Stock purchase wts	2	19 1/2	20 1/4	Tobin Packing Co	3	16 1/4	18
South Puerto Rico	—	22	22 1/2	Stanley Works	25	49 1/4	50	Syntex Corp	8	11	11 1/2	Todd Shipyards Corp	20	32 1/2	33 1/2
Sugar Co com	5	32 1/2	32 1/2	Stanrook Uranium Mines Ltd	1	3c	8c	Syracuse Supply	10c	10c	15c	Tokheim Corp	—	22 1/4	24 1/4
8% preferred	25	32 1/2	32 1/2	Stanwood Oil Corp	2 1/2c	—	—	TMT Trailer Ferry	10c	8 1/2	8 1/2	Toledo Scale Corp	1	25 1/4	26 1/4
South Shore Oil & Development	10c	18	19 1/4	Starrett (L S) Co	—	21 1/2	22 1/4	Taca Corp	10c	14 1/2	15	Tonopah Mining	1	3 1/4	3 1/2
South Texas Development class A	20	37	40	New common w/ Ex-4-for-1 split	10c	12	12 1/4	Taft Broadcasting	1	17 1/2	17 1/2	Top Industries	1	15	16 1/4
Class B	20	72	74	Starrett Corp	10c	3 1/4	4	Talar Inc	—	17 1/2	17 1/2	Toreador Royalty	62 1/2c	3 1/2	3 1/2
South Texas Oil & Gas Co	10c	1 1/2c	3c	50c conv pfd	50c	12	12 1/4	Class A com voting	5	16 1/2	17 1/2	Toro Mfg Corp	—	22 1/2	23 1/2
Southdown Inc	2.50	37 1/2	38 1/4	State Street Assoc	100	n4	—	Class B com no vot	5	8	8 1/4	Torrington Co	—	31 1/4	34 1/4
Southeastern Factors	1	3 1/4	—	Statham Instrum't	1	29 1/2	30 1/2	4% preferred	10	1 1/4	1 1/2	Towle Mfg Co	—	30 1/2	32
Southern Airways	3	4 1/4	5 1/2	Stauffer Chemical	5	62	63 1/2	Tamarac Gas & Oil	10c	1 1/4	1 1/2	Towmotor Co	1	28 1/4	30 1/2
Southern Bakeries	—	10	10 1/4	Steak n Shake Inc (Delaware)	50c	5	5 1/2	Tampa Marine cl A	1	95	100	Townsend Co	12 1/2	19 1/4	20 1/4
New common \$7 par Ex-2-for-1 split	10	10	10 1/4	Stearns Mfg Co	1	4 1/2	5	Tampax Inc	1	95	100	Townsend Corp of America com	25c	22	23
Southern California Petroleum com	2	4 1/2	4 1/2	Steel Co of Can Ltd	—	91 1/2	92 1/2	Tanganyika Concess'ns Ordinary registered	6 1/2	6 1/2	6 1/2	5% conv pfd	10	57	59
6% conv pfd	25	10 1/2	11 1/4	Steel Improvement & Forge Co	1	12	12 1/4	Ordinary bearer	7 1/2	7 1/2	7 1/2	Tracerlab Inc	1	11 1/2	12 1/4
Southern Md Agric Assn of Princes	50c	8	—	Steel Parts Corp	5	8 1/2	9	Tappan Company	5	40 1/2	41 1/2	Tractor Supply Co	—	25	26 1/4
Georges Co	50c	8	—	Sleep Rock Iron Min	1	12 1/2	13	Taylor-Colquitt Co	5	19	20 1/4	Class A	1	7c	10c
Southern Materials	2	15 1/4	16	Stein (A) & Co	—	24 1/4	25	Taylor Fibre Co	3	6 1/2	7 1/4	Trad Electronics	1c	40c	45c
Southern Oxygen	12 1/2	11	—	Stekol Petroleum	—	5 1/2	5 1/2	Taylor Int'l Corp	10	34	36 1/4	Tradewinds Explor	10c	4 1/4	5
Southern Pipe Line	1	7	7 1/2	Stepan Chemical	1	32 1/2	33 1/2	Taylorcraft Inc	50c	16c	22c	Traid Corp (Calif)	1	61	62 1/2
Southern Spring Bed	—	53	55	Sterchl Bros Stores	1	17 1/2	17 1/2	Technibuilt Homes	10c	13 1/2	13 1/2	Trane Company	—	26	26 1/4
Southern States Oil	1c	1 1/2	1 1/2	Sterling Aluminum Products Inc	5	21 1/2	22	Technical Operations	—	7 1/2	7 1/2	Trans Caribbean Airways class A	10c	14 1/2	15
Southern Weaving	10	7	—	Sterling Brewers	1	18 1/2	19 1/2	Technicolor Inc	1	10 1/4	11 1/2	Trans Continental Industries Inc	1	2 1/2	2 1/2
Southeast Corp	—	25	—	Sterling Drug Inc	5	57 1/2	57 1/2	Technograph Printed Electronics	40c	14 1/2	15 1/2	Trans Cuba Oil	—	—	—
Southeast Racing	10c	7 1/4	8	Sterling Elec Motors	1	7	7 1/2	Technology Inst	2 1/2	80	90	Class A common	50c	—	—
Southeast Royalty	5	79 1/4	80	Sterling Oil of Okla	10c	1 1/2	1 1/2	Teco Inc (Ill)	10	96	100	Trans-Gulf Offshore	—	—	—
Southwest Lumber Mills Inc	1	13 1/4	14 1/4	Sterling Precision	10c	3 1/4	4	Tejón Ranch (Calif)	1	29	30 1/2	Drilling	25c	1 1/4	1 1/2
Southwest Oil Corp	10c	13c	18c	5% conv A pfd	10	7	9	Tekol Corp	1	6 1/4	6 1/2	Trans-Lux Corp	1	11 1/4	12
Southwest'n Drug new Ex 3 for 1 split	18	t18	—	5% conv "C" pfd	10	12	14	Tel-A-Sign Inc	20c	2 1/2	2 1/2	Trans-Mountain Oil	—	14 1/4	14 1/4
Spalding (A G) & Br	1	20	20 1/2	Sterling Sugars	—	—	—	Tel-Autograph Corp	1	11 1/2	11 1/2	Pipe Line Co	—	17 1/2	18 1/2
Spartan Mills	10	33	34	Sterling Television	—	—	—	Telechrome Mfg	—	16	18	Trans World Airlines	5	21 1/2	22
Spartans Industries	1	17 1/4	17 3/4	Class A	25c	1 1/2	1 1/2	Class A common	10c	11 1/2	12 1/2	Transcontinental Bus System Inc	1	1 1/2	2 1/2
Sparton Corp	2.50	7 1/2	7 3/4	Stern & Stern	1	9	9 1/4	Class A com voting	5	16 1/2	17 1/2	Transcontinent' Oil	25c	11c	16c
Spear & Co com	10c	3 1/2	3 1/2	Textiles Inc	—	21	21 1/2	Class B com no vot	5	8	8 1/4	Transocean Corp of California	1	2 1/4	3
Spector Freight System Inc class A com	1	18	18 1/2	Stetson (J B) com	—	25	25 1/2	Telectro Industries	10c	16 1/4	17	Transus & Williams Steel Forging	—	38	39
Speer Carbon Co	2.50	23	23 1/2	8% preferred	25	30 1/2	32 1/2	Telex Ltd	—	32 1/2	33 1/2	Tranter Mfg Inc	1	3 1/2	4 1/4
Spencer Chemical	6	80 1/4	81 1/2	Stevens (J P) & Co	15	33	33 1/2	Telexpromter Corp	1	19 1/2	19 1/2	Triangle Conduit & Cable Co Inc	—	33 1/2	34 1/2
4.20% preferred	100	86 1/2	88 1/2	Stevens Markets	—	12	12 1/4	Television Industries	1	4 1/4	4 1/4	Trico Products	—	58 1/2	62 1/2
Spencer Kellogg	1	18	18 1/4	Class A common	1	12	12 1/4	Television & Radar	1c	2 1/2	3 1/2	Trinidad Petroleum Develop Ltd ord	£1	9 1/2	10 1/4
Spencer Shoe Corp	1	15 1/2	15 1/2	5.90% conv pfd	25	26 1/2	2								

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	Stocks—	Par	Bid	Ask	Stocks—	Par	Bid	Ask	Stocks—	Par	Bid	Ask
Union Asbest & Rub. 5	13 1/2	13 1/4		U S Smelting Ref & Mining com. 50	31 1/4	32		Von's Grocery Co. 1	16 1/2	18 1/2		Westport Properties 1	2 3/4	3	
Union Bag-Camp				7% preferred 50	50 1/2	51		Voss Oil Co. 1	10c	14c		Westwater Corp. 10c	1/2	3/4	
Paper Corp. 6%	46	46 1/2		U S Steel Corp				Vulcan Corp com. 1	15	16		Weyenberg Shoe 1	40 1/2	41 1/2	
Union Carbide Corp. *	147 3/4	148 1/4		Common 16%	103 1/4	103 3/4		\$3 prior pfd. *	57			Weyerhaeuser			
Union Hardware Co. *	11 1/4	12 1/2		7% preferred 100	143	143 1/2		\$4.50 pfd. *	67			Timber Co. 7 1/2	48 1/2	49	
Union Mfg Co. 25	12	13		U S Sugar Corp. 1	31 1/2	34 1/2		Vulcan Materials				Wheeling Steel Corp			
Union Metal Mfg. 1	64			U S Tobacco com. *	24 1/4	24 3/4		Common 1	16 1/4	17		Common 10	64	64 3/4	
Union Miniere	56			7% non-cum pfd. 25	35 1/4	35 1/2		5% conv pfd. 16	18 1/2	19		\$5 preferred *	97 1/4	98	
du Haut Katanga *	64	61 1/2		U S Truck Lines 1	21 1/2	23 1/4		5% preferred 100	95	96		Whirlpool Corporation			
Union Oil of Calif. 25	50 1/2	50 1/2		U S Vitamin & Pharmaceutical Corp 1	36 1/2	37 3/4		6 1/4% preferred 100	101 1/2	102 1/4		Common 5	34 1/4	34 3/4	
Union Oil & Gas Corp				United St'l & Wire 2 1/2	4 1/2	5 1/4		Vulcan Mold & Iron 1	10 1/4	10 3/4		4 1/4% conv pfd. 80	72 1/4	74	
Class A 1	38	39		United Stockyards 1	16 1/2	16 3/4		Waco Aircraft *	5 1/4	6		Whitaker Cable Corp. 1	18	19	
Class B 1	38	39		70c conv pfd. 50	16 1/2	17 1/4		Wagner Baking				Whitaker Paper *	51	53	
Union Spring & Manufacturing Co. 50c	1 1/2	1 3/4		United Stores com. 50c	4 1/2	4 3/4		V t c extended				White (S S) Dental 20	39 1/4	40 1/4	
Union Tank Car *	33 3/4	34 1/2		\$4.20 n-c 2nd pfd. 5	9 1/2	9 3/4		7% preferred 100	77	80		White Eagle			
Union Twist Drill 5	21 1/2	21 3/4		\$6 conv preferred *	92	93		Wagner Electric 15	75 1/4	76		International Oil 10c			
United Aircraft Corp				United Wallpaper Inc				Waitt & Bond com. 1	2 1/2	3		White Eagle Oil Co. 10c	7 1/2	8 1/2	
Common 5	53 1/2	54 1/2		Conv B 2nd pfd. 14	17	18 1/2		\$2 preferred 30	22	23		White Motor com. 1	57	57 1/2	
4% conv preference series of 1956-100	94 1/2	95		United Western				Waldorf System *	17 1/2	18		5 1/4% preferred 100	100 1/4	101	
4% pref '55 ser. 100	116	125		Minerals Corp. 10c	1 1/2	2 1/4		Walgreen Co. 10	50 1/2	50 3/4		White Sewing Mach. 1	13 1/2	13 3/4	
United Aircraft Products Inc. 50c	7 1/2	7 3/4		United Whelan Corp. 10c	9 1/4	9 1/2		Walker (H) Good'm				\$2 prior pref. 20	27 1/2	28 1/4	
United Air Lines 10	42 1/2	43		Common 30c	75 1/4	76 1/4		Wallace & Tiernan 1	48 1/4	49 1/4		\$3 conv pfd. 50	50 1/2	51	
United Amer Invest. 10	3 1/4	3 3/4		\$3.50 conv pfd. 100	7 1/2	7 3/4		Walter (Jim) Corp.				White Stag Mfg			
United Artists Corp. 1	30 3/4	31		Universal American Corporation 25c	5 1/2	6		Common 16% c	28 1/2	31 1/2		Class A 1	19	19 1/2	
United Artists Theatre Cir com. 1	8 3/4	9 1/4		Universal Consol Oil 10	45 1/4	46		Waltham Precision Instrument Co. 1	2 1/2	3		White Stores Inc. 1	26 1/4	27 1/2	
5% preferred 100	93			Universal Controls 25c	18 1/4	18 1/2		Walworth Co. 2.50	15 1/2	16		Whitehall Cement			
United Asbestos Ltd. 1	4 1/2	5		Universal Cyclops Steel Corp. 1	43 1/4	44		Ward Baking Corp.				Manufacturing Co 10	49 1/2	51 1/2	
United Biscuit Co of America com. *	27 1/4	27 1/2		Universal Fuel & Chemical Co. 1	1	1 1/4		Common 1	15	15 1/2		Whitman Machine			
\$4.50 preferred *	91 1/2	93 1/2		Universal Leaf Tobacco com. *	51	52		5 1/2% preferred 100	89	90		Works 12.50	18 1/4	19 1/4	
United Board & Carton Corp 10	32 1/2	33 1/2		8% preferred 100	153	155 1/2		Ward Indus com. 1	10 1/2	10 3/4		Whiting Corp. 5	13	13 1/4	
United Canso Oil & Gas Ltd vto 1	1 1/2	1 1/4		Universal Lithium Corp Class A com. 2c	6c	8c		\$1.25 preferred 25	16	17 1/2		Wichita River Oil 1	2 1/2	2 3/4	
United Carbon Co. 5	75	76 1/4		Universal Marlion Corp (A Florida Corp) 14	18 1/4	19		Warner Bros				Wichita Union Stockyards com. 100	63		
United-Carr Fastener 5	69	70		Universal Match—New com \$6.25 par				Pictures Inc. 5	47 1/4	47 3/4		4% preferred 100	75		
United Components 10c	2 1/2	2 3/4		Ex-2-for-1 split 51	51 1/2			Warner Collieries 10	a8 3/4	9 1/4		Wilcox Corp 5	22 1/2	23	
United Cuban Oil 10c	4 1/2	5 1/4		Universal Mineral Resources Inc. 25c	1	1 1/4		Warner Company 10	24 1/2	25		Common 5	16		
United Elec Coal Cos. 5	34	34 1/2		Universal Oil Products Co. 1	23 1/2	24		Warner-Lambert Pharmaceutical 1	60 1/4	61 1/4		\$5 preferred *	80		
United Elastic Corp. 20	45	46 1/2		Universal Pictures 1	27 1/2	27 3/4		Warner & Swasey 1	30 1/4	32 1/2		Wilcox Electric 3	16 1/2	16 3/4	
United Eng & Fdy 5	21 1/2	22		4 1/4% preferred 100	77	79		Warren-Bradshaw Exploration Co. 1	a2	2 1/2		Wilcox-Gay Corp. 1	1 1/4	1 1/2	
United Fruit Co. *	33 3/4	34		Universal Transistor Products Corp. 10c				Warren Brothers 5	59	60 1/2		Will & Baumer			
United Gold Mines 10c	10c	20c		Universal Winding—New common 5	32 1/2	32 3/4		Warren (S D) Co. *	66 1/2	70		Candle Co. *	16 1/4		
United-Greenfield 10	19 1/2	19 3/4		Univis Lens Co. 50c	15 1/2	16 1/2		Washington Bldg. Tr. 14	40 1/2	43		Wilcox & Gibbs			
United Improvement & Investing Corp. 2.60	8 1/4	9		Upjohn Co. 1	48 1/4	48 1/2		Washington Mills 25	22 1/4			Sewing Machine 5	24	27	
United Indus Corp. 2	18 1/2	18 3/4		Upton Co. 10	13	14		Washington Steel Corp	31 1/4	34 1/2		Williams Bros 1	15	15 1/2	
United Merchants & Manufacturers Inc. 1	20 1/2	20 3/4		Utah Construction 2	54 1/2	56		Common 1	70			Williams-McWilliams Industries Inc. 10	13 1/2	13 3/4	
United Milk Products 5	6 1/4	6 3/4		Utah-Idaho Sugar 5	7	7 1/4		Waste King Corp	25 1/4	26		Williams (J B) Co. 5	7		
United Minerals 10c	1c			Utah Southern Oil 2.50	12 1/2	12 3/4		Common 50	22	23		Williams (R C) & Co. 1	5 1/2	5 3/4	
United Molasses Ltd Ordinary regis. 10s	4 1/2	5 1/4		Utco Uranium Corp. 1c	1c	3c		6% C conv pfd. 17 1/2	22	23		5 1/4% preferred 25	5	6	
United Pacific Aluminum Corp. 1	20 1/4	21		Vacuum Concrete 1				Warren-Bradshaw Exploration Co. 1	a2	2 1/2		Williams & Co (Pa) 2 1/2	31	33	
United Park City Mines Co. 1	1 1/2	1 3/4		Valley Mould & Iron—Common 5	48 1/2	49 1/2		Warren Brothers 5	59	60 1/2		Will Ross Inc. 2.50	22 1/2	22 3/4	
United Piece Dye Works com. 10c	2 1/2	2 3/4		\$5.50 prior pfd. *	97	100		Warren (S D) Co. *	66 1/2	70		Wilson Brothers com. 1	37 1/2	38	
\$4.25 preferred 75	38	42		Vanpar Corp. 1	14 1/4	14 1/2		Washington Wire 12.50	40 1/2	43		5% preferred 25	19	19 1/2	
United Printers & Publishers 1	23	23 1/2		Van Camp Sea Food 2	26	27 1/2		Washington Bldg. Tr. 14	40 1/2	43		Wilson & Co com. *	44	44 1/2	
United Screw & Bolt Class A 30	32			Van Norman Industries com. 2.50	11 1/2	12 1/4		Washington Mills 25	22 1/4			\$4.25 preferred *	82	83 1/2	
Class B 20	22			Warrants 6 1/2	7			Common 1	31 1/4	34 1/2		Wilson-Jones Co. 10	22 1/2	23	
United Shoe Mach. 25	54 1/2	55		\$2.28 conv pfd. 5	27 1/2	28		Washburn Bldg. Tr. 14	40 1/2	43		Wilson Organic Chemicals Inc. 1			
U S Air Condit. 50c	4 1/2	5		Van Raalte Co. 10	34 1/2	35		Washington Steel Corp	31 1/4	34 1/2		Winn-Dixie Stores 1	42 1/2	43	
U S Airlines Inc. 5c	7 1/2	1c		Vanadium-Alloys Steel Co. 5	46 1/2	47 1/2		Common 1	70			Witco Chemical 5	44 1/2	47 1/2	
U S Asphalt class A. *	4 1/2	6		Vanadium Corp of America com. 1	35 1/2	35 3/4		Wells-Gardner Co. 1	16 1/2	17 1/2		WJR The Goodwill Station 1.25	11 1/2	12	
U S Borax & Chemical Corp. 1	40 1/4	40 3/4		Vanette Hosry Mills 2 1/2	2 1/2			Wellsbach Corp. 5	28			Wolverine Brass 10	14 1/2	15 1/2	
4 1/4% preferred 100	81	82		Vanity Fair Mills 5	24	25		Wenworth Mfg. 1 1/4	3 1/4	3 1/2		Wolverine Shoe & Tanning Co. 10	23	25	
U S Ceramic Tile Co. 5	11 1/2	12		Vapor Heating Corp Ex 2 for 1 split 128 1/2	28 1/2			Wenwood Organiz. 25c	7 1/2	7 3/4		Wometco Enterprises—Class A common 1	11 1/2	11 3/4	
U S Chemical Milling 1	55 1/2	57		Varian Associates 1	35 1/4	37 1/4		Wesson Oil & Snow-drift common 2.50	32 1/2	33		Wood Conversion 5	20	22 1/2	
U S Cold Storage Ex-100% stock div. 116	17 1/2			Vector Mfg Co. *	8 1/2	8 3/4		4.80% preferred 50	47	48		Wood (John) Industries Ltd class A *	28 1/2	31 1/2	
U S Electronics Development Corp. 1	5c	15c		Veeder Root Inc. 12 1/2	56	59 1/2		West Canadian Oil & Gas Ltd. 1.25	1 1/2	1 1/2		Wood Newspaper Machinery Corp. 1	15 1/2	15 3/4	
U S Envelope Common 10	27 1/4	29 1/4		Velvet Freeze Inc. 1	3 1/2	4		West Chemical Products Inc 50c	19 1/2	20		Woodall Industries 2	24	25	
7% preferred 10	14 1/4	15 1/4		Vendo Company 2.50	15	15 1/2		West Indies Sugar Stamped	35 1/2	36 1/2		Woodley Petroleum 8	50	51 1/4	
U S Foli Co class B 1	72 1/2	72 3/4		Ventures Ltd. *	26 1/2	27 1/2		West Kentucky Coal 4	21 1/2	22		Woodside Mills 10	38 1/4	39 1/4	
U S Freight Co. *	52 1/2	53		Vermillion Bay Land 1	24 1/2	26		West Michigan Steel Foundry Co. 1	18	20		Woodward Governor 1	70		
U S Gypsum Co com. 4	105 1/2	106 1/4		Vertientes-Camaguey Sugar of Cuba 6 1/2	6 1/2	7		West Point Mfg. 5	20 1/2	22 1/4		Woodward Iron Co. 10	31 1/4	31 3/4	
7% preferred 100	150	152		Vertol Aircraft Corp. 1	23 1/2	25 1/2		West Virginia Production Co. 1	1 1/2	1 1/2		Woodward Oil 5c	3c	4 1/2c	
U S Hoffman Mach. Common 82 1/2c	11	11 1/4		Vicana Sugar 3				10c preferred 1	1 1/2	1 1/2		Woolworth (F W) Ltd			
5% class A pref. 50	35	35 1/2		Vick Chemical Co. 2.50	142 1/2	145		West Va Pulp & Paper Common 5	48 1/2	49		Common Am dep rcts 6% preference 1	7	7 1/2	
U S Indus Inc com. 1	11 1/2	12 1/2		Viciad Industries 25c	1/2	3/4		4 1/4% preferred 100	99	100 1/2		Worldmark Press 10c	2	2 1/2	
4 1/4% conv pfd A. 50	43	43 1/2		Victor Amer Fuel 10c	1/2	3/4		Western Development 1	2 1/2	2 3/4		World Wide Helicopters Ltd Am dep rcts 1	3 1/2	3 3/4	
U S Land Develop Cor. 1	1 1/2	1 3/4		Victory Chemical Works common 5	59 1/2	59 3/4		Western Electric Co. *	215	235		Worthington Corp—Common 10	81 1/4	82 1/2	
U S Leasing Corp. 1	5 1/2	6 1/2		3 1/2% preferred 100	78	80		Western Gold & Uranium Inc. 10c	8 1/4	9 1/4		4 1/4% conv pfd prior preferred 100	90 1/2	91	
U S Lines (N J) com															

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 1960 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	Bonds—	Yield Basis or To	Bonds—	Yield Basis or To
UNITED STATES	Values shown below are in 32nds		TERRITORIAL AND INSULAR	Bid Ask Net	Phoenix (Continued)	Bid Ask Net
Treasury bonds—						
4s Oct 1 1969	A-O	97.24 98	Hawaii (Territory)—		Water Wks Rev (Ser 1949)	
4s Feb 1 1980	F-A	97.14 97.22	Territory (G O)—		3s 1960-66	J-J b2.50 to 3.75% --
3 3/4s Nov 15 1974	M-N	95.28 96.4	Various	1960-77 b2.50 to 4.00% --	2 1/2s 1960-73	J-J b2.50 to 4.00% --
3 1/2s Feb 15 1990	F-A	89.12 89.20	Hwy rev various	1960-86 b2.50 to 4.25% --	2 1/2s 1974-78	J-J -- -- 4.00
3 1/4s 1978-83	J-D	87.26 88.2	Aviation rev 4 3/4s	1984 99 101	General obligations—	
3 1/4s May 15 1985	M-N	87.18 87.26	Hawaii Harbor rev	1960-77 b2.75 to 4.50% --	2 1/4s 1967-70	J-J b3.75 to 4.00% --
3s Feb 15 1964	F-A	93.30 94.2	Hawaii County G O		2s 1970	J-J -- -- 4.00
3s Aug 15 1966	F-A	92 92.4	Various	1960-78 b2.75 to 4.25% --	2 1/4s 1971-75	J-J -- -- 4.00
3s Feb 15 1995	F-A	84.20 84.28	Water rev various	1960-81 b2.75 to 4.25% --	1952 Water Bonds—	
2 3/4s Sept 15 1961	M-S	96.10 96.14	Kauai County G O		2 3/4s 1961-63	J-J b2.75 to 3.00% --
2 3/4s 1960-65	J-D	97.10 97.18	Various	1960-78 b2.75 to 4.25% --	3s 1964-71	J-J b3.10 to 4.00% --
2 3/4s Feb 15 1965	F-A	90.30 91.2	Mauui County G O		3 3/4s 1972-77	J-J -- -- 4.00
2 1/2s Nov 15 1961	M-N	95.16 95.20	Various	1960-82 b2.75 to 4.25% --	Tucson (City of)—	
2 1/2s 1962-67	J-D	87.10 87.18	Honolulu G O		Wat rev 1 1/2s Mar 1 1967	-- -- 4.00
2 1/2s Aug 15 1963	F-A	92.24 92.28	Various	1960-84 b2.40 to 4.20% --	ARKANSAS	
2 1/2s 1963-68	J-D	35.10 35.18	Board Water Supply rev	1960-83 b2.75 to 4.40% --	State Highway Construction	
2 1/2s 1964-69	J-D	84.14 84.22	Suburban Water rev	1960-82 b2.75 to 4.50% --	2.35s series 1960-69 M-N b1.50 to 2.60% --	
2 1/2s 1964-69	Dec	84.2 84.10	Various	1960-82 b2.75 to 4.50% --	State High Constr 1951 ser—	
2 1/2s 1965-70	M-S	83.30 84.6	Highway Revenue Series D		2s 1961 opt 1959 -- -- 2.00	
2 1/2s 1966-71	M-S	83.26 84.2	5s March 1 1961-69	b3.00 to 3.90% --	Highway refunding—	
2 1/2s 1967-72	J-D	82.22 82.30	4 1/4s March 1 1970-1989	b3.95 to 4.35% --	3s April 1 1969-72 A-O -- -- 2.60	
2 1/2s 1967-72	Sept	82.22 82.30	Puerto Rico (Commonwealth)		3s April 1960-72 A-O b1.50 to 2.30% --	
2 1/2s 1967-72	Dec	83.26 84.2	Commonwealth G O		Hot Springs 3s rev 1960-83 b2.00 to 3.00% --	
2 1/2s 1959-62	J-D	94.6 94.10	Various	1960-74 b2.50 to 4.00% --	Little Rock wat 4s '60-78 F-A b1.75 to 2.75% --	
2 1/2s 1959-62	Dec	93.10 93.14	Water Res Auth rev	1960-88 b2.50 to 4.50% --	CALIFORNIA	
2 1/2s Nov 15 1960	M-N	97.22 97.24	Various	1960-77 b2.75 to 4.35% --	4 1/2s univ bldg Jan 5 '60-65 J-J b2.50 to 3.10% --	
Treas Clfs of Indebtedness—						
3 3/4s Nov 15 1959		100 100.2	Aqueduct & Sewer Auth rev	1960-77 b2.75 to 4.35% --	4 1/2s Olympiad 1960-71 J-J b2.50 to 3.45% --	
3 3/4s Feb 15 1960		99.25 99.27	Aqueduct rev 3 1/2s	1979 88 91	State School Bldg series C—	
4s May 15 1960		99.26 99.30	Aqueduct rev 4s	1992 93 96	1 1/2s 1961-67 M-N b3.08 to 3.85% --	
Treasury Notes—						
4s Aug 1 1959		99.18 99.24	Arcadio G O various	1960-71 b2.50 to 4.15% --	1 1/4s 1968-73 M-N b3.80 to 4.05% --	
1 1/2s Oct 1 1959		100.1 100.3	Capital of Puerto Rico G O	1960-74 b2.50 to 4.15% --	1 1/4s 1974-78 opt '73 M-N 4.05 to 4.10% --	
3 1/2s Nov 15 1959		98.22 98.28	Various	1960-74 b2.50 to 4.15% --	State School Bldg ser G—	
1 1/2s April 1 1960		99.12 99.15	Mayaguez G O		2 3/4s 1960-66 M-N b2.50 to 3.35% --	
3 1/2s May 15 1960		99.6 99.9	Various	1960-70 b2.50 to 4.15% --	3s 1967-74 M-N b3.30 to 3.75% --	
3 1/4s May 15 1960		100.10 100.12	Ponce G O various	1960-69 b2.50 to 4.15% --	3s 1975-79 opt '74 M-N b3.75 to 3.85% --	
1 1/2s Oct 1 1960		97.20 97.28	ALABAMA			
1 1/2s April 1 1961		96.4 96.12	3 3/4s refunding 1960-65 J-J bPar to 3.30% --			
3s May 15 1961		98.28 99	Highway Authority—			
4s Aug 1 1961		99.6 99.10	Highway Auth Series D			
1 1/2s Oct 1 1961		94.12 94.20	6s 1960-1963 M-N b2.50 to 3.15% --			
3 3/4s Feb 15 1962		98.10 98.14	3s 1964-1968 M-N b3.30 to 3.70% --			
4s Feb 15 1962		99.6 99.10	3 3/4s 1969-1973 M-N b3.75 to 3.90% --			
1 1/2s April 1 1962		93 93.8	3.40s 1974-1979 M-N b4.00 to 4.25% --			
4s Aug 15 1962		99.28 100	Southeast Alabama Gas Dist—			
1 1/2s Oct 1 1962		91.24 92	4 1/2s 1st mtg Nat Gas revenue 1989 A-O 84 -- --			
3 3/4s Nov 15 1962		97.24 97.28	Bankhead Tunnel rev ref—			
2 3/4s Feb 15 1963		93.21 93.25	Rev ref and improvement			
1 1/2s April 1 1963		90.20 90.28	3.80s 1995 M-N -- -- 5.25			
4s May 15 1963		98.14 98.18	Birmingham—			
1 1/2s Oct 1 1963		89.12 89.20	4s 1960-61 A-O b2.50 to 2.75% --			
1 1/2s April 1 1964		87.26 88.2	4 1/2s 1960 A-O -- -- 2.50			
4 3/4s May 15 1964		100.11 100.13	Industrial Waterworks—			
Central Bk for Cooperatives—						
Coll Trust debts						
3.50s Oct 1 1959		99.30 100.1	Ref 1 1/2s 1960-70 b2.55 to 4.15% --			
4 1/4s Dec 1 1959		100.2 100.5	School Building Bonds—			
4 3/4s Feb 1 1960		100.4 100.6	1s due 1960-61 A-O b2.50 to 3.10% --			
Federal Home Loan Banks—						
3 3/4s Aug 17 1959		100 100.1	1 1/4s due 1962-70 A-O b3.00 to 4.20% --			
3 3/4s Sept 15 1959		99.31 100.2	1s due 1971-78 A-O b4.35 to 4.45% --			
3.80s Jan 15 1960		99.26 99.29	Water Supply rev ser A—			
4 3/4s Feb 15 1960		99.27 99.31	4s 1960-61 J-J bPar to 2.85% --			
4 3/4s Feb 15 1960		100.5 100.7	2.10s 1962-63 J-J b3.05 to 3.20% --			
4 1/2s Mar 15 1960		99.30 100.2	2.25s 1964-66 J-J b3.35 to 3.50% --			
3 3/4s Apr 15 1963		95 1/4 95 1/4	2.40s 1967-68 J-J b3.65 to 3.75% --			
Federal Land Bank Bonds—						
1 1/2s Oct 20 1959		99.17 99.20	2.50s 1960-73 J-J b3.80 to 4.05% --			
2 1/4s Feb 1 1960		99 99.8	2.75s 1974-80 J-J b4.05 to 4.30% --			
3 3/4s Feb 1 1960		99.18 99.26	2.80s 1981-90 J-J b4.30 to 4.50% --			
3 3/4s Apr 20 1960		99.14 99.22	Florence ref 1 1/4s 1960-70 b3.00 to 4.25% --			
2 1/2s June 1 1960		98.16 98.22	Mobile (City of)—			
3 3/4s April 3 1961		98 98 1/2	3 3/4s gen ref 1959-70 A-O bPar to 4.15% --			
4s Sept 20 1961		99 99 1/2	Mobile County—			
4s May 1 1962		99 99 1/2	Gen fund 4 1/2s 1959-66 J-D bPar to 3.75% --			
2 3/4s May 1 1963		93 1/4 93 1/4	Montgomery—			
3 3/4s May 2 1966		92 92.16	2 1/2s Water System Rev—			
4 1/4s Mar 20 1968		98 98 1/2	Jan 1 1960-63 b2.00 to 3.20% --			
4 3/4s Mar 20 1969		98 99	Sheffield 4s 1960-68 M-S b2.90 to 4.15% --			
4 3/4s July 15 1969		100 101	Tuscaloosa (City) 5 1/4s '59-61 b3.00 to 4.10% --			
3 1/2s April 1 1970		90 91	4s 1960-63 b2.80 to 3.40% --			
4 1/2s Oct 1 1970 opt '67		99 100	ALASKA			
3 1/2s May 1 1971		89 1/2 90 1/2	Various 1960-1978 b2.25 to 3.50% --			
4 1/4s Feb 15 1972-1987		94 1/2 95 1/2	Anchorage (G O & I S D)			
3 3/4s Sept 15 1972		92 1/2 93 1/2	various coupons 1960-78 b2.50 to 4.30% --			
Federal Natl Mtg Assn—						
3 3/4s Aug 10 1959		100 100.2	Tele rev various 1960-78 b2.50 to 4.40% --			
3 3/4s Oct 13 1959		99.30 100.1	Port revenue 5.40s 1998 101 104			
3.70s Nov 10 1959		99.30 100	Fairbanks (G O & I S D)			
3 3/4s Dec 10 1951		99.30 100.2	Various coupons 1960-76 b2.50 to 4.40% --			
4 1/4s Mar 10 1960		99.30 100.2	Utility rev 4 1/2s 1975 103 104			
4s June 10 1960		99.12 99.20	Utility rev 4 3/4s 1979 104 105			
3 3/4s Aug 23 1960		98.26 99.2	Juneau (G O & I S D)			
3 1/2s Feb 13 1962		97.4 97.12	Various coupons 1960-81 b2.50 to 4.40% --			
3 1/4s Mar 11 1963		94.28 95.4	Airport rev 4 1/2s 1960-64 b3.50 to 4.25% --			
4 1/4s Nov 12 1963		97.24 98.8	Water rev various 1960-72 b3.25 to 4.50% --			
4 3/4s Jun 10 1965		98.12 98.24	Ketchikan (G O & I S D)			
3 3/4s Mar 11 1968		92 1/2 93	Various coupons 1960-69 b2.50 to 3.75% --			
4 3/4s Apr 10 1969		98 98.16	Utility rev various 1960-82 b2.50 to 4.25% --			
International Bank of Recon- struction and development—						
3 1/4s Oct 1 1960		98.24 99.24	ARIZONA			
2 1/2s Sept 15 1959		99 100	Phoenix (City of)—			
Values for all listed issues can be found on page 4						
Panama Canal 3s 1961	J-D	100 1/2 101 1/2	Water Revenue (1st issue)			
			2s 1960-1977 J-J b2.75 to 4.00% --			

*Subject to all Federal taxes. a Called for redemption, see page 95. b Basis. f Flat price. n Nominal.

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

Main table containing bond listings for various states including Los Angeles, El Paso County, Connecticut, Delaware, Florida, and others. Columns include Bond description, Yield Basis or To Bid, Ask, and Net.

* Tax free in Connecticut. † Bid price to option date. a Called for redemption, see page 95. b Basis. f Flat price. k Last sale. n Nominal.

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			Bonds—			Yield Basis or To Bid Ask Net			Bonds—			Yield Basis or To Bid Ask Net		
Foreign Govts and Cities (Concl)—						Great Britain—						Oslo (City of)—					
Brazil United States (cont.)—						All British issues are quoted in U S dollars per £20 principal amount flat						See "Japanese Govt"					
3 3/4s Series No. 13	99					2 1/2s Annuities	27%	28%				5 1/2s s f external 1973	J-D	101	101%		
3 3/4s Series No. 14	96 1/4	99				2 1/2s "Consols"	29%	29%				Panama (Republic of)—					
3 3/4s Series No. 15	96 1/2	99				4s "Consols"	41 1/2	42				4.80s extl sec 1993	A-O	101	102		
3 3/4s Series No. 16	96 1/2					3 1/2s conv of 1921-1961	37 1/2	38				Parana (State) Brazil—					
3 3/4s Series No. 17	95 1/2	95 1/2				2 1/2s fund loan 1961 opt '56	54 1/4	54%				7s 1958	M-S	186			
3 3/4s Series No. 18	96	99				3s fund loan 1969 opt 1959	47%	48%				Stamped pursuant to Plan A					
3 3/4s Series No. 19	96 1/2	98				4s fund loan 1990 opt 1960	50%	51 1/4				(Int reduced to 2 1/2%) 2008		58 1/2			
3 3/4s Series No. 20	99					3s savings bds 1965 opt 1955	50 1/2	51									
3 3/4s Series No. 21	98					4s savings bds 1970 opt 1960	45 1/2	46									
3 3/4s Series No. 22	97	98 1/4				4s victory bonds of 1919	53%	53%									
3 3/4s Series No. 23	96	98				3s war loan 1959 option 1955	55%	56 1/4									
3 3/4s Series No. 24	97	97				3 3/4s war loan 1952	37 1/4	38 1/4									
3 3/4s Series No. 25	99 1/4																
3 3/4s Series No. 26	96 1/2																
3 3/4s Series No. 27	98																
3 3/4s Series No. 28	94 1/2	98															
3 3/4s Series No. 29	95	98 1/2															
3 3/4s Series No. 30	95																
5s Funding Loan of 1931																	
due 1951	A-O	1122															
Stpd pursuant to Plan A																	
(interest reduced to																	
3.375% 1979	A-O	72	75 1/2														
4 1/2s (now 1 1/2s) of 1888		55	56														
5s (now 1 3/4s) of 1895		55	56														
5s (now 2 3/4s) of 1903		56	57														
5s (now 1 1/2s) of 1913		56	57														
Issues stpd under Plan B																	
5s (now 3 3/4s) of 1895		28															
British—See Great Britain																	
Caldas Extl s f 7 1/2s 1946	J-J	197															
30-yr s f & bonds 3s '78	J-J	50 1/4	51														
Call (Colom) s f 7s 1947	M-N	195															
30-yr s f & bonds 3s '78	J-J	147	50														
Callao (Peru) 7 1/2s 1944	J-J	184															
Cauca Val (Dept) (Col)																	
30-yr s f & bonds 3s '78	J-J	50 1/4	51%														
Ceara (Brazil) 8s 1947	J-D	118															
Central Bk of German State																	
& Prov Bks 6s ser A '52	F-A	1181															
6s series B 1951	A-O	171	180														
Chilean Cons' Munic Loan—																	
Extl s f 7s 1960 ser A	M-S	146															
7s assented 1960	M-S	146															
Chile (Republic of)																	
Extl s f 3s 1993	J-D	45 1/2	46%														
External 7s 1942	M-N	190															
7% assented 1942		146															
External s f 6s 1960	A-O	190															
6s assented 1960		146															
Extl s f 6s Feb 1961	F-A	190															
6s assented Feb 1961		146															
Extl s f 6s Sep 1961	M-S	190															
6s assented Sep 1961		146															
Extl Ry ref 6s Jan 1961	J-J	190															
6s assented Jan. 1961		146															
Extl s f 6s 1962	M-S	190															
6s assented 1962		146															
Extl s f 6s 1963	M-S	190															
6s assented 1963		146															
Chile (Mtg Bank)—																	
Sinking fund 6 1/2s 1957	J-D	190															
6 1/2s assented 1957		146															
6 1/4s assented 1961		146															
S f gtd 6s 1961	A-O	190															
6s assented 1961		146															
6s 1962	M-N	190															
6s assented 1963		146															
6s 1931	J-D	190															
6s stamped 1931		146															
Chinese Government—																	
Hukuang Rys 5s 1951	J-D	16	9														
Cologne (City of) 6 1/2s '50	M-S	f															
4 1/2s debt adjust 1970	M-S	93 1/2															
Colombia Rep 6s 1961	J-J	fk129%	Feb 11														
6s Oct 1961	A-O	fk120	Nov 13														
External s f 3s 1970	A-O	65%	68														
Costa Rica (Republic)—																	
Extl sec s f 7s 1951	M-N	146 1/2															
3s ref \$ '53 due '72	A-O	66 1/2	70														
Cuba (Republic)—																	
External 4 1/2s 1977	J-D	80	82 1/2														
Internal 5s of 1905		30															
Cundinamarca Dep (Colombia)																	
External s f 6 1/2s 1959	M-N	197															
30-yr s f & bonds 3s '78	J-J	50 1/4	51														
Czechoslovak Republic—																	
Stamped assented (Int red																	
to 6%) ext'd to 1960	A-O	150	60														
Danzig Port & Wat Ways Bd																	
Extl s f 6 1/2s 1952	J-J	116%															
Denmark (Kingdom of)—																	
5 1/2s extl loan 1974	F-A	100%	101%														
El Salvador (Republic)—																	
3 1/2s extl s f \$ Jan 1 1976		85%															
3s extl s f \$ Jan 1 1976		80%															
Estonia (Rep of) 7s 1967	J-J	115%															
Frankfort on Main—																	
Mun extl loan of 1928																	
Ext'n & funding of 1952																	
4 1/2s May 1 1973	M-N	90	99 1/2														
French Government—																	
4s 1917	Q Mar 16	11 1/4	2 1/4														
German (Federal Rep of)—																	
External loan of 1924																	
5 1/2s dol bonds 1969	A-O	110															
3s dollar bonds 1972	A-O	95	96														
10-yr bonds of 1936																	
3s of '53 due 1963	J-J	96	99														
Prussian Conversion—																	
4s dollar bonds 1972	A-O	102															
International loan of 1930																	
5s dollar bonds 1980	J-D	110	110 1/2														
3s dollar bonds 1972	J-D	95 1/2	97														
German Savings Banks and																	
Clearing Asso																	
5 1/4s debt adjusted debentures	series A 1967	J-J	88														
4 1/2s debt adjusted debentures	series B 1967	J-J	92														

a Called for redemption, see page 85. b Basis. f Flat price. k Last sale. n Nominal. r Canadian dollar value.

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

Table with columns: Bonds, Yield Basis or To Bid, Ask, Net, Bonds, Yield Basis or To Bid, Ask, Net, Bonds, Yield Basis or To Bid, Ask, Net. Rows include Uruguay (Republic), Canada, Illinois, Indiana, Iowa, Kansas, Kentucky, Georgia, Louisiana, and various municipal bonds.

a Called for redemption, see page 95. b Basis. f Flat price.

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			Bonds—	Yield Basis or To			Bonds—	Yield Basis or To		
	Bid	Ask	Net		Bid	Ask	Net		Bid	Ask	Net
Highway 2 1/2s ser 1-B— Dated Nov 1 1949— Due in 5 years (opt at 102)-----	b3.30	3.10%	---	Montgomery County (Cont)— Refunding of '45 series B 1 1/2s 1959-73-----M-S	b2.00	to 4.20%	---	Highway Construction series I 3 1/2s 1960-1964-----A-O	b3.00	to 3.40%	---
Highway 1 1/2s series EE— Dated July 1 1943— Due in 5 yrs (opt at 100)	b3.40	3.10%	---	Gen Imp 2 1/2s 1960-62-----M-N	b2.25	to 2.80%	---	3s 1965-1979-----A-O	b3.50	to 4.25%	---
Veterans refunding bonus 2 1/2s dated Jan 15 1953— Matures in 5 years-----	b3.30	3.10%	---	Gen Imp 2 1/2s 1963-72-----M-N	b3.05	to 3.95%	---	Trunk Line H'way (series I) 4s 1960-1965-----F-A	b3.00	to 3.50%	---
2.20s matures in 6 yrs-----	b3.40	3.20%	---	Prince George's County— 2 1/2s pub sch 1960-64-----M-S	b2.30	to 3.60%	---	3s 1966-1970-----F-A	b3.60	to 4.15%	---
2.10s matures in 8 yrs-----	b3.60	3.35%	---	1 1/2s 1960-----	---	---	2.55	3 1/2s 1971-1978-----F-A	b4.10	to 4.20%	---
Atchafalaya Levee District— 5s Sept 1959-72-----M-S	b2.40	to 3.90%	---	1 1/2s 1967-----	---	---	4.15	3 3/4s 1979-1982-----F-A	b4.25	to 4.30%	---
Caddo Parish— Wide S D 2 1/2s 1964-76-----	b2.50	to 3.50%	---	Washington Sub San Dist— 2.70s Oct 1 1959-87-----	b2.80	to 4.85%	---	Korean Veterans— 2 1/2s 1980-1986-----J-D	b2.40	to 3.50%	---
East Baton Rouge Parish— Consol Sch Dist No 1: 2 1/2s Feb 1 1966-----	---	---	3.20	2.40s Aug 1 1960-87-----	b2.40	to 4.90%	---	1 1/2s 1987-1970-----J-D	b3.90	to 4.00%	---
Recreation & Park Com— 2 1/2s 1962-68-----A-O	b2.60	to 3.30%	---	2 1/2s 1959-86-----J-D	b2.25	to 4.80%	---	Detroit 2 3/4s-3s-3 1/4s '60-63-----	b2.60	to 3.10%	---
Greater Baton Rouge Port— 2 1/2s ser A 1961-68-----M-N	b2.25	to 3.30%	---	MASSACHUSETTS Mass Authority Turnpike Rev (ser 1954) 3.30s May 1 '94-----	83 1/2	86 1/2	---	Water 4s 1961-----	b2.85	less 3/4	---
2.60s ser A 1969-73-----M-N	b3.35	to 3.50%	---	2 1/2s 1960-2005-----F-A	b2.00	to 3.90%	---	Water 4 1/2s Dec 15 1960-----	b2.50	less 1/2	---
2 1/2s ser A 1974-85-----M-N	b3.55	to 3.75%	---	2 1/2s 1960-1976-----F-A	b2.00	to 3.50%	---	Refunding ser G—non-call 2 1/2s 1960-61-----A-O	b2.60	to 2.90%	---
2.80s ser A 1986-94-----M-N	b3.75	to 3.85%	---	3 1/2s Feb 1 1960-2009-----F-A	b2.00	to 3.15%	---	2 1/2s 1961-63-----A-O	b3.00	to 3.40%	---
5s series B 1960-1964-----M-N	b2.25	to 3.00%	---	3.10s capital outlay '60-77-----A-O	b2.00	to 3.15%	---	Public Sewer bonds— 2 1/2s Dec 15 1960-61-----	b2.60	to 2.90%	---
3 1/2s series B 1965-71-----M-N	b3.10	to 3.45%	---	3s 1979-1998-----J-D	b2.00	to 3.75%	---	2s Dec 15 1962-65-----	b3.10	to 3.65%	---
3.30s series B 1972-77-----M-N	b3.50	to 3.60%	---	2.30s highway 1959-75-----M-N	b2.00	to 3.50%	---	2 1/2s Dec 15 1966-76-----	b3.85	to 4.30%	---
Greater New Orleans Exp'wy— 4s Nov 1 1994-----	92 1/2	95 1/2	---	2 1/2s 1960-1970-----A-O	b2.00	to 3.40%	---	1 1/2s Dec 15 1977-78-----	b4.45	less 1	---
Mississippi River Edge Auth— 3.60 Bridge rev 1994-----M-N	97 1/4	98 1/4	---	2 1/2s 1960-1978-----J-D	b2.00	to 3.60%	---	Public Utility Street Ry— 2s 1959-63-----J-D	b2.50	to 3.35%	---
Monroe 2s 1960-64-----M-N	b2.70	to 3.20%	---	1.90s 1960-67-----M-S	b2.00	to 3.60%	---	Lansing (City of)— Elec Plant 1 1/2s '60-74-----M-N	b2.75	to 4.00%	---
2 1/2s 1965-72-----M-N	b3.25	to 3.65%	---	1.70s Airport 1960-65-----A-O	b2.00	to 3.40%	---	Mackinac Bridge Authority— 4s Edge rev ser A 1994-----J-J	93 1/2	94 1/2	---
New Orleans— 4 1/2s serial gold 1960-80-----	b2.40	to 3.80%	---	1.70s 1960-70-----M-S	b2.00	to 3.80%	---	Midland (Water Revenue)— 1 1/2s-2s-2 1/2s 1960-75-----M-S	b2.75	to 4.20%	---
2 1/2s 1960-69-----M-N	b2.40	to 3.35%	---	1 1/2s 1960-70-----M-S	b2.00	to 3.90%	---	Muskegon (Water Revenue)— 3 1/2s-1 1/2s-2s 1960-80-----J-J	b2.50	to 4.25%	---
2 1/2s 1970-89-----M-N	b3.40	to 3.95%	---	1 1/2s 1960-79-----J-J	b2.00	to 3.75%	---	1 1/2s-1 1/2s-2s 1960-73-----	96	---	---
Union Passenger Term Rev 3s 1960-67-----J-J	b2.40	to 3.25%	---	1.60s 1960-69-----	b2.00	to 3.75%	---	Royal Oak (City of)— Ref 2 1/2s 1960-65-----M-S	b2.75	to 3.85%	---
2 1/2s 1968-78-----J-J	b3.30	to 3.60%	---	Reg 1 1/2s Jan 1 1960-72-----	b2.10	to 3.85%	---	Ref 2 1/2s-3 1/4 1966-69 opt 65-----	b3.75	to 1965	---
2 1/2s 1979-87-----J-J	b3.60	to 3.75%	---	1.30s 1960-70-----	b2.15	to 3.90%	---	Ref 2-3 1/2s-3 1/4s 1970-73-----	96	---	---
2s 1998-----J-J	---	---	3.80	Reg 1s 1960-65-----M-S	b2.20	to 3.70%	---	optional 1959-61-----	96	---	---
Orleans Levee District— Reparations refunding 1 1/2s 1963-65-----F-A	b3.00	to 3.15%	---	Guaranteed Housing Auth— 1 1/2s 1960-69-----J-J	b2.00	to 3.70%	---	Saginaw Water Revenue— 1 1/2s-1 1/2s-2s 1959-76-----M-S	b2.75	to 4.15%	---
1s 1964-----	---	---	3.20	1 1/2s 1970-91-----J-J	b3.85	to 4.15%	---	MINNESOTA Aeronautics ctf of indebt— 3.40s July 1 1962-1970-----	b2.70	to 3.35%	---
Orleans Parish— School bonds series B— 1 1/2s 1963-73-----M-N	b2.75	to 3.40%	---	1 1/2s 1960-91-----A-O	b2.00	to 4.15%	---	Trunk Highway 2.90s 1960-1973-----F-A	b2.90	to 3.50%	---
3s 1974-92-----M-N	b3.40	to 3.75%	---	2s Oct 1 1959-91-----	b2.00	to 4.10%	---	2 1/2s 1961-1977-----M-S	b3.00	to 3.90%	---
Shreveport— 5s Dec 1 1959-69-----J-D	b2.25	to 3.35%	---	2 1/2s 1960-92-----A-O	b2.00	to 3.90%	---	Rural Credit Def Fund— 1.10s ctf of Ind '60-63-----J-J	---	---	3.15
1 1/2s 1960-67-----J-J	b2.25	to 3.25%	---	2 1/2s 1960-92-----J-J	b2.00	to 3.90%	---	1.40s 1960-1962-----J-J	---	---	3.15
MAINE 4 1/2s 1960-1963-----J-J	b2.20	to 2.55%	---	2 1/2s 1960-92-----A-O	b2.00	to 3.75%	---	1.60s 1963-1964-----J-J	---	---	3.20
3s 1964-1968-----J-J	b2.65	to 2.90%	---	Veterans' Services Fund— 1 1/2s 1960-65-----M-N	b2.00	to 3.45%	---	1.70s 1965-1967-----J-J	---	---	3.30
Gen Oblig 2 1/2s 1966-76-----A-O	b3.10	to 3.60%	---	2.40s 1960-66-----M-N	b2.00	to 3.30%	---	State Building Certificates— 3s 1964-1978-----F-A	b3.10	to 3.60%	---
Gen Oblig H'way & Edge 1.90s 1961-67-----A-O	b2.40	to 3.10%	---	Highway Imp & Met Sew— 2.10s 1960-75-----M-N	b2.00	to 3.55%	---	3s 1964-1978-----F-A	b3.10	to 3.60%	---
Maine Turnpike Authority— 4s rev ref & ext 1989-----J-J	86	89	---	Metropolitan addtl wtr loan 1.70s 1960-81-----M-N	b2.05	to 4.00%	---	Minneapolis— 2.60s 1960-66-----A-O	b3.00	to 3.25%	---
Portland (City of)— 1 1/2s July 1 1960-69-----	b2.40	to 3.70%	---	Metropolitan Dist Wat Main— 1.70s 1960-81-----M-N	b2.05	to 4.00%	---	2 1/2s 1960-67-----M-S	b3.00	to 3.40%	---
1.60s 1960-1971-----M-N	b2.30	to 3.50%	---	Metropolitan Water Loan— 4s reg 1960-68-----J-J	b2.00	to 3.35%	---	2 1/2s 1960-67-----M-S	b3.00	to 3.80%	---
Portland Water District— 3 1/2s June 1 1979-----	---	---	101 1/2	1 1/2s 1960-66-----M-S	b2.10	to 3.75%	---	2.30s various 1960-79-----M-S	b2.90	to 3.80%	---
2s ref w w Jan 1 1961-----	b2.80	2.50%	---	1 1/2s 1960-69-----J-J	b2.00	to 3.70%	---	2.10s various 1960-79-----M-S	b2.90	to 3.80%	---
Refunding bonds— 2 3/4% July 1 1965-----	b3.20	to 3.75%	---	1.70s 1960-77-----A-O	b2.00	to 4.00%	---	2s ref 1960-69-----M-S	b2.90	to 3.60%	---
MARYLAND Bridge & Tunnel Revenue Term 3s Oct 1 1994-----	94	95	---	Metropolitan Sewer Loan— 1 1/2s 1960-68-----M-S	b2.15	to 3.90%	---	1.90s 1960-74-----M-N	b2.70	to 3.70%	---
Certificates of Indebtedness— 3 1/2s 1962-1974-----J-J	b2.50	to 3.25%	---	1 1/2s Met Dist at '59-78-----J-D	b2.00	to 4.00%	---	Minneapolis-St Paul— Metropolitan Airport Com— 2s 1960-68-----M-N	b2.90	to 3.60%	---
2 1/2s 1961-1973-----M-N	b2.40	to 3.50%	---	Boston— 3s May 1 1992-----	4.20	---	---	2 1/2s 1970-78-----M-N	b3.70	to 3.90%	---
1 1/2s certificates of indebtedness 1959-68-----J-D	b2.50	to 3.60%	---	2 1/2s 1960-1968-----J-D	b2.70	to 3.60%	---	Olmsted County— Independent S D No 8 1% & 1 1/4% 1960-67-----J-J	b3.00	to 3.75%	---
1 1/2s 1960-66-----M-S	b2.40	to 3.75%	---	2 1/2s pub ways & sewers 1959-73-----A-O	b2.60	to 4.20%	---	St Paul— 5s Gen'l Imp't 1960-63-----J-J	b2.75	to 3.20%	---
State Roads Commission Revenue series E— 2 1/2s 1960-61-----F-A	b2.25	to 2.80%	---	1 1/2s May 1 1960-77-----	b2.90	to 4.50%	---	4s 1960-61-----A-O	b2.75	to 2.90%	---
2 1/2s 1962-66-----F-A	b2.90	to 3.50%	---	1 1/2s 1960-1976-----J-D	b2.90	to 4.50%	---	3.20s 1960-1989-----F-A	b2.75	to 4.25%	---
2.60s 1967-68-----F-A	b3.50	to 3.60%	---	1 1/2s 1960-78-----F-A	b2.90	to 4.50%	---	2.40s Wat Wks 1969-----M-N	---	---	3.60
Allegheny County— 1.90s 1960-74-----J-J	b2.90	to 4.60%	---	Metropolitan District— 1 1/2s 1960-69-----M-S	b2.80	to 4.30%	---	2.30s Imp 1960-68-----F-A	b2.90	to 3.50%	---
Anne Arundel County— 2 1/2s 1960-66-----M-N	b3.30	to 3.50%	---	1 1/2s 1960-72-----F-A	b2.50	to 4.40%	---	2.30s Imp 1970-78-----F-A	b3.60	to 3.90%	---
2.40s 1968-73-----M-N	b3.50	to 4.05%	---	2s 1960-1980-----J-D	b2.80	to 4.40%	---	2 1/2s 1960-1984-----A-O	b2.90	to 4.10%	---
1 1/2s 1962-----J-J	---	---	3.60	2 1/2s series B 1960-62-----J-J	b2.80	to 3.10%	---	2.20s 1960-1969-----J-J	b2.90	to 3.60%	---
1 1/2s 1969-----M-S	---	---	4.20	2 1/2s Oct 1 1959-62-----A-O	b2.50	to 3.00%	---	2.20s 1970-1984-----J-J	b3.65	to 4.10%	---
Baltimore 5s 1960-----A-O	---	---	2.25	Brockton 1 1/2s 1959-70-----M-N	b2.10	to 3.50%	---	MISSISSIPPI River Bridge Authority— 3.60s Nov 1 1994-----	96	100 1/2	---
3 1/2s 1959-69-----M-N	b2.25	to 3.20%	---	Brookline 1 1/2s 1959-79-----J-D	b2.00	to 3.25%	---	Highway Bonds— 3 1/2s Feb and Aug 1960-----	b2.80	2.50%	---
3 1/2s water 1970-1981-----M-N	b3.00	to 3.25%	---	Chicopee 2 1/2s 1960-68-----M-N	b1.90	to 3.25%	---	3 1/2s 1961-63-----F-A	b3.00	2.80%	---
3s Oct 1 1959-62-----M-N	b2.15	to 2.25%	---	Fall River (City of)— 2s 1960-80-----J-J	b2.00	to 3.75%	---	2 1/2s 1961 and 1963-----F-A	b3.00	2.80%	---
1 1/2s 1959-62-----M-N	b2.25	to 2.75%	---	Framingham (Town of)— 2.20s 1960-71-----J-J	b1.90	to 3.50%	---	2 1/2s 1964-70-----F-A	b3.10	2.90%	---
1 1/2s 1959-72-----M-N	b2.25	to 3.75%	---	Gardner (City of)— 2.20s 1960-71-----J-J	b2.00	to 3.40%	---	2 1/2s 1962-63-----F-A	b3.00	2.80%	---
1 1/2s 1976-----M-N	---	---	4.10	Lexington (Town of)— 1 1/2s 1960-1978-----J-D	b2.00	to 4.00%	---	2 1/2s 1964-70-----F-A	b3.10	2.90%	---
1 1/2s 1979-----J-D	---	---	4.00	Lynn 2s 1960-69-----M-S	b1.90	to 3.30%	---	2 1/2s 1962-63-----F-A	b3.10	2.90%	---
1 1/2s 1959-77-----M-N	b2.25	to 3.90%	---	Mystic River Bridge Authority 2 1/2s 1980-----M-S	100	---	---	2s Feb 1 1960-----	b2.80	2.50%	---
Baltimore County— 1.40s 1959-63-----M-S	b2.40	to 3.25%	---	Newton 2 1/2s 1959-69-----A-O	b1.25	to 3.15%	---	Highway Refunding— 1 1/2s 1961-62-----F-A	91	93	---
1 1/2s 1959-65-----M-N	b2.40	to 3.70%	---	Pittsfield (City)— 1.90 Vets Hous 1960-68-----M-S	b1.90	to 3.40%	---	1 1/2s 1962-63-----F-A	b3.00	2.80%	---
Metropolitan District— 2 1/2s Sept 1 1961-----	---	---	2.50	1.80s water 1960-68-----J-J	b1.90	to 3.45%	---	1 1/2s 1962-63-----F-A	94	96	---
1 1/2s 1960-65-----F-A	b2.50	to 3.75%	---	Somerville 2 1/2s 1960-69-----J-J	b1.90	to 3.20%	---	3s 1964-66-----F-A	b3.60	3.25%	---
1.60s 1966-83-----F-A	b3.60	to 4.10%	---	Springfield— 2s new disp 1960-88-----M-N	b1.70	to 3.90%	---	2.90s 1967-----	b3.60	3.40%	---
1 1/2s 1961-64-----M-N	b2.90	to 3.25%	---	1.60s 1960-81-----M-N	b1.70	to 4.00%	---	Highway (14th series)— 3.10s 1962-63-----F-A	b3.00	2.80%	---
1 1/2s 1965-76-----M-N	b3.25	to 4.00%	---	1 1/2s St & Sew 1960-79-----J-D	b1.70	to 4.00%	---	3.10s 1964-66-----F-A	94	96	---
Issues dated Jan 1 19											

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

Table with columns: Bonds, Yield Basis or To Bid, Ask, Net. Rows include Kansas City, Montana, Nebraska, New Hampshire, New Jersey, North Bergen, Passaic, South Jersey Port District, Union County, West New York, New Mexico, New York, and various municipal bond issues.

† Bids to option dates. a Less 1. d Less 1 1/2. b Basis. f Flat price.

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

Table with columns: Bonds, Yield Basis or To Bid, Ask, Net. Includes sections for Thruway Authority, Various purposes, Albany County, Buffalo, Cortland (City), Hempstead, Nassau County, Newburgh, New Rochelle, and New York City (various).

Table with columns: Bonds, Yield Basis or To Bid, Ask, Net. Includes sections for Niagara Falls, Onondaga County, Port of N Y Authority, Schenectady, Tonawanda (City), Tonawanda (Town), Westchester County, and NORTH CAROLINA.

Table with columns: Bonds, Yield Basis or To Bid, Ask, Net. Includes sections for N C Road Bonds (Continued), Asheville, Buncombe County, Charlotte, Craven County, Durham (City of), Greensboro, High Point (refunding), Macklenburg County, Raleigh, Rocky Mount, Transylvania County, Wilmington, Wilson (Town of), Winston-Salem, OHIO, Korean Conflict Compensation, and Cincinnati.

a Less 1. b Basis. n Nominal. d Less 1/4.

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

Table with columns for Bonds, Yield Basis or To Bid, Ask, Net, and various bond descriptions across multiple states including Ohio, Pennsylvania, and others.

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

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

Table with columns: Bonds, Yield Basis or To Bid, Ask, Net. Rows include various municipal bonds from states like Tennessee, Texas, Virginia, and Washington, with details on maturity and interest rates.

† Bids for average maturity. b Basis. n Nominal. f Flat price.

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

	Par	Bid	Ask		Par	Bid	Ask		Par	Bid	Ask
Aetna Casualty & Surety Co.	10	184	195	Great Atlantic Life Ins Co—				Old Republic Insurance (Pa)	5	12½	14
Aetna Insurance (Hartford)	10	71¼	74¾	(Miami Fla) class A	1.50	2¾	3¾	Old Republic Life Ins (Chic)	1.50	18	19
Aetna Life (Hartford)	10	248	260	Great National Life (Dallas)	10	55	—	Pacific Indemnity	10	61½	65½
Agricultural Insurance Co.	10	30¾	33	Great Southern Life (Houston)	10	84	87	Pacific Insurance Co of N Y	10	56	61½
All American Life & Casualty	10	11¾	11½	Gulf Insurance (Dallas)	10	78	80	Palmetto State Life	2.50	19	20
American Equitable Assurance Co				Gulf Life Insurance Co	2.50	23¾	25%	Peerless Insurance Co	5	25¾	27¾
of New York	5	41½	45%	Hanover Insurance Co	10	38½	41½	Peninsular Life	1	6¼	7
American Fidelity & Casualty	5	13¾	15½	Hartford Fire (Hartford)	10	186	193½	Peoples Life Ins (Wash D C)	5	43	46
\$1.25 conv preferred	5	17	18¾	Hartford Steam Boiler (Hart'd)	10	94½	96	Philadelphia Life Insurance	5	68	72
American Fidelity Life Ins Co	1	8%	9½	Home (New York)	5	50½	53%	Phoenix Insurance (Hartford)	10	78	81½
Amer Heritage Life Ins Co				Home Owners Life Ins (Fla)	1	8¾	9¾	Postal Life Insurance	2	25½	27
(Jacksonville Fla)	1	10	11	Insurance Co of North America	5	130¼	131¼	Protective Life Ins (Birm Ala)	5	56	58
American Home Assurance com	5	39	43	Jefferson Standard Life				Providence-Washington (Prov)	10	20%	21½
American Indemnity Co (Galv)	10	19½	—	(Greensboro N C)	10	91	94¼	\$2 conv preferred	10	39	41
Amer Independent Reinsurance Co	1	3%	4	Jersey Insurance Co	10	34	37¾	Provident Life & Accid't (Tenn)	10	90	95
American Insurance (Newark)	2½	26¾	28½	Kansas City Fire & Marine	10	25½	27½	Pyramid Life	1	4¾	5¼
American Investors Corp	1	3	3¾	Lawyers Mortgage & Title	65c	2	2%	Quaker City Life Ins Co	5	49	49½
American Mercury (Wash D C)	1	2%	3¼	Lawyers Title Insurance Corp				Reinsurance Corp (New York)	2	21	22¾
American Motorist Ins (Chic)	3	18¾	19½	(Richmond Va)	5	22¼	24%	Reliance Insurance Co	10	47¾	48¾
American National Ins (Galv)	1	9¼	10½	Liberty Life (Greenville S C)	10	129½	—	Republic Insurance (Dallas)	10	67	70
American Re-Insurance (N Y)	5	43	46½	Liberty National Life Insurance				Republic National Life Insurance	2	74	76
American Surety Co (N Y)	6.25	21	22¾	Co (Birmingham Ala)	2	54½	57¾	Rio Grande Natl Life (Dallas)	10	315	—
Amicable (Waco Texas)	10	54	57	Life & Casualty (Nashville Tenn)	3	23¾	25%	St Paul Fire & Marine	6.25	57	60¼
Bankers National Life Ins	2	25	27½	Life Companies Inc	1	21	22½	Seaboard Life Insurance Co of			
Bankers & Shippers	10	58	63½	Life Insurance Co of Virginia	10	53	56½	America (Fla) class A com	1	7%	8%
Beneficial Standard Life (L A)	1	15	17	Lincoln Natl Life (Ft Wayne)	10	242	247	Seaboard Surety Corp (N Y)			
Boston Insurance Co	5	33½	35%	Loyal American Life Ins				New \$5 par (ex 2-for-1 split)		138%	41%
Camden Fire Ins Assn (N J)	5	36¾	37¼	(Mobile Ala)	1	6¼	6½	Security Insurance (New Haven)	10	42½	46%
Century Life (Ft Worth)	*	17½	—	Maine Fidelity Life Insurance	1.50	5¾	6¾	Security Life & Trust			
Citizens Life Insurance Co of NY	2	10¼	11	Maryland Casualty Co	1	37	39%	(Winston-Salem N C)	5	47½	48¾
Coastal States Life Insurance	1.25	36	38	Massachusetts Bonding & Insurance				Security Title & Guar'te Co (NY)	1	1	1½
Commonwealth Life (Louisville)	2	27	28	(Boston)	5	34¾	37½	Skyland Life Insurance	1	9%	10½
Connecticut General Life Ins	10	388	393	Massachusetts Indemnity & Life				Southern Fire & Casualty Co	*	3	4
Continental American Life				Insurance Co	5	45	48	\$1.50 conv preferred	25	23	—
Wilmington Del	10	81	86	Mercantile Security Life Insur Co	10	—	31½	Southland Life Ins (Dallas)	5	98	103
Continental Assurance Co	5	157	161	Merchants Fire Assurance Corp of				Southwestern Fire & Casualty Co	10	8	9
Continental Casualty Co	5	127	132½	New York	12.50	38½	41%	Southwestern Life Ins (Dallas)	10	141	146
Continental Insurance (N Y)	5	55½	56	Merchants & Mfrs of New York	4	12¾	14%	Springfield Fire & Marine			
Cosmopolitan Life Ins (Tenn)	1	5%	6%	Michigan Life Insurance	50	375	450	(Springfield Mass) common	10	31½	33½
Crum & Forster common	10	65½	66½	Monumental Life Ins (Balt)	10	67	69	\$6.50 preferred		104	109
Eagle Fire (Newark)	1.25	3¼	3¾	National Casualty (Detroit)	10	53	65	Standard Accident (Detroit)	10	58½	61¾
Employers Casualty (Dallas)	10	33	35	National Fire (Hartford)	10	123	130	Standard Secu Life Ins Co of NY	2	7%	8%
Employers Group Associates	*	66	70	National Life & Accident				State Fire & Casualty Co (Fla)	—		
Employees Reinsurance Corp	5	54¼	56¾	(Nashville)	10	110¼	112	Class A common	1	1	1½
Excelsior (N Y)	6	8¼	10	National Old Line Life Ins—				Class B common	1	1½	1½
Farmers New World Life	10	116	—	Class AA common	1	17%	19%	Stuyvesant Insurance Co	5	31	37
Federal Insurance Co (N J)	4	64½	68½	Class BB common	1	18	18½	Sun Life Assurance (Canada)	10	337	339
Fidelity Bankers Life Insurance	1	7½	8%	National Union Fire (Pittsburgh)	5	39	41%	Title Guar and Trust Co (N Y)	8	25½	27½
Fidelity & Deposit Co of Md	5	50¾	54¼	Nationwide Corp class A	5	31½	32¼	Title Insur & Trust (Los Ang)	2.50	46½	48
Fidelity-Phenix Fire Ins (N Y)	5	a	—	New Amsterdam Casualty (Balt)	2	47	50%	Travelers Insurance Co	5	97	100½
Fidelity Union Life (Dallas)	10	160	—	New Hampshire Fire				Trinity Universal Life (Dallas)	5	41	42
Firemen's (Washington D C)	20	25	—	(Manchester N H)	10	46½	50%	United Fidelity Life (Dallas)	5	68½	—
Firemen's Fund (San Fran)	2.50	60	63¼	New York Fire Insurance	5	33	36½	United Ins Co of America	2.50	47½	49
Franklin Life Insurance				North American Life (Chic)	2	16¾	17½	U S Fidelity & Guaranty (Balt)	10	88¼	92
Springfield Ill	4	84	87½	Northeastern (Hartford)	3.33½	15½	17¼	United States Fire Ins Co	3	29½	31½
General Reinsurance	10	88	92¼	North River Insurance (N Y)	2½	38¾	41%	U S Life Insurance Co in the City			
Germantown Fire	30	120	140	Northern Insurance Co (N Y)	12½	45½	48¾	of New York	2	48	51½
Glens Falls Insurance				Northwestern Natl Ins (Milw)	10	110	113	Universal Insurance Co (N J)	15	35¼	36
(Glens Falls N Y)	5	34½	36¾	Northwestern National Life				Universal Life & Accident			
Globe & Republic	5	20	22½	(Minneapolis Minn)	10	98	—	(Dallas Texas)	10	69	—
Government Employees Corp	5	42½	—	Occidental Life Ins	1	7	7¾	Volunteer State Life Insurance			
Government Employees Insurance	4	120	128	Ohio Casualty Insurance	1.25	32	33	(Chattanooga Tenn)	10	53¼	58
Government Employees Life Ins Co				Ohio State Life (Columbus Ohio)	10	275	300	West Coast Life Ins (San Fran)	5	43½	44½
Ex 100% stock dividend		t61	64	Old Line Life Ins Co of America				Westchester Fire (New York)	2	30½	32¾
Great American Ins Co (N Y)	5	41	43¾	Old Line Life Ins Co of America				Western Casualty & Surety	5	39¼	41¼
Great Amer Reserve Ins (Dallas)	10	95	—	(Milwaukee)	10	63	67	Wisconsin National Life Ins	10	47	49
								Wolverine Insurance Co "A"	10	68	—

*Without par value. †Ex 50% stock dividend. a Called for redemption, see page 95. k Last sale. n Nominal. r Canadian dollar value. t New stock. x Ex-dividend. y Ex-rights.

Banks and Trust Companies

Quotations in this department are quoted per share, not per cent, and are as near as possible for the closing day of the month preceding date of issue, though they often are nominal. An asterisk(*) denotes a recent sale.

ALABAMA

	Par	Bid	Ask
Birmingham—			
Birmingham Trust National Bk	10	51	55
Exchange-Security Bank	1	10 1/2	11 1/2
First National Bank	10	52	53 1/2
Mobile—			
American National Bank & Tr	10	25 1/2	—
First National Bank	25	120	—
Merchants National Bank	26	83	—
Montgomery—			
Alabama National Bank	10	62	65
First National Bank	10	63	65
Union Bank & Trust Co.	10	64	66

ARIZONA

Phoenix—			
Bank of Douglas (The)	5	32 1/2	35
First National Bank of Arizona	10	43	—
Valley National Bank	5	48 1/2	50 1/2

ARKANSAS

Little Rock—			
Amer Natl Bank No Little Rock	20	49	—
Bank of Arkansas	25	39	—
Commercial National Bank	20	63	—
First National Bank (The)	25	41	43
Union National Bank	20	65	68 1/2
Pine Bluff—			
National Bank of Commerce	10	32	—

CALIFORNIA

Long Beach—			
Farm & Merch Bk of Long Beach	20	70	82
Los Angeles—			
Citizens National Bank	—	—	—
Ex 50% stock dividend	—	62	62 1/2
Security-First Nat'l Bank	12 1/2	44	46
Union Bank	10	81	85
Oakland—			
Central Valley National Bank	10	29 1/2	30 1/2
Oakland Bank of Commerce	50	180	—
San Diego—			
First Natl Trust & Savings Bank	5	35 1/2	39
San Diego Trust & Sav Bank	25	100	—
U S National Bank	10	32 1/2	36
San Francisco—			
American Trust Co	10	61 1/4	64 1/2
Bank of California N A	10	43 1/4	46
Bk of Amer Natl Tr & Sav Assn	6 1/4	48 1/2	51 1/2
Crocker-Anglo National Bank	10	35 1/2	38
First Western Bank & Tr Co	12 1/2	44 1/2	47 1/2
Hibernia Bank (The)	25	66 1/2	70 1/2
Pacific National Bank	20	62 1/2	—
Wells Fargo Bank	20	103	111
New \$10 par (ex 2 for 1 split plus 10% stock div)	—	52	54
San Jose—			
First National Bank	100	425	—

CANADA

Prices are in Canadian Dollars

NOVA SCOTIA

Halifax—			
Bank of Nova Scotia	10	83 1/2	84 1/2

ONTARIO

Toronto—			
Canadian Bank of Commerce	10	65 1/2	66
Imperial Bank of Canada	10	77 1/4	77 3/4
Toronto Dominion Bank	10	67	67 1/4

QUEBEC

Bank of Montreal	10	64 1/2	65 1/2
Banque Canadienne	10	e56 1/4	56 3/4
Provincial Bank of Canada	10	e36 1/2	39
Royal Bank of Canada	10	93	94

COLORADO

	Par	Bid	Ask
Denver—			
Central Bank & Trust	10	19 1/4	21 1/2
Colorado National Bank	25	56	59
Denver U S National Bank	10	27 1/2	30
First National Bank	50	175	190

CONNECTICUT

Bridgeport—			
Black Rock Bank & Trust	20	63	66
City Trust Co	10	33 1/2	35
Connecticut Nat Bk of Bridgeport	5	16	17 1/4
West Side Bank	25	125	—
Greenwich—			
Putnam Trust Co	10	52	54
Hartford—			
Connecticut Bank & Trust Co	12 1/2	41 1/2	42 1/2
Glastonbury Bank & Trust	10	70	—
Hartford National Bk & Tr Co	10	35 1/4	36
Riverside Trust Co	10	35	—
Simsbury Bank & Trust Co	25	85	—
South End Bank & Trust	25	90	—
Meriden—			
Home National Bank & Trust Co	10	32	34
Meriden Trust & Safe Dep Co	25	55	—
Puritan Bank & Trust Co	25	50	—
New Haven—			
American Bank & Trust Co	25	100	—
Community Bank & Trust Co	25	50	—
First New Haven National Bank	10	29 1/4	31 1/4
Second National Bank	12 1/2	35 1/2	37 1/2
Traders' National Bank	20	64	—
Union & New Haven Trust Co	25	27 1/4	29 1/4
New London—			
Union Bank & Trust Co	100	105	—
Winthrop Trust Co	—	—	—
Name changed to	—	—	—
Winthrop Bank & Trust Co	25	35	—
Stamford—			
Fairfield County Trust Co	25	36 1/2	37 1/2
National Bank & Trust Co	20	32 1/2	33 1/2
Stamford Fidelity Bk & Tr Co	—	—	—
Ex-5-for-1 split	—	35	—
Waterbury—			
Colonial Trust Co	10	62	—
Waterbury National Bank	12 1/2	37	—

DELAWARE

Wilmington—			
Bank of Delaware	10	44 1/2	47
Colonial Trust Co	10	33	—
Commercial Trust Co	10	17 1/2	—
Delaware Trust Co	25	150	—
Farmers Bank	5	145	165
Peoples Bank & Trust Co	25	89	—
Wilmington Trust Co	6.25	62	65

DISTRICT OF COLUMBIA

Washington—			
American Security & Trust Co	1	60	65
Anaesthesia National Bank	100	260	—
Bank of Commerce	100	330	—
Industrial Bank	10	19	—
International Bank	1	13 1/4	15
National Bank of Washington	10	64	70
National Savings & Trust Co	1.20	110	—
Riggs National Bank	25	160	170
Security Bank	25	100	—
Union Trust Co	10	47	49

FLORIDA

Jacksonville—			
American National Bank	100	360	380
Atlantic National Bank	10	52 1/4	54
Barnett Natl Bk of Jacksonville	20	66 1/4	68 1/4
Central National Bank	10	25 1/2	29
Florida Dealers & Growers Bk	100	183	187
Florida National Bank	25	79	81
Springfield Atlantic Bank	10	46	48

	Par	Bid	Ask
Miami—			
First National Bank	10	61	63
Florida National Bank & Tr Co	25	48	51
Little River Bank & Trust	10	40	43
Merchant Bank of Miami	10	21	—
Metropolitan Bank of Miami	10	21 1/2	23 1/2
Miami Beach First Natl Bank	10	44	48
Miami National Bank	7 1/2	19	—
Orlando—			
Citizens National Bank	10	38	—
First National Bank at Orlando	20	*105	—
Palm Beach—			
First National Bank	10	150	—
Pensacola—			
Florida Natl Bank at Pensacola	100	38	—
St. Petersburg—			
Citizens National Bank	10	56 1/2	59
City Bank & Trust Co	20	45	—
First Natl Bank in St Petersburg	5	18 1/2	20
Florida National Bank	25	69	75
Union Trust Co	12 1/2	47 1/2	50
Tampa—			
Broadway National Bank	100	275	300
Exchange National Bank	100	300	—
First National Bank	20	65	75
Marine Bank & Trust Co	20	65	75
West Palm Beach—			
Atlan Natl Bk of West Palm Bch	10	40	45

GEORGIA

Atlanta—			
Bank of Georgia (The)	10	27	—
First National Bank	10	40 1/2	42 1/2
Fulton National Bank	10	38	42
Georgia Savings Bank & Tr Co	100	300	—
Peoples Bank (The)	10	29	—
Trust Co. of Georgia	10	94	—
Augusta—			
First Natl Bank & Trust Co	10	31	—
Columbus—			
Columbus Bank & Trust	10	35	37
First National Bk of Columbus	100	42	44
Fourth National Bank	100	32	34
Savannah—			
Citizens & So Natl Bank	10	43	45
Liberty National Bank & Trust	10	28 1/2	—
Savannah Bank & Trust	10	29	31

HAWAII

Bank of Hawaii	—	76	80
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IDAHO

Boise City—			
Idaho First National Bank	10	34	35

ILLINOIS

Aurora—			
Aurora National Bank	100	300	—
Belleville—			
Belleville Natl Savings Bank	12 1/2	45	—
First National Bank	25	110	—
Chicago Banks—			
Aetna State Bank	12 1/2	15	18
American National Bk & Tr	100	525	540
Avenue St Bank Oak Park	40	88	—
Bank of Chicago (The)	15	26	—
Belmont Natl Bank of Chicago	10	33	—
Beverly Bank	25	50	60
Central National Bank	10	29	31
Chatham Bank of Chicago	100	260	—
Chicago National Bank	20	112	116
Citizens National Bank	2	42	—
City National Bank & Trust Co	25	82	86
Commercial National Bank	20	40	—
Consumers National Bk of Chi	10	9	—
Cont Ill Natl Bank & Trust	33 1/2	128 1/2	130 1/2
Cosmopolitan National Bank	100	190	—
Devon-North Town State Bank	20	85	95
District National Bank	20	40	65

*Sale price. a See comprehensive footnotes on page 92. d Ex-rights. e Canadian dollar value. t New stock. x Ex-dividend. y Ex 5% stock dividend. z Ex stock dividend.

	Par	Bid	Ask
Drexel National Bank	40	80	---
Drovers National Bank	10	26	---
Exchange National Bank	20	45	50
First Commercial Bank	20	45	---
First National Bank	100	331	336
Jefferson State Bank	25	36	---
Kaspar American State Bank	20	18	---
Lake Shore National Bank	50	220	260
La Salle National Bank	25	92	97
Lawndale National Bank	10	16 1/2	18 1/2
Lincoln National Bank	25	48	53
Live Stock National Bank	20	75	---
Madison Bank & Trust Co.	10	21	26
Main State Bank	10	10	---
Manufacturers National Bank	20	110	120
Marquette National Bank	20	42	---
Merchandise National Bank	10	33	35
Mercantile National Bank	20	49	52
Merchants National Bank	20	40	---
Metropolitan State Bank	100	150	---
Michigan Ave National Bank	100	200	---
Mid-America National Bank	40	103	107
Mid-City National Bank	100	300	325
Mutual Natl Bank of Chicago	1	27	---
National Bank of Albany Pk	12 1/2	30	35
National Bank of Austin	50	85	---
National Bank of Commerce	20	47	---
National Bank of Hyde Park	20	44	---
National Boulevard Bank	20	75	---
Natl Security Bank of Chicago	25	67	---
North Shore National Bank	60	130	---
Northwest National Bank	20	52	---
Oak Park Trust & Savings Bk	50	105	---
Park National Bank	50	65	75
Peoples National Bank	10	18	---
Pioneer Trust & Savings Bank	25	60	---
Sears Bank & Trust Co.	25	74	---
South Chicago Savings Bank	62 1/2	175	---
South East National Bank	25	88	---
Southmoor Bk & Tr Co. of Chi	20	30	33
South Shore National Bank	100	195	---
State Bank of Clearing	100	180	---
Steel City National Bank	10	20	---
Univ National Bank of Chicago	100	195	---
Upper Avenue National Bank	50	125	---
Uptown National Bank	25	64	68
West Irving State Bank	10	14	---
West National Bank Cicero	20	50	---
Chicago Trust Cos—			
Amalgamated Trust & Sav Bk	100	80	---
Chicago City Bank & Trust	50	180	---
Colonial Bank & Trust Co.	10	21	---
Drovers Trust & Savings Bank	10	26	---
Harris Trust & Savings Bank	20	96	101
Lakeview Trust & Savings Bank	100	350	---
Northern Trust Co.	100	525	540
South Side Bank & Trust Co.	10	10	---
Peoria—			
Central Natl Bank & Trust Co.	20	36	---
Com National Bank of Peoria	20	46	---
First National Bank	20	65	---
Jefferson Trust & Savings Bank	25	62 1/2	---
Prospect National Bank	20	28	---
South Side Trust & Sav Bank	100	120	---
University National of Peoria	20	28	---
Quincy—			
Broadway National Bank	25	33	---
Illinois State Bank	83 1/2	82	---
Mercantile Trust & Sav Bank	50	95	---
South Side Bank of Quincy	100	100	---
Rockford—			
American National Bk & Tr Co.	40	225	---
Central Natl Bank of Rockford	25	65	---
City National Bank of Rockford	100	100	---
First National Bank & Trust Co.	40	100	---
Springfield—			
First National Bank	100	50	---
Illinois National Bank	10	30	---
Springfield Marine Bank	25	77 1/2	---
INDIANA			
Evansville—			
Citizens National Bank	25	32 1/2	---
Indiana Trust & Savings Bank	100	160	---
Lamasco Bank	100	220	---
National City Bank	10	25 1/2	---
Old National Bank	10	39	---
Fort Wayne—			
Anthony Wayne Bank	25	62	65
Ft Wayne National Bank	20	65	68
Indiana Bank & Trust Co.	10	43	45
Lincoln National Bank & Trust	20	71	73
Peoples Trust & Savings Co.	20	150	155
Gary—			
Gary National Bank	100	500	---
Gary Trust & Savings Bank	10	32 1/2	36
Indianapolis—			
Amer Fletcher Natl Bk & Tr Co.	10	47 1/2	49
Fidelity Bank & Trust Co.	10	a	---
Indiana National Bank	20	69 1/2	---
Live Stock Exchange Bank	10	27 1/2	---
Merchants Natl Bank & Trust	10	39	---

	Par	Bid	Ask
South Bend—			
First Bank & Trust Co.	10	32	33
National Bank & Trust Co.	10	18 1/2	19 1/2
St Joseph Bank & Trust Co.	20	49	57
Terre Haute—			
Merchants National Bank—			
New com \$25 par (split 4 for 1 plus 50% stock dividend)	---	135	---
Terre Haute First Natl Bank	20	60	62 1/2
IOWA			
Cedar Rapids—			
Guaranty Bank & Trust Co.	20	47	---
Merchants National Bank	50	525	---
Peoples Bank & Trust Co.	20	42	---
United States Bank	100	200	---
Council Bluffs—			
City National Bank	100	250	---
Council Bluffs Savings Bank	100	175	---
State Savings Bank	100	200	---
Davenport—			
Davenport Bank & Trust	100	1800	---
Des Moines—			
Bankers Trust Co.	25	75	80
Capitol City State Bank	100	150	155
Central National Bank & Tr Co.	50	250	---
Valley Bank & Trust Co.	100	175	---
Sioux City—			
First National Bank	10	24	---
Security National Bank	100	125	150
Toy National Bank	100	125	---
Woodbury Co Savings Bank	100	150	---
KANSAS			
Kansas City—			
Brotherhood State Bank	100	140	---
Commercial National Bk of K C	10	24	27
Douglass State Bank	100	115	---
Exchange State Bank	100	250	---
Fidelity State Bank	100	123	---
First State Bank	25	55	---
Guaranty State Bank	10	39	---
Home State Bank	25	55	---
Industrial State Bank	100	200	---
Kaw Val State Bank (The)	100	190	---
Quindaro State Bank (The)	100	240	---
Riverview State Bank	100	1800	---
Rosedale State Bank	100	190	---
Security National Bank	20	38	---
The Twin City State Bank	100	155	---
Leavenworth—			
Leavenworth National Bank	100	250	300
Topeka—			
Fidelity Savings State Bank	100	240	---
First National Bank of Topeka	10	54	---
Merchants National Bank	25	63	---
State Savings Bank	100	140	---
Topeka State Bank	25	60	---
Wichita—			
First National Bank	100	300	310
Fourth National Bank	20	75	77
Union National Bank	10	37	39
KENTUCKY			
Covington—			
Citizens National Bank	100	190	---
Covington Trust & Banking Co.	10	21	---
First National Bk & Trust Co.	10	32	39
Peoples-Liberty Bk & Trust Co.	50	90	---
Security Bank	100	350	---
Lexington—			
Bank of Commerce	25	95	---
Citizens Union Natl Bk & Tr Co	10	43	---
First National Bk & Trust Co.	12 1/2	50	56
Second National Bank & Tr Co.	100	400	---
Security Trust Co.	25	144	---
Louisville—			
Bank of Louisville	20	51	---
Citizens Fidelity Bank & Trust	25	47 1/2	48 1/2
First National Bank	100	164	170
Liberty National Bank & Trust	25	61 1/2	---
Lincoln Bank & Trust	25	72	---
Louisville Trust Co.	10	39	41
Royal Bank & Trust Co.	10	43	---
Stock Yards Bank	20	50	---
Newport—			
Newport National Bank	10	36	---
LOUISIANA			
Baton Rouge—			
American Bank & Trust Co.	10	33	35
Capitol Bank & Trust Co.	10	26	27
City National Bank	10	20	21
Fidelity National Bank	25	60	65
Louisiana National Bank	10	30	32
Jefferson Parrish—			
National Bank of Commerce	10	24	25 1/2

	Par	Bid	Ask
New Orleans—			
Bank of La in New Orleans	10	21	26
Hibernia National Bank	20	85	88
Natl Amer Bk of New Orleans	100	425	435
National Bank of Commerce	10	32 1/2	33 1/2
Progressive Bank & Trust	12 1/2	25 1/2	26 1/2
Whitney National Bank	25	381	---
Shreveport—			
Commercial National Bank	25	60	---
First National Bank	12 1/2	46	48
MAINE			
Augusta—			
First National Granite Bank	20	52	54
Depositors Trust Co.	25	63	68
Bangor—			
Eastern Trust & Banking Co.	100	240	250
Merchants' National Bank	100	115	120
Merrill Trust Co (The)	40	110	---
Portland—			
Canal National Bank	10	31	34
Casco Bank & Trust Co.	25	51	54
First Portland National Bank	25	52	55
MARYLAND			
Baltimore—			
Canton National Bank	100	175	---
Carrollton Bank of Baltimore	10	19	---
Equitable Trust Co.	10	73	---
Fidelity-Baltimore Nat'l Bank	10	53	55
First National Bank	10	60 1/2	61 1/2
Maryland Trust Co.	10	58 1/2	---
Mercantile-Safe Deposit & Tr Co.	20	114	117
National Central Bank of Balt	20	a	---
Union Trust Co.	10	51 1/2	53
Cumberland—			
First National Bank	20	35	---
Liberty Trust Co.	10	30	---
Second National Bank	25	50	---
Frederick—			
Farm & Mechanics-Citz Natl Bk	10	54	---
Frederick Co National Bank	10	25	---
Fredericktown Savings Inst.	100	330	---
Western Maryland Trust	10	29 1/2	---
Hagerstown—			
Farmers & Merchants Bank	10	26	---
Hagerstown Trust Co.	10	13	---
Nicodemus National Bank	10	35	---
Second National Bank	10	44	---
MASSACHUSETTS			
Boston—			
Boston Safe Deposit & Trust	25	115	---
City Bank & Trust Co.	50	110	---
First National Bank	12 1/2	90	94
Merchants' National Bank	10	47	50
National Shawmut Bank	12 1/2	49	52 1/2
New England Trust Co.	10	36	39
Rockland-Atlas National Bank	10	43	46
Second Bank-State Street Tr Co.	20	85	89
United States Trust Co.	10	32	35
Beverly—			
Beverly National Bank	25	50	---
Beverly Trust Co.	10	28	---
Brookton—			
Home National Bank	50	120	---
Natl Bank of Plymouth County	10	26 1/2	28
Cambridge—			
Cambridge Trust Co.	100	300	---
Harvard Trust Co.	10	49	52
Everett—			
Everett National Bank	10	24	27
Middlesex Co National Bank	10	50	53
Fall River—			
Durfee (BMC) Trust Co.	100	290	---
Fall River National Bank	100	275	---
Fall River Trust	100	135	---
Fitchburg—			
Safety Fund National Bank	50	165	---
Gloucester—			
Cape Ann National Bank	100	160	---
Gloucester National Bank	10	28	---
Gloucester Safe Deposit & Trust	20	65	---
Haverhill—			
Haverhill National Bank	100	980	---
Merrimack Valley National Bank	20	37	40
Holyoke—			
Hadley Falls Trust Co.	50	50	---
Holyoke National Bank	50	90	---
Park National Bank	50	79	---
Lawrence—			
Bay State Merchants National	12 1/2	31 1/2	33
Lowell—			
Union National Bk of Lowell	12 1/2	51	54

*Sale price. a See comprehensive footnotes on page 92. d Ex-rights. t New stock. x Ex-dividend. y Ex 5% stock dividend. z Ex stock dividend.

	Par	Bid	Ask
Lynn—			
Essex Trust Co.....	10	34	---
Lynn Safe Deposit & Trust.....	100	350	---
Security Trust Co.....	20	66	71
Malden—			
First National Bank.....	50	142	---
Malden Trust Co.....	10	40	---
New Bedford—			
First Safe Deposit National Bk.....	5	13 1/4	14
Merchants National Bank.....	10	27 1/2	29
Salem—			
Merchants-Warren Nat'l Bank.....	10	28	---
Naumkeag Trust Co.....	---	---	---
Common.....	10	80	90
Preferred.....	10	10	---
Springfield—			
Security National Bank.....	10	40	---
Springfield S Deposit & Trust.....	25	63	---
Third National Bank & Trust.....	10	45	48
Valley Bank & Trust.....	10	28	30
Taunton—			
Bristol County Trust.....	25	67	---
First Machinists' National Bank.....	10	22 1/2	---
Worcester—			
Mechanics National Bank.....	100	510	---
Guaranty Bank & Trust Co.....	10	25 1/4	---
Industrial City Bank & Bkg Co.....	10	39	---
Worcester County National Bank.....	25	84	---

MICHIGAN

Bay City—			
Bay City Bank.....	100	175	180
Peoples National Bank & Tr Co.....	20	50	---
Dearborn—			
Bank of Dearborn.....	10	27 1/2	---
Detroit—			
Bank of the Commonwealth.....	50	152	160
City Bank of Detroit.....	10	26	27
Detroit Bank & Trust Co.....	10	45	47
Manufacturers National Bank.....	10	43 1/4	45 1/2
National Bank of Detroit.....	10	56	58
Public Bank.....	25	13 1/2	15
Wayne Oakland Bank.....	20	75	---
Flint—			
Citizens Ccm & Savings Bank.....	20	77	79
Genesee Merchants Bank & Trust.....	10	58	60
Grand Rapids—			
Central Bank.....	10	43	46 1/2
Citizens Industrial Bank.....	100	300	---
Old Kent Bank & Trust Co.....	10	31	32
Union Bank & Trust Co.....	10	46 1/4	48 1/4
Lansing—			
Michigan National Bank.....	10	44	45 1/2
Livonia—			
Bank of Livonia.....	10	23 1/2	---
Montrose—			
Montrose State Savings Bank.....	20	51	---
Saginaw—			
Second National Bank.....	25	*---	75
Wyandotte—			
National Bank of Wyandotte.....	10	34	---
Wyandotte Savings Bank.....	10	29 1/2	---

MINNESOTA

Minneapolis—			
First Bank Stock Corp.....	10	53 1/2	54 1/2

MISSISSIPPI

Jackson—			
Depos Guaranty Bank & Trust.....	10	49	50
First National Bank.....	10	48 1/4	49 1/4
Vicksburg—			
First National Bank & Trust.....	8	*---	25

MISSOURI

Kansas City—			
Baltimore Bank.....	100	195	---
Central Bank.....	20	30	---
City National Bank & Trust Co.....	25	59 1/2	---
Columbia National Bank.....	100	224	---
Commerce Trust Co.....	20	102	---
Community State Bank.....	20	40	---
First National Bank.....	25	99	---
Grand Avenue Bank.....	20	70	---
Kansas City Bank & Trust Co.....	25	175	---
Linwood State Bank.....	20	25	---
Livestock National Bank.....	10	17 1/2	---
Manufacturers & Merchants Bk.....	20	57	---
Merchants-Produre Bank.....	20	32	---
Mercantile Bank & Trust.....	25	45	---
Missouri Bank & Trust Co.....	100	180	200
National Bank (The) No K C.....	100	150	---
Park National Bank.....	100	200	---
Peoples Bank.....	100	90	---
Plaza Bank of Commerce.....	---	---	---
New.....	20	110	---
Southeast State Bank.....	100	175	---
South Side Bank.....	100	150	---
Traders National Bank.....	25	60	---
Union National Bank.....	10	28	---

	Par	Bid	Ask
University Bank.....	20	40	---
Westport Bank.....	100	500	---
St Joseph—			
First National Bank.....	---	---	---
Ex 100% stock dividend.....	t165	---	---
St. Louis Banks—			
American National Bank.....	20	45	---
Baden Bank.....	20	45	---
Big Bend Bank.....	25	45	---
Boatmen's National Bank.....	20	66 1/2	68 1/2
Bremen Bank & Trust Co.....	20	62	---
Cass Bank & Trust Co.....	20	62	---
Clayton Bankshares Corp.....	1	6 3/4	7 1/4
Crestwood Bank.....	20	37	---
Crestwood Bankshares Corp.....	1	14	15
First National Bank.....	20	68	70
Hampton Bank.....	25	45	---
Jefferson Bank & Trust Co.....	20	47 1/2	---
Jefferson-Gravois Bank.....	30	36	---
Lemay Bank & Trust Co.....	---	---	---
Common.....	50	325	---
Preferred.....	100	100	---
Manchester Bank.....	20	60	---
Manufacturers Bank & Trust Co.....	20	59	---
Security Mutual Bank & Tr Co.....	25	62	65
Northwestern Bank & Trust Co.....	20	50	---
Plaza Bank (The).....	10	35	---
Southern Commercial & Sav Bk.....	20	52	---
South Side National Bank.....	20	75	---
Southwest Bank of St Louis.....	20	130	---
St Louis Co National Bank.....	20	72	---
Tower Grove Bank & Trust.....	20	68 1/2	---
St Louis Trust Cos—			
Chippewa Trust Co.....	20	50	---
Preferred.....	100	75	---
Lindell Trust Co.....	20	63	68
Mercantile Trust Co.....	25	68	70
Mound City Trust Co.....	20	75	---
North St Louis Trust Co.....	20	70	---
St Louis Union Trust Co.....	20	84	87

NEBRASKA

Lincoln—			
Continental National Bank.....	20	54	56
First National Bank.....	20	56	---
National Bank of Commerce.....	20	55	---
Omaha—			
First National Bank.....	20	81	---
Omaha National Bank.....	20	77	80

NEW HAMPSHIRE

Manchester—			
Amoskeag National Bank.....	100	650	---
Nashua—			
Indian Head National Bank.....	75	300	---
Nashua Trust Co.....	25	80	---
Second National of Nashua.....	100	*220	---
Portsmouth—			
First National Bank.....	20	50	---
New Hampshire National Bank.....	25	50	---

NEW JERSEY

Asbury Park—			
Asbury Park Nat'l Bank & Tr Co.....	10	32	33 1/2
Asbury Park & Ocean Grove Bk.....	20	39	41
Atlantic City—			
Boardwalk National Bank.....	100	43	48
Guarantee Bank & Trust.....	1	4 1/4	5
Bayonne—			
Broadway National Bank.....	50	150	---
Bridgeton—			
Bridgeton National Bank.....	100	110	120
Cumberland National Bank.....	100	185	200
Farmers & Merch Nat'l Bank.....	20	33	34
Camden—			
Camden Trust Co.....	5	31	31 1/4
First Camden Nat'l Bk & Tr Co.....	6 1/4	28 1/2	30
Merchantville Nat'l Bk & Tr Co.....	10	28	29
Elizabeth—			
Central Home Trust Co.....	20	59	62
Elizabethport Banking Co.....	20	86	---
National State Bank.....	25	65	70
Union County Trust Co.....	10	35	---
Hackensack—			
Peoples Tr Co of Bergen County.....	5	21 1/4	23 1/4
Jersey City—			
Bergen Trust Co J C.....	25	13	16
Commercial Trust N J.....	25	95	99
First National Bank.....	25	62	65
Hudson County National Bank.....	25	65	69
Trust Co of N J.....	---	---	---
Common.....	2 1/2	9 1/2	10 1/2
Long Branch—			
Long Branch Banking Co.....	25	77	---
Maplewood—			
Maplewood Bank & Trust.....	20	140	---
Morrisstown—			
First National Iron Bank.....	10	27	---
Trust Co of Morris County.....	20	46	---
Mt Holly—			
Farmers' Trust Co.....	50	114	---
Union National Bank & Trust.....	50	180	---

	Par	Bid	Ask
Newark—			
Bank of Commerce.....	25	42	45
Fidelity Union Trust Co.....	10	72 1/2	75 1/2
Natl Newark & Essex Bkg Co.....	25	61	64
National State Bank.....	12 1/2	54	57
Union National Bank.....	50	75	---
New Brunswick—			
National Bank of N J.....	10	35	37
New Brunswick Trust Co.....	---	---	---
Common.....	10	12	---
3% class A preferred.....	10	12	---
Peoples National Bank.....	---	60	---
Ex 4-for-1 split plus a 25% stock dividend.....	---	60	---
North & West Hudson—			
Commonwealth Trust Company.....	10	15	17
Hudson Trust Co Union City.....	8	16 1/2	17
Weehawken Trust Co Union City.....	10	25	28
Passaic—			
Bank of Passaic & Clifton.....	10	53	---
Paterson—			
Broadway Bank & Trust.....	6 1/4	20	22
First National Bank of Passaic County.....	25	68	70
Franklin Trust Co of Paterson.....	10	26	29
New Jersey Bank & Trust Co.....	11	31	32
Peoples Bank of Hawthorne.....	10	15	---
Prospect Park National Bank.....	25	150	160
Plainfield—			
Plainfield Trust State Nat'l Bank.....	25	72	---
Toms River—			
First National Bank.....	5	42.24	---
Trenton—			
Broad Street National Bank.....	20	68	---
First Trenton National Bank.....	10	42	44
Security National Bank.....	25	45	---
Trenton Trust Co.....	5	40	42
Woodbury—			
Farmers & Mechanics Nat'l Bk.....	10	49	---
First National Bank & Tr Co.....	50	190	220
Woodbury Trust Co.....	10	48	50
NEW YORK			
Albany—			
First Trust Co.....	50	200	---
Mechanics & Farmers Bank.....	10	40	---
Natl Commercial Bk & Tr Co.....	7 1/2	31	33
State Bank of Albany.....	10	46	48
Auburn—			
National Bank of Auburn.....	100	---	250
Binghamton—			
First-City National Bank.....	20	52	54
Brooklyn—			
Bensonhurst National Bank.....	10	32 1/2	---
Kings County Trust Co.....	20	103	107
Lafayette National Bank.....	20	64	---
Peoples National Bank.....	20	55	---
Buffalo—			
Bank of Buffalo.....	10	31	---
Liberty Bank of Buffalo.....	10	38 1/2	41 1/2
Lincoln National Bank.....	5	12	---
Manufacturers & Traders Tr Co.....	5	28 1/4	30 1/4
Marine Trust Co of Western NY.....	20	*---	28 1/2
Cohoes—			
National Bank of Cohoes.....	100	250	---
Elmira—			
Chemung Can Trust Co.....	5	18 1/2	20
Ithaca—			
First National Bank & Trust Co.....	10	54	---
Tompkins County Trust Co.....	10	43	---
Jamestown—			
Bank of Jamestown.....	6 1/4	18	---
The First National Bank.....	5	50	---
Kingston—			
Kington Trust Co.....	20	70	---
Natl Ulster Cty Bk of Kingston.....	10	20	---
Rondout National Bank.....	50	120	---
State of N Y National Bank.....	100	125	---
Long Island—			
Franklin Nat'l Bank Franklin Sq.....	5	34 1/4	35 1/2
Long Island Trust Co.....	5	22 1/2	23 1/2
Meadow Brook Nat'l Bank of Nassau County.....	5	30 1/4	31 1/4
Peoples Nat'l Bank of Patchogue.....	10	75	---
Queens National Bank of N Y.....	10	29	31
Second National Bank & Trust Co (Hempstead).....	10	33	36
Security Nat'l Bank of Long Is.....	5	23	23 1/2
Valley Stream National Bank and Trust Co.....	5	29	30 1/2
Newburgh.....	---	---	---
Highland Nat'l Bank of Newburgh.....	50	100	---
New York City Banks—			
Bank of New York (The).....	100	288	292
Chase Manhattan Bank.....	12 1/2	64	64 1/2
Chemical Bank N Y Trust Co.....	10	64 1/2	65
Chemical Corn Exchange Bank.....	---	a---	---
Commercial Bank of No America.....	5	27	27 1/2
First National City Bank.....	20	87 1/2	87 3/4
Gotham Bank of N Y.....	10	28 1/2	30 1/2
Grace National Bank of N Y.....	100	325	---
Hanover Bank (The).....	10	56 1/2	57 1/4

*Sale price. a See comprehensive footnotes on page 92. d Ex-rights. t New stock. x Ex-dividend. y Ex 5% stock dividend. z Ex stock dividend.

	Par	Bid	Ask
Industrial Bank of Commerce	10	39	40 1/2
Merchant's Bank of New York	25	60	--
Royal State Bank of New York	5	18	18 1/4
Sterling National Bank & Trust	15	44 1/2	45 1/4
New York City Trust Cos—			
American Trust Co	10	19	21
Bankers Trust Co	10	90%	90%
Empire Trust Co	50	252	262
Federation Bank & Trust Co	10	32	--
Fiduciary Trust Co	10	35 1/2	37 1/2
Irving Trust Co	10	41 1/2	41 1/4
Manufacturers Trust Co	10	59 1/2	59 1/2
Morgan Guaranty Tr Co of N.Y.	25	100 1/2	101 1/4
New York Trust Co	25	a109 3/4	110 1/2
Trade Bank & Trust Co	10	--	29 1/2
Underwriters Trust Co	100	305	--
U S Trust Co of New York	20	92 1/4	93 1/4
Rochester—			
Central Trust Co	20	52 1/2	55 1/2
Lincoln Rochester Trust Co	20	56 1/2	58 1/2
Security Trust Co	25	53	55
Schenectady—			
Mohawk National Bank	25	59	--
Schenectady Trust Co	20	60	--
Syracuse—			
First Trust & Deposit—			
Common	2.50	15	15 1/4
\$1 conv preferred	1	30 1/4	31 1/4
Lincoln National Bank & Trust	10	37 1/2	39
Merch National Bank & Tr.	10	38 1/2	40
Troy—			
National City Bank	5	a--	--
Union National Bank	16 1/2	39	--
Utica—			
Marine Midland Trust Co of the Mohawk Valley	5	22	24
Oneida National Bank & Trust	10	51	53
Watertown—			
Northern New York Trust	25	90	--
Watertown National Bank	40	21	--
Westchester County—			
Bronxville—			
Gramatan National Bank & Tr.	20	65	--
Mount Vernon—			
First National Bank	25	90	--
New Rochelle—			
First Westchester National Bk.	10	37	39
Ossining—			
First National Bank & Trust Co.	20	68	--
Rye—			
Rye National Bank	2	9 1/2	10
Scarsdale—			
Scarsdale National Bank & Trust	20	110	--
White Plains—			
County Trust Co	5	37 1/4	37 3/4
National Bank of Westchester	5	27 1/2	28
Yonkers—			
First National Bank in Yonkers	2 1/2	15 1/4	16 1/4

NORTH CAROLINA

Asheville—			
Bank of Asheville	10	23	25
Charlotte—			
American-Commercial Bank	10	61 1/2	64
First Union National Bank	5	39 3/4	41 1/4
Durham—			
Citizens National Bank	10	23 1/2	25
Depositors National Bank	20	51	--
Durham Bank & Trust Co	25	63	66
Mechanics & Farmers Bank	25	23 1/2	25
Greensboro—			
Gulford National Bank	5	22 1/2	23 1/2
Security National Bank	5	31 1/2	34
Hickory—			
First Natl Bk of Catawba County	5	31	32 1/2
North Wilkesboro—			
Northwestern Bank	10	90	95
Raleigh—			
First-Citizens Bank & Trust	10	230	--
First Natinal Bank of Raleigh	10	33	--
Wilson—			
Branch Banking & Trust Co.	5	40	--
Winston-Salem—			
City Nat Bank of Winston-Salem	10	35	--
First National Bank	10	29	31
Wachovia Bank & Trust	5	19 1/2	20 1/2

OHIO

Akron—			
First National Bank	10	49	50
Canton—			
Canton National Bank	50	40	--
Dime Savings Bank	40	40	--
First National Bank of Canton	20	50	--
Harter Bank & Trust Co	100	45	--
Peoples Merchants Trust Co.	25	50	--
Cincinnati—			
Central Trust Co	25	80	84
Fifth-Third Union Trust	25	64	66
First National Bank	10	49 1/2	51
Norwood-Hyde Pk Bk & Tr Co	100	265	--
Northside Bank & Trust Co	50	165	--
Provident Bank	10	43	45
South Ohio National Bank	20	65	--

	Par	Bid	Ask
Cleveland—			
Capital Bank	25	72	--
Central National Bank	16	41 1/4	42 1/2
Cleveland Trust Co	50	315	330
National City Bank	16	83	85
Union Commerce Bank (The)	10	51	52 1/2
Union Savings & Loan Co	25	100	--
Columbus—			
City National Bank & Trust Co	10	29	--
Huntington National Bank	20	59	--
Dayton—			
Merchants National Bk & Tr.	12 1/2	34	--
Peoples Bank & Trust Co	12 1/2	35	--
Third National Bank & Tr Co.	12 1/2	34	--
Winters National Bank & Trust	10	25 1/4	26 1/4
Toledo—			
Lucas County Bank	50	165	--
National Bank of Toledo	25	41	--
Ohio Citizens Trust Co	20	53	--
State Bank of Toledo	50	100	--
Toledo Trust Co	50	107	--
Youngstown—			
Dollar Savings & Trust Co	40	110	--
Mahoning National Bank	10	33 1/2	--
Union National Bank	20	77 1/2	--

OKLAHOMA

Muskogee—			
Commercial National Bank	10	*--	35
Oklahoma City—			
First National Bank & Trust	10	34 3/4	--
Liberty National Bank & Trust	10	29	--
Tulsa—			
First National Bank & Trust	10	36 1/4	39
Fourth National Bank	10	28	31
National Bank of Tulsa	10	41 1/2	44
Utica Square National Bank	15	32	34

OREGON

Portland—			
First National Bank of Oregon	12 1/2	58	59
Portland Trust Bank	20	32 1/2	36 1/2
Security Bank of Oregon	20	33	36
United States National Bank	20	69	70 1/2

PENNSYLVANIA

Allentown—			
First National Bank	10	27	30
Lehigh Valley Trust Co	100	135	165
Liberty Bank & Trust Co	5	12	14
Merchants National Bank	12 1/2	33	37
Altoona—			
Altoona Trust Co	10	33 1/2	--
Central Trust Co	10	33	--
First National Bank	10	35	--
Bryn Mawr—			
Bryn Mawr Trust Co	5	47	49
Chester—			
Delaware County Natl Bank	10	40	42
Doylestown—			
Doylestown Natl Bank & Trust	5	31	--
Doylestown Trust Co	20	66	--
Easton—			
First National Bank & Trust Co	10	32	--
Erie—			
Bank of Erie	10	19	--
First National Bank	12 1/2	41	--
Marine National Bank	20	43	--
Security Peoples Trust	12 1/2	67	--
Union Bank (The)	12 1/2	45	--
Harrisburg—			
Camp Curtin Trust Co	10	31	--
Central Trust Capital Bank	10	19	--
Citizens Trust Co	50	120	--
Dauphin Deposit Trust Co	10	67	--
Harrisburg National Bank	25	106	--
Harrisburg Trust Co	25	131	--
Keystone Trust Co	10	22 1/2	--
Jenkintown—			
Jenkintown Bank & Trust	10	57	60
Lancaster—			
Conestoga National Bank	20	58	60
Farmers Bank & Trust	10	23	24
Fulton National Bank	20	66 1/2	68 1/2
Lancaster Co National Bank	10	39	41
Norristown—			
Montgomery County Bk & Trust	10	24 1/2	25 1/2
Philadelphia Banks—			
Central-Penn National Bank	10	43 3/4	44 3/4
First Penn Banking & Trust	10	49	50
Philadelphia National Bank	10	43	44
Second National Bank of Phila.	10	35	36 1/2
Philadelphia Trust Cos—			
Broad Street Trust	10	45 3/4	46 3/4
Citizens & Southern Bank	5	13 3/4	15 1/4
Fidelity Philadelphia Trust Co	20	102	105
Finance Co of Pennsylvania	10	58	67
Frankford Trust Co	10	103 1/2	107 1/2
Girard Trust-Corn Exchange Bk	10	54 3/4	55 3/4
Industrial Trust Co	5	21 1/2	23
Liberty Real Estate Bk & Tr Co	10	30	31
Pennsylvania Warehousing & Safe Deposit Co.	100	125	--
Provident Tradesmen's Bk & Tr	12	55 1/2	56 1/2
Sonsitaly Bank & Trust Co	50	46	--

	Par	Bid	Ask
Pittsburgh Banks—			
Allegheny Valley Bank	50	85	--
Brookline Savings & Trust Co	50	70	--
Hazlewood Bank (The)	10	32	--
Hill Top Bank	50	125	--
Iron & Glass Dollar Savings	100	235	--
Mellon Natl Bank & Trust Co	25	159	163
North Side Deposit Bank	40	80	--
Peoples First Natl Bk & Tr Co	20	a84	65
St Clair Deposit Bank	10	25	--
Union National Bank	10	49	--
Pittsburgh Trust Cos—			
Allegheny Trust Co	20	53	--
Commonwealth Trust Co	100	40	--
Fidelity Trust Co	25	a84	86
West End Bank	10	20	--
William Penn Bk of Commerce	20	74	--
Pottsville—			
Miners National Bank	20	53	--
Reading—			
Berks County Trust Co	5	*26	--
City Bk & Tr Co	10	*33 1/2	--
Reading Trust Co	10	*41	--
Scranton—			
East Scranton State Bank	25	37	--
Green Ridge Bank	50	165	--
North Scranton Bank & Trust	15	42	--
Northeast Pa Natl Bank & Tr.	18	48 1/2	--
Scranton National Bank	50	80	--
South Side Bank & Trust	25	50	--
Third National Bank & Trust	25	67	--
West Side Bank	25	70	--
Wilkes-Barre—			
First-Second Natl Bk & Tr Co	20	48	50
Hanover National Bank	40	95	--
Miners National Bank	10	37	39
Wyoming National Bank	10	31	33
Williamsport—			
First National Bank	10	120	--
West Branch Bank & Trust	10	40	--
York—			
Drov & Mech National Bank	10	30	31
First National Bank	10	49	--
Industrial Natl Bank West York	10	32	35
National Bank of York County	10	26 1/4	27 1/4
York National Bank & Trust	10	37	38 1/2
York Trust Co	10	30 1/2	32
RHODE ISLAND			
Providence—			
Citizens Trust Co	50	95	--
Columbus National Bank	10	22	24
Industrial National Bank	10	44	46 1/2
Plantations Bank of Rhode Is.	20	80	83
Rhode Island Hospital Trust Co	20	98	103
SOUTH CAROLINA			
Charleston—			
Citizens & Southern Natl Bank	10	61	63
South Carolina Natl Bank	5	33	34 1/2
Columbia—			
First National Bank of So Car.	10	33	35
Greenville—			
Peoples National Bank	10	54 1/2	--
Spartanburg—			
Commercial National Bank	20	58	--
TENNESSEE			
Chattanooga—			
American National Bank & Tr.	20	80	--
Hamilton National Bank	20	78	--
Knoxville—			
Hamilton National Bank	100	305	310
Memphis—			
First Natl Bank	10	35 3/4	37 1/4
National Bank of Commerce	10	49	51
State Savings Bank	100	200	205
Tri-State Bank of Memphis	100	105	110
Union Planters National Bank of Memphis	10	51	54
Nashville—			
Commerce Union Bank—			
Ex 1-for-7 stock dividend		37 1/2	38 1/2
First Amer National Bank	10	28 1/4	29 1/2
Third National Bank—			
Ex 25% stock dividend		345	360
TEXAS			
Austin—			
American National Bank	20	71	--
Austin National Bank	25	83	--
Bank of Austin	20	40	--
Capital National Bank	10	42	--
City National Bank of Austin	20	51	53
Texas State Bank	10	36	--
Dallas—			
American Bank & Trust Co	10	34	--
Casa Linda State Bank	10	20	--
City State Bank			
Name changed to			
Bank of Services & Trusts	100	320	--
East Dallas Bank & Trust	24	35	38
Empire State Bank	20	34 1/2	--
Exchange Bank & Trust Co	10	50	--

*Sale price. a See comprehensive footnotes on page 92. d Ex-rights. t New stock. x Ex-dividend. y Ex 5% stock dividend. z Ex stock dividend.

			UTAH			WASHINGTON			
Par	Bid	Ask	Par	Bid	Ask	Par	Bid	Ask	
Fair Park National Bank	20	38				Seattle—			
First National Bank	10	38				Marine Bancorporation	No par	104	
Grand Ave State Bank	20	50				Pacific National Bank	10	31½ 34%	
Greenville Ave State Bank	20	60				Peoples Natl Bank of Wash	20	71	
Grove State Bank	20	45				Seattle-First National Bank	20	119 125	
Hillcrest State Bank	20	55				Seattle Trust & Savings Bank	20	31½ 35%	
Industrial National Bank	10	15				Spokane—			
Lakewood State Bank	20	45				First National Bank in Spokane	100	90 92	
Mercantile National Bank	20	31½ 32				Old National Bank of Spokane	10	31¾ 33¾	
Merchants State Bank	20	50				Old National Corp	10	29½ 31	
National Bank of Commerce	100	125				Washington Trust Bank	100	300	
Park Cities Bank & Trust	20	21½				Tacoma—			
Freston State Bank	12	25				National Bank of Washington	12½	48½ 50	
Republic National Bank	12	93 95				Puget Sound National Bank	10	36 38	
South Oak Cliff State Bank	100	220				WEST VIRGINIA			
Texas Bank & Trust Co	10	25				Charleston—			
Wynnewood State Bank	20	46				Bank of West Virginia	25	*100	
El Paso—						Charleston National Bank	25	*52	
El Paso National Bank	20	60				Kanawha Banking & Trust	100	*200	
Southwest National Bank	20	52½				Kanawha Valley Bank	100	*175	
State National Bank	100	305				National Bank of Commerce	100	*115	
Fort Worth—						Huntington—			
Continental National Bank	10	20½				First Huntington National	12½	57½	
First National Bank	10	24% 25%				Guaranty National Bk (The)	50	90	
Fort Worth National Bank	10	24% 25%				Twentyeth Street Bank	25	45 55	
Riverside State Bank	20	60				Wheeling—			
Union Bank & Trust Co	12½	25 27				Half Dollar Trust & Sav Bank	25	70	
Galveston—						National Bank of West Virginia	100	66	
First Hutchings-Sealy Natl Bk	100	220 225				South Wheeling Bank & Trust	100	*310	
Moody National Bank	100	390				Security Trust Co	25	*59½	
U S National Bank	50	190				Wheeling Dollar Sav & Tr Co	25	95% 99	
Houston—						WISCONSIN			
American Bank & Trust Co	20	65				Milwaukee—			
Bank of the Southwest N A	20	51 54				American State Bank	10	60	
Chimney Rock National Bank	20	45 47				Bank of Commerce (The)	20	37	
Citizens State Bank	100	375				City Bank & Trust Co	100	190	
Fidelity Bank & Trust Co	20	64				First Wisconsin National Bank	10	34	
First City National Bank	20	77½				Holton State Bank	20	55	
Harrisburg Natl Bk of Houston	20	59				Home Savings Bank	20	60	
Houston National Bank	10	37				Layton Park State Bank	20	42	
Lockwood Natl Bk of Houston	10	30				Marine Corp	10	44	
Long Point National Bank	20	85				Marine National Exchange Bank	10	88	
MacGregor Park National Bk	20	74				Marshall & Halsey Bank	20	80	
Montrose National Bank	10	21 23				Mitchell St State Bank	20	50	
Reagan State Bank	20	79				West Side Bank	20	69	
National Bank of Commerce	20	120				Wisconsin State Bank	20	75	
North Side State Bank	5	29				UTAH (continued)			
South Main State Bank	20	66 68				Ogden—			
Texas Natl Bank of Houston	20	77½				Commercial Security Bank	25	45 48	
Houston Bank & Trust	20	64				First Security Corp	2½	61½ 62½	
University State Bank	100	200				Salt Lake City—			
Port Arthur—						Continental Bank & Trust Co	10	28½ 30½	
First National Bank	20	60				Tracy-Collins Trust Co	25	85 90	
San Antonio—						Walker Bank & Trust Co	25	110 115	
Alamo National Bank	20	66				Zions First National Bank	10	60 64	
Bexar Co of National Bank	50	36				VERMONT			
Frost National Bank	100	785				Barre—			
Groos National Bank	100	37½				People's National Bank	100	120 130	
Kelly Field National Bank	10	32				Montplier—			
National Bank of Commerce	20	54½				Montplier National Bank	20	30 31½	
						Rutland—			
						Killington Bank & Trust Co	10	25	
						Rutland Co National Bank	100	175 180	
						VIRGINIA			
						Lynchburg—			
						Commercial Trust & Savings Bk	5	12	
						First Natl Trust & Saving Bk	12½	23 24½	
						Lynchburg Natl Bk & Trust Co	20	59 61	
						People's Natl Bk & Trust Co	20	44	
						Norfolk—			
						National Bank of Commerce	10	51% 53%	
						Seaboard Citizen National Bk	10	53	
						Southern Bank of Norfolk	10	33%	
						Petersburg—			
						Petersburg Savings & Am Tr	15	*31% —	
						Portsmouth—			
						American National Bank	10	32% —	
						Citizens Trust Co	100	204½ —	
						Merchants & Farmers Bank	10	40	
						Richmond—			
						Bank of Virginia (The)	10	24% 25	
						Central National Bank	20	87	
						First & Merchants Natl Bank	20	70 72	
						Southern Bank & Trust	15	67	
						State-Plant Bk of Com & Trusts	20	69 71	
						Virginia Trust Co	20	49% —	
						Roanoke—			
						Colonial-Amer National Bank	10	29 30	
						Mountain Trust Bank	10	27% 28%	

*Sale price. a See comprehensive footnotes on page 92. d Ex-rights. t New stock. x Ex-dividend. y Ex 5% stock dividend. z Ex stock dividend

Comprehensive Footnotes for Banks and Trust Companies (Mergers, Acquisitions, Etc.)

- Bank of Douglas (Phoenix, Ariz.)** stockholders approved change of name to Arizona Bank.
- Chemical Corn Exchange Bank (N. Y.)** stockholders of bank and New York Trust Co. approved merger and change of name to Chemical Bank New York Trust Co. Chemical shares are being exchanged share for share, and New York Trust Co. stockholders will receive 1¼ shares for each share held.
- Fidelity Bank and Trust Co. (Indianapolis)** stockholders approve merger with and into American Fletcher National Bank & Trust Co. of Indianapolis. Stockholders will receive seven shares for each 10 held.
- Fidelity Trust Co. (Pittsburgh)** see Peoples First Bank & Trust Co. in this tabulation.
- National Central Bank (Baltimore, Md.)** stockholders approve merger with and into First National Bank (Baltimore). Effective July 17 holders will receive 1½ \$10 par shares for each \$20 par held.
- National City Bank of Troy, N. Y.** stockholders will vote on Sept. 1 on proposed merger with State Bank of Albany. If approved holders will receive 1½ shares for each share held.
- New York Trust Co.** stockholders approve merger. See Chemical Corn Exchange item in this tabulation.
- Peoples First National Bank and Trust Co. of Pittsburgh** stockholders of this bank and the Fidelity Trust Co. will vote on Sept. 2 on a merger. If approved new name will be First National Bank (Pittsburgh). Peoples stock will be exchanged share for share and Fidelity holders will receive 1½ new shares for each share held.

REAL ESTATE STOCKS

Stocks—				Stocks—				Stocks—			
	Par	Bid	Ask		Par	Bid	Ask		Par	Bid	Ask
Amer Furn Mart Bldg (Chicago)	1	25.34	26.34	French (Fred) Inv Co common	*	11½	12	New Jersey Realty	1	11	12
Bagley Bldg Corp		12¾		7% non-cum preferred	100	115		900 Michigan Ave North Corp	10	22	
Bankers Bldg Corp (Chic)	5	58	62	Grant Building (Pittsburgh)	1	33	35	One La Salle Co	*	69	
Barlum Tower (Detroit)	1	45		Griswold Building		12½		Park Lexington Co	10	155	
Beaux Arts Apts common	1	67		H & G Properties Inc	1	3¼	3%	Park Sheraton Corp	20	76	
Bellevue-Stratford Co (Phila)	1	30	35	Henry Hudson Hotel Corp com	1	17		Philadelphia Bourse	50	43	50
Bismark Hotel Co	*	83	87	\$4 non-cum preferred	1	45		Finelawn Cemetery (N Y)	*	4½	6
Boston Insurance Exchange Bldg				Hilton Hotels Corp common	2.50	39½	40	Sheraton Corp of America	50c	17%	17%
Class A common		7½		5½% series A preferred	25	27		\$10 warrants		11¼	12¼
\$5 non-cum preferred		21½	23½	Hotel Sherman Inc	1	97		\$25 warrants		6¼	6¾
Brookridge Developm't Corp (NY)	1	1¼	1%	Hotel Syracuse Inc vtc	10	36	38	Sherry-Netherland Hotel Corp			
Central Manhattan Properties	1	4	6	Insur Exch Bldg (Chicago)	10	33		Trustee certificates		9½	
Chicago Builders Bldg vtc	*	56		Knickerbocker Village	2.15	3½		Statecourt Enterprises	25c	8¼	8½
Chicago Medical Arts Bldg	1	56	58	Knott Hotels Corp	5	20½	21½	Statler Hotels Delaware Corp	1	5%	6½
City & Suburban Homes Co	1	44		Lefcourt Realty Corp				Thornclyffe Park Ltd	1	11%	12½
District Theatres	1	1%	2	Common	25c	6%	7	Tishman Realty & Construction	1	24%	24½
Equitable Detroit Co		12		Lexington Ave & 42nd St Corp				Tower Acceptance Corp class A	1	9	9½
Equitable Office Building	1	n10		Class D common	1c	22	24	Tremont Motel Corp	10c	n	2%
Forman Realty Corp	10	98	110	Londa Terrace Inc class A	1	28		208 South La Salle Corp	*	75	
40 Wall Street Building		31	33	Magna Theatre Corp	5c	2%	2½	277 Park Ave Corp	1	2%	3
Fox St Louis Properties units		12	16	Metropolitan Playhouses "B"	*	8	12	Woodmont Corp	*	2	4
				Montauk Beach Co (N Y)	1	3%	4%	Units		26	32
				Morrison Hotel Corp	*	160		Wrigley Properties	1	1½	1%

*Without par value. a Called for redemption, see page 95. k Last sale. t New stock. x-Ex-dividend.

REAL ESTATE BONDS

Bonds—	Bid	Ask	Bonds—	Bid	Ask	Bonds—	Bid	Ask
Allerton New York Corp—			Forty Exchange Place Corp (NY)—			165 Broadway Bldg Inc (NY)—		
2nd income 5s July 1965 w s—	102	104	5½s extended 1971 (w-s)-----J-J	f190	220	Income 1-2s May 1958 w-s-----	50	--
Auditorium Hotel (Cleve)—			40 Wall Street Bldg Inc—			1st mtge 4¼-4½s ctfs May 1 '58—	f79½	81
1st leasehold cum income			Non-cum inc deb 5s (w-s) 1966—	f220	--	2d mtge gen cum inc 3s May 1 '58	f30	--
5s ext to 1967 "w-s"-----M-N	f120	--	Without stock -----	98½	100	Park Place-Dodge Corp (NY)—		
Bankers Bldg (Chicago)—			Gramercy Park Bldg Corp (NY)—			5s Sept 1972 (w-s)-----M-N	f86	--
5½% land trust ctfs-----Q-Mar	98	--	Income deb 3s (w-s) 1969-----J-D	f79	82	Poll-New England Theatre—		
Baumann (Ludwig) & Co (NYC)			Hilton Hotels Corp—			Gen income 5s Nov 15 1983-----J-D	f70	72
Subord deb 4½s 1971-----	f40	--	4½s conv debts 1970-----J-J	89	93½	Randolph-Wells Bldg (Chic)—		
Beacon Hotel Corp (NY)—			Hotel St George Corp (Bklyn)—			Gen inc 5s 1960 (w-s)-----M-N	f99	--
sf income 2-4s (w-s) Feb 1958---	42	45	Knickerbocker Village Inc (NYC)—			Roosevelt Hotel inc deb 5s 1964-M-N	f80	--
Boston Insurance Exch Bldg—			6s 1975 -----	92	96	Sheraton Corp of America—		
5s due 1953 ext to Apr 1968 ws---	98	--	Kramon Devel Co Inc—			6s debentures w w 1979-----A-O	212	--
Broadmoor Corp—			1st 4½s ext to April 1962-----M-N	89	92	Without warrants -----	97	100
4-6s (w-s) 1956-----M-S	f90	--	La Salle Wacker Corp—			5s w w 1967-----	112½	116
Brooklyn Fox Corp (N Y)—			Non-cum income deb 5s 1962_F-A	f94	--	Without warrants -----	87½	89
1st 4s extd to Aug 1967 ws-----	71½	--	Lord Nelson Hotel 1st 4s 1967-----M-N	85	--	4½s conv debts 1967-----M-S	97	98½
Cent Manhattan Properties—			Madison 52nd St Corp (NYC)—			6½s cum inc subord debts 1981_J-J	93	96
Conv income deb 5s 1972-----M-N	95	--	1st leasehold 5s 1962-----J-J	92	94	7½s cap inc s f debts 1989-----J-J	98½	100
Cerana Apartments Corp (NYC)—			May Stores Realty Corp—			692 Broadway 4s 1999 ws-----	52	54
sf income 5s ext 1952 (w-s)-----F-A	f20	--	5s genl mortgage 1977-----F-A	103½	--	32 West Randolph Corp (Chicago)—		
Chanin Building—			Nassau-Beekman Realty Corp (NY)			1st s f inc 5s w-s 1960-----M-N	f--	9½
2d leasehold 2s 1970 (w-s)-----M-S	122	124	Income 2s 1969 (w-s)-----M-S	f40	43	Wacker Wabash Bldg 5s w-s '65_J-J	f127	--
3d leasehold 1s 1970 (w-s)-----M-S	123	125	N Y Majestic Corp—			Washington Blvd Bldgs (Detroit)—		
De Paul Educational Aid Society—			Non-cum inc 4s (w-s) 1966-----J-D	46	--	1st income 3½s July 1962 w-s---	120	--
6s July 1 1960-----	f22	27				Webb & Knapp Inc deb 5s '74_J-D	69¾	70½
810 South Spring Bldg—						Willoughby Tower Bldg Corp—		
1st cum inc 3-5s 1961 (w-s)-----J-J	f91	--				(Chicago) 1st 4s 1965-----A-O	f68	--
51 East 42nd Street—						Windermere Hotel (Chicago)—		
3s with stock 1966-----Ann Mar	f104½	--				1st & ref inc 5s 1961 (w-s)-----J-D	f58	60
						Windermere Hotel Trust (N Y)—		
						Participating certificates-----	--	75

a Called for redemption, see page 95. e Ex-interest. f Flat price. k Last sale. n Nominal. r Canadian price. y Ex-Coupon.

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

Fruehauf Traller Co. 3½% subordinated convertible debentures due April 1, 1975, entire issue called for redemption on July 30 at 104%. Convertible into common to July 15 at \$17.81 a share.

Hiller Helicopters (now Hiller Aircraft Corp.) 5s due May 1, 1961, entire issue called for redemption on Aug. 12 at 100. Convertible into common at \$14 a share to Aug. 12.

Maremont Automotive Products, Inc. 5s due July, 1970, entire issue called for redemption on Aug. 15 at 102½. Convertible into common to Aug. 14.

STOCKS

Aetna-Standard Engineering Co. stockholders approved sale of assets to Blaw-Knox Co. Company has declared initial liquidating distribution of \$25 a share payable March 20.

Alleghany Corp. 5½% preferred series A, entire issue called for redemption on Nov. 1 at \$105 plus \$1.37½ dividend.

Aloe (A. S.) Co. merged with and into Brunswick-Balke Collender Co. Stockholders will receive 9½ shares for each ten shares held.

Cleveland Worsted Mills Co. 4th liquidating dividend of \$10 paid on July 24 to holders of record July 10.

Curtis Lighting, Inc. purchase offer at \$10 per share expired on April 30. Shares removed from listed trading due to limited number of shares outstanding.

Distillers Co., Ltd. American deposit receipts for ordinary registration (par value changed from 6s 8d to 10 shillings on a share for share basis).

Fidelity-Phenix Fire Insurance being merged with and into Continental Insurance Co. Stockholders to receive 1.17 shares for each share held.

Foote Bros. Gear & Machine 5¼% convertible preferred, entire issued called for redemption on Aug. 1 at \$15.60 per share plus the quarterly dividend payment of 21.56c.

Fort Wayne Corrugated Paper Co. merged with and into Continental Can Co. Stockholders will receive 0.765654 share for each share held.

General Minerals Corp. assets sold to Fargo Oils, Ltd. Stockholders will receive one share for each four held.

Highway Trailer Industries 5% convertible preferred was issued in exchange for the 7½% preferred on a share-for-share basis.

Israel-Mediterranean Petroleum see Pan-Israel Oil Co. item in this tabulation.

Machlett Laboratories, Inc. stockholders approve merger with and into Raytheon Co. (name recently changed from Raytheon Manufacturing Co.) Stockholders will receive new 5½% pfd. \$50 par value and common stock.

Pan-Israel Oil Co. holders of the voting trust certificates of this company and the Israel-Mediterranean Petroleum have been requested to surrender same on or after July 6 to receive in exchange voting trust certificates for the common stock of Magellan Petroleum Corp. on the basis of one share for each five held.

Randall Co. assets acquired by Textron, Inc. on basis of \$36 per share.

Resort Airlines, Inc. (N. C.) merged into Resort Airlines, Inc. (Del.) Stockholders will receive one share for each 10 old 5c par held, or one share for each 50 old 10c par held.

Rike-Kumler Co. stockholders will vote on Aug. 24 on a proposed acquisition by Federated Department Stores. If approved stock will be exchanged 1.1 shares for each share held.

Rocky Mountain Uranium Corp. name was changed in November, 1958 to Dallas Oil Co. of Texas, Inc.

U. S. Rubber Reclaiming Co. recapitalization provides exchange of stock on following basis: 3.5 shares of new common for each unstamped preferred, 3.2 shares of new common for each stamped preferred and ½ share of new common for each old common held.

Warner Collieries stockholders approved merger with and into North American Coal Corp. Stockholders will receive three for each four held.

Warren-Bradshaw Exploration Co. assets acquired by Sunset International Petroleum Corp.

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