BANK and QUOTATION RECORD

REG. U. S. PAT. OFFICE

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February 1961

William B. Dana Company, Publishers

25 Park Place, New York 8, N. Y.

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BANK and QUOTATION RECORD

REG. U. S. PATENT OFFICE

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CHICAGO OFFICE—135 South La Salle Street.

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

Volume of Business on New York Stock Exchange

Month of January—	1961	1960	1959	1958
Stock sales (shares)_	89,108,085	63,932,362	83,253,414	49,871,356
Bond sales (par value)—	$	$	$	$
Railroad and misc.	138,053,000	110,125,000	142,360,500	112,166,000
International Bank	------	------	4,000	4,000
Foreign govt. ____	6,645,100	6,215,000	6,577,000	5,713,700
United States Govt.	------	------	1,000	------
Total bond sales	144,698,100	116,340,000	148,942,500	117,883,700
Jan.1 to Dec. 31—	**1960**	**1959**	**1958**	**1957**
Stock sales (shares)_	766,693,818	820,296,279	747,058,306	559,946,890
Bond sales (par value)—	$	$	$	$
Railroad and misc.	1,270,509,600	1,517,076,600	1,314,082,100	1,031,067,500
International Bank	------	16,000	99,000	117,000
Foreign govt.____	75,905,650	68,619,600	67,953,020	59,337,130
United States Govt.	4,500	12,000	109,000	75,000
Total bond sales	1,346,419,750	1,585,724,200	1,382,243,120	1,081,596,630

Volume of Business on American Stock Exchange

Month of January—	1961	1960	1959	1958
Stock sales (shares)_	30,288,105	25,404,512	43,326,005	13,431,117
Bond sales (par value)—	$	$	$	$
Domestic -------	3,196,000	3,296,000	3,086,000	1,605,000
Foreign govt. ____	370,000	119,000	251,000	121,000
Foreign corporate_	201,000	55,000	113,000	201,000
Total bond sales	3,767,000	3,470,000	3,450,000	1,927,000
Jan.1 to Dec. 31—	**1960**	**1959**	**1958**	**1957**
Stock sales (shares)_	286,039,982	374,658,546	240,358,524	214,011,566
Bond sales (par value)—	$	$	$	$
Domestic -------	29,739,000	29,009,000	19,477,000	12,442,000
Foreign govt. ____	1,520,000	1,677,000	1,568,000	1,292,000
Foreign corporate_	1,411,000	1,485,000	1,745,000	1,814,000
Total bond sales	32,670,000	32,171,000	22,790,000	16,538,000

Dow-Jones Closing Stock Averages

	Industrials 30	Railroads 20	Utilities 15	Stocks Total 65	Big Board Volume
Jan. 1	Sunday				
Jan. 2	Holiday				
Jan. 3	610.25	131.06	99.75	204.77	2,765,440
Jan. 4	621.49	133.71	100.41	208.03	3,844,224
Jan. 5	622.67	135.14	100.58	208.78	4,133,340
Jan. 6	621.64	135.65	100.83	208.86	3,619,670
Jan. 7	Saturday				
Jan. 8	Sunday				
Jan. 9	624.42	137.41	101.40	210.20	4,209,780
Jan. 10	625.72	138.78	101.74	211.03	4,860,930
Jan. 11	627.21	138.63	101.78	211.29	4,366,450
Jan. 12	628.50	139.32	102.34	212.02	4,274,370
Jan. 13	633.65	139.63	102.62	213.23	4,515,650
Jan. 14	Saturday				
Jan. 15	Sunday				
Jan. 16	633.19	139.97	102.44	213,15	4,507,590
Jan. 17	628.96	141.14	102.09	212.53	3,833,370
Jan. 18	634.10	144.89	102.37	214.78	4,388,840
Jan. 19	632.39	143.77	102.74	214.30	4,738,480
Jan. 20	634.37	142.84	103.45	214.74	3,266,190
Jan. 21	Saturday				
Jan. 22	Sunday				
Jan. 23	639.82	141.95	103.59	215.58	4,454,830
Jan. 24	638.79	140.57	104.05	215.19	4,338,454
Jan. 25	637.72	140.28	104.38	215.06	4,474,045
Jan. 26	638.87	139.95	104.39	215.19	4,113,865
Jan. 27	643.59	140.54	105.14	216.63	4,518,670
Jan. 28	Saturday				
Jan. 29	Sunday				
Jan. 30	650.64	141.40	105.97	218.64	5,193,227
Jan. 31	648.20	141.71	106.50	218.54	4,690,670

Averages are compiled daily by using the following divisors: Industrials, 3.28; Rails, 5.234; Utilities, 8.53; 65 stocks, 17.28.

Rates for Money at New York

Call loans on Stock Exchange:	Jan. 6	Jan. 13	Jan. 20	Jan. 27
Range for week (mixed & industrial collateral)_____	4@4½	4@4½	4@4½	3¾@4½
Time loans (mixed & industrial collateral)—				
Thirty days _____	4@4½	4@4½	4@4½	3¾@4½
Sixty days _____	4@4½	4@4½	4@4½	3¾@4½
Ninety days_____	4@4½	4@4½	4@4½	3¾@4½
Four months_____	4@4½	4@4½	4@4½	3¾@4½
Five months_____	4@4½	4@4½	4@4½	3¾@4½
Six months_____	4@4½	4@4½	4@4½	3¾@4½
Commercial paper—				
Double & single names—				
Prime 4 to six months_____	3@3½	3@3½	3@3½	2⅞@3⅜

Call Loan Rates on the New York Stock Exchange

	Low	High	Renewal		Low	High	Renewal
Jan. 1	Sunday			Jan. 17	4 @4½	4 @4½	3¾@4½
Jan. 2	Holiday			Jan. 18	4 @4½	4 @4½	4 @4½
Jan. 3	4@4½	4@4½	4@4½	Jan. 19	4 @4½	4 @4½	4 @4½
Jan. 4	4@4½	4@4½	4@4½	Jan. 20	4 @4½	4 @4½	4 @4½
Jan. 5	4@4½	4@4½	4@4½	Jan. 21	Saturday		
Jan. 6	4@4½	4@4½	4@4½	Jan. 22	Sunday		
Jan. 7	Saturday			Jan. 23	3¾@4½	3¾@4½	3¾@4½
Jan. 8	Sunday			Jan. 24	3¾@4½	3¾@4½	3¾@4½
Jan. 9	4@4½	4@4½	4@4½	Jan. 25	3¾@4½	3¾@4½	3¾@4½
Jan. 10	4@4½	4@4½	4@4½	Jan. 26	3¾@4½	3¾@4½	3¾@4½
Jan. 11	4@4½	4@4½	4@4½	Jan. 27	3¾@4½	3¾@4½	3¾@4½
Jan. 12	4@4½	4@4½	4@4½	Jan. 28	Saturday		
Jan. 13	4@4½	4@4½	4@4½	Jan. 29	Sunday		
Jan. 14	Saturday			Jan. 30	3¾@4½	3¾@4½	3¾@4½
Jan. 15	Sunday			Jan. 31	3¾@4½	3¾@4½	3¾@4½
Jan. 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.
Jan. 1	Sunday					
Jan. 2	Holiday					
Jan. 3	4 @4½	4 @4½	4 @4½	4 @4½	4 @4½	4 @4½
Jan. 4	4 @4½	4 @4½	4 @4½	4 @4½	4 @4½	4 @4½
Jan. 5	4 @4½	4 @4½	4 @4½	4 @4½	4 @4½	4 @4½
Jan. 6	4 @4½	4 @4½	4 @4½	4 @4½	4 @4½	4 @4½
Jan. 7	Saturday					
Jan. 8	Sunday					
Jan. 9	4 @4½	4 @4½	4 @4½	4 @4½	4 @4½	4 @4½
Jan. 10	4 @4½	4 @4½	4 @4½	4 @4½	4 @4½	4 @4½
Jan. 11	4 @4½	4 @4½	4 @4½	4 @4½	4 @4½	4 @4½
Jan. 12	4 @4½	4 @4½	4 @4½	4 @4½	4 @4½	4 @4½
Jan. 13	4 @4½	4 @4½	4 @4½	4 @4½	4 @4½	4 @4½
Jan. 14	Saturday					
Jan. 15	Sunday					
Jan. 16	4 @4½	4 @4½	4 @4½	4 @4½	4 @4½	4 @4½
Jan. 17	4 @4½	4 @4½	4 @4½	4 @4½	4 @4½	4 @4½
Jan. 18	4 @4½	4 @4½	4 @4½	4 @4½	4 @4½	4 @4½
Jan. 19	4 @4½	4 @4½	4 @4½	4 @4½	4 @4½	4 @4½
Jan. 20	4 @4½	4 @4½	4 @4½	4 @4½	4 @4½	4 @4½
Jan. 21	Saturday					
Jan. 22	Sunday					
Jan. 23	4 @4½	4 @4½	4 @4½	4 @4½	4 @4½	4 @4½
Jan. 24	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½
Jan. 25	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½
Jan. 26	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½
Jan. 27	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½
Jan. 28	Saturday					
Jan. 29	Sunday					
Jan. 30	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½
Jan. 31	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½

Prime Banker's Acceptances

	30 Days Bid Ask	60 Days Bid Ask	90 Days Bid Ask	120 Days Bid Ask	150 Days Bid Ask	180 Days Bid Ask
Jan. 1	Sunday					
Jan. 2	Holiday					
Jan. 3	3 @2⅞	3 @2⅞	3 @2⅞	3⅛@3	3¼@3⅛	3¼@3⅛
Jan. 4	3 @2⅞	3 @2⅞	3 @2⅞	3⅛@3	3¼@3⅛	3¼@3⅛
Jan. 5	3 @2⅞	3 @2⅞	3 @2⅞	3⅛@3	3¼@3⅛	3¼@3⅛
Jan. 6	3 @2⅞	3 @2⅞	3 @2⅞	3⅛@3	3¼@3⅛	3¼@3⅛
Jan. 7	Saturday					
Jan. 8	Sunday					
Jan. 9	3 @2⅞	3 @2⅞	3 @2⅞	3⅛@3	3¼@3⅛	3¼@3⅛
Jan. 10	3 @2⅞	3 @2⅞	3 @2⅞	3⅛@3	3¼@3⅛	3¼@3⅛
Jan. 11	3 @2⅞	3 @2⅞	3 @2⅞	3⅛@3	3¼@3⅛	3¼@3⅛
Jan. 12	3 @2⅞	3 @2⅞	3 @2⅞	3⅛@3	3¼@3⅛	3¼@3⅛
Jan. 13	3 @2⅞	3 @2⅞	3 @2⅞	3⅛@3	3¼@3⅛	3¼@3⅛
Jan. 14	Saturday					
Jan. 15	Sunday					
Jan. 16	3 @2⅞	3 @2⅞	3 @2⅞	3⅛@3	3¼@3⅛	3¼@3⅛
Jan. 17	3 @2⅞	3 @2⅞	3 @2⅞	3⅛@3	3¼@3⅛	3¼@3⅛
Jan. 18	3 @2⅞	3 @2⅞	3 @2⅞	3⅛@3	3¼@3⅛	3¼@3⅛
Jan. 19	3 @2⅞	3 @2⅞	3 @2⅞	3⅛@3	3¼@3⅛	3¼@3⅛
Jan. 20	3 @2⅞	3 @2⅞	3 @2⅞	3⅛@3	3¼@3⅛	3¼@3⅛
Jan. 21	Saturday					
Jan. 22	Sunday					
Jan. 23	3 @2⅞	3 @2⅞	3 @2⅞	3⅛@3	3¼@3⅛	3¼@3⅛
Jan. 24	3 @2⅞	3 @2⅞	3 @2⅞	3⅛@3	3¼@3⅛	3¼@3⅛
Jan. 25	3 @2⅞	3 @2⅞	3 @2⅞	3⅛@3	3¼@3⅛	3¼@3⅛
Jan. 26	3 @2⅞	3 @2⅞	3 @2⅞	3⅛@3	3¼@3⅛	3¼@3⅛
Jan. 27	3 @2⅞	3 @2⅞	3 @2⅞	3⅛@3	3¼@3⅛	3¼@3⅛
Jan. 28	Saturday					
Jan. 29	Sunday					
Jan. 30	2⅞@2¾	2⅞@2¾	2⅞@2¾	3 @2⅞	3⅛@3	3⅛@3
Jan. 31	2⅞@2¾	2⅞@2¾	2⅞@2¾	3 @2⅞	3⅛@3	3⅛@3

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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) Official	‡Argentina (Peso) Free	‡Australia Pound	‡Austria Schilling	‡Belgium Franc	Bolivia Boliviano	‡Brazil (Cruzeiro) Official	‡Brazil (Cruzeiro) Free
Jan. 1	Sunday							
Jan. 2	Holiday							
Jan. 3	**	.0120	2.2361	.0384	.0201	.0008	.0545	.0050
Jan. 4	**	.0120	2.2360	.0384	.0201	.0008	.0545	.0050
Jan. 5	**	.0120	2.2361	.0384	.0200	.0008	.0545	.0050
Jan. 6	**	.0120	2.2362	.0384	.0200	.0008	.0545	.0050
Jan. 7	Saturday							
Jan. 8	Sunday							
Jan. 9	**	.0120	2.2367	.0384	.0200	.0008	.0545	.0050
Jan. 10	**	.0120	2.2364	.0384	.0200	.0008	.0545	.0050
Jan. 11	**	.0120	2.2362	.0384	.0200	.0008	.0545	.0049
Jan. 12	**	.0120	2.2367	.0383	.0200	.0008	.0545	.0048
Jan. 13	**	.0120	2.2364	.0383	.0200	.0008	.0545	.0047
Jan. 14	Saturday							
Jan. 15	Sunday							
Jan. 16	**	.0120	2.2358	.0383	.0200	.0008	.0545	.0047
Jan. 17	**	.0120	2.2364	.0383	.0200	.0008	.0545	.0045
Jan. 18	**	.0120	2.2370	.0383	.0200	.0008	.0545	.0045
Jan. 19	**	.0120	2.2369	.0383	.0200	.0008	.0545	.0046
Jan. 20	**	.0120	2.2366	.0383	.0200	.0008	.0545	.0046
Jan. 21	Saturday							
Jan. 22	Sunday							
Jan. 23	**	.0120	2.2359	.0383	.0200	.0008	.0545	.0046
Jan. 24	**	.0120	2.2361	.0383	.0200	.0008	.0545	.0046
Jan. 25	**	.0120	2.2363	.0383	.0200	.0008	.0545	.0047
Jan. 26	**	.0120	2.2363	.0383	.0200	.0008	.0545	.0047
Jan. 27	**	.0120	2.2360	.0383	.0200	.0008	.0545	.0047
Jan. 28	Saturday							
Jan. 29	Sunday							
Jan. 30	**	.0120	2.2345	.0383	.0200	.0008	.0545	.0045
Jan. 31	**	.0120	2.2341	.0383	.0200	.0008	.0545	.0046

	‡Canada Dollar	‡Canada Banker's Checks	‡Ceylon Rupee	Chile Escudo	Colombia (Peso) Free Rate	Colombia (Peso) Certificate	Cuba Peso	‡Czechoslovakia Crown
Jan. 1	Sunday							
Jan. 2	Holiday							
Jan. 3	1.0034	1.00½% prem.	.2104	.96	.1395	.1493	**	.1400
Jan. 4	1.0074	1.00 45/64% prem.	.2103	.96	.1395	**	**	.1400
Jan. 5	1.0052	1.00 33/64% prem.	.2103	.96	.1395	**	**	.1400
Jan. 6	1.0042	1.00 15/32% prem.	.2103	.96	.1395	.1493	**	.1400
Jan. 7	Saturday							
Jan. 8	Sunday							
Jan. 9	1.0041	1.00 13/32% prem.	.2103	.96	.1395	**	**	.1400
Jan. 10	1.0051	1.00 35/64% prem.	.2103	.96	.1395	.1493	**	.1400
Jan. 11	1.0067	1.00 23/32% prem.	.2103	.96	.1390	.1493	**	.1400
Jan. 12	1.0066	1.00 11/16% prem.	.2103	.96	.1390	**	**	.1400
Jan. 13	1.0057	1.00 13/32% prem.	.2104	.96	.1390	.1493	**	.1400
Jan. 14	Saturday							
Jan. 15	Sunday							
Jan. 16	1.0065	1.00 31/32% prem.	.2103	.96	.1390	**	**	.1400
Jan. 17	1.0065	1.00 11/16% prem.	.2103	.96	.1390	.1493	**	.1400
Jan. 18	1.0075	1.00 11/16% prem.	.2104	.95	.1400	**	**	.1400
Jan. 19	1.0062	1.00 43/64% prem.	.2103	.95	.1380	**	**	.1400
Jan. 20	1.0063	1.00 45/64% prem.	.2103	.95	.1390	.1493	**	.1400
Jan. 21	Saturday							
Jan. 22	Sunday							
Jan. 23	1.0070	1.00 49/64% prem.	.2103	.96	.1385	**	**	.1400
Jan. 24	1.0078	1.00 27/32% prem.	.2104	.96	.1390	.1493	**	.1400
Jan. 25	1.0081	1.00 29/32% prem.	.2104	.96	.1390	.1493	**	.1400
Jan. 26	1.0093	1.01 5/64% prem.	.2104	.96	.1390	**	**	.1400
Jan. 27	1.0108	1.01 5/32% prem.	.2103	.96	.1385	.1493	**	.1400
Jan. 28	Saturday							
Jan. 29	Sunday							
Jan. 30	1.0112	1.00 55/64% prem.	.2103	.96	.1380	**	**	.1400
Jan. 31	1.0095	1.01% prem.	.2103	.96	.1380	**	**	.1400

	Denmark Krone	Ecuador Sucre	‡England (Pound) Sterling	‡England (Pound) 30 Days	‡England (Pound) 60 Days	‡England (Pound) 90 Days	‡Finland Markka	‡France (Metropolitan New Franc
Jan. 1	Sunday							
Jan. 2	Holiday							
Jan. 3	.1451	**	2.8063	2.8039	2.7972	2.7954	.0031	.2039
Jan. 4	.1450¾	**	2.8062	2.8041	2.8017	2.7994	.0031	.2039
Jan. 5	.1451	**	2.8063	2.8044	2.8021	2.7997	.0031	.2039
Jan. 6	.1451¼	**	2.8065	2.8050	2.8027	2.8004	.0031	.2039
Jan. 7	Saturday							
Jan. 8	Sunday							
Jan. 9	.1451¼	**	2.8070	2.8044	2.8019	2.7994	.0031	.2040
Jan. 10	.1451¾	**	2.8067	2.8042	2.8019	2.7997	.0031	.2040
Jan. 11	.1451	**	2.8065	2.8050	2.8027	2.8004	.0031	.2040
Jan. 12	.1451½	**	2.8071	2.8055	2.8032	2.8010	.0031	.2040
Jan. 13	.1451½	**	2.8067	2.8051	2.8027	2.8004	.0031	.2040
Jan. 14	Saturday							
Jan. 15	Sunday							
Jan. 16	.1450½	**	2.8059	2.8041	2.8020	2.8000	.0031	.2040
Jan. 17	.1451	**	2.8067	2.8050	2.8028	2.8005	.0031	.2040
Jan. 18	.1451	**	2.8075	2.8053	2.8031	2.8009	.0031	.2040
Jan. 19	.1451	**	2.8073	2.8053	2.8031	2.8008	.0031	.2040
Jan. 20	.1450½	**	2.8070	2.8055	2.8033	2.8011	.0031	.2040
Jan. 21	Saturday							
Jan. 22	Sunday							
Jan. 23	.1450	**	2.8060	2.8046	2.8027	2.8006	.0031	.2040
Jan. 24	.1449¾	**	2.8064	2.8049	2.8030	2.8011	.0031	.2040
Jan. 25	.1450	**	2.8066	2.8051	2.8032	2.8010	.0031	.2040
Jan. 26	.1450¼	**	2.8065	2.8053	2.8033	2.8014	.0031	.2040
Jan. 27	.1450	**	2.8062	2.8045	2.8025	2.8005	.0031	.2040
Jan. 28	Saturday							
Jan. 29	Sunday							
Jan. 30	.1449½	**	2.8044	2.8018	2.7999	2.7980	.0031	.2040
Jan. 31	.1449	**	2.8038	2.8031	2.8011	2.7991	.0031	.2040

All footnotes shown on page 3.

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Daily Rates of Foreign Exchange—Continued

	‡Germany (Western) Deutschmark ¶Freely Conv.	Liberalized Cap.	Hong Kong Dollar	‡India Rupee	Iran Rial	Iraq Dinar	‡Ireland Pound	Italy Lira	‡Japan Yen
Jan. 1	Sunday								
Jan. 2	Holiday								
Jan. 3	.2397	.2397½	.1765	.2098	.0135	2.82	2.8063	.0016	.0027
Jan. 4	.2396	.2397¼	.1765	.2097	.0135	2.82	2.8062	.0016	.0027
Jan. 5	.2396	.2397	.1765	.2097	.0135	2.82	2.8063	.0016	.0027
Jan. 6	.2396	.2397¼	.1765	.2098	.0135	2.82	2.8065	.0016	.0027
Jan. 7	Saturday								
Jan. 8	Sunday								
Jan. 9	.2396	.2397¼	.1765	.2097	.0135	2.82	2.8070	.0016	.0027
Jan. 10	.2397	.2397½	.1765	.2097	.0135	2.82	2.8067	.0016	.0027
Jan. 11	.2397	.2397¾	.1765	.2097	.0135	2.82	2.8065	.0016	.0027
Jan. 12	.2397	.2397¾	.1765	.2098	.0135	2.82	2.8071	.0016	.0027
Jan. 13	.2397	.2397¾	.1765	.2098	.0135	2.82	2.8067	.0016	.0027
Jan. 14	Saturday								
Jan. 15	Sunday								
Jan. 16	.2397	.2397¾	.1765	.2097	.0135	2.82	2.8059	.0016	.0027
Jan. 17	.2397	.2397½	.1765	.2097	.0135	2.82	2.8067	.0016	.0027
Jan. 18	.2397	.2397¾	.1765	.2097	.0135	2.82	2.8075	.0016	.0027
Jan. 19	.2397	.2397½	.1765	.2097	.0135	2.82	2.8073	.0016	.0027
Jan. 20	.2397	.2397¾	.1765	.2097	.0135	2.82	2.8070	.0016	.0027
Jan. 21	Saturday								
Jan. 22	Sunday								
Jan. 23	.2397	.2397½	.1765	.2097	.0135	2.82	2.8060	.0016	.0027
Jan. 24	.2397	.2397½	.1765	.2097	.0135	2.82	2.8064	.0016	.0027
Jan. 25	.2397	.2397½	.1765	.2098	.0135	2.82	2.8066	.0016	.0027
Jan. 26	.2397	.2397½	.1765	.2097	.0135	2.82	2.8065	.0016	.0027
Jan. 27	.2397	.2397½	.1765	.2097	.0135	2.82	2.8062	.0016	.0027
Jan. 28	Saturday								
Jan. 29	Sunday								
Jan. 30	.2395	.2395	.1765	.2096	.0135	2.82	2.8044	.0016	.0027
Jan. 31	.2394	.2395¾	.1765	.2096	.0135	2.82	2.8038	.0016	.0027

	Lebanon Pound	‡Malaysia Malayan Dollar	‡Mexico Peso	‡Netherlands Guilder	‡New Zealand Pound	‡Norway Krone	Pakistan Rupee	Peru Sol	Philippine Is. Peso
Jan. 1	Sunday								
Jan. 2	Holiday								
Jan. 3	.3200	.3283	.0800	.2651	2.7785	.1401	.2108¾	.0375	.40½
Jan. 4	.3200	.3283	.0800	.2650	2.7784	.1400	.2109¼	.0375	.40½
Jan. 5	.3200	.3282	.0800	.2650	2.7785	.1400	.2109¼	.0375	.40½
Jan. 6	.3200	.3283	.0800	.2651	2.7787	.1400	.2109¼	.0375	.40½
Jan. 7	Saturday								
Jan. 8	Sunday								
Jan. 9	.3200	.3281	.0800	.2651	2.7792	.1400	.2109¼	.0375	.40½
Jan. 10	.3200	.3283	.0800	.2651	2.7789	.1400	.2109	.0375	.40½
Jan. 11	.3200	.3282	.0800	.2653	2.7787	.1400	.2109½	.0375	.40½
Jan. 12	.3200	.3283	.0800	.2651	2.7793	.1400	.2109¾	.0375	.40½
Jan. 13	.3200	.3283	.0800	.2651	2.7789	.1400	.2109½	.0375	.40½
Jan. 14	Saturday								
Jan. 15	Sunday								
Jan. 16	.3200	.3282	.0800	.2651	2.7781	.1399	.2108¾	.0375	.40½
Jan. 17	.3200	.3282	.0800	.2651	2.7789	.1400	.2109½	.0375	.40½
Jan. 18	.3200	.3282	.0800	.2651	2.7797	.1400	.2110	.0375	.40½
Jan. 19	.3200	.3283	.0800	.2650	2.7795	.1400	.2109½	.0375	.40½
Jan. 20	.3200	.3282	.0800	.2650	2.7792	.1400	.2109¾	.0375	.40½
Jan. 21	Saturday								
Jan. 22	Sunday								
Jan. 23	.3200	.3282	.0800	.2650	2.7782	.1400	.2109	.0375	.40½
Jan. 24	.3200	.3283	.0800	.2650	2.7786	.1400	.2109¼	.0375	.40½
Jan. 25	.3200	.3283	.0800	.2648	2.7788	.1400	.2109	.0375	.40½
Jan. 26	.3200	.3282	.0800	.2648	2.7787	.1400	.2109½	.0375	.40½
Jan. 27	.3200	.3282	.0800	.2647	2.7784	.1400	.2109	.0375	.40½
Jan. 28	Saturday								
Jan. 29	Sunday								
Jan. 30	.3200	.3281	.0800	.2644	2.7766	.1399	.2106¾	.0375	.40½
Jan. 31	.3200	.3280	.0800	.2643	2.7760	.1399	.2107½	.0375	.40½

	‡Portugal Escudo	‡So. Africa Pound	‡Spain (Peseta) ¶Commercial	‡Spain (Peseta) Non-commercial	‡Sweden Krone	‡Switzerland Franc	Turkey Lira	Uruguay Peso (Free)	Venezuela Bolivar
Jan. 1	Sunday								
Jan. 2	Holiday								
Jan. 3	.0349	2.7958	.0166	.0168	.1933	.2321	.0750	.0915	.3000
Jan. 4	.0349	2.7957	.0166	.0168	.1932	.2322	.0750	.0915	.3000
Jan. 5	.0349	2.7958	.0166	.0168	.1932	.2322	.0750	.0915	.3000
Jan. 6	.0349	2.7960	.0166	.0168	.1932	.2322	.0750	.0915	.3000
Jan. 7	Saturday								
Jan. 8	Sunday								
Jan. 9	.0349	2.7965	.0166	.0168	.1933	.2322	.0750	.0915	.3000
Jan. 10	.0349	2.7962	.0166	.0168	.1933	.2322	.0750	.0915	.3000
Jan. 11	.0349	2.7960	.0166	.0168	.1932	.2322	.0750	.0915	.3000
Jan. 12	.0349	2.7966	.0166	.0168	.1932	.2322	.0725	.0915	.3000
Jan. 13	.0349	2.7962	.0166	.0168	.1933	.2322	.0725	.0915	.3000
Jan. 14	Saturday								
Jan. 15	Sunday								
Jan. 16	.0349	2.7954	.0166	.0168	.1933	.2322	.0725	.0915	.3000
Jan. 17	.0349	2.7962	.0166	.0168	.1933	.2322	.0725	.0915	.3000
Jan. 18	.0349	2.7970	.0166	.0168	.1933	.2322	.0725	.0915	.3000
Jan. 19	.0349	2.7968	.0166	.0168	.1933	.2322	.0725	.0915	.3000
Jan. 20	.0349	2.7965	.0166	.0168	.1933	.2322	.0725	.0915	.3000
Jan. 21	Saturday								
Jan. 22	Sunday								
Jan. 23	.0349	2.7955	.0166	.0168	.1935	.2321	.0725	.0915	.3000
Jan. 24	.0349	2.7959	.0166	.0168	.1935	.2321	.0725	.0915	.3000
Jan. 25	.0349	2.7961	.0166	.0168	.1935	.2321	.0725	.0915	.3000
Jan. 26	.0349	2.7960	.0166	.0168	.1935	.2320	.0725	.0915	.3000
Jan. 27	.0349	2.7957	.0166	.0168	.1936	.2321	.0725	.0915	.3000
Jan. 28	Saturday								
Jan. 29	Sunday								
Jan. 30	.0349	2.7939	.0166	.0168	.1936	.2320	.0725	.0915	.3000
Jan. 31	.0349	2.7933	.0166	.0168	.1935	.2319	.0725	.0915	.3000

‡Foreign Exchanges rates certified by the Federal Reserve Bank of 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.

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New York Stock Exchange—Bonds

Monthly and Yearly Record

RANGE OF BOND PRICES FOR JANUARY

Bond Sales—	1961	1960	Bond Sales—	1960	1959
January	$144,698,100	$116,340,000	Jan. 1 to Dec. 31	$1,346,419.750	$1,585,724,200

The tables on pages 4 to 29 furnish a complete record of the transactions on the New York Stock Exchange during January and the range for year 1960. 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 December 1960 $	SALES IN January 1961 $	New York Stock Exchange U S GOVT BONDS BONDS	Interest Period	PRICES IN JANUARY Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices		Highest Sale Prices		RANGE FOR YEAR 1960 Lowest Sale Prices		Highest Sale Prices	
		Treasury bonds—													
----	----	4¼s ____May 15 1985	M-S	103.26	104.2	102.24	103	--	------	--	------	—	———	—	———
----	----	4s_____Oct 1969	A-O	102.16	102.24	101.16	101.24	--	------	--	------	—	———	—	———
----	----	4s_____Feb 15 1980	F-A	102.4	102.12	101.6	101.14	--	------	--	------	—	———	—	———
----	----	3⅞s ____May 15 1968	M-N	101.4	101.8	100.18	100.22	--	------	--	------	—	———	—	———
----	----	3⅞s ____Nov 15 1974	M-N	100.30	101.10	100.8	100.16	--	------	--	------	—	———	—	———
----	----	3¾s ____May 15 1966	M-N	101.8	101.12	100.14	100.18	--	------	--	------	—	———	—	———
----	----	3½s ____ Nov 15 1980	M-N	95.12	95.20	94.12	94.20	--	------	--	------	—	———	—	———
----	----	3½s ____Feb 15 1990	F-A	93	93.8	91.24	92	--	------	--	------	—	———	—	———
----	----	3½s ____Nov 15 1998	M-N	92.2	92.10	90.26	91.2	--	------	--	------	—	———	—	———
----	----	3¼s June 15 1978-1983	J-D	91.18	91.26	90.14	90.22	--	------	--	------	86.8	Apr 11	86.8	Apr 11
----	----	3¼s ____May 15 1985	M-N	91.16	91.24	90.12	90.20	—	------	—	------	—	———	—	———
----	----	3s_____Feb 15 1964	F-A	99.14	99.18	98.24	98.28	--	------	--	------	—	———	—	———
----	----	3s_____Aug 15 1966	F-A	97.30	98.4	97.8	97.14	--	------	--	------	—	———	—	———
----	----	3s_____Feb 15 1995	F-A	87.16	87.24	86.12	86.20	--	------	--	------	—	———	—	———
----	----	2¾s ____Sept 15 1961	M-S	100.3	100.4	100.2	100.4	--	------	--	------	—	———	—	———
----	----	2¾s Dec 15 1960-1965	J-D	100.10	100.13	100.13	100.16	--	------	--	------	—	———	—	———
----	----	2⅝s ____Feb 15 1965	F-A	97.2	97.6	96.8	96.12	--	------	--	------	—	———	—	———
----	----	2½s ____Nov 15 1961	M-N	99.26	99.28	99.28	99.30	--	------	--	------	96.12	Feb 18	96.12	Feb 18
----	----	2½s June 15 1962-1967	J-D	94.14	94.22	93.12	93.20	--	------	--	------	—	———	—	———
----	----	2½s ____Aug 15 1963	F-A	98.16	98.20	98.4	98.8	--	------	--	------	—	———	—	———
----	----	2½s Dec 15 1963-1968	J-D	91.22	91.30	90.28	91.4	--	------	--	------	—	———	—	———
----	----	2½s June 15 1964-1969	J-D	90.22	90.30	90.6	90.14	--	------	--	------	—	———	—	———
----	----	2½s Dec 15 1964-1969	J-D	90.12	90.20	89.20	89.28	--	------	--	------	—	———	—	———
----	----	2½s Mar 15 1965-1970	M-S	90.6	90.14	89.14	89.22	--	------	--	------	—	———	—	———
----	----	2½s Mar 15 1966-1971	M-S	89.6	89.14	88.16	88.24	--	------	--	------	—	———	—	———
----	----	2½s June 15 1967-1972	J-D	88.4	88.12	87.16	87.24	--	------	--	------	—	———	—	———
----	----	2½s Sept 15 1967-1972	M-S	88.4	88.12	87.12	87.20	--	------	--	------	—	———	—	———
----	----	2½s Dec 15 1967-1972	J-D	88.4	88.12	87.16	87.24	--	------	--	------	—	———	—	———
----	----	2¼s June 15 1959-1962	J-D	99.7	99.9	99.4	99.6	--	------	--	------	—	———	—	———
----	----	2¼s Dec 15 1959-1962	J-D	98.29	98.31	98.21	98.23	--	------	--	------	—	———	—	———
		International Bank for Reconstruction & Devel													
----	----	5s_____Feb 15 1985	F-A	103.24	104.24	104	105	--	------	--	------	—	———	—	———
----	----	4¾s_____Nov 1 1980	M-N	101.16	102.16	103	104	--	------	--	------	—	———	—	———
----	----	4¾s_____ 1961		101	101.16	101	101.16	--	------	--	------	—	———	—	———
----	----	4½s_____Dec 1 1973	J-D	100.16	101.16	101	102	--	------	--	------	—	———	—	———
----	----	4½s_____Jan 1 1977	J-J	100.8	101.8	100.24	101.24	--	------	--	------	—	———	—	———
----	----	4¼s_____May 1 1978	M-N	96	97	97.8	98.8	--	------	--	------	—	———	—	———
----	----	4¼s_____Jan 15 1979	J-J	95.16	96.16	97	98	--	------	--	------	—	———	—	———
----	----	3¾s_____May 15 1968	M-N	96.24	97.24	97.8	98.8	--	------	--	------	—	———	—	———
----	----	3½s_____Oct 1 1962	A-O	100	100.16	100.8	100.20	--	------	--	------	—	———	—	———
----	----	3½s_____Jan 1 1969	J-J	94	95	94.24	95.24	--	------	--	------	—	———	—	———
----	----	3½s_____Oct 15 1971	A-O	93	94	93.16	94.16	--	------	--	------	—	———	—	———
----	----	3⅜s_____May 15 1975	M-N	90	92	90.16	92.26	--	------	--	------	—	———	—	———
----	----	3¼s_____Oct 1 1981	A-O	83.16	84.16	84.16	86.16	--	------	--	------	—	———	—	———
----	----	3s_____July 15 1972	J-J	87	88	88.16	89.16	--	------	--	------	—	———	—	———
----	----	3s_____Mar 1 1976	M-S	83.16	85.16	84.16	86.16	--	------	--	------	—	———	—	———
		Serial bonds of 1950—													
----	----	2s of 1950 due 1961	F-A	99.8	100	99.8	100	--	------	--	------	—	———	—	———
----	----	2s of 1950 due 1962	F-A	98	99	98	99	--	------	--	------	—	———	—	———
		NEW YORK CITY													
		Transit Unification—													
98	186	3% corporate stock____1980	J-D	92 11/16	Sale	94	Sale	92 11/16	Jan 3	94	Jan 31	81 7/8	Jan 7	92½	Dec 16
		FOREIGN GOVERNMENT AND MUNICIPALITIES													
		Agricul Mtge Bk (Colombia)													
----	----	*△Gtd sinking fund 6s_1947	F-A	--	--	--	--	--	------	--	------	—	———	—	———
----	----	*△Gtd sinking fund 6s_1948	A-O	--	--	--	--	--	------	--	------	—	———	—	———
----	----	Akershus (Norway) 4s____1968	M-S	--	92⅝	--	91½	--	------	--	------	91½	Sep 26	91½	Sep 26
261	128	Amsterdam (City of) 5¼s_1973	M-S	100⅛	Sale	101	Sale	99¾	Jan 25	101⅞	Jan 13	99	Dec 6	105⅞	Aug 4
----	----	*△Antioquia (Col) 7s A__1945	J-J	96⅛	--	96⅛	--	--	------	--	------	107	July 8	107	July 8
----	----	*△External s f 7s ser B_1945	J-J	96⅛	--	96⅛	--	--	------	--	------	98	Feb 2	98	Feb 2
----	----	*△External s f 7s ser C_1945	J-J	96⅛	--	96⅛	--	--	------	--	------	98	Feb 2	98	Feb 2
----	----	*△External s f 7s ser D_1945	A-O	96⅛	--	96⅛	--	--	------	--	------	103	Mar 17	103	Mar 17
----	----	△7s 1st series_____1957	A-O	96⅛	--	96⅛	--	--	------	--	------	—	———	—	———
----	----	△7s 2nd series_____1957	A-O	96⅛	--	96⅛	--	--	------	--	------	—	———	—	———
----	----	△7s 3rd series_____1957	A-O	96⅛	--	96⅛	--	--	------	--	------	—	———	—	———
58,000	30,000	3s s f $ bonds_____1978	J-J	51⅝	53½	50¾	Sale	50¾	Jan 31	53¾	Jan 9	48⅛	Jan 5	60	July 20
		Australia (Commonwealth of)													
75,000	120,000	20-year 3½s_____1967	J-D	90⅞	92	91¾	92½	91	Jan 5	92	Jan 26	87½	Nov 21	97	Aug 5
140,000	93,000	20-year 3½s_____1966	J-D	91½	Sale	93	Sale	91½	Jan 3	93½	Jan 31	88	Dec 7	96⅜	Aug 9
116,000	116,000	15-year 3⅜s_____1962	F-A	98½	Sale	99¼	Sale	98½	Jan 3	99¼	Jan 17	96	Jan 7	100⅛	July 21
102,000	32,000	15-year 3¾s_____1969	J-D	91	Sale	91	--	91	Jan 3	92	Jan 13	88¼	Jan 20	97	Aug 5
48,000	127,000	15-year 4½s_____1971	J-D	93½	Sale	93⅛	Sale	92½	Jan 24	94¾	Jan 9	90½	Oct 24	99½	Mar 25
96,000	150,000	15-year 4¾s_____1973	M-N	95½	Sale	95	95½	93½	Jan 23	95½	Jan 3	90½	Jan 12	99½	Aug 11
104,000	117,000	15-year 5s_____1972	M-S	98	Sale	99⅜	Sale	98	Jan 3	100	Jan 18	96¾	Dec 6	103⅞	Aug 18
233,000	161,000	20-year 5s_____1978	M-N	97	Sale	95	Sale	94½	Jan 26	97¼	Jan 4	93½	Dec 6	103	Aug 8
192,000	46,000	20-year 5½s_____1979	M-S	101¼	102½	101⅛	101¾	101⅛	Jan 26	102¼	Jan 9	98⅞	Dec 1	107½	Aug 9
155,000	323,000	20-year 5¼s_____Apr 1980	A-O	97¾	Sale	97½	Sale	97	Jan 13	98	Jan 5	94¾	Dec 7	103⅛	Aug 26
314,000	214,000	20-year 5¼s_____ Oct 1980	A-O	97⅞	Sale	97	Sale	97	Jan 31	98	Jan 4	95	Dec 7	98	Oct 20
		Austria (Rep)—													
188,000	184,000	5½s external s f $_____1973	J-D	96	Sale	95⅞	Sale	94½	Jan 26	96½	Jan 16	92	Jan 20	98	Apr 26
		Austrian Government—													
----	6,000	4½s assented due_____1980	J-J	83¾	--	86	--	83¾	Jan 16	86	Jan 26	80⅝	Aug 23	86	Jun 6
		*△Bavaria (Free State)—													
----	----	External 6½s_____1945	F-A	--	--	--	--	--	------	--	------	—	———	—	———
----	1,000	4⅞s debt adj series 8__1965	F-A	--	100	--	--	95½	Jan 24	95½	Jan 24	101	Apr 28	101	Apr 28
		Belgian Congo—													
33,000	31,000	5¼s external loan_____1973	A-O	41	Sale	40	Sale	40	Jan 17	45	Jan 26	40½	Dec 29	79¼	Jan 4
107,000	36,000	Belgium (King of) extl 4s_1964	J-D	99½	99¾	99⅝	--	99½	Jan 4	99⅝	Jan 20	96	Jan 19	103	Dec 29
108,000	35,000	5½s external loan_____1972	M-S	103	Sale	102½	103⅛	102	Jan 30	105	Jan 10	99⅝	Dec 1	108½	Aug 2
----	----	△Berlin (City of) 6s_____1958	J-D	--	--	--	--	--	------	--	------	163	Sep 20	167	Feb 15
----	----	*△6½s external loan____1950	A-O	--	--	--	--	--	------	--	------	174	Oct 10	174	Oct 10
6,000	2,000	4⅞s debt adj ser A_____1970	A-O	71	78	--	--	81	Jan 17	81⅞	Jan 4	81⅞	Dec 19	93	May 2
----	2,000	4½s debt adj ser B_____1978	A-O	66⅛	--	--	--	79⅛	Jan 20	79⅛	Jan 20	91	Mar 14	91½	Feb 26

For footnotes, see page 15.

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SALES IN December 1960 $	SALES IN January 1961 $	New York Stock Exchange BONDS	Interest Period	PRICES IN JANUARY Jan. 3 Opening or Bid	Ask	Jan. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	Highest Sale Prices
----	----	•△Brazil (U S of) extl 8s_1941	J-D	132	—	132	--	-- ------	-- ------	-- ------	-- ------
		Stamped pursuant to Plan A (interest reduced to 3.5%)----1978	J-D	94	—	96⅛	--	95⅝ Jan 9	96⅛ Jan 30	90½ Jan 22	95 May 31
8,000	17,0000	△Extl s f 6½s 1926----1957	A-O	117	—	117	--	-- ------	-- ------	-- ------	-- ------
----	----	Stamped pursuant to Plan A (interest reduced to 3.375%) ----------1979	A-O	85	Sale	83½	--	83⅞ Jan 23	85 Jan 3	78 Feb 17	85⅛ Nov 1
33,000	38,000	△Extl s f 6½s 1927----1957	A-O	117	—	117	--	-- ------	-- ------	135 Sep 16	135 Sep 1
----	----	Stamped pursuant to Plan A (interest reduced to 3.375%) ----------1979	A-O	85	—	83½	90	83½ Jan 30	85 Jan 9	78¼ Mar 1	85⅛ Nov 1
13,000	11,000	•△Cent Ry 30-year 7s----1952	J-D	132	—	132	--	-- ------	-- ------	145½ Jan 12	149 Apr
----	----	Stamped pursuant to Plan A (interest reduced to 3.5%) ----------1978	J-D	93⅛	—	95½	--	94½ Jan 4	95½ Jan 20	91 Feb 17	95 Jun
8,000	11,000	5% funding 1931 due 1951 Stamped pursuant to Plan A (interest reduced to 3.375%) ----------1979	A-O	83	—	82	—	84¼ Jan 4	84¼ Jan 4	77¼ Feb 26	84 Oct 18
3,000	1,000	3¾s external dollar bonds of 1944 (Plan B)									
6,000	10,000	Series No 1----------	J-D	97¾	Sale	98¼	--	97¾ Jan 3	98¾ Jan 25	96 Oct 27	98⅝ Apr 13
16,000	2,000	Series No 2----------	J-D	97¼	--	97¼	--	98 Jan 30	98 Jan 30	97¼ Dec 2	99½ Jun 13
16,000	11,000	Series No 3----------	J-D	97¾	--	97¾	--	98½ Jan 6	98½ Jan 26	96 Oct 18	99½ Mar 31
1,000	4,000	Series No 4----------	J-D	97⅛	--	98	--	98 Jan 16	98¼ Jan 9	96⅛ Jan 14	99¼ July 7
----	----	Series No 5----------	J-D	97	--	98	--	-- ------	-- ------	96 Oct 18	98⅛ Apr 7
----	----	Series No 8----------	J-D	96	--	96	--	-- ------	-- ------	-- ------	-- ------
----	2,000	Series No 11----------	J-D	96	99	96	--	97 Jan 10	97 Jan 10	96 Jan 12	99 Aug 31
12,000	1,000	Series No 12----------	J-D	96	--	96¼	--	96¼ Jan 16	96¼ Jan 16	96 Feb 3	99½ Feb 24
1,000	----	Series No 13----------	J-D	98½	--	98½	--	-- ------	-- ------	97¼ Jan 25	99½ Oct 3
----	1,000	Series No 14----------	J-D	96½	--	96½	--	98 Jan 10	98 Jan 10	96 Jan 14	99 Feb 19
----	1,000	Series No 15----------	J-D	96	99	96	--	97⅛ Jan 27	97⅛ Jan 27	95 Nov 4	98⅛ Apr 4
----	----	Series No 16----------	J-D	96	--	96	--	-- ------	-- ------	96 Feb 25	98½ Apr 26
----	----	Series No 17----------	J-D	94	--	94	--	-- ------	-- ------	97 Sep 27	97 Sep 27
2,000	2,000	Series No 18----------	J-D	97	--	97	98	97 Jan 10	98 Jan 19	96 Jan 26	98 Feb 19
----	----	Series No 19----------	J-D	96	--	96	--	-- ------	-- ------	95 Nov 11	97½ Sep 8
----	----	Series No 20----------	J-D	98½	--	98½	--	-- ------	-- ------	97¼ Feb 3	97¾ Mar 24
----	----	Series No 21----------	J-D	99	--	99	--	-- ------	-- ------	99 July 8	99 July 8
1,000	----	Series No 22----------	J-D	97	--	97	--	-- ------	-- ------	96 Jan 26	99 Apr 7
----	2,000	Series No 23----------	J-D	96	--	96	--	97 Jan 11	97 Jan 11	96 Jan 4	99 Apr 7
----	----	Series No 24----------	J-D	94	96	94	96	-- ------	-- ------	95½ Nov 4	97 Jun 1
3,000	2,000	Series No 25----------	J-D	98½	--	98½	--	98½ Jan 30	98½ Jan 30	97¼ Jan 25	99 Jun 28
----	----	Series No 26----------	J-D	96	--	96	--	-- ------	-- ------	95 Nov 3	96 Jan 25
1,000	4,000	Series No 27----------	J-D	95	--	95	--	96 Jan 23	96 Jan 23	95 Dec 6	99½ July 26
----	1,000	Series No 28----------	J-D	96	—	96	--	97 Jan 12	97 Jan 12	96 May 26	96¾ July 27
----	1,000	Series No 29----------	J-D	99¼	--	97	--	97 Jan 10	97 Jan 10	96¼ Feb 19	96¾ July 27
----	----	Series No 30----------	J-D	96	--	96	--	-- ------	-- ------	-- ------	-- ------
23,000	28,000	Caldas (Dept of) 3s------1978	J-J	51½	Sale	50⅛	52½	50¼ Jan 17	53 Jan 9	48⅛ Jan 12	57 July 13
72,000	42,000	Canada (Dom) 2¾s------1974	M-S	81⅝	Sale	83½	85	81⅝ Jan 3	82⅞ Jan 25	78⅛ Jan 20	85½ Sep 7
141,000	38,000	25-year 2¾s----------1975	M-S	81⅛	Sale	82½	84	81 Jan 5	82 Jan 9	77⅝ Jan 25	84¾ Aug 17
[redacted]											
		Cauca Valley (Dept of)—									
5,000	20,000	3s s f $ bonds----------1978	J-J	51½	Sale	50⅛	52½	50 Jan 5	53 Jan 12	48⅛ Jan 11	57 July 13
----	----	•△Chile (Rep) ext s f 7s_1942	M-N	90	—	90	--	-- ------	-- ------	92 Nov 1	92 Nov 1
----	----	*△7s assented--------1942	Feb	45	—	45	--	-- ------	-- ------	-- ------	-- ------
----	1,000	△Extl s f gold 6s------1960	A-O	90	—	90	--	91½ Jan 6	91½ Jan 6	89¼ Jun 24	92 Sep 15
1,000	2,000	△6s assented---------1960	A-O	45	—	45	--	45¾ Jan 25	45¾ Jan 25	45 Nov 2	45¾ Feb 9
1,000	1,000	△Extl s f gold 6s--Feb 1961	F-A	90	--	90	—	91½ Jan 1	91½ Jan 11	91 Apr 21	92 Dec 20
----	----	△6s assented-----Feb 1961	F-A	45	--	45	--	-- ------	-- ------	-- ------	-- ------
3,000	2,000	△Ry ref extl s f 6s Jan 1961	J-J	90	--	90	—	92¾ Jan 16	92¾ Jan 16	91½ Feb 18	91½ Feb 18
----	----	△6s assented-----Jan 1961	J-J	45	—	45	--	-- ------	-- ------	43¼ July 26	45 Oct 31
1,000	----	△Extl s f 6s--------Sep 1961	M-S	90	--	90	--	-- ------	-- ------	91½ Dec 29	91¾ Mar 31
----	1,000	△6s assented-----Sep 1961	M-S	45	--	45	--	45¾ Jan 26	45¾ Jan 26	-- ------	-- ------
----	----	△Extl sinking fund 6s--1962	M-S	90	—	90	--	-- ------	-- ------	-- ------	-- ------
1,000	----	△6s assented---------1962	M-S	45	—	45	--	-- ------	-- ------	45½ Dec 5	47½ Aug 29
2,000	----	△Extl sinking fund 6s--1963	M-N	90	—	90	--	-- ------	-- ------	89 Jun 22	92½ Dec 14
----	----	△6s assented---------1963	M-N	45	--	45	--	-- ------	-- ------	-- ------	-- ------
190,000	212,000	Extl s f $ bonds 3s-----1993	J-D	43½	Sale	44⅜	Sale	43⅛ Jan 4	44⅞ Jan 16	40½ Jun 10	48 Apr 19
----	----	△Chile (Mtge Bank) 6½s_1957	J-D	90	—	90	--	-- ------	-- ------	-- ------	-- ------
----	----	△6½s assented--------1957	J-D	45	--	45	--	-- ------	-- ------	47¼ Apr 27	47½ Aug 30
----	----	△6¾s assented--------1961	J-D	45	--	45	--	-- ------	-- ------	-- ------	-- ------
----	----	△Guar sinking fund 6s_1961	A-O	90	--	90	--	-- ------	-- ------	90½ Jan 21	90½ Jan 21
----	1,000	△6s assented---------1961	A-O	45	--	45	--	45¾ Jan 25	45¾ Jan 25	46 Sep 14	46 Sep 14
----	----	△Guar sinking fund 6s_1962	M-N	90	--	90	--	-- ------	-- ------	-- ------	-- ------
----	----	△6s assented---------1962	M-N	45	--	45	--	-- ------	-- ------	42 Jun 10	42 Jun 10
----	----	△Chilean Munic Loan 7s_1960	M-S	90	--	90	--	-- ------	-- ------	90 Sep 26	91¾ May 24
----	----	△7s assented----------1960	M-S	45	--	45	--	-- ------	-- ------	42½ Jun 10	48 Mar 31
42,000	27,000	△Chinese Hukuang Ry 5s_1951	J-D	2	3	3	5½	3 Jan 11	3 Jan 11	3 Dec 22	8½ Jan 15
----	----	•△Cologne (City of) 6½s_1950	M-S	--	--	--	--	-- ------	-- ------	-- ------	-- ------
2,000	5,000	4½s debt adjustment--1970	M-S	--	97	—	97	87 Jan 17	87 Jan 17	85 Aug 3	90½ Apr 8
		△Colombia (Rep of)—									
----	----	△6s of 1928--------Oct 1961	A-O	--	--	--	--	-- ------	-- ------	145 Apr 5	149 Jun 24
----	----	△6s of 1927--------Jan 1961	J-J	--	--	--	--	-- ------	-- ------	-- ------	-- ------
40,00	98,000	3s extl s f $ bonds--1970	A-O	75½	Sale	72½	74	71½ Jan 16	75⅞ Jan 10	66⅝ Jan 7	76 Dec 5
----	----	§△Costa Rica (Rep of) 7s_1951	M-N	90	97	90	—	-- ------	-- ------	80 Feb 10	99 Mar 15
15,000	31,000	3s ref $ bonds '53 due--1972	A-O	65	66	68	Sale	65 Jan 4	68 Jan 31	65 Sep 21	78¾ Feb 10
		Credit Froncier De France—									
253,000	196,000	5½s gtd extl loan------1979	J-D	103	Sale	104	Sale	102½ Jan 26	104 Jan 11	95¼ Jan 7	107½ Aug 2
67,000	184,000	Cuba (Rep of) 4½s extl_1977	J-D	37	Sale	43	Sale	33½ Jan 3	44½ Jan 27	34½ Oct 25	76¾ Jan 4
3,000	20,000	Cundinamarca 3s---------1978	J-J	51	53	50⅛	53	50 Jan 5	53¾ Jan 9	48 Jan 5	57 July 13
		Czechoslovakia (State)—									
5,000	5,000	△Stamped assented (interest reduced to 6%) ext to 1960	A-O	31	Sale	20	—	31 Jan 3	31 Jan 3	30 July 22	50 Jan 21
		Denmark (Kingdom of)—									
134,000	185,000	5½s extl loan----------1974	F-A	100	Sale	100⅝	Sale	100 Jan 3	101⅜ Jan 30	96½ Oct 26	103 May 27
		El Salvador (Republic of)—									
2,000	----	3½s extl s f $ bds Jan 1 1976	J-J	--	--	--	80	-- ------	-- ------	82 Dec 13	55⅛ Aug 8
----	8,000	3s extl s f $ bnds Jan 1 1976	J-J	75	Sale	70	--	73 Jan 3	75 Jan 3	80⅛ Jun 23	80½ Jun 7
----	----	△Estonia (Republic) 7s--1967	J-J	10	--	10	--	-- ------	-- ------	11 Nov 1	11 Nov 21
----	----	•△Frankfort on Main 6½s_'53	M-N	--	--	--	--	-- ------	-- ------	209 Mar 9	209 Mar 9
		Mun extl loan of 1928									
----	----	4½s----------May 1 1973	M-N	--	—	--	--	-- ------	-- ------	85 Sep 8	88 Oct 11
		German (Federal Rep of)—									
		External loan of 1924—									
32,000	16,000	5½s dollar bonds----1969	A-O	100½	Sale	101¼	103	100½ Jan 3	101½ Jan 23	97 Sep 23	108¼ Apr 4
5,000	12,000	3s dollar bonds-------1972	A-O	80⅞	Sale	81½	90	80⅞ Jan 3	82¾ Jan 27	74 Nov 22	93 Jan 6
		10-year bonds of 1936—									
25,000	7,000	3s cv & fd issu '53 due '63	J-J	94⅞	96¼	94⅛	99	94⅞ Jan 5	96¼ Jan 30	92 Jan 28	97 Mar 29
		Prussian conv 1953 issue									
17,000	----	4s dollar bonds------1972	A-O	88½	90	88½	90	88½ Jan 17	89 Jan 6	85½ Dec 7	100 Jan 5
		International loan of 1930—									
64,000	17,000	5s dollar bonds------1980	J-D	100½	Sale	101⅛	107	100½ Jan 3	101⅞ Jan 25	97 Sep 23	109⅛ Mar 30
7,000	10,000	3s dollar bonds------1972	J-D	83¾	87	85	86½	85⅝ Jan 19	86½ Jan 9	78 Nov 15	93¾ Apr 11
		Greek Government—									
45,000	80,00	△7s part paid----------1964	M-N	30½	33	34½	Sale	30 Jan 4	35 Jan 30	27⅝ Dec 9	39½ Jun 6
77,00	284,000	△6s part paid----------1968	F-A	29¼	Sale	32⅛	Sale	28¾ Jan 9	32⅜ Jan 30	26⅜ Nov 15	35 Jun 6
----	----	•△Hamburg (State of) 6s_1946	A-O	--	--	--	--	-- ------	-- ------	-- ------	-- ------
28,000	----	Conv & funding 4½s---1966	A-O	97	98	--	--	-- ------	-- ------	90 Dec 15	100 Apr 11
----	----	Heidelberg (City) 7½s---1950	J-J	--	--	--	--	-- ------	-- ------	-- ------	-- ------

For footnotes, see page 15.

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SALES IN December 1960 $	SALES IN January 1961 $	New York Stock Exchange BONDS	Interest Period	PRICES IN JANUARY Jan. 3 Opening or Bid	Ask	Jan. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	Highest Sale Prices
77,000	102,000	Italian (Rep) 3s 1977	J-J	76¼	--	75¼	76	74⅞ Jan 25	76½ Jan 13	70⅞ Jan 14	78 Jun 3
		Italian Credit Consortium for Public Works—									
73,000	219,000	30-year ext s f 3s 1977	J-J	76	Sale	74	75	73¾ Jan 24	76 Jan 3	70¾ Jan 8	77½ Oct 7
----	----	*△7s series B 1947	M-S	--	--	--	--	-- ------	-- ------	-- ------	-- ------
		Italian Pub Util Credit Inst—									
111,000	131,000	30-year gtd ext s f 3s 1977	J-J	76½	Sale	75⅛	Sale	74¾ Jan 24	76½ Jan 3	71½ Jan 6	77½ Oct 11
----	----	*△7s series B 1952	J-J	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	----	§△Italy (Kingdom of) 7s 1951	J-D	--	--	--	--	-- ------	-- ------	147½ Feb 16	157 Jun 10
		Jamaica (Government of)—									
114,000	26,000	5¾s external loan 1974	M-S	88½	90	91	Sale	89½ Jan 25	91 Jan 31	87¼ Dec 5	92⅞ Jun 6
134,000	125,000	Japan 5½s extl loan 1974	J-J	91	Sale	92¼	Sale	90⅝ Jan 4	92¼ Jan 31	88⅛ Nov 10	97⅛ Apr 25
		Japanese (Imperial Govt)—									
----	----	△6½s extl loan of '24 1954	F-A	--	--	--	--	-- ------	-- ------	218¾ Mar 28	220 Sep 14
51,000	59,000	6½s due 1954 ext to 1964	F-A	100¼	Sale	101	Sale	100⅛ Jan 5	101 Jan 8	98 July 21	103 Jan 6
----	----	△5½s extl loan of '30 1965	M-N	--	--	--	--	-- ------	-- ------	198 May 16	198 May 16
23,000	13,000	5½s due 1965 ext to 1975	M-N	94	Sale	93	98	92 Jan 17	96 Jan 24	92½ Dec 30	100¾ May 12
31,000	61,000	*§△Jugoslavia 7s 1957	A-O	18	Sale	18	20½	18 Jan 3	20⅛ Jan 2	18 Dec 8	23 Apr 27
----	----	△Medellin (Colombia) 6½s 1954	J-D	--	--	--	--	-- ------	-- ------	-- ------	-- ------
1,000	29,000	3s s f $ bonds 1978	J-J	51½	Sale	50⅛	52½	51 Jan 12	54 Jan 9	48⅜ Jan 13	60 July 20
----	----	*△Milan (City of) 6½s 1952	A-O	--	--	--	--	-- ------	-- ------	153¼ Jun 30	153¼ Jun 30
		Minas Geraes (Brazil)—									
----	----	△Sec extl s f 6½s 1958	M-S	--	--	--	--	-- ------	-- ------	-- ------	-- ------
		Stamped pursuant to Plan A (interest reduced to 2.125%) 2008	M-S	48	--	48½	--	48¾ Jan 16	48¾ Jan 16	41 Jan 15	48½ Aug 26
1,000	2,000	△Sec extl s f 6½s 1959	M-S	--	--	--	--	-- ------	-- ------	75 Mar 22	75 Mar 22
----	----	Stamped pursuant to Plan A (interest reduced to 2.125%) 2008	M-S	48	50	48	50	48 Jan 10	50 Jan 24	41 Jan 28	49¾ Aug 26
4,000	5,000										
66,000	129,000	New Zealand (Govt) 5½s 1970	J-D	100¾	101½	100⅝	Sale	100⅛ Jan 10	100¼ Jan 4	99½ Nov 10	104 Apr 22
		Norway (Kingdom of)—									
12,000	6,000	External s f 4¼s old 1965	A-O	99½	100¼	99½	100	99½ Jan 23	99½ Jan 23	98¾ Jan 20	101 Aug 10
13,000	8,000	4¼s s f extl new 1965	A-O	99⅛	99¾	99	99½	99⅛ Jan 9	99¼ Jan 30	98 Jan 15	99⅞ Feb 17
23,000	21,000	4s s f external loan 1963	F-A	99½	Sale	99⅜	--	99¼ Jan 12	100¼ Jan 10	99¼ Jan 25	100¾ Aug 19
138,000	193,000	5¼s s f extl loan 1973	A-O	97¼	Sale	98¼	98½	97¼ Jan 3	98⅞ Jan 9	95¼ Dec 1	102¼ Apr 26
----	9,000	Municipal bank extl 5s 1970	J-D	97½	99	97¾	99	97¾ Jan 12	98 Jan 24	97½ Nov 4	100 July 27
----	----	*△Nuremberg (City of) 6s '52	F-A	--	--	--	--	-- ------	-- ------	-- ------	-- ------
		Oriental Development Co Ltd									
----	----	*△6s extl loan (30-yr) 1953	M-S	--	--	--	--	-- ------	-- ------	-- ------	-- ------
25,000	16,000	6s due 1953 ext to 1963	M-S	96¾	98	98⅛	100	96¾ Jan 6	98 Jan 16	95½ Oct 26	101½ May 4
----	1,000	△5½s extl loan (30-yr) 1958	M-H	--	--	--	--	195 Jan 5	195 Jan 5	-- ------	-- ------
3,000	18,000	5½s due 1958 ext to 1968	M-N	95⅛	96½	96⅝	100	95⅛ Jan 20	96½ Jan 25	93¼ Aug 5	96¾ May 12
44,000	50,000	Oslo (City of) 5½s extl 1973	J-D	98	Sale	96	97½	96 Jan 24	98 Jan 3	96 Jan 11	101½ Aug 10
95,000	85,000	5¾s s f extl loan 1975	J-D	99¾	Sale	99½	100¼	99½ Jan 26	100⅝ Jan 6	96⅛ Oct 25	102 Aug 31
----	----	*△Pernambuco (State) 7s 1947	M-S	--	--	--	--	-- ------	-- ------	-- ------	-- ------
		Stamped pursuant to Plan A (interest reduced to 2.125%) 2008	M-S	56½	--	56½	--	57 Jan 16	57½ Jan 20	52 Mar 2	60 July 20
3,000	2,000	△Peru (Rep) sec s f 7s 1959	M-S	84½	--	83½	--	83¾ Jan 19	83¾ Jan 19	82½ Jan 6	87⅞ Oct 31
----	1,000	△Nat'l loan ext s f 6s 1960	J-D	84	Sale	83	86	83⅛ Jan 16	84¼ Jan 10	81½ Jan 6	87½ Apr 15
14,000	14,000	△Nat'l loan ext s f 6s 1961	A-O	84	--	83	--	83¼ Jan 19	83¼ Jan 19	81½ Jan 6	87½ Apr 22
1,000	4,000	*△Poland (Rep) gold 6s 1940	A-O	13	--	13¼	--	13 Jan 24	13 Jan 24	13½ Sep 12	16 Feb 19
3,000	1,000	△4½s assented 1958	A-O	12	12½	11½	16	11⅛ Jan 24	12⅛ Jan 30	10⅝ Oct 13	16½ Feb 2
3,000	12,000	*△Stabilization loan 7s 1947	A-O	13	--	13⅛	--	-- ------	-- ------	13 Jun 14	17⅜ July 18
----	----	△4½s assented 1968	A-O	11⅜	12	11⅜	12½	11 Jan 24	12⅜ Jan 30	10 Oct 24	15¾ Feb 12
20,000	32,000	*△External s f 8s 1950	J-J	11	15¾	13⅞	Sale	12¼ Jan 23	14 Jan 20	11½ Oct 21	16¾ July 19
----	15,000	△4½s assented 1963	J-J	11	13	11½	Sale	11⅛ Jan 12	11½ Jan 30	10⅝ Oct 21	16½ July 18
11,000	23,000	Porto Alegre (City of)—									
		8s 1961 stamped pursuant to Plan A (interest reduced to 2.375%) 2001	J-D	63¼	Sale	63	--	63¼ Jan 3	63¼ Jan 3	58½ Mar 7	69¾ July 20
1,000	1,000	7½s 1966 stamped pursuant to Plan A (interest reduced to 2.25%) 2006	J-J	53	60	53	57	55 Jan 20	57 Jan 9	51 Jun 9	59¾ July 20
5,000	4,000										
		Rhodesia & Nyasaland—									
14,000	60,000	5¾s external loan 1973	M-N	72	Sale	73	75	72 Jan 3	75 Jan 17	67 Aug 5	89½ Jan 4
----	----	*△Rio de Janeiro (City) 8s 1946	A-O	--	--	--	--	-- ------	-- ------	-- ------	-- ------
		Stamped pursuant to Plan A (interest reduced to 2.375%) 2001	A-O	78	--	79	80	79 Jan 20	79 Jan 20	62½ Jan 11	78 Dec 20
5,000	1,000	*△External sec 6½s 1953	F-A	--	--	--	--	-- ------	-- ------	74 Apr 8	86 Nov 1
----	----	Stamped pursuant to Plan A (interest reduced to 2%) 2012	F-A	55⅛	Sale	55	56	55 Jan 17	55⅛ Jan 3	40 Jan 7	55½ Dec 16
17,000	6,000										
		Rio Grande du Sul (State of)									
----	----	*△8s extl loan of 1921 1946	A-O	--	--	--	--	-- ------	-- ------	-- ------	-- ------
		Stamped pursuant to Plan A (interest reduced to 2.5%) 1999	A-O	73	80	73⅛	80	73½ Jan 27	74⅛ Jan 17	71 Mar 22	80 Oct 21
----	2,000	△6s extl s f gold 1968	J-D	--	--	--	--	95 Jan 4	95 Jan 4	90¼ Mar 22	94 Oct 18
----	1,000	Stamped pursuant to Plan A (interest reduced to 2%) 2012	J-D	63½	Sale	63½	67	63½ Jan 3	63½ Jan 3	58 Jan 4	70 July 1
		△7s extl loan of 1926 1966	M-N	80	--	80	--	-- ------	-- ------	-- ------	-- ------
2,000	5,000	Stamped pursuant to Plan A (interest reduced to 2.25%) 2004	M-N	64¼	70	64¼	70	65 Jan 13	65 Jan 13	57 Feb 19	70 May 4
----	----	7s 1967 stamped pursuant to Plan A (interest reduced to 2.25% 2004	J-D	62	70	62	70	-- ------	-- ------	58 Feb 26	63 Oct 11
1,000	----	*△Rome (City of) 6½s 1952	A-O	--	--	--	--	-- ------	-- ------	145 Jan 27	154½ Dec 29
		Sao Paulo (City)—									
----	----	*△8s extl secured s f 1952	M-N	--	--	--	--	-- ------	-- ------	107 Feb 2	107 Feb 2
		Stamped pursuant to Plan A (interest reduced to 2.375%) 2001	M-N	76	80	76	80	-- ------	-- ------	70 Feb 15	80 May 4
----	----	△6½s extl secured s f 1957	M-N	--	--	--	--	-- ------	-- ------	-- ------	-- ------
		Stamped pursuant to Plan A (interest reduced to 2%) 2012	M-N	--	96	92	96	93 Jan 17	93 Jan 17	89 Jan 18	97 Aug 26
----	1,000	Sao Paulo (State of)—									
		8s 1936 stamped pursuant to Plan A (interest reduced to 2.5%) 1999	J-J	95	--	95	--	97 Jan 17	97 Jan 17	94 Jan 14	96 Feb 25
----	----	*△8s external 1950	J-J	--	--	--	--	-- ------	-- ------	139 Nov 1	139 Nov 1
		Stamped pursuant to Plan A (interest reduced to 2.5%) 1999	J-J	95¼	--	95¼	--	97 Jan 27	98 Jan 11	95¼ Jan 12	98 Dec 1
1,000	2,000	§△7s extl water loan 1956	M-S	--	--	--	--	134 Jan 17	134 Jan 17	-- ------	-- ------
----	1,000	Stamped pursuant to Plan A (interest reduced to 2.25%) 2004	M-S	96	--	96	--	96 Jan 12	96 Jan 12	95½ May 11	97 Feb 25
		△6s extl dollar loan 1968	J-J	--	--	--	--	-- ------	-- ------	126 Mar 22	126 Mar 22
----	3,000	Stamped pursuant to Plan A (interest reduced to 2%) 2012	J-J	92	98	92	98	93 Jan 23	93 Jan 23	90 Mar 3	98 July 1
----	----										
----	1,000										

For footnotes, see page 15.

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SALES IN December 1960 $	SALES IN January 1961 $	New York Stock Exchange BONDS	Interest Period	PRICES IN JANUARY Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
		Serbs Croats & Slovenes—									
65,000	20,000	△8s secured external___1962	M-N	18½	19¼	18⅜	19¼	18½ Jan 13	19¾ Jan 20	18 Sep 1	23¼ Apr 21
28,000	32,000	△7s series B sec extl___1962	M-N	18½	19¼	18⅜	20¼	18⅛ Jan 9	19⅞ Jan 18	17½ Dec 19	23 Apr 25
		Shinyetsu Elec Power Co Ltd—									
----	----	*△6½s 1st mtge s f___1952	J-D	--	--	--	--	-- ------	-- ------	-- ------	-- ------
1,000	----	6½s due 1952 ext to___1962	J-D	99⅛	100	99⅛	100	-- ------	-- ------	99 Jun 17	100⅝ May 5
----	2,000	△Silesia (Prov) ext s f 7s_1958	J-D	14⅛	--	12	14	14 Jan 26	14⅛ Jan 26	13⅞ July 18	15 July 18
2,000	2,000	△4½s assented_____1958	J-D	10¼	12¼	11⅝	12¼	10¼ Jan 4	10¼ Jan 4	10 Nov 25	14 July 18
		South Africa (Union of)—									
32,000	28,000	4¼s external loan_____1965	J-D	90⅜	93½	91½	96	90⅜ Jan 9	92 Jan 17	87 Apr 1	97⅞ Mar 14
72,000	80,000	5½s extl loan Jan 1 1968	J-D	85	86	87½	Sale	86 Jan 4	88 Jan 18	82½ Aug 5	96¼ Mar 2
80,000	59,000	5½s extl loan___Dec 1 1968	J-J	83½	85	86½	88	84 Jan 4	87⅛ Jan 26	80½ Nov 16	96½ Mar 9
		So Italy Development Fund									
330,000	81,000	Gtd exter loan 5½s____1974	M-N	97½	Sale	96½	97½	96½ Jan 20	97⅝ Jan 10	94 Oct 21	102½ July 27
		Taiwan Elec Power Co Ltd—									
----	----	△5½s (40-yr) s f_____1971	J-J	--	--	--	--	-- ------	-- ------	-- ------	-- ------
1,000	7,000	5½s due 1971 ext to___1981	J-J	94	95½	98½	Sale	95½ Jan 11	98½ Jan 31	93 Jun 30	98½ Oct 3
		Tokyo (City of)—									
----	----	△5½s extl loan of '27__1961	A-O	--	--	--	--	-- ------	-- ------	199¾ May 26	201 Jun 13
2,000	13,000	5½s due 1961 ext to___1971	A-O	98½	--	100	--	99 Jan 17	100 Jan 31	95 July 12	100⅛ Jan 6
----	----	*△5s sterling ln of '12__1952	M-S	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	----	*△With Mar 1 '42 coupon_	M-S	--	--	--	--	-- ------	-- ------	-- ------	-- ------
		Tokyo Elec Light Co Ltd—									
----	5,000	*△6s 1st mtge $ ser___1953	J-D	--	--	--	--	213½ Jan 27	213½ Jan 27	211 May 26	211 May 26
116,000	65,000	6s 1953 extended to____1963	J-D	97⅝	98⅞	99¼	Sale	98 Jan 6	99¼ Jan 30	96 July 1	102 Apr 5
		Uruguay (Republic)—									
		3¾-4-4⅛% ($ bonds '37)									
21,000	27,000	Extl readjustment____1979	M-N	83	84	83½	Sale	83⅛ Jan 4	84 Jan 24	82¾ Sep 30	92 Mar 3
13,000	1,000	Extl conversion_____1979	M-N	83½	--	83½	--	83½ Jan 31	83½ Dec 29	83½ Dec 29	91 Mar 17
2,000	3,000	3⅞-4⅛-4⅛% ext conv_1978	J-D	93	--	91⅛	--	92 Jan 4	93 Jan 4	89 Mar 18	99 Nov 14
7,000	18,000	4-4¼-4½s ext readjust_1978	F-A	87½	89½	85⅝	89½	85⅜ Jan 9	87½ Jan 5	87¼ Aug 4	95 Jun 15
----	----	3½s extl readjustment_1984	J-J	--	--	--	--	-- ------	-- ------	-- ------	-- ------
		Valle Del Cauca—									
		See Cauca Valley (Dept of)									
2,000	----	*§△Warsaw (City) extl 7s_1958	F-A	6	14½	10½	14½	-- ------	-- ------	12 Oct 3	15¾ July 18
2,000	57,000	*§△4½s assented_____1958	F-A	10¼	10⅜	12½	Sale	10⅜ Jan 10	12½ Jan 31	10 Oct 17	15 July 18
----	1,000	△Yokohama 6s of '26____1961	J-D	--	--	--	--	211 Jan 16	211 Jan 16	207 Mar 25	208 Apr 20
3,000	11,000	6s due 1961 ext to____1971	J-D	98½	99½	99½	100	99 Jan 13	100 Jan 13	96 Sep 22	101 Mar 24
		RAILROAD AND INDUSTRIAL COMPANIES									
5,000	10,000	Alabama Gt Southern 3¼s 1967	M-N	88	91¼	89	92	91⅛ Jan 23	91⅛ Jan 23	91¼ Nov 3	91¾ Aug 16
12,000	8,000	Alabama Pwr 1st M 3½s_1972	J-J	88½	--	89¾	--	88½ Jan 10	89½ Jan 25	84½ Jan 4	93½ Aug 22
----	----	1st mortgage 3⅛s_____1984	M-S	--	81	--	--	-- ------	-- ------	76⅞ Mar 14	81 Mar 28
5,000	----	Albany & Susq RR 4½s__1975	J-J	96⅛	--	96⅛	--	-- ------	-- ------	96 May 20	96⅛ Feb 4
		Aldens Inc—									
332,000	348,000	5s conv subord debs____1980	A-O	120	Sale	125½	126½	118¾ Jan 4	126½ Jan 24	107½ Oct 3	123½ Dec 8
		Allegheny Ludlum Steel—									
381,000	340,000	4s conv subord debs____1981	A-O	97¾	Sale	105	Sale	97¾ Jan 3	105¼ Jan 27	92⅝ Dec 7	111 Jan 4
7,000	7,000	Allegheny & West 1st 4s_1998	A-O	60	63	65⅛	69	63 Jan 5	67¼ Jan 18	58 Jan 4	65 Jun 30
104,000	394,000	Allied Chem & Dye 3½s__1978	A-O	92⅝	Sale	92⅝	Sale	92⅛ Jan 17	93 Jan 5	87 Jan 8	94¾ Aug 25
78,000	89,000	Alum Co of Amer 3⅛s___1964	F-A	97½	Sale	97¾	--	97½ Jan 19	97¾ Jan 12	96½ Jan 4	99 Oct 12
34,000	31,000	3s s f debentures_____1979	J-D	85	Sale	85½	87	83 Jan 26	85¼ Jan 25	81¼ Feb 8	85⅛ Dec 29
171,000	118,000	4¼s s f debentures_____1982	J-J	97	97¾	98⅞	Sale	97 Jan 4	99½ Jan 30	94½ Jan 22	100½ Aug 19
27,000	50,000	3⅞s s f debentures_____1983	A-O	93¼	Sale	94	94¾	93⅛ Jan 11	94¾ Jan 30	89 Jan 19	95⅞ Aug 19
76,000	75,000	Aluminum Co of Can 3⅞s_1970	M-N	97	Sale	98⅛	--	97 Jan 3	98½ Jan 20	92¼ Jan 6	99 Aug 22
21,000	109,000	4½s s f debentures_____1980	A-O	99	99¼	101	Sale	99¼ Jan 5	101½ Jan 30	95½ Jan 18	103½ Aug 17
----	6,000	American Airlines 3s debs_1966	J-D	91	--	91½	--	91 Jan 6	91½ Jan 13	90 Jan 5	91⅛ Aug 24
----	----	Am Bosch Corp 3¾s debs_1964	M-N	90	--	90	--	-- ------	-- ------	-- ------	-- ------
29,000	28,000	American Can Co 3¾s____1988	A-O	90¼	91¼	90½	91⅞	90½ Jan 24	91¼ Jan 9	86¼ Jan 13	94 Sep 1
98,000	143,000	4¾s debentures _____1990	J-J	101¾	Sale	104½	Sale	101¾ Jan 3	105 Jan 31	100½ Dec 7	103¼ Sep 9
507,000	470,000	Amer & Foreign Pwr 5s__2030	M-S	60½	Sale	67	Sale	60½ Jan 3	67 Jan 31	54 July 1	71 Jan 18
755,000	1,833,000	4.80s junior debs_____1987	J-J	55¾	Sale	61½	Sale	55 Jan 10	61½ Jan 31	50½ July 1	63½ Jan 21
		American Machine & Foundry									
74,000	20,000	5s conv subord debs___1977	F-A	445	465	450	--	450 Jan 17	470 Jan 9	260 Jan 4	470 Dec 21
		American Optical Co—									
241,000	345,000	4.40s conv subord debs__1980	A-O	117	Sale	117	Sale	114¼ Jan 3	118 Jan 24	107¼ Nov 21	117 Dec 30
		American Tel & Tel—									
395,000	191,000	2¾s debentures_____1980	F-A	78⅜	Sale	79¼	Sale	78⅜ Jan 3	79⅝ Jan 13	72½ Jan 8	81½ Aug 12
250,000	307,000	2¾s debentures_____1975	A-O	83	Sale	83½	Sale	82⅛ Jan 10	83¾ Jan 3	77⅛ Jan 14	84⅞ Aug 8
293,000	205,000	2⅝s debentures_____1986	J-J	73	Sale	74⅜	Sale	72⅝ Jan 3	74⅞ Jan 25	69½ Jan 6	76¾ Aug 12
91,000	152,000	2¾s debentures_____1982	A-O	77½	Sale	78½	Sale	77½ Jan 3	79 Jan 30	71¾ Jan 13	80¾ Aug 29
61,000	40,000	2⅞s debentures_____1987	J-D	75¾	77	77	78	76 Jan 6	77¼ Jan 30	71 Jan 11	79 Sep 12
265,000	257,000	3⅜s debentures_____1973	J-D	90½	Sale	92¾	Sale	90¼ Jan 3	94 Jan 25	86½ Jan 25	94½ Aug 18
109,000	298,000	2¾s debentures_____1971	F-A	86⅝	Sale	87⅝	Sale	86⅝ Jan 2	88⅞ Jan 24	81¼ Jan 14	89 Aug 26
255,000	190,000	3¼s debentures_____1984	M-S	83¾	Sale	84¾	Sale	83¼ Jan 16	85 Jan 27	78⅛ Jan 4	87 Aug 24
249,000	206,000	3⅞s debentures_____1990	J-J	91⅛	Sale	92¾	Sale	91 Jan 12	92¾ Jan 30	85¼ Jan 14	95 Aug 16
580,000	900,000	4⅜s debentures_____1985	A-O	99⅞	Sale	100	Sale	99½ Jan 4	100⅞ Jan 19	93½ Jan 4	101½ July 29
1,218,000	1,230,000	5s debentures_____1983	M-N	105	Sale	106½	Sale	104⅞ Jan 3	106½ Jan 24	100½ Jan 6	107¼ July 29
1,805,000	1,442,000	4¼s conv debs_____1973	M-S	281	Sale	308	Sale	270 Jan 3	315 Jan 31	198 Feb 1	285 Dec 30
303,000	603,000	American Tobacco 3s_____1962	A-O	99⅝	Sale	100	Sale	99¼ Jan 17	100 Jan 10	95 Jan 6	100¼ Sep 26
150,000	93,000	3s debentures_____1969	A-O	93¾	Sale	94	Sale	93¾ Jan 3	94½ Jan 19	88 Jan 4	94½ Dec 30
27,000	70,000	3¼s debentures_____1977	F-A	88¾	--	89	Sale	89 Jan 5	89¼ Jan 26	81⅝ Jan 4	89⅝ Oct 13
4,000	1,000	Anheuser Busch Inc 3⅜s_1977	A-O	87½	--	87½	--	87¾ Jan 16	87¾ Jan 16	83¾ Jan 20	88⅛ Dec 9
4,000	1,000	Ann Arbor 1st g 4s__July 1995	Q-J	54	60	55	60	55 Jan 13	55 Jan 13	51½ Aug 3	61 Mar 23
		Armco Steel Corp—									
51,000	26,000	4.35s s f debentures____1984	A-O	98	98¾	100	Sale	98⅛ Jan 5	100⅜ Jan 16	94¼ Jan 14	100¾ July 25
		Armour & Company—									
812,000	1,045,000	5s inc subord debs____1984	M-N	89¼	Sale	94	Sale	88 Jan 6	94 Jan 31	81⅜ May 24	90 Nov 17
52,000	64,000	Associates Invest 3⅜s____1962	M-S	99¼	Sale	99¾	Sale	99¼ Jan 3	100 Jan 5	95⅛ Feb 8	99⅝ Nov 11
10,000	27,000	4½s debentures_____1976	F-A	--	100	97½	99½	97 Jan 11	100 Jan 26	93 Jan 22	100¾ Sep 1
10,000	30,000	5¾s subord debs_____1977	J-D	--	103	105	Sale	104⅛ Jan 31	105 Jan 27	102½ Jan 18	106 Apr 28
12,000	8,000	5¼s debentures_____1977	F-A	--	105⅛	106	--	105 Jan 17	105⅛ Jan 12	101⅛ Jan 26	107½ Aug 30
3,000	15,000	5⅛s debentures_____1979	F-A	101½	--	102⅝	103	101⅝ Jan 5	103 Jan 10	98¾ Jan 20	105¼ Apr 6
		Atchison Top & Santa Fe—									
150,000	190,000	General gold 4s_____1995	A-O	92⅝	Sale	94¾	Sale	92⅝ Jan 3	95½ Jan 31	90 Jan 5	95¾ Aug 24
36,000	32,000	Stamped 4s_____July 1995	M-N	88	90	89	Sale	88 Jan 4	89½ Jan 18	86 Feb 17	91 Aug 24
		Atlanta & Charlotte Air Line									
20,000	1,000	1st mortgage 3¾s_____1963	M-N	95½	98½	97	98	97¼ Jan 18	97¼ Jan 18	93⅛ Jan 22	98¼ Sep 16
		Atlantic Coast Line—									
57,000	148,000	Gen unified 4½s ser A_1964	J-D	100⅝	101¾	100¾	101⅜	100⅝ Jan 11	102¼ Jan 5	95 Jan 21	103 July 13
53,000	8,000	Gen mtge 4s ser A_____1980	M-S	89¼	--	89¼	Sale	89¼ Jan 4	89¼ Jan 4	79 Jan 18	89½ Dec 15
12,000	12,000	Gen mtge 4¼s ser C___1972	J-J	92½	--	95	--	92½ Jan 4	94½ Jan 23	85 Feb 8	93⅛ Nov 18
----	----	Gen mtge 3⅝s ser D__1980	M-S	80½	--	80½	--	-- ------	-- ------	80½ Nov 15	81⅛ July 20
52,000	37,000	Atlantic Refin 2⅝s debs__1966	J-J	92⅞	Sale	95	Sale	92⅞ Jan 3	95 Jan 31	87 Jan 15	94½ Sep 9
----	3,000	3¼s debentures _____1979	J-J	87⅝	89½	88⅛	--	87⅝ Jan 24	87⅝ Jan 24	83 Jan 21	89½ Aug 12
449,000	680,000	4½s conv subord debs__1987	F-A	110¾	Sale	114	Sale	110¾ Jan 3	114⅞ Jan 31	100⅛ Mar 7	111 Dec 30
		Avco Manufacturing Corp—									
1,375,000	1,660,000	5s conv subord debs___1979	F-A	127½	Sale	132½	Sale	127 Jan 3	135⅜ Jan 23	116 May 11	150½ Aug 18
		Baltimore & Ohio RR Co—									
50,000	68,000	1st cons mtge 3⅞s ser A_1970	F-A	84¾	Sale	86½	88	84⅛ Jan 5	87⅛ Jan 26	83 Dec 28	89½ Sep 12
264,000	352,000	1st cons mtge 4s ser B_1980	M-S	70⅛	Sale	73	Sale	70⅛ Jan 3	76 Jan 16	67 Dec 2	78¾ Aug 8
183,000	206,000	1st cons mtge 4¼s ser C_1995	A-O	69⅛	Sale	74¼	Sale	69 Jan 5	76¾ Jan 17	66¼ Dec 1	78 July 20
332,000	1,206,000	△Conv 4½s inc__Feb 1 2010	May	69¾	Sale	79¾	Sale	69 Jan 6	83 Jan 19	65½ Nov 16	78 July
328,000	588,000	4½s conv debs ser A___2010	J-J	63	Sale	69	Sale	62½ Jan 3	73½ Jan 18	60⅝ Nov 14	75 Aug 26

For footnotes, see page 15.

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SALES IN December 1960 $	SALES IN January 1961 $	New York Stock Exchange BONDS	Interest Period	PRICES IN JANUARY Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
----	14,000	Baltimore Gas & Elec Co— 1st ref mtge 3s ser Z___1989	J-J	--	77⅝	77	--	76 Jan 6	77⅛ Jan 12	74 Mar 28	78 Sep 15
10,000	2,000	1st ref mtge 3¼s_____1990	J-D	79	80	79¾	81	79½ Jan 11	79½ Jan 11	77 Apr 22	82¼ Nov 2
----	----	1st ref mtge s f 4s____1993	M-S	--	98	--	98	-- ------	-- ------	87 Jan 26	98 Oct 6
82,000	240,000	4¼s conv debs_____1974	J-J	120½	Sale	120	Sale	117 Jan 24	122 Jan 4	107 Jan 27	125 Aug 19
53,000	35,000	Beneficial Finance 5s____1977	M-N	101	--	103	104½	102 Jan 5	104½ Jan 30	97 Jan 13	104½ Aug 5
31,000	35,000	Beneficial Indus Loan 2½s_'61	M-N	98 25/32	99¼	99⅜	Sale	99 Jan 16	100 3/16 Jan 23	95¾ Jan 18	99½ Aug 1
----	----	*△Berlin City Elec 6s____1955	A-O	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	----	*△6½s s f debentures__1951	J-D	--	--	--	--	-- ------	-- ------	185 Jun 14	185 Jun 14
----	----	△6½s s f debentures___1959	F-A	--	--	--	--	-- ------	-- ------	-- ------	-- ------
4,000	3,000	Berlin Power & Light Co— Debt adjustment 4⅞s deb series A____1978	J-J	71	78	76	78	73 Jan 3	73 Jan 3	70½ Sep 27	81¾ Jan 11
----	----	4½s deb series B____1978	J-J	66⅛	--	72	--	-- ------	-- ------	68⅛ Nov 28	79 Feb 11
38,000	50,000	Bethlehem Steel Corp— Cons mtge 2¾s ser I___1970	J-J	87½	88¾	88⅝	Sale	87½ Jan 9	88¾ Jan 30	84¾ Jan 8	90 Sep 21
12,000	4,000	Cons mtge 2¾s ser J___1976	M-N	81¼	--	81¼	Sale	81¼ Jan 6	81¼ Jan 6	80 Jan 28	81¼ Dec 8
6,000	18,000	Cons mtge 3s ser K____1979	J-J	86½	--	86¾	--	86⅝ Jan 9	87¼ Jan 18	84⅛ Mar 18	86⅝ Oct 27
406,000	640,000	3¼s conv debentures___1980	M-N	130	Sale	141	Sale	130 Jan 3	142½ Jan 31	125 Dec 8	181 Jan 4
1,163,000	1,344,000	Boeing Airplane Co— 4½s conv subord debs__1980	J-J	101½	Sale	105½	Sale	101 Jan 3	109 Jan 11	84¾ May 12	102½ Dec 7
1,000	26,000	Borden Co 2⅞s debs_____1981	M-S	--	84¼	82	Sale	78½ Jan 10	82 Jan 18	79 Jan 29	84¼ Nov 14
23,000	5,000	Boston & Maine RR— 1st 5s series AC_____1967	M-S	40⅛	50	42½	45½	42 Jan 12	43 Jan 25	40 Dec 29	54⅛ Mar 4
319,000	193,000	△Inc M 4½s ser A July 1970	May	19	Sale	18½	Sale	17¾ Jan 30	20½ Jan 4	16⅜ Dec 29	36 Jan 18
310,000	166,000	1st mtge 6s series ss___1965	F-A	49⅝	Sale	51⅛	53	47¼ Jan 3	51¾ Jan 16	45¼ Dec 7	59 July 7
----	----	Bristol-Myers Co 3s debs_1968	A-O	--	--	90	100	-- ------	-- ------	87⅝ Jan 25	90⅝ Oct 20
11,000	18,000	Brooklyn Union Gas Co— General mtge 2⅞s_____1976	J-J	81	Sale	82¾	--	81 Jan 3	82¾ Jan 30	75½ Jan 11	81 Dec 27
----	----	1st mortgage 3s_____1980	J-J	--	--	--	--	-- ------	-- ------	76¼ Apr 26	76¼ Apr 26
1,000	----	1st mtge 4½s_____1983	M-N	93½	--	93½	99¼	-- ------	-- ------	89 Jan 22	94 July 20
----	----	Brown Shoe Co 3½s debs_1971	J-J	92	--	81½	--	-- ------	-- ------	87 Apr 6	90 Oct 3
----	6,727,000	Brunswick Corp— 4½s conv subord debs wi_'81	J-J	--	--	122⅝	Sale	119⅛ Jan 24	128¾ Jan 12	-- ------	-- ------
28,000	31,000	Buffalo Niag Elec 2¾s___1975	M-N	82⅛	83½	83	83½	82½ Jan 6	83¼ Jan 25	77 Jan 14	83⅞ Sep 2
725,000	463,000	Burroughs Corp— 4½s conv subord debs__1981	J-D	110½	Sale	109¾	Sale	109¾ Jan 27	113½ Jan 11	106 Oct 24	123½ May 31
7,000	7,000	Bush Terminal Buildings— △Gen mtge 5s income__1982	A-O	92½	96	93⅛	96	92½ Jan 13	93 Jan 10	87 July 8	96½ Nov 2
----	----	California Elec Power 3s_1976	J-D	--	84	--	84	-- ------	-- ------	78 Mar 1	80½ July 20
6,000	1,000	Calif-Oregon Power 3⅛s_1974	M-N	79½	85¾	79½	--	79½ Jan 17	79½ Jan 17	77 Oct 31	80 Sep 8
205,000	289,000	Canada Southern 5s ser A_1962	A-O	100¾	Sale	101⅝	Sale	100¼ Jan 3	101⅝ Jan 30	99⅜ Jan 6	102⅛ Sep 27
369,000	497,000	Canadian Pacific Ry— 4% consol deb (perpetual)—	J-J	76½	Sale	75½	Sale	74½ Jan 30	77½ Jan 3	72 Nov 25	86¾ May 13
367,000	751,000	Capital Airlines— 4¼s conv subord debs__1976	J-J	68	Sale	77¼	Sale	68 Jan 3	77¼ Jan 31	44 Apr 27	69½ Jan 5
----	401,000	Certificates of deposit____	J-J	62⅛	Sale	76	Sale	62⅛ Jan 3	76 Jan 20	-- ------	-- ------
53,000	48,000	Caro Clinch & Ohio 4s___1965	M-S	96⅛	--	97	--	96½ Jan 11	97 Jan 6	92 Feb 8	98 Oct 12
9,000	8,000	Carthage & Adir Ry 4s___1981	J-D	54	60	55¼	57½	55 Jan 5	60 Jan 18	54 Dec 23	68 Oct 10
28,000	----	Case (J I) Co 3½s debs__1978	F-A	--	79¼	--	77⅞	-- ------	-- ------	78 Mar 2	80½ Oct 5
1,300,000	1,036,000	5½s conv subord debs__1983	A-O	75	Sale	83¼	Sale	74½ Jan 3	83½ Jan 31	69 Dec 6	113¾ Jan 5
53,000	98,000	Caterpillar Tractor 4½s__1977	M-N	100¾	102¾	102½	103½	102¼ Jan 18	103⅜ Jan 26	97⅜ Jan 19	103½ Aug 17
58,000	42,000	Celanese Corp 3s debs____1965	A-O	93¼	95	94⅝	--	94 Jan 3	95 Jan 17	88½ Jan 4	95 Oct 10
13,000	15,000	3½s debentures _____1976	A-O	82⅛	86	82⅛	84	82⅛ Jan 20	82½ Jan 25	79½ Feb 18	84 Dec 15
36,000	167,000	Cent of Georgia Ry— 1st mtge 4s series A____1995	J-J	72	Sale	68⅛	Sale	68⅛ Jan 31	72⅛ Jan 9	68 May 16	76 Aug 19
5,000	----	△Gen mtge 4½s ser A__2020	May	82	--	82¼	--	-- ------	-- ------	82 Dec 27	82 Dec 27
21,000	76,000	△Gen mtge 4½s ser B_2020	May	61¾	64¼	62½	63⅝	62½ Jan 23	64⅜ Jan 13	63 Dec 15	75 Apr 8
80,000	235,000	Central Illinois Light Co— 4¼s conv debentures___1974	J-D	108	Sale	112	Sale	108 Jan 3	113 Jan 30	101½ Feb 5	113½ Sep 20
555,000	421,000	Cent RR Co of N J 3¼s__1987	J-J	38	Sale	38⅞	Sale	38 Jan 3	40 Jan 19	37 Apr 28	45 Jun 9
39,000	18,000	Cent N Y Pwr gen mtg 3s 1974	A-O	85½	89	85⅛	88	85 Jan 9	85⅛ Jan 25	79½ Jan 27	88 Sep 1
5,000	----	Central Pacific Ry— 1st & ref 3½s ser A___1974	F-A	84	86	86	--	-- ------	-- ------	83½ Mar 16	84 Sep 29
----	4,000	1st mtge 3⅝s ser B____1968	F-A	91⅛	--	92½	--	92⅛ Jan 19	92½ Jan 26	87½ Jan 4	91⅛ Nov 10
805,000	665,000	Cerro de Pasco Corp— 5½s conv subord debs__1979	M-N	103⅛	Sale	106¾	Sale	102¾ Jan 4	106¾ Jan 31	96¾ Oct 25	106¼ Jan 26
15,000	28,000	Chadbourn Gotham Inc— 5.90s conv sub debs ww_1971	A-O	88	93	102	Sale	90 Jan 6	104 Jan 24	75⅝ July 22	116 Jan 18
119,000	104,000	Without warrants_____	A-O	81¼	85	92	--	85 Jan 6	97⅞ Jan 24	73 July 22	100 Jan 18
70,000	44,000	6s conv sub debs ww_1974	A-O	--	--	98	102	94½ Jan 10	105 Jan 25	79 Jun 27	105 Jan 28
3,000	19,000	Without warrants _____	A-O	--	--	95	Sale	87½ Jan 10	95 Jan 24	82 Aug 10	85¼ Sep 16
1,000	1,000	Champion Paper & Fibre— 3¼s debentures _____1965	J-J	94	96	96	--	96 Jan 18	96 Jan 18	91 July 1	93 Aug 3
----	----	3¾s debentures _____1981	J-J	--	--	--	--	-- ------	-- ------	83 Jan 13	88¼ Apr 1
335,000	283,000	4½s conv subord debs__1984	J-J	106	--	109	Sale	107 Jan 17	111 Jan 13	101 Oct 17	111¾ Jan 11
13,000	42,000	Chesapeake & Ohio Ry— General gold 4½s_____1992	M-S	95½	97	96⅝	100	95½ Jan 17	97½ Jan 30	93½ Jan 5	100½ Sep 14
54,000	41,000	Ref & imp 3½s ser D__1996	M-N	84⅜	Sale	85⅛	Sale	84⅜ Jan 3	85⅛ Jan 17	79 Jan 4	84½ Aug 19
42,000	25,000	Ref & imp 3½s ser E__1996	F-A	84⅜	--	85⅛	--	84⅝ Jan 5	85⅛ Jan 20	79 Jan 28	85 Sep 14
47,000	49,000	Ref & imp M 3⅞s ser H_1973	J-D	93½	Sale	92¾	--	92 Jan 4	93½ Jan 3	88 Mar 2	94 Sep 20
25,000	1,000	R & A div 1st cons 4s__1989	J-J	82	90	83⅝	--	83½ Jan 27	83½ Jan 27	80 Mar 10	85 Dec 20
----	----	2nd cons gold 4s_____1989	J-J	80⅝	--	80⅝	--	-- ------	-- ------	80 Mar 9	83 Mar 15
13,000	10,000	Chic Burlington & Quincy— 1st & ref mtge 3⅛s____1985	F-A	80	Sale	80	--	80 Jan 3	80¼ Jan 24	80 Jan 7	80 Jan 7
21,000	27,000	1st & ref mtge 2⅞s____1970	F-A	83	90	83	84	83 Jan 5	83½ Jan 23	77 Mar 9	84½ Aug 17
----	----	1st & ref mtge 3s_____1990	F-A	80	--	80	--	-- ------	-- ------	-- ------	-- ------
9,000	----	1st & ref mtge 4⅜s____1978	F-A	90⅜	--	90½	--	-- ------	-- ------	89¾ Mar 2	95½ Aug 29
124,000	120,000	Chicago & Eastern Ill RR— △Gen M inc 5s (conv)__1997	Apr	49½	Sale	51	Sale	48¾ Jan 10	51 Jan 13	49½ Dec 22	81¾ Jan 19
8,000	2,000	1st mtge 3¾s ser B____1985	M-N	63	--	63	--	63 Jan 4	63 Jan 4	60¼ July 27	71 Feb 23
124,000	208,000	△5s income debs__Jan 2054	M-N	30	33	30	30⅞	28 Jan 6	31½ Jan 10	28¾ Nov 4	59½ Jan 25
----	1,000	Chicago & Erie 1st g 5s__1982	M-N	80⅝	--	80¼	--	81 Jan 27	81 Jan 27	82 May 10	85 Mar 1
17,000	74,000	Chic Gt Western 4s ser A_1988	J-J	78½	82	78	Sale	77 Jan 27	80½ Jan 4	74 Jan 6	85¼ Oct 17
14,000	37,000	△Gen inc M 4½s Jan__2038	Apr	70⅛	74	72⅛	74	70 Jan 18	73 Jan 24	62½ Mar 17	74 Aug 25
72,000	10,000	Chic Ind'polis & Louisv Ry △1st M inc 4s ser A Jan_1983	Apr	35	37	35	Sale	34½ Jan 23	38 Jan 13	34⅛ Dec 20	58 Jan 27
90,000	10,000	△2d M inc 4½s A Jan_2003	Apr	24½	27½	25	27½	25 Jan 23	25⅛ Jan 26	24½ Dec 27	47¼ Jan 27
18,000	20,000	Chic Milw St Paul & Pac— 4s series A_____1994	J-J	76	Sale	76	79	76 Jan 3	76½ Jan 27	75½ Jun 8	78⅛ Sep 13
46,000	14,000	4½s series A_____Jan 2019	Apr	75	--	78¼	--	77 Jan 10	78⅜ Jan 24	73¾ Dec 29	86 Jan 13
103,000	79,000	4½s conv inc ser B Jan 2044	Apr	58¼	60	59¼	Sale	58⅜ Jan 5	61½ Jan 18	55½ Dec 2	68 Jan 14
811,000	616,000	△5s inc debs ser A____2055	M-S	51¾	Sale	56⅝	Sale	51¾ Jan 3	57½ Jan 13	50¼ Dec 28	66 Feb 10
1,002,000	2,731,000	Chic & North Western Ry— 2nd M conv inc 4½s Jan 1999	Apr	52¾	Sale	57	Sale	52½ Jan 3	59¾ Jan 19	49⅛ Oct 5	60¼ May 23
5,000	2,000	1st mtge 3s ser B_____1989	J-J	60½	--	--	--	60¼ Jan 26	60½ Jan 9	60 Nov 18	63⅝ Aug 3
----	14,000	Chicago Rock Island & Pacific RR 2⅞s series A_____1980	J-J	73	--	73	--	73 Jan 6	73 Jan 6	71½ Mar 11	73 Sep 28
26,000	2,000	4½s income debs_____1995	M-S	--	78	75	79¾	77½ Jan 12	79¼ Jan 27	75 Dec 30	83½ Aug 30
----	12,000	1st mtge 5½s ser C____1983	F-A	95	100⅜	98⅝	Sale	98⅝ Jan 31	100⅜ Jan 5	97¾ Jan 5	102⅛ Aug 23
6,000	14,000	Chic T H & Southeast— 1st & ref M 2¾s-4¼s__1994	J-J	55½	--	57½	Sale	56⅛ Jan 24	58 Jan 30	55 Nov 21	64 Feb 17
6,000	1,000	Income 2¾s-4¼s_____1994	J-J	54⅝	60	55⅛	58¾	54⅝ Jan 9	54⅝ Jan 9	54½ Nov 28	62 Jan 27
49,000	146,000	Chicago Union Station— 1st mtge 3⅛s series F__1963	J-J	96¾	97¼	98	--	96½ Jan 16	98 Jan 23	92 Jan 8	98 Oct 19
49,000	14,000	1st mtge 2⅞s series G__1963	J-J	96	Sale	96	--	96 Jan 3	96¾ Jan 10	90¼ Jan 14	97¼ Oct 25
98,000	22,000	Chicago & Western Ind RR— 1st coll tr M 4⅜s ser A_1982	M-N	92	94½	94⅛	100	92 Jan 4	94¾ Jan 13	91⅞ Dec 27	97½ Oct 19
16,000	----	Cincinnati Gas & Elec— 2nd mtge 2¾s_____1975	A-O	89	--	82¼	83⅜	-- ------	-- ------	78 Jan 8	85 Aug 18
----	----	1st mortgage 2⅞s_____1978	J-J	86	--	--	--	-- ------	-- ------	-- ------	-- ------
1,000	3,000	1st mortgage 4⅛s_____1987	M-N	88	--	--	95	95 Jan 12	95 Jan 12	91 Jan 25	97 Nov 9

For footnotes, see page 15.

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SALES IN December 1960 $	SALES IN January 1961 $	New York Stock Exchange BONDS	Interest Period	PRICES IN JANUARY Jan. 3 Opening or Bid	Opening or Ask	Jan. 31 Closing or Bid	Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	Highest Sale Prices
		Cincinnati Union Term—									
15,000	----	1st mtge gtd 3⅜s ser E_1969	F-A	92	--	92½	--	-- ------	-- ------	89¼ May 6	92½ Aug 9
3,000	1,000	1st mtge 2¾s series G__1974	F-A	83	87	83	87	83 Jan 19	83 Jan 19	78 Feb 15	84 Nov 17
		C I T Financial Corp—									
93,000	121,000	3⅝s debentures _____1970	M-S	92⅛	Sale	94½	Sale	92⅛ Jan 3	94½ Jan 30	87 Jan 13	95⅜ Aug 8
387,000	414,000	4¼s debentures _____1971		¼	100	100⅜	Sale	99¾ Jan 26	100½ Jan 4	92 Jan 4	101 July 26
157,000	176,000	Cities Serv Co 3s s f debs 1977	J-J	80¼	Sale	82¼	Sale	80¼ Jan 3	82⅞ Jan 20	75 Jan 7	82¾ Oct 6
		Cleve Cinc Chicago & St L—									
40,000	3,000	General gold 4s_____1993	J-D	62½	64	65½	--	64 Jan 6	64½ Jan 13	62 Jun 28	71 Feb 26
----	----	General 5s series B____1993	J-D	--	--	--	--	-- ------	-- ------	87½ Feb 17	87½ Feb 17
117,000	147,000	Ref & impt 4½s ser E_1977	J-J	71¾	Sale	72¼	Sale	71 Jan 6	73 Jan 16	71½ July 13	78 Apr 27
34,000	11,000	Cinc W & M Div 1st 4s_1991	J-J	54	59	57	59	56½ Jan 9	59 Jan 18	54 Dec 9	64 Apr 6
----	2,000	St L Div 1st coll tr 4s__1990	M-N	81	--	81	--	81 Jan 30	81 Jan 30	81 Feb 2	81 Feb 2
110,000	57,000	Cleveland Elec Illum 3s__1970	J-J	89⅝	Sale	91	91¾	89⅝ Jan 3	91½ Jan 17	84¾ Jan 22	91¾ Sep 19
----	----	1st mortgage 3s_____1982	J-D	78¼	79¼	78¼	81	-- ------	-- ------	75 May 4	83½ Aug 15
----	----	1st mortgage 2¾s_____1985	M-S	71	--	71	--	-- ------	-- ------	69 Jan 19	72 Jan 27
3,000	9,000	1st mortgage 3⅜s_____1986	J-D	81	87	85	88	83½ Jan 11	85 Jan 12	80 Jan 21	87 Dec 22
3,000	1,000	1st mortgage 3s_____1989	M-N	--	80	76	77	77 Jan 24	77 Jan 24	74½ Oct 25	78 Nov 1
34,000	44,000	1st mtge 3⅞s_____1993	M-S	--	90⅞	92	--	89 Jan 6	92 Jan 26	87 Feb 10	93 Nov 29
----	6,000	1st mortgage 4⅜s_____1994	A-O	94	97½	96½	--	96½ Jan 11	97½ Jan 12	92⅞ Jan 19	101 Aug 23
30,000	16,000	Clev Short L 1st gtd 4½s_1961	A-O	99⅞	100 15/32	99 11/32	Sale	99⅞ Jan 6	99 11/32 Jan 31	97⅞ Jan 5	100 Apr 27
		Colorado Fuel & Iron Corp—									
574,000	768,000	4⅞s ser A s f conv debs 1977	J-J	92½	Sale	97½	Sale	92⅜ Jan 3	98¾ Jan 26	88 Oct 31	130 Jan 4
		Columbia Gas System Inc—									
6,000	13,000	3s debentures series A__1975	J-D	86⅞	--	87¼	88¼	86⅞ Jan 5	87¼ Jan 23	83½ Jan 27	87⅞ Dec 20
13,000	3,000	3s debentures series B__1975	F-A	86⅞	--	86⅞	88¼	86⅞ Jan 5	86⅞ Jan 5	84 Mar 17	87½ Dec 29
11,000	3,000	3⅜s debentures ser C__1977	A-O	86¾	88½	86⅞	88	86⅞ Jan 17	86⅞ Jan 17	84½ Apr 20	90⅛ Nov 21
4,000	10,000	3½s debentures ser D__1979	J-J	87	91	89	89½	88½ Jan 6	90½ Jan 16	84¼ Feb 3	91 Oct 24
10,000	17,000	3⅝s debentures ser E__1980	M-S	89½	Sale	91½	--	89½ Jan 3	91½ Jan 27	84 Jan 29	90 Dec 1
7,000	63,000	3⅞s debentures ser F__1981	A-O	88¾	Sale	92⅜	94	88¾ Jan 3	94 Jan 26	85 Feb 2	91⅝ Nov 14
48,000	126,000	4¾s debentures ser G__1981	A-O	99¾	Sale	101	Sale	98¾ Jan 4	101¼ Jan 23	92 Jan 6	102 Aug 5
80,000	88,000	5½s debs series H_____1982	J-D	106¼	Sale	106⅝	107¾	106⅛ Jan 4	107 Jan 6	102 Jan 4	108½ Aug 24
69,000	79,000	5s debentures series I__1982	O-A	102⅛	Sale	104½	Sale	101⅞ Jan 6	104½ Jan 18	98½ Jan 5	104½ Aug 12
30,000	30,000	4⅜s debs series J_____1983	M-S	94¾	95⅜	98	98⅜	95⅜ Jan 4	98⅜ Jan 27	88½ Jan 11	99 Aug 31
3,000	41,000	4⅞s debs series K_____1983	M-N	101½	Sale	100¾	--	100¼ Jan 27	102½ Jan 12	94 Jan 8	103⅛ Aug 17
128,000	152,000	5⅜s debs series N_____1984	A-O	104	Sale	106	Sale	103½ Jan 5	106⅝ Jan 23	100¾ Jan 6	106⅜ July 7
284,000	169,000	5⅛s debentures ser O__1985	A-O	103⅝	Sale	104⅞	Sale	103½ Jan 4	105¼ Jan 1	101¼ Nov 30	103⅝ Dec 29
1,000	3,000	3½s conv subord debs__1964	M-N	95⅝	98	95⅞	98	95⅝ Jan 25	95⅞ Jan 30	91 May 31	98 Nov 30
		Columbus & Sou-Ohio Elec—									
5,000	4,000	1st mortgage 3¼s_____1970	M-S	89	--	90	--	89 Jan 6	90 Jan 18	85 Jan 29	91½ Oct 10
5,000	----	1st mortgage 3⅝s_____1983	M-N	86	--	86	--	-- ------	-- ------	86 May 17	86 May 17
----	----	1st mortgage 3¾s_____1986	A-O	88	--	88½	--	-- ------	-- ------	88½ May 11	88½ May 11
----	----	1st mortgage 4½s_____1987	M-S	93	--	94⅛	--	-- ------	-- ------	91 May 16	95⅜ Sep 8
		Combustion Engineering Inc—									
942,000	480,000	3¾s conv subord debs__1981	J-D	94¾	Sale	98½	Sale	93¾ Jan 6	98½ Jan 30	88 Nov 29	104 Jan 4
		Commonwealth-Edison Co—									
137,000	58,000	1st mtge 3s series L_____1977	F-A	83¾	Sale	85	Sale	83⅝ Jan 4	85½ Jan 27	80¾ Jan 6	87 Sep 2
9,000	----	1st mtge 3s series N_____1978	J-D	81⅛	84¾	82¾	85	-- ------	-- ------	78 Jan 6	84¾ Nov 21
11,000	1,000	3s s f debentures_____1999	A-O	75	76	76	Sale	76 Jan 31	76 Jan 31	68 Feb 1	76½ Aug 29
5,000	5,000	2¾s sink fund debs_____1999	A-O	74	78½	74	--	74 Jan 17	74 Jan 17	70 Jan 20	74½ Aug 22
1,000	----	2⅞s s f debentures_____2001	A-O	74⅛	--	74⅛	--	-- ------	-- ------	69 Feb 26	74⅛ Aug 11
		Consolidated Edison of NY—									
73,000	39,000	1st & ref M 2¾s ser A_1982	M-S	77¾	Sale	78	79⅞	77½ Jan 5	79 Jan 6	71 Jan 25	81 Aug 22
10,000	18,000	1st & ref M 2⅝s ser B_1977	A-O	77¼	Sale	78	80¼	77 Jan 4	78⅝ Jan 11	73⅛ Jan 25	80 Aug 18
52,000	21,000	1st & ref M 2¾s ser C_1972	J-D	85	86	85½	86½	86¼ Jan 24	86½ Jan 26	80¼ Jan 19	87½ Aug 22
27,000	31,000	1st & ref M 3s ser D___1972	M-N	86¾	88½	87⅛	90	86¾ Jan 12	88½ Jan 5	80¾ Jan 22	89½ Aug 16
22,000	28,000	1st & ref M 3s ser E___1979	J-J	83	Sale	82½	84	82½ Jan 23	83 Jan 3	78⅜ Feb 17	85 Aug 22
15,000	3,000	1st & ref M 3s ser F___1981	F-A	80¼	84	81	84	81 Jan 13	81 Jan 13	75 Jan 22	84¼ Sep 21
31,000	30,000	1st & ref M 3¼s ser G_1981	M-N	84⅜	85½	84½	86¼	84½ Jan 13	86 Jan 17	79 Jan 15	87¾ Sep 19
46,000	34,000	1st & ref M 3⅜s ser H_1982	M-S	85¼	86	87¼	Sale	86 Jan 4	87¼ Jan 31	79 Jan 4	88½ Sep 2
17,000	8,000	1st & ref M 3½s ser I_1983	F-A	85½	--	86½	--	86½ Jan 13	87¼ Jan 17	81½ Feb 2	91 Aug 12
6,000	44,000	1st & ref M 3⅜s ser J_1984	J-J	84¼	85	85	86½	85 Jan 4	86½ Jan 10	79 Jan 13	88 Sep 21
22,000	28,000	1st & ref M 3⅜s ser K_1985	J-D	84¼	Sale	86⅛	--	84¼ Jan 3	86⅛ Jan 30	79 Jan 15	88¼ Sep 2
21,000	10,000	1st & ref M 3⅜s ser L_1986	M-N	88	Sale	88	89⅜	87¾ Jan 6	88 Jan 3	82¾ Jan 7	92½ Sep 13
65,000	150,000	1st & ref M 4¼s ser M_1986	A-O	96	97¼	98⅛	Sale	96½ Jan 4	99¼ Jan 24	90¼ Jan 11	101½ Sep 19
34,000	197,000	1st & ref M 5s ser N__1987	A-O	104¼	Sale	105	Sale	103⅝ Jan 10	105 Jan 19	100½ Jan 26	106 Aug 4
163,000	63,000	1st & ref M 4s ser O__1988	J-D	92⅛	Sale	95	Sale	92⅛ Jan 3	97 Jan 18	87⅞ Jan 19	99½ Aug 23
123,000	175,000	1st & ref M 5⅛s ser P_'89	J-D	104¼	Sale	105	Sale	104¼ Jan 3	107 Jan 26	100 Jan 6	106⅜ July 6
96,000	267,000	1st & ref M 5¼s ser Q_1989	J-D	106¼	Sale	106⅜	Sale	105⅝ Jan 25	106⅜ Jan 31	103¼ Feb 24	107¾ Aug 25
106,000	132,000	1st & ref M 4¾s ser R_1990	J-D	102	Sale	103¾	Sale	102 Jan 3	103¾ Jan 27	99½ Nov 29	104 Sep 2
222,000	----	3s conv debentures_____1963	J-D	--	--	--	--	-- ------	-- ------	236 Jan 7	268 Dec 30
1,822,000	3,648,000	4s conv debs_____1973	F-A	114¾	Sale	110½	Sale	108⅞ Jan 26	114¾ Jan 3	102½ Jan 4	114⅞ Dec 30
		Consol Electrodynamics—									
1,078,000	665,000	4½s conv subord debs__1984	J-D	136⅜	Sale	144½	Sale	130 Jan 13	146½ Jan 31	112 Jan 19	148⅞ Jun 16
		Consol G E L & P (Balt)—									
----	----	1st ref M 2⅞s ser T___1976	J-J	--	84	--	84	-- ------	-- ------	76¾ Jan 11	84½ Sep 7
----	----	1st ref M 2⅞s ser U___1981	A-O	--	86	78½	84	-- ------	-- ------	75 Jan 8	82⅝ Aug 31
----	----	1st ref M 2¾s ser X___1986	J-J	74¼	77	74¼	77	-- ------	-- ------	70½ Mar 14	76½ Aug 16
		Consolidated Nat Gas—									
13,000	1,000	2¾s debentures _____1968	A-O	89	--	91⅛	--	91⅛ Jan 30	91⅛ Jan 30	84¼ Jan 5	92⅛ Oct 4
3,000	4,000	3¼s debentures_____1976	M-N	87	--	88	--	87½ Jan 10	88¼ Jan 18	83¾ Mar 14	91⅛ Sep 8
20,000	6,000	3⅛s debentures _____1979	J-D	85½	--	85¾	Sale	85½ Jan 6	85¾ Jan 31	81½ Jan 5	85¾ Dec 20
28,000	----	3s debentures_____1978	F-A	85⅝	--	85⅝	--	-- ------	-- ------	80½ Jan 5	85⅝ Dec 29
16,000	10,000	4⅞s debentures_____1982	J-D	103¼	Sale	103⅜	--	103¼ Jan 3	103¼ Jan 3	98¾ Feb 9	103¼ Nov 15
77,000	7,000	5s debentures_____1982	M-S	103	--	103	105	103 Jan 11	103⅜ Jan 27	100 Jan 6	105⅝ Aug 11
34,000	56,000	4⅜s debentures_____1983	F-A	97	97¾	101¼	Sale	97⅛ Jan 16	101¼ Jan 31	92 Jan 8	101⅝ Aug 15
22,000	49,000	5s debentures _____1985	F-A	102½	--	105⅝	Sale	102½ Jan 4	105¾ Jan 27	100⅞ Apr 18	106 Aug 25
75,000	139,000	Consumers Power 2⅞s____1975	M-S	84⅜	Sale	84⅞	Sale	83¾ Jan 5	85¼ Jan 18	79⅜ Jan 6	86⅛ Aug 16
604,000	447,000	Conv debentures 4⅜s___1975	F-A	113½	Sale	114	Sale	113 Jan 18	115 Jan 6	109¼ Oct 28	113¾ Sep 14
55,000	141,000	1st mortgage 4¾s_____1987	A-O	100¾	102¼	103⅝	Sale	102⅛ Jan 9	104 Jan 26	97½ Jan 6	105½ Sep 7
19,000	43,000	1st mortgage 4½s_____1988	A-O	97	98¾	99½	102	98 Jan 10	99½ Jan 12	92¼ Feb 2	102 Aug 29
5,000	31 000	1st mortgage 4⅝s_____1989	F-A	101¼	101½	102⅝	--	101 Jan 6	101½ Jan 12	96⅞ Jan 11	101⅝ Apr 6
24,000	13,000	Continen Baking 3s debs_1965	J-J	95	--	95	Sale	95 Jan 5	95 Jan 5	88⅜ Mar 3	95½ Oct 25
52,000	----	Contin Can 3⅜s debs____1976	A-O	--	89⅞	87½	--	-- ------	-- ------	84 Mar 9	89⅞ Oct 7
42,000	16,000	4⅝s debentures _____1985	A-O	100¾	102	102½	--	101¼ Jan 13	102½ Jan 19	100⅛ Nov 17	101½ Dec 27
10,000	10,000	Continental Oil Corp 3s___1984	M-N	82½	84	82½	83½	83 Jan 30	83 Jan 30	79 Jan 22	84 Dec 2
		Copperweld Steel Co—									
276,000	398,000	5s conv subord debs____1979	J-D	96	Sale	103	Sale	95¾ Jan 4	103 Jan 31	92 Dec 5	109¼ Jan 20
86,000	168,000	Corn Products Co 4⅝s____1983	A-O	101½	Sale	103½	Sale	101½ Jan 3	103⅝ Jan 20	97½ Jan 18	104⅜ Sep 12
7,000	1,000	Crucible Stl 1st mtge 3⅛s_1966	M-N	90	--	90¼	--	90 Jan	90 Jan 4	89 Jan 12	90 Feb 23
		Cuba Northern Railways—									
78,000	55,000	△1st mtge 4s ('42 ser)_1970	J-D	7	Sale	6¾	7½	5¾ Jan 9	7½ Jan 17	3½ Oct 14	12 Jan 14
		Cuba Railroad—									
28,000	63,000	△1st mtge 4s—June 30_1970	J-J	4	5¼	5	Sale	4⅛ Jan 4	5⅜ Jan 13	3¼ Oct 13	10½ Feb 11
13,000	22,000	△Imp and Equip 4s_____1970	M-N	4½	4⅞	5¼	Sale	4½ Jan 19	5¼ Jan 23	3⅜ Jun 30	9¼ Jan 11
7,000	79,000	△1st & ref 4s series A_1970	J-D	4⅝	8½	5⅛	Sale	5 Jan 10	5½ Jan 19	4 July 15	10⅝ Feb 29
6,000	52,000	△1st & ref 4s series B_1970	J-D	4½	9⅜	--	--	4¾ Jan 18	5¼ Jan 19	3 Jun 17	9¾ Feb 12
		Curtis Publishing Co—									
25,000	43,000	△6s subord inc debs,____1986	A-O	94	Sale	97	Sale	94 Jan 3	97 Jan 31	93¾ Dec 28	101½ Aug 2
		Daystrom Inc—									
7,000	14,000	5¼s s f debentures_____1980	A-O	100	100¼	100⅞	101½	100¾ Jan 6	101½ Jan 30	99¾ Dec 7	100¾ Dec 30
		Dayton Power & Light—									
22,000	4,000	1st mortgage 2¾s_____1975	A-O	82	83¼	83	83¾	82½ Jan 19	83 Jan 25	76½ Jan 7	85 Sep 8
----	----	1st mortgage 3s_____1978	J-J	--	82½	--	--	-- ------	-- ------	75 Apr 19	76 Sep 28
16,000	----	1st mortgage 3¼s_____1982	F-A	82½	--	83⅛	85½	-- ------	-- ------	77½ Jan 22	83½ Oct 24
5,000	----	1st mtge 3s_____1984	M-S	--	--	--	--	-- ------	-- ------	70 Jun 14	75 Dec 8
54,000	10,000	1st mortgage 5s_____1987	M-N	102	--	102⅛	--	102⅝ Jan 20	102⅝ Jan 20	100⅛ Jan 7	104½ Sep 23
12,000	23,000	1st mortgage 5⅛s_____1990	M-S	105	Sale	103⅛	--	103 Jan 9	105 Jan 3	101¾ May 20	106¾ Aug 15
21,000	4,000	Deere & Co 2¾s debs____1965	A-O	95	--	95¼	--	95 Jan 18	95¼ Jan 26	87⅞ Jan 6	95 Dec 15
11,000	----	3⅛s debentures_____1977	J-J	84⅝	88	85⅛	88	-- ------	-- ------	82⅜ Feb 2	85⅝ Dec 7
84,000	63,000	4½s subord debs_____1983	F-A	95	96¼	97½	Sale	95 Jan 5	98 Jan 26	91 Jan 5	99½ Aug 2
61,000	57,000	Delaware & Hud 4s ext__1963	M-N	97¼	98	98⅛	--	97¼ Jan 5	99 Jan 26	93⅞ Jan 4	98 Sep 22

For footnotes, see page 15.

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SALES IN December 1960 $	SALES IN January 1961 $	New York Stock Exchange BONDS	Interest Period	PRICES IN JANUARY Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
		Delaware Lack & West RR Co									
17,000	15,000	NY Lack & Western div 1st & ref M 5s ser C_1973	M-N	57½	63	59½	63	58⅞ Jan 24	59 Jan 18	58 July 14	64 Mar 31
109,000	36,000	△Income mtge due____1993	May	26¼	--	27⅛	29	26½ Jan 5	28 Jan 11	24⅞ Dec 5	45½ Jan 26
122,000	95,000	Morris & Essex division Coll tr 4-6s May 1 2042	M-N	--	46½	47	Sale	44⅛ Jan 5	47½ Jan 11	43¼ Dec 30	54½ Jan 19
20,000	7,000	Pennsylvania division 1st M & coll tr 5s___1985	M-N	50	--	50⅛	51	49¼ Jan 24	51 Jan 27	48 Dec 20	54¼ Mar 9
22,000	7,000	1st M & coll tr 4½s B_1985	M-N	42¼	45	45	--	45 Jan 9	45 Jan 9	42 Dec 13	51¼ Jan 22
15,000	1,000	Delaware Pwr & Lt 3s___1973	A-O	84½	86	84½	86	84½ Jan 10	84½ Jan 10	80¾ July 22	86½ Sep 8
15,000	----	1st mtge & coll tr 3⅛s_1977	J-D	83¾	87	--	--	-- ------	-- ------	84½ Dec 5	84½ Dec 5
----	5,000	1st mtge & coll tr 2¾s_1980	M-S	75½	--	--	--	77 Jan 17	77 Jan 17	-- ------	-- ------
----	----	1st mtge & coll tr 3⅛s_1984	M-N	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	5,000	1st mtge & coll tr 3⅞s_1988	J-D	90⅛	--	91⅛	--	92 Jan 19	92 Jan 19	87 Feb 16	92⅝ Aug 3
		Denver & Rio Gr West—									
6,000	45,000	1st mtge ser A (3% fixed 1% contingent int)__1993	J-J	80⅝	84	80¾	80⅞	80⅝ Jan 23	80¾ Jan 25	79 May 17	83 Aug 4
28,000	20,000	Inc mtge series A (4½% contingent interest)__2018	Apr	85	89	83	84½	83 Jan 18	85 Jan 6	82 Jan 25	86 Jun 17
		Denver & Salt Lake—									
3,000	----	Inc mtge (3% fixed 1% contingent int)__1993	J-J	78⅝	80	78⅝	80	-- ------	-- ------	77 Feb 1	81¼ Sep 13
108,000	92,000	Detroit Edison—									
12,000	1,000	Gen & ref 3s ser H____1970	J-D	89	Sale	88¾	90½	88½ Jan 3	90⅜ Jan 30	84⅛ Jan 12	91 Aug 22
5,000	----	Gen & ref 2¾s ser I___1982	M-S	73¼	76	75¾	82	76 Jan 4	76 Jan 4	71 Jan 21	78 Oct 12
2,000	15,000	Gen & ref M 2¾s ser J_1985	M-S	74½	76	74½	76	-- ------	-- ------	69½ Jan 28	77 Oct 10
----	8,000	Gen & ref 3⅜s ser K__1976	M-N	85½	88	86½	Sale	85½ Jan 20	87 Jan 23	83½ Jan 29	90½ Sep 16
55,000	38,000	3¼s conv debs_____1969	F-A	--	--	198⅛	Sale	198⅛ Jan 31	198⅛ Jan 31	160 Mar 24	174 July 1
10,000	8,000	3¾s conv debentures__1971	M-S	153	156	155	--	152 Jan 12	159 Jan 16	129½ Feb 4	155 Dec 30
23,000	39,000	Gen & ref M 2⅞s ser N_1984	M-S	77⅛	--	78	--	78 Jan 10	78 Jan 10	75 Mar 14	79⅜ Nov 9
		Gen & ref 3¼s ser O__1980	M-N	85	85½	85⅜	Sale	85 Jan 10	86 Jan 9	80¾ Feb 2	87½ Sep 8
----	3,000	Detroit & Mackinac Ry— 1st lien 4s_____1995	J-D	70	--	70	--	70 Jan 17	70 Jan 17	66⅝ Apr 20	70 Jun 9
----	----	△Second gold 4s_____1995	J-D	66¾	--	66¾	--	-- ------	-- ------	66⅝ July 14	66¾ Mar 3
188,000	282,000	Detr Term & Tun 1st 4½s_1961	M-N	100⅛	Sale	99⅞	Sale	99⅞ Jan 4	100¼ Jan 18	97⅞ Jan 5	100⅞ Dec 29
----	----	Detroit Toledo & Ironton RR 2¾s series B_____1976	M-S	68½	76	68½	--	-- ------	-- ------	67½ Jan 11	68½ Oct 11
4,000	2,000	Diamond Gardner 4s debs_1983	A-O	92	--	92	--	92 Jan 13	92 Jan 13	87 Apr 8	92 Dec 29
610,000	562,000	Douglas Aircraft Co Inc— 4s conv subord debs____1977	F-A	77½	Sale	81¼	Sale	77 Jan 3	82¼ Jan 18	75 May 16	85¼ Mar 15
101,000	112,000	5s s f debentures_____1978	A-O	86⅛	Sale	88	Sale	86 Jan 4	89½ Jan 11	83 Dec 30	96¾ Sep 6
44,000	202,000	Dow Chem Co 2.35s debs_1961	M-N	98¾	99⅛	99¼	100	98¾ Jan 4	100 Jan 25	94⅝ Jan 26	99½ Nov 1
145,000	272,000	3s conv subord debs____1982	J-J	173¾	Sale	173	178	167 Jan 20	176¾ Jan 13	165 Oct 25	221½ Jan 4
311,000	288,000	Dresser Industries Inc— 4⅛s conv subord debs__1977	M-S	92½	Sale	97⅞	Sale	92½ Jan 3	97⅞ Jan 31	85 Jun 1	95½ Sep 22
85,000	46,000	Duquesne Lt 1st mtge 2¾s_1977	F-A	81	82½	82	--	81 Jan 4	82½ Jan 18	76¼ Jan 19	82⅞ Aug 4
----	----	1st mortgage 2⅝s_____1979	A-O	--	--	--	--	-- ------	-- ------	74¼ July 15	77¾ July 28
5,000	----	1st mortgage 2¾s_____1980	F-A	--	--	--	--	-- ------	-- ------	78 Dec 21	80 Aug 4
5,000	----	1st mortgage 3⅝s_____1983	M-S	--	88½	86½	88½	-- ------	-- ------	85 Dec 22	85 Dec 22
----	----	1st mortgage 3½s_____1986	A-O	83½	87⅜	--	87⅜	-- ------	-- ------	81¾ Feb 24	87½ Oct 20
----	31,000	1st mortgage 3¾s_____1988	A-O	88¼	--	90⅛	--	89½ Jan 17	90½ Jan 6	83 Feb 3	95 Sep 7
10,000	12,000	1st mortgage 4¼s_____1989	M-S	97⅜	--	--	101	97 Jan 17	97 Jan 17	89 Mar 8	100 Aug 31
30,000	76,000	5s s f debentures_____2010	M-S	104	105	104	--	104⅜ Jan 9	105½ Jan 24	101½ May 25	106⅞ Aug 3
		Eastern Gas & Fuel Associates									
5,000	36,000	1st mtge & coll tr 3½s_1965	J-J	95¼	Sale	96½	Sale	95¼ Jan 3	96½ Jan 11	90 Jan 4	97 Sep 26
316,000	272,000	Eastern Stainless Steel Corp— 5s conv subord debs____1973	M-N	101½	Sale	106	Sale	101 Jan 3	107 Jan 24	98 Nov 9	115¾ Jan 4
5,000	----	Ed El Ill N Y 1st cons 5s_1995	J-J	102	--	103	--	-- ------	-- ------	101½ Dec 5	107 Feb 29
10,000	----	Elgin Jol & East 3¼s A__1970	M-S	85½	--	85½	--	-- ------	-- ------	84 Jan 19	87½ Oct 20
10,000	7,000	El Paso & S W 1st & ref 5s_1965	A-O	101⅛	Sale	101	--	101⅛ Jan 3	101¼ Jan 12	99½ Jan 4	102⅝ Sep 30
----	9,000	5s stamped_____1965	A-O	100	--	101	--	99⅞ Jan 9	101 Jan 6	99½ Jan 29	102 Nov 23
		Energy Supply Schwaben—									
----	1,000	5¼s debt adjustment___1978	J-J	--	95⅞	90	98	90¼ Jan 9	90¼ Jan 9	94 Feb 2	97 Mar 30
626,000	951,000	Erie Railroad Co— Gen M inc 4½s A Jan 2015	Apr	26	Sale	27⅜	Sale	25⅝ Jan 3	29⅜ Jan 11	25¼ Dec 7	48⅞ Jan 7
2,000	20,000	1st cons mtge 3¼s ser E_1964	A-O	--	95	--	83	82 Jan 11	84 Jan 11	80¼ Jan 18	84 Feb 10
6,000	3,000	1st cons mtge 3⅛s ser F_1990	J-J	40	47½	41	43½	41 Jan 13	43½ Jan 23	40 Dec 27	51 Jun 8
21,000	73,000	1st cons mtge 3⅛s ser G_2000	J-J	40	45	41¾	43¾	40 Jan 5	41½ Jan 23	38⅞ Dec 16	49¾ Feb 15
1,057,000	544,000	△5s income deb—Jan 1 2020	A-O	23¼	Sale	26	Sale	23⅛ Jan 3	27⅞ Jan 20	20¾ Dec 7	48¾ Jan 4
----	----	Ohio Div 1st M 3¾s___1971	M-S	--	--	--	--	-- ------	-- ------	82 Feb 8	83 July 12
98,000	175,000	Fansteel Metallurgical Corp— 4¾s conv subord debs__1976	A-O	122	124	131	Sale	121 Jan 4	131 Jan 31	115 Nov 1	154 Jan 4
134,000	152,000	Firestone Tire & Rubber— 3s debentures_____1961	M-N	99½	Sale	100	Sale	99½ Jan 3	100 Jan 25	98¼ Jan 6	100¼ Sep 7
6,000	----	2⅝s debentures_____1972	J-J	84	--	84	Sale	-- ------	-- ------	82½ Apr 4	84⅝ Dec 9
37,000	12,000	3¼s debentures_____1977	M-N	88⅜	--	88⅝	Sale	88⅝ Jan 19	88⅝ Jan 19	85⅜ Jan 15	89⅞ Sep 1
178,000	95,000	‡△Florida East Coast 5s__1974	M-S	73	75	--	--	73½ Jan 4	75 Jan 5	70 Oct 7	94½ Jan 6
----	297,000	1st mtge 5s series A___2011	J-J	--	--	70	Sale	68½ Jan 20	70½ Jan 30	-- ------	-- ------
----	176,000	2nd mortgage 5½s conv income series A_____2011	J-J	--	--	45½	Sale	41⅞ Jan 20	46 Jan 31	-- ------	-- ------
456,000	551,000	Food Fair Stores Inc— 4s conv subord debs___1979	A-O	99	Sale	105¼	Sale	99 Jan 3	105½ Jan 26	93 Jan 11	100¼ May 6
9,000	4,000	Foremost Dairies 4½s____1980	J-J	91	--	91¼	--	91 Jan 5	91½ Jan 19	90 Apr 1	92½ May 2
5,000	3,000	Fort Worth & Denver Ry Co— 1st mortgage 4⅜s____1982	M-N	88	91	88	92	88 Jan 6	88 Jan 6	88 Dec 20	88 Dec 20
51,000	35,000	Gardner-Denver Co— 4¼s conv subord debs__1976	A-O	129	131	132½	--	129½ Jan 4	133½ Jan 5	107 May 12	135 Jan 5
796,000	374,000	Garrett Corp 4⅞s conv__1978	M-S	117	Sale	--	--	116¼ Jan 3	124½ Jan 11	107 Apr 25	136 Dec 7
202,000	130,000	Gen Amer Oil Co of Texas— 4¾s conv subord debs__1984	M-N	97	Sale	97½	Sale	95¼ Jan 10	98 Jan 26	90 May 3	98 Nov 11
9,000	35,000	Gen Amer Transportation— 4s conv subord debs____1981	M-N	209	Sale	216	Sale	208 Jan 3	216 Jan 31	156 Feb 5	209 July 1
26,000	34,000	General Cigar Co 5½s____1987	J-D	100	Sale	101	Sale	100 Jan 3	102 Jan 26	94⅞ Jan 26	102¼ Dec 5
331,000	303,000	Gen Electric 3½s debs___1976	M-N	94	Sale	93⅝	Sale	93½ Jan 20	94⅜ Jan 12	90⅝ Jan 6	95⅜ Aug 17
10,000	14,000	General Foods Corp 3⅜s_1976	J-J	92½	93	92½	--	92½ Jan 25	93 Jan 11	88⅛ Jan 4	93 Apr 8
11,316,000	12,380,000	General Motors Accept Corp— 3⅞s debentures_____1961	M-S	100 3/32	Sale	100 13/32	Sale	100¼ Jan 4	100⅞ Jan 17	97⅜ Jan 4	102 July 22
269,000	306,000	2¾s debentures_____1964	J-J	95⅝	Sale	96½	Sale	95⅜ Jan 3	96½ Jan 30	88¼ Jan 4	96 July 27
83,000	189,000	3s debentures_____1969	J-J	89¼	90½	90⅝	Sale	89¼ Jan 16	90⅝ Jan 27	83½ Jan 20	92¾ Aug 9
314,000	390,000	3½s debentures_____1972	M-S	90½	Sale	91½	Sale	89⅝ Jan 4	92¼ Jan 31	84⅛ Jan 4	92½ July 29
323,000	494,000	3⅝s debentures_____1975	M-S	89⅜	Sale	90½	Sale	88⅞ Jan 6	91½ Jan 27	83½ Jan 18	92¼ Aug 12
178,000	205,000	5s debentures_____1977	F-A	103½	Sale	104½	105⅜	103½ Jan 3	105½ Jan 27	99⅜ Jan 18	107 Aug 23
404,000	312,000	4s debentures_____1979	M-S	92¼	Sale	94	Sale	91¾ Jan 5	94 Jan 24	86½ Jan 6	95¼ Aug 9
509,000	502,000	5s debentures_____1980	M-S	102½	Sale	103¾	Sale	102¼ Jan 4	104⅝ Jan 23	97¾ Jan 7	105⅛ Aug 5
219,000	322,000	5s debentures_____1981	M-S	103¾	Sale	103⅝	Sale	103⅝ Jan 4	105 Jan 12	101⅛ May 18	106¼ Aug 5
1,110,000	1,460,000	4⅝s debentures_____1982	M-S	98¾	Sale	99⅛	Sale	98⅛ Jan 4	99⅝ Jan 26	96 Nov 29	99 Sep 16
246,000	123,000	Gen Motors Corp 3¼s____1979	J-J	89⅞	Sale	89⅝	Sale	89- Jan 11	90¼ Jan 12	86½ Jan 7	91 Sep 21
----	5,000	General Shoe 3.30s debs__1980	M-S	--	--	--	--	82 Jan 19	82 Jan 19	80 Apr 20	80 Apr 20
264,000	278,000	General Telephone Corp— 4s conv debentures____1971	M-N	175	Sale	176⅛	Sale	168 Jan 20	179 Jan 9	148½ Mar 9	216 May 31
549,000	345,000	4½s conv debs_____1977	J-D	176	184	181½	Sale	173½ Jan 24	185 Jan 10	154 Oct 25	222 May 31
488,000	390,000	General Time Corp— 4¾s conv subord debs__1979		99½	Sale	101½	Sale	98¼ Jan 3	107 Jan 23	94¾ Oct 26	145 Mar 31
----	----	General Tire & Rub 4¾s_1981	A-O	92¼	--	92¼	--	-- ------	-- ------	91½ Jan 21	95½ May 12
1,000	30,000	Glidden Co 4¾s debs____1983	M-N	--	--	102⅞	--	101⅛ Jan 12	102¼ Jan 10	96¾ Jan 27	103 Aug 29
73,000	6,000	Goodrich (B F) Co 2¾s__1965	M-N	95	95⅞	--	--	95⅛ Jan 20	96 Jan 27	92⅛ May 4	96 Dec 20
119,000	180,000	4⅝s s f debentures____1985	M-N	100½	101¼	102½	Sale	101 Jan 10	102⅞ Jan 30	100¼ Dec 22	101¼ Dec 29
570,000	999,000	Grace (W R) & Co— 3½s conv subord debs__1975	M-N	94¾	Sale	101⅝	Sale	94¼ Jan 3	102½ Jan 30	87½ July 27	97½ Jan 6
76,000	237,000	Grand Union Co— 4⅛s conv subord debs__1978	J-J	111	114¾	117	Sale	110 Jan 12	117½ Jan 25	103½ Feb 5	115½ Aug 29
16,000	17,000	Great Northern Ry— Gen mtge 5s series C__1973	J-J	103½	Sale	103¾	--	103½ Jan 3	103⅞ Jan 26	101 Jan 4	104 Aug 18
9,000	43,000	Gen mtge 4½s series D_1976	J-J	95⅛	Sale	95⅝	Sale	95⅛ Jan 3	97 Jan 17	92 Jan 5	101 Aug 19
38,000	21,000	Gen mtge 3⅛s series N_1990	J-J	65⅝	Sale	68⅝	Sale	65⅝ Jan 3	68⅝ Jan 31	65 Dec 5	71½ Aug 2
1,000	8,000	Gen mtge 3⅛s series O_2000	J-J	61¼	--	64⅛	--	61¼ Jan 5	63⅜ Jan 24	61 Jan 7	70¾ Aug 2
18,000	20,000	Gen mtge 2¾s series P_1982	J-J	65½	71¼	67	--	66½ Jan 23	67⅛ Jan 13	65 Jan 11	68⅝ Sep 1
17,000	----	Gen Mtge 2⅝s series Q_2010	J-J	56½	--	56½	--	-- ------	-- ------	55 Jun 2	57 Mar 10

For footnotes, see page 15.

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SALES IN December 1960 $	SALES IN January 1961 $	New York Stock Exchange BONDS	Interest Period	PRICES IN JANUARY Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
		Great Western Financial—									
163,000	536,000	5s conv subord debs 1974	J-D	138½	Sale	147½	Sale	138¼ Jan 3	150 Jan 11	104¼ Mar 9	153 May 25
		Gulf Mobile & Ohio RR—									
4,000	18,000	Gen M inc 5s A July 2015	Apr	68¼	70	69½	--	68¼ Jan 5	70¼ Jan 18	68 Dec 28	75 Mar 23
26,000	91,000	Gen mtge inc 4s B Jan 2044	Apr	54¾	57	55¼	56¼	55 Jan 5	56½ Jan 13	54 Jun 29	60½ Feb 18
2,000	12,000	1st & ref 3⅜s ser G 1980	M-N	84⅛	--	84⅛	--	84⅛ Jan 10	84⅛ Jan 10	81½ Feb 24	83⅞ Nov 22
124,000	134,000	5s income debs ser A 2056	J-D	62	Sale	63½	Sale	60½ Jan 5	64 Jan 10	61¾ July 12	70⅛ Jan 7
19,000	----	Gulf States Util 2⅝s 1976	M-N	78½	81	80	81½	-- ------	-- ------	73¼ Feb 19	79 Dec 23
----	----	1st mortgage 3s 1978	A-O	71	81	--	--	-- ------	-- ------	-- ------	-- ------
3,000	----	3s debentures 1969	J-J	87	--	87	--	-- ------	-- ------	87 Mar 25	87¼ Sep 20
----	----	1st mortgage 2¾s 1979	J-D	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	3,000	1st mortgage 2¾s 1980	J-D	76	79	76	77½	77½ Jan 27	78 Jan 11	80 Aug 8	80 Aug 8
----	3,000	1st mortgage 3⅜s 1981	M-N	83	86	84	--	85¼ Jan 6	85¼ Jan 6	80 Feb 8	87½ Aug 24
----	----	1st mortgage 3⅛s 1982	J-D	77½	--	77½	--	-- ------	-- ------	77½ Jun 23	78½ Jun 8
----	----	1st mortgage 3⅜s 1983	J-D	--	--	--	--	-- ------	-- ------	77 Mar 4	77 Mar 4
8,000	2,000	Hackensack Water 2⅝s 1976	M-S	79¼	--	81	--	81 Jan 13	81 Jan 13	74 Apr 4	80½ Aug 23
----	----	*△Harpen Mining Corp 6s '49	J-J	--	--	--	--	-- ------	-- ------	-- ------	-- ------
2,000	----	4½s debt adjustment 1970	J-J	--	--	--	--	-- ------	-- ------	81 Dec 8	90 Jan 4
		Hertz Corp—									
----	----	4s conv subord debs 1970	J-J	--	--	--	--	-- ------	-- ------	262⅝ Mar 23	329 Jun 10
		High Author of the European Coal & Steel Community									
248,000	110,000	5½s secured (7th ser) 1975	A-O	100¼	Sale	99⅝	100⅜	99¼ Jan 27	101¼ Jan 5	96¾ Jan 19	105½ Aug 5
156,000	166,000	5s sec (11th series) 1978	J-J	95	Sale	95⅜	Sale	94½ Jan 12	96 Jan 27	89 Oct 27	100⅝ July 29
1,044,000	368,000	5⅜s (13th series) 1980	A-O	97⅛	Sale	98⅝	Sale	96⅞ Jan 10	98⅝ Jan 31	95¼ Dec 6	97⅜ Dec 30
2,000	2,000	Hocking Valley 1st 4½s 1999	J-J	94	--	95⅛	98	94 Jan 4	94 Jan 4	94 Feb 3	99¾ Sep 7
		Hooker Chemical Co—									
248,000	431,000	5s conv subord debs 1984	M-S	114½	Sale	116¾	Sale	113⅛ Jan 4	117½ Jan 26	109½ Oct 6	120½ Feb 24
		Hotel Corp of America—									
72,000	86,000	6s conv coll tr debs 1972	J-J	105⅝	--	108	Sale	106½ Jan 10	113¼ Jan 24	100 Oct 25	108½ Sep 28
1,000	4,000	Household Finance 2¾s 1970	J-J	87½	--	87½	--	87½ Jan 4	87½ Jan 4	81⅛ Jan 15	88¼ Sep 2
----	6,000	4⅛s debentures 1968	M-S	93	99	--	98	97½ Jan 6	97⅞ Jan 27	92¼ Jan 28	99¾ Oct 18
41,000	21,000	4s s f debentures 1978	J-D	91½	93	92	Sale	92 Jan 31	93 Jan 13	88 Jan 13	94 Sep 29
15,000	63,000	4⅝s s f debentures 1977	J-J	99¼	100¼	99¾	100¾	99¼ Jan 5	100¾ Jan 18	93 Jan 19	101 Aug 9
38,000	2,000	4⅝s s f debentures 1984	J-J	97	--	97	--	97 Jan 5	97 Jan 5	94⅜ Feb 18	100⅜ Sep 2
36,000	99,000	4⅞s debentures 1981	J-J	102	103	103½	Sale	102⅜ Jan 16	103¾ Jan 30	101⅛ Dec 7	101⅝ Dec 15
14,000	43,000	5s s f debentures 1982	J-J	101⅛	--	101¼	Sale	101 Jan 11	102¼ Jan 10	98½ Jan 22	105 Aug 8
		†Hudson & Manhattan—									
1,067,000	781,000	*△1st & ref 5s A 1957	F-A	73⅞	Sale	73	Sale	69½ Jan 12	74½ Jan 30	47⅛ Sep 20	74 Dec 22
825,000	803,000	*△Adjust inc 5s Feb 1957	A-O	10⅜	Sale	12⅝	Sale	9⅝ Jan 4	12⅝ Jan 31	7¼ Aug 5	13 Feb 16
83,000	58,000	Illinois Bell Tel 2¾s ser A 1981	J-J	77⅞	Sale	79	Sale	77⅞ Jan 3	79½ Jan 25	73½ Jan 4	81 Aug 25
30,000	17,000	1st mtge 3s series B 1978	J-D	81½	83	84⅜	85	82½ Jan 4	84¼ Jan 24	76½ Jan 11	84½ July 29
		Illinois Central RR—									
8,000	50,000	Cons mortgage 3¾s A 1979	M-N	83⅛	85	85	86½	85 Jan 12	85 Jan 12	82⅛ May 4	83⅛ Dec 14
5,000	1,000	Cons mortgage 3¾s B 1979	M-N	83⅛	--	85	86½	85 Jan 20	85 Jan 20	81 May 3	83⅛ Dec 14
----	----	Cons mtge 3¾s ser C 1974	M-N	83	--	83	--	-- ------	-- ------	83 Aug 5	83½ Mar 7
----	----	Cons mtge 3¾s ser F 1984	J-J	77	--	77	--	-- ------	-- ------	-- ------	-- ------
----	----	1st mtge 3¼s ser G 1980	F-A	74½	--	74½	--	-- ------	-- ------	76⅝ Jun 16	77¼ July 22
11,000	----	1st mtge 3⅜s ser H 1989	M-S	72	--	72	--	-- ------	-- ------	69¾ Oct 17	72½ Feb 4
2,000	----	3½s s f debentures 1980	J-J	75	--	75	--	-- ------	-- ------	75 Dec 9	75 Dec 9
		Indianapolis Union Ry Co—									
3,000	----	2½s series C 1986	J-D	66	--	66	--	-- ------	-- ------	66 Dec 19	66 Dec 19
6,000	----	Inland Steel Co 3¼s deb 1972	M-S	215	--	240	--	-- ------	-- ------	198 Dec 5	238 July 13
2,000	----	1st mtge 3.20s ser I 1982	M-S	85	89½	85	89½	-- ------	-- ------	81⅜ Jan 19	90 Nov 14
15,000	12,000	1st mtge 3½s series J 1981	J-J	87½	--	87¾	--	87½ Jan 11	87¾ Jan 24	83⅛ Feb 4	87½ Dec 27
18,000	25,000	1st mtge 4⅜s ser K 1987	J-J	98½	100½	99⅝	Sale	99⅝ Jan 25	101 Jan 24	94 Jan 14	101½ Aug 29
17,000	68,000	1st mtge 4½s ser L 1989	F-A	99⅛	101¼	101½	--	100⅝ Jan 5	101⅝ Jan 26	96⅞ Feb 23	103 Aug 15
		International Harvester Credit									
27,000	92,000	4⅝s debs series A 1979	M-N	99¾	Sale	100⅜	Sale	99 Jan 9	100⅝ Jan 13	96 Jan 26	101¼ Aug 16
86,000	162,000	4¾s debentures ser B 1981	F-A	99¾	100½	100⅞	Sale	100¼ Jan 4	101¼ Jan 12	98⅜ Oct 11	101 Oct 27
		Internatl Minerals & Chem—									
24,000	72,000	3.65s subor debs (conv) 1977	J-J	90	Sale	94⅛	Sale	90 Jan 3	94⅛ Jan 31	84 May 2	93½ Aug 29
		International Tel & Tel—									
940,000	636,000	4⅞s conv subord debs 1983	M-N	256	Sale	256½	Sale	241 Jan 4	263 Jan 23	175½ Feb 17	262¾ Dec 30
		Interstate Oil Pipe Line—									
----	3,000	3⅛s s f debs ser A 1977	M-S	--	88½	86⅝	--	86½ Jan 5	86¾ Jan 25	85 Jun 6	89¼ Aug 29
16,000	11,000	4¼s s f debentures 1987	J-J	96½	98½	96	99	96½ Jan 6	96½ Jan 6	94 Feb 25	98 Sep 21
----	----	Interstate Power Co 3¾s 1978	J-J	--	96	--	--	-- ------	-- ------	82⅞ Jun 9	84¼ Mar 16
		I T E Circuit Breaker—									
348,000	219,000	4¼s conv subord debs 1982	A-O	95	Sale	97¼	Sale	94 Jan 10	98½ Jan 20	90 Dec 12	118 Jan 5
26,000	1,000	Jersey Cent P & Lt 2⅞s 1976	M-S	78⅜	--	79¼	--	79⅛ Jan 13	79⅛ Jan 13	74½ Jan 11	83¼ Aug 23
10,000	----	Joy Manufacturing 3⅛s 1975	M-S	88	90	88⅛	--	-- ------	-- ------	86 Mar 4	90 July 13
		K L M Royal Dutch Airlines—									
349,000	188,000	4¾s conv subord debs 1979	M-S	95⅝	96	100¼	Sale	95⅝ Jan 6	100½ Jan 31	94½ Dec 7	105¼ Jan 11
1,000	----	Kanawha & Mich Ry 4s 1990	A-O	72	81½	72	81½	-- ------	-- ------	79 Jan 14	81½ Apr 4
11,000	----	Kansas City Pr & Lt 2¾s 1976	J-D	81	--	81½	82	-- ------	-- ------	77½ Sep 29	81¾ Nov 7
----	----	1st mortgage 2⅞s 1978	J-D	78	--	78	--	-- ------	-- ------	-- ------	-- ------
----	----	1st mortgage 2¾s 1980	J-D	77	--	77	--	-- ------	-- ------	77½ July 7	77½ July 7
		Kansas City Southern Ry—									
6,000	9,000	1st mtge 3¼s ser C 1984	J-D	80	81½	80	81½	80 Jan 4	80 Jan 4	75⅛ Jan 4	81 Sep 15
1,000	----	Kansas Cy Term Ry 2¾s 1974	A-O	78¾	--	78¾	--	-- ------	-- ------	75 Jan 22	78¾ Dec 30
		Kayser-Roth Corporation—									
3,812,000	2,071,000	5½s conv subord debs 1980	J-J	103¼	Sale	118	Sale	102¾ Jan 4	120¾ Jan 30	95 Nov 14	102¾ Dec 23
30,000	5,000	Kentucky Central 1st 4s 1987	J-J	78½	85	77½	84⅞	77½ Jan 23	78½ Jan 10	78½ Aug 29	79 July 14
6,000	38,000	Kimberly-Clark Corp 3¾s 1983	J-J	93½	Sale	--	94½	92 Jan 19	94½ Jan 27	86¾ Jan 11	94 Dec 7
----	2,000	Kings Co El Lt & Pwr 6s 1997	A-O	118¼	123	118¼	123	123 Jan 30	123 Jan 30	115 Jan 29	121 Nov 18
27,000	22,000	Koppers Co 1st mtge 3s 1964	A-O	96½	Sale	97	97½	96½ Jan 3	97½ Jan 16	93⅛ Jan 11	97½ Dec 14
		†Kreuger & Toll class A—									
8,000	33,000	△5s uniform ctfs of dep 1959	M-S	1	1¼	1⅜	Sale	1 Jan 5	1⅜ Jan 24	1¼ Jun 15	2½ Feb 8
		Lakefront Dock & RR Term Co									
----	----	1st s f 3⅞s series A 1968	J-D	91⅛	--	91⅛	--	-- ------	-- ------	90 Aug 12	91 Aug 1
17,000	19,000	Lake Sh & Mich So 3½s 1997	J-D	60½	62½	61⅛	62	60⅛ Jan 23	61 Jan 18	60¼ Feb 8	64½ Jan 22
18,000	4,000	Lehigh Coal & Nav 3½s 1970	A-O	87⅛	Sale	87⅛	--	87⅛ Jan 3	88 Jan 13	79 Jun 1	87½ Dec 7
		Lehigh Valley Coal—									
----	----	1st & ref 5s stamped 1964	F-A	95	--	97	--	-- ------	-- ------	96 Aug 19	99 Feb 18
2,000	16,000	1st & ref 5s stamped 1974	F-A	80¼	85	80¼	85	80¼ Jan 5	80¼ Jan 5	74 Jan 5	84¾ Aug 8
		Lehigh Valley Harbor Term—									
78,000	65,000	1st mtge 5s extended 1984	F-A	58½	Sale	58½	63½	56⅛ Jan 26	62 Jan 16	49 Nov 23	64½ Jan 4
		Lehigh Valley Ry Co (N Y)—									
56,000	57,000	1st mtge 4½s extended 1974	J-J	53⅝	56¾	58	Sale	54⅛ Jan 5	58 Jan 24	45 Oct 13	57 Mar 22
		Lehigh Valley RR Co—									
		Gen consol mtge bonds									
52,000	14,000	Ser A 4s fixed int 2003	M-N	49½	50	48	50¾	48 Jan 20	50 Jan 4	39½ Dec 8	51 July 29
41,000	1,000	Ser B 4½s fixed int 2003	M-N	48⅝	--	49⅛	--	48¾ Jan 19	48¾ Jan 19	42 Dec 13	53 July 29
21,000	3,000	Ser C 5s fixed int 2003	M-N	55	60	55½	Sale	55½ Jan 31	56¼ Jan 20	50 Dec 16	56½ Aug 24
519,000	141,000	△Ser D 4s cont int 2003	May	31½	Sale	32	Sale	30 Jan 4	32⅞ Jan 19	18 Oct 28	34 Dec 21
145,000	34,000	△Ser E 4½s cont int 2003	May	33	Sale	32	34½	31⅝ Jan 9	34¾ Jan 20	19¾ Sep 30	32¼ Dec 23
110,000	44,000	△Ser F 5s cont int 2003	May	34½	Sale	--	36½	32¾ Jan 6	36 Jan 12	20½ Nov 2	36 Dec 21
41,000	18,000	Lehigh Valley Term Ry 5s '79	A-O	60	Sale	60⅝	Sale	58½ Jan 4	60⅝ Jan 31	50 Nov 25	67 Apr 6
1,000	2,000	Lexington & Eastern 5s 1965	A-O	100	--	102	Sale	102 Jan 31	102 Jan 31	95½ Mar 10	100 Aug 10
		Libby McNeil & Libby—									
113,000	125,000	5s conv s f debs 1976	J-D	107	Sale	109	Sale	107 Jan 3	109 Jan 31	100 Mar 8	108 Dec 6
		Lionel (The) Corp—									
604,000	284,000	5½s conv subord debs 1980	A-O	107½	Sale	106¾	Sale	104½ Jan 12	108¼ Jan 30	100¾ Nov 1	113 Dec 12
----	----	Little Miami gen 4s ser A 1962	M-N	96¾	--	97⅛	--	-- ------	-- ------	98 Aug 25	98 Aug 25
		Lockheed Aircraft Corp—									
1,021,000	1,164,000	3.75s subor debentures 1980	M-N	119	Sale	126½	Sale	119 Jan 3	129¾ Jan 31	87 May 11	134 Jan 4
36,000	48,000	4.50s debentures 1976	M-N	87⅝	Sale	88⅛	89½	87⅝ Jan 3	89½ Jan 24	77 Jun 16	92 Sep 23
----	----	Lone Star Gas 4⅝s 1982	A-O	94½	98¾	94½	98¾	-- ------	-- ------	92 Oct 25	98 Oct 31
		Long Island Lighting Co—									
----	3,000	1st mtge 3⅝s series D 1976	J-D	91¼	93½	91¼	95	91¼ Jan 4	91¼ Jan 4	84¾ Jan 27	91¼ Sep 28

For footnotes, see page 15.

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SALES IN December 1960 $	SALES IN January 1961 $	New York Stock Exchange BONDS	Interest Period	PRICES IN JANUARY Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
20,000	----	Lorillard (P) Co 3s debs 1963	A-O	96½	Sale	97⅝	99	96½ Jan 3	97¼ Jan 25	92½ Jan 22	97⅝ Aug 18
----	----	3s debentures 1976	M-S	81¼	--	81¼	--	-- ------	-- ------	79 Apr 6	81 Apr 19
1,000	----	3¾s debentures 1978	A-O	91	--	91¼	--	91¼ Jan 6	91¼ Jan 6	85½ Jan 21	91 Oct 20
		Louisville & Nashville RR—									
21,000	14,000	1st & ref M 3⅜s ser F 2003	A-O	72	--	68½	70	66⅛ Jan 23	72 Jan 4	70 Feb 16	73⅛ Dec 9
39,000	11,000	1st & ref M 2⅞s ser G 2003	A-O	63	70	63	70	63 Jan 4	63 Jan 4	59 Jan 20	63¾ Oct 10
7,000	----	1st & ref M 3¾s ser H 2003	A-O	--	79⅜	72	79⅜	-- ------	-- ------	79 May 24	83¾ Jan 8
1,000	1,000	1st & ref M 3⅜s ser I 2003	A-O	--	72⅛	68⅝	72⅛	68 Jan 19	68 Jan 19	68 Dec 23	77½ Jan 26
3,000	6,000	St Louis Div 2d gold 3s 1980	M-S	68⅝	--	68⅝	--	68⅝ Jan 27	68⅝ Jan 27	67½ Jan 21	68⅝ Sep 23
----	----	Louisville Gas & El 2¾s 1979	M-N	77	--	77	--	-- ------	-- ------	73½ Feb 24	79 Oct 24
----	----	1st mortgage 3⅛s 1982	F-A	--	--	--	--	-- ------	-- ------	75 Mar 28	75 Mar 28
----	----	1st mortgage 3⅛s 1984	F-A	68	--	68	--	-- ------	-- ------	77½ Mar 21	77½ Mar 21
11,000	----	1st mortgage 4⅞s 1987	M-S	103⅛	--	104	--	-- ------	-- ------	97¼ Jan 25	104⅜ Nov 1
20,000	12,000	1st mortgage 4⅞s 1990	A-O	104	105	105	--	104½ Jan 5	105 Jan 9	104 Dec 22	105 Dec 29
156,000	171,000	Mack Trucks Inc 5½s 1968	M-S	102¼	Sale	101½	Sale	100 Jan 24	102⅝ Jan 17	97 Jan 7	102¼ Dec 30
----	1,000	Macy (R H) & Co 2⅞s 1972	M-N	83¼	Sale	83¼	--	83¼ Jan 3	83¼ Jan 3	83¼ Apr 6	84 Mar 21
252,000	301,000	5s conv subord debs 1977	F-A	144	Sale	151	Sale	140 Jan 16	151 Jan 31	117 Mar 4	148½ Dec 23
22,000	34,000	Maine Central RR 5⅛s 1978	F-A	80	85	85	Sale	81 Jan 12	85½ Jan 27	79½ Jan 8	88 Nov 3
		Martin Co—									
121,000	64,000	5½s ex warrants 1968	M-N	101½	102½	102¼	Sale	102 Jan 5	103 Jan 24	98 Feb 2	103 Aug 4
7,000	1,000	May Dpt Stores 2⅝s debs 1972	J-J	83	--	83	--	83 Jan 23	83 Jan 23	81½ Jun 3	83½ Dec 21
----	3,000	3¼s s f debentures 1978	F-A	85⅜	--	86	--	86 Jan 12	86 Jan 12	82 Jun 8	85½ Oct 5
10,000	----	3¼s s f debentures 1980	M-S	85⅜	--	85⅜	--	-- ------	-- ------	81 Jan 21	86½ Dec 12
		May Stores Realty Corp—									
8,000	2,000	Gen mtge 5s s f ser 1977	F-A	100¼	--	102	--	103 Jan 5	103 Jan 5	99 Jan 21	104 Sep 14
		McDermott (J Ray) & Co—									
227,000	228,000	5s subord conv debs 1972	F-A	96⅛	Sale	99	Sale	96 Jan 18	100 Jan 10	86¼ Aug 5	99½ Jan 5
----	----	McKesson & Robbins 3½s '73	M-S	85⅛	--	85⅛	--	-- ------	-- ------	83 Jan 6	84 Apr 5
26,000	80,000	4⅝s debentures 1980	M-S	100	102	102¼	Sale	101 Jan 16	102¼ Jan 31	100 Nov 29	101⅜ Oct 28
		Merritt-Chapman & Scott—									
830,000	618,000	4½s conv subord debs 1975	J-J	69½	Sale	71½	Sale	68 Jan 4	72¾ Jan 23	65 Dec 9	82 Mar 24
----	----	Metropolitan Edison 3⅞s 1974	M-N	81	83¼	81	82⅞	-- ------	-- ------	76 Jan 6	83½ Aug 31
----	----	1st mortgage 2¾s 1980	F-A	--	--	--	--	-- ------	-- ------	-- ------	-- ------
1,000	----	Michigan Bell Tel 3½s 1988	A-O	74	--	75⅛	--	-- ------	-- ------	73 Dec 23	80 July 27
1,000	----	4⅜s debentures 1991	J-D	95	97	96	--	-- ------	-- ------	90 Feb 11	99½ Aug 19
		Michigan Central RR—									
5,000	14,000	Ref & impt 4½s ser C 1979	J-J	81½	83	82	83	82 Jan 26	82¼ Jan 17	81½ Dec 27	83½ Apr 25
91,000	81,000	Michigan Cons Gas 3½s 1969	M-S	93½	Sale	94½	--	93½ Jan 3	94¾ Jan 23	88½ Jan 14	96 Sep 8
----	2,000	1st mortgage 2⅞s 1969	M-S	--	--	86	--	86 Jan 16	86 Jan 16	87 Jan 26	88 Sep 9
----	----	1st mortgage 3¾s 1969	M-S	--	--	--	--	-- ------	-- ------	89⅞ Apr 7	91 Feb 24
----	----	3⅞s debentures 1967	J-J	95⅛	--	96	97¾	-- ------	-- ------	91 Feb 9	95 Aug 23
		Minneapolis-Honeywell Reg									
43,000	2,000	3¾s s f debentures 1976	F-A	94	95	94	95½	94 Jan 18	94 Jan 18	89½ Jan 6	96½ Oct 3
22,000	14,000	3.10s s f debentures 1972	A-O	88½	94	89⅛	94	88½ Jan 4	89⅛ Jan 30	83 Jan 26	91 Nov 22
		Minneapolis & St Louis Ry—									
1,683,000	901,000	1st mortgage 6s 1985	M-N	83	Sale	86	Sale	82¾ Jan 5	86⅜ Jan 26	82⅛ Dec 19	86 Nov 11
		Minn St P & S Ste Marie—									
20,000	3,000	1st M 4½s inc ser A Jan 1971	May	72	74¼	75	--	74¼ Jan 9	75 Jan 13	68½ May 26	79 Jan 5
103,000	108,000	△Gen M 4s inc A Jan 1991	May	49½	Sale	51	53½	48⅝ Jan 4	53½ Jan 25	38 Sep 20	58 Jan 18
5,000	2,000	Minnesota Min & Mfg 2¾s '67	A-O	91½	94	92⅛	94	91½ Jan 18	91½ Jan 18	85 Jan 27	94 Oct 12
		Missouri-Kansas-Tex Ry Co—									
84,000	182,000	1st mortgage 4s 1990	J-D	56¾	59½	61¼	63	57¼ Jan 5	62 Jan 30	55½ Apr 5	63 Aug 26
		Missouri-Kansas-Texas RR—									
187,000	147,000	Prior lien 5s series A 1962	J-J	96	Sale	94½	Sale	94½ Jan 31	97 Jan 5	70½ May 11	96 Dec 30
86,000	128,000	Prior lien 4s series B 1962	J-J	95	Sale	93	93⅞	93 Jan 25	96 Jan 5	71 May 10	95 Nov 28
6,000	105,000	Prior lien 4½s series D 1978	J-J	74	Sale	77	Sale	74 Jan 3	80 Jan 30	54 May 13	80 Sep 2
95,000	35,000	△Cum adj 5s ser A Jan 1967	A-O	65¾	Sale	66	68	65½ Jan 4	68 Jan 23	53¾ Oct 3	65 Nov 29
2,695,000	1,014,000	5½s subord inc debs 2033	April	17½	Sale	17¾	Sale	17⅛ Jan 27	19 Jan 6	15¼ Oct 27	27½ Jan 6
		Missouri Pacific RR—									
712,000	1,021,000	4¼s series B 1990	J-J	68⅞	Sale	72	Sale	67½ Jan 3	72 Jan 26	68 Jan 4	73⅞ Aug 15
680,000	938,000	4¼s series C 2005	J-J	68¼	Sale	70¼	Sale	67 Jan 4	71 Jan 30	66¼ Jan 4	73½ Aug 12
437,000	825,000	4¾s series A 2020	April	62¼	Sale	64¼	Sale	62¼ Jan 3	65⅜ Jan 23	56⅜ May 2	65¼ Jan 5
613,000	871,000	4¾s series B 2030	April	58¾	Sale	61	Sale	58¾ Jan 3	61⅞ Jan 20	53½ May 3	62¾ Jan 5
1,100,000	1,440,000	5s income debs 2045	April	57½	Sale	58½	Sale	57 Jan 6	59 Jan 16	51½ May 11	62 Jan 4
16,000	15,000	4½s collateral trust 1976	M-S	94½	96½	94	97¾	94⅜ Jan 6	97¾ Jan 25	90⅛ Jan 5	99 Aug 9
7,000	8,000	Mohawk & Malone 1st 4s 1991	M-S	56	--	58½	68½	57 Jan 5	58½ Jan 12	57 Dec 30	66 Feb 12
		Monongahela Railway Co—									
8,000	6,000	1st mtge 3¼s series B 1966	F-A	91	--	91¼	Sale	91 Jan 12	92 Jan 27	88 Apr 28	91 Dec 28
61,000	29,000	Monon RR 6s Jan 1 2007	April	24	29¾	27⅛	Sale	24¼ Jan 5	27⅜ Jan 20	24⅛ Dec 23	48 Jan 8
		Montgomery Ward Credit Corp									
23,000	84,000	4⅞s debentures 1980	J-J	100¾	Sale	101⅞	Sale	100 Jan 6	102 Jan 25	100 Oct 18	105 Aug 16
431,000	404,000	Morris & Essex 1st 3½s 2000	J-D	38⅞	Sale	40½	Sale	38⅛ Jan 4	41½ Jan 23	37 Dec 29	49¾ Jan 19
		Mountain States Tel & Tel—									
----	20,000	2⅝s debentures 1986	M-N	71¾	73½	73	--	72⅞ Jan 27	73½ Jan 6	70 Feb 5	74½ Mar 30
----	----	3⅛s debentures 1978	A-O	80	85	80	85	-- ------	-- ------	78 Jan 7	85⅝ July 22
		NAFI Corporation—									
3,669,000	1,293,000	5¼s conv subord debs 1980	M-S	103	Sale	100	Sale	98¼ Jan 13	103 Jan 3	92½ Nov 23	109⅜ Dec 16
		Nashville Chattanooga & St									
5,000	3,000	Louis 1st mtge 3s ser B 1986	F-A	77	--	77	--	77 Jan 4	77 Jan 4	74⅛ Feb 4	77 Aug 25
		National Cash Register—									
5,000	56,000	4¾s sf debentures 1985	J-D	101	102¼	103½	--	102⅛ Jan 4	103¼ Jan 11	101½ Dec 28	104½ Aug 24
		Natl Cylinder Gas Co—									
231,000	381,000	5⅛s conv subord debs 1977	M-S	101⅝	Sale	107	Sale	100⅝ Jan 3	107½ Jan 30	97 Dec 7	105 Aug 23
47,000	66,000	Nat Dairy Prod 2¾s debs 1970	J-D	89¼	90	89¼	90	89¼ Jan 5	89½ Jan 19	84 Jan 6	90 Oct 14
8,000	13,000	3s debentures 1970	J-D	91	Sale	90¾	--	90 Jan 9	91 Jan 3	89 Jan 6	91 Mar 31
4,000	7,000	3⅛s debentures 1976	J-D	88¾	89½	88¾	89½	88¾ Jan 17	89 Jan 26	83½ Jan 19	90 Aug 30
		National Distillers & Chem—									
39,000	71,000	4¾s s f debentures 1983	M-N	97¾	Sale	100	Sale	97¾ Jan 3	100 Jan 16	94 Jan 15	100½ Aug 12
20,000	14,000	Natl Distillers Prod 3⅜s 1974	A-O	88⅜	--	88⅜	--	88⅜ Jan 17	88⅜ Jan 17	85 Jan 29	89¼ Dec 15
88,000	29,000	National Steel Corp 3⅛s 1982	M-N	84¾	86½	85¼	87	85 Jan 11	86 Jan 5	82½ Jan 6	85⅝ Nov 7
25,000	23,000	1st mortgage 3⅞s 1986	M-N	92	93¼	93¼	94½	92½ Jan 19	93¼ Jan 18	84⅞ Jan 8	94 Aug 12
40,000	54,000	1st mtge 4⅝s 1989	J-D	100⅝	101½	102⅛	102½	101⅛ Jan 18	102¼ Jan 24	97½ Feb 25	104 Aug 1
		National Tea Co—									
285,000	306,000	3½s subord conv debs 1980	M-N	95⅞	Sale	104¾	Sale	95¾ Jan 6	106½ Jan 20	94 Oct 25	112 Jan 4
3,000	14,000	5s s f debentures 1977	F-A	100	101½	81⅜	--	100½ Jan 11	101⅜ Jan 5	98 Feb 2	103 Mar 31
		New England Tel & Tel—									
1,920,000	3,125,000	1st gold 4½s series B 1961	M-N	100 12/32	Sale	100⅞	Sale	100 1/32 Jan 23	101 Jan 17	99 Jan 4	102 11/32 July 22
----	11,000	3s debentures 1962	A-O	78	80	78¾	81½	79⅜ Jan 17	81½ Jan 25	72 Apr 14	83½ Oct 18
12,000	----	3s debentures 1974	M-S	82½	85	82½	86	-- ------	-- ------	79½ Jan 13	85½ Mar 17
----	2,000	New Jersey Bell Tel 3⅛s 1988	J-J	--	80	78½	80	78⅛ Jan 18	78⅛ Jan 18	73¼ Mar 23	85 Sep 23
----	----	N J Junction gtd 1st 4s 1986	F-A	75	--	75	--	-- ------	-- ------	71⅛ Jan 5	71⅛ Jan 5
----	----	New Jersey Pwr & Lt 3s 1974	M-S	76⅛	83½	76⅛	83½	-- ------	-- ------	75⅛ Oct 20	81½ Jun 14
----	----	New Orl Terminal 3¾s 1977	M-N	85½	--	85½	--	-- ------	-- ------	-- ------	-- ------
		New York Central RR—									
672,000	461,000	Cons 4s series A 1998	F-A	54¼	Sale	56⅜	Sale	54¼ Jan 3	57⅛ Jan 19	53 Dec 6	60⅝ Apr 25
894,000	892,000	Ref & impt 4½s ser A 2013	A-O	57	Sale	59½	Sale	55⅜ Jan 17	59⅞ Jan 19	56 Nov 1	63⅞ Apr 25
459,000	622,000	Ref & impt 5s series C 2013	A-O	64⅝	Sale	66¼	Sale	63½ Jan 5	66¾ Jan 30	63¼ Nov 3	71¾ Feb 23
83,000	84,000	Collateral Trust 6s 1980	A-O	93¾	Sale	94⅛	Sale	92½ Jan 6	94½ Jan 23	89⅝ Jun 14	96¼ Aug 25
		N Y Cent & Hudson River—									
192,000	323,000	Gen mortgage 3½s 1997	J-J	56⅜	Sale	57⅛	Sale	56⅜ Jan 3	58¼ Jan 16	55¼ Dec 6	63 Jun 27
57,000	57,000	Lake Shore coll g 3½s 1998	F-A	51½	Sale	52½	54¼	51⅜ Jan 5	52¾ Jan 11	51 Nov 23	56 May 23
61,000	39,000	Mich Cent coll g 3½s 1998	F-A	52	53	54½	Sale	50⅞ Jan 11	54½ Jan 20	51⅛ Oct 31	57 May 10
		New York Chic & St Louis—									
31,000	7,000	Ref mtge 3¼s series E 1980	J-D	83½	--	83½	--	83½ Jan 5	83½ Jan 5	81 Mar 14	84 Dec 22
28,000	15,000	Ref mtge 3s series F 1986	A-O	81	82	81¼	82	81 Jan 6	81⅜ Jan 17	77 Jan 19	81⅛ Dec 28
15,000	2,000	4½s inc debentures 1989	J-D	85½	--	87	--	87 Jan 27	87 Jan 27	80½ Jan 14	85½ Dec 28
21,000	39,000	N Y Connect'g RR 2⅞s B '75	A-O	56⅝	--	60	Sale	55⅝ Jan 12	60 Jan 30	56 Nov 9	66⅜ July 18
----	----	N Y & Harlem gold 3½s 2000	M-N	83	--	83	--	-- ------	-- ------	83 Jan 27	83 Jan 27
----	1,000	Mtge 4s series A 2043	J-J	63¼	70	66	70	64½ Jan 10	64½ Jan 10	62½ July 5	69½ Oct 19
25,000	36,000	Mtge 4s series B 2043	J-J	64½	70	66⅛	Sale	65 Jan 10	66⅛ Jan 31	63 July 21	69 Mar 14
32,000	19,000	N Y Lack & West 4s ser A 1973	M-N	48	50	47	54	50 Jan 10	52 Jan 24	46 Dec 9	54½ Feb 1
30,000	9,000	Gtd 4½s series B 1973	M-N	53½	54	53½	58	53 Jan 13	57 Jan 23	51 Dec 7	58 Mar 30
		N Y New Hav & Hartford RR									
1,832,000	2,499,000	1st & ref M 4s ser A 2007	J-J	26¾	Sale	28¾	Sale	26¼ Jan 3	30¼ Jan 25	24⅛ Dec 22	40 Jan 18
1,317,000	757,000	△Gen M conv inc 4½s A 2022	May	10½	Sale	11¾	Sale	10 Jan 3	13¼ Jan 23	9⅛ Oct 25	18⅞ Jan 11
		Harlem Riv & Pt Chester									
----	----	1st mtge 4¼s ser A 1973	J-J	69½	--	68	--	-- ------	-- ------	69⅞ Oct 11	72¼ May 20

For footnotes, see page 15.

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SALES IN December 1960 $	SALES IN January 1961 $	New York Stock Exchange BONDS	Interest Period	PRICES IN JANUARY Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
21,000	21,000	N Y Pwr & Light 2¾s 1975	M-S	82⅛	83	83½	84½	82¾ Jan 5	83½ Jan 25	77¼ Jan 26	84⅛ Sep 2
5,000	10,000	N Y & Putnam 1st gtd 4s 1993	A-O	54½	58⅞	54⅝	Sale	54½ Jan 5	55⅜ Jan 31	54½ Dec 27	60½ Sep 1
		‡N Y Susquehanna & Westn									
16,000	12,000	Term 1st mtge 4s 1994	J-J	60	64	63	--	63 Jan 4	63 Jan 4	50¼ Jan 4	64 Dec 9
442,000	----	1st & cons M 4s ser A 2004	J-J	--	63⅞	--	63⅞	-- ------	-- ------	40⅝ Mar 10	65 Dec 15
39,000	15,000	△Gen mtge 4½s ser A 2019	May	20	--	21¼	--	20½ Jan 4	21 Jan 10	14 Jun 16	20¾ Dec 21
72,000	25,000	N Y Telephone 2¾s ser D 1982	J-J	77⅜	--	78	79	78¼ Jan 24	79 Jan 26	71 Jan 6	81 Sep 20
45,000	5,000	Ref mtge 3⅛s ser E 1978	F-A	83¾	85⅞	85⅞	Sale	85⅞ Jan 31	85⅞ Jan 31	80 Mar 10	86 Aug 15
8,000	14,000	Ref mtge 3s series F 1981	J-J	79¼	80⅞	80⅛	Sale	79¾ Jan 17	80⅛ Jan 31	75 Jan 19	83 Aug 9
69,000	20,000	Ref mtge 3s series H 1989	A-O	76⅝	--	76¾	80	76¾ Jan 16	76¾ Jan 16	71 Jan 14	78⅛ Mar 24
6,000	48,000	Ref mtge 3⅜s series I 1996	A-O	80¾	81¾	82½	84¼	81¾ Jan 13	84¼ Jan 30	74¾ Jan 11	83 Aug 25
192,000	89,000	Ref mtge 4½s series J 1991	M-N	99	100½	101	101⅜	99¾ Jan 4	101½ Jan 27	93½ Jan 4	102½ Sep 27
34,000	7,000	Ref mtge 4⅛s series K 1993	J-J	93	94¼	95½	97	93½ Jan 12	94 Jan 24	89 Jan 6	98 Aug 12
		Niagara Mohawk Power Corp									
3,000	----	General mtge 2¾s 1980	J-J	78⅞	79¾	78¾	79¾	-- ------	-- ------	74 Apr 22	81 Aug 25
10,000	----	General mtge 2⅞s 1980	A-O	79¼	81¼	79¼	81¼	-- ------	-- ------	73 Feb 9	82 Sep 19
22,000	6,000	General mtge 3¼s 1983	A-O	82⅛	--	85	87	82⅛ Jan 23	82⅛ Jan 23	78 Mar 14	86 Sep 15
----	4,000	General mtge 3½s 1983	F-A	83	--	87	Sale	87 Jan 31	87 Jan 31	83 Mar 7	88 Sep 1
64,000	57,000	General mtge 4⅞s 1987	M-S	103½	Sale	103¼	--	103 Jan 9	104¼ Jan 12	99¼ Jan 13	105¾ Sep 30
52,000	19,000	Norfolk & Western 1st 4s 1996	A-O	93	94½	93⅞	95	93½ Jan 10	94½ Jan 16	90 Jan 5	96 Aug 17
		Northern Central Ry—									
----	----	Gen & ref 5s series A 1974	M-S	88⅝	98	88⅝	98	-- ------	-- ------	88 Apr 8	93 Aug 24
2,000	----	Gen & ref 4½s ser A 1974	M-S	81	86	81	86	-- ------	-- ------	81 July 26	91 Mar 18
		Northern Natural Gas Co—									
----	5,000	3⅝s s f debentures 1973	M-N	90¾	Sale	91⅝	--	90¾ Jan 3	90¾ Jan 3	87⅜ Jan 22	89⅜ Oct 27
25,000	11,000	3¼s s f debentures 1973	M-N	88¼	90¼	88½	--	88½ Jan 25	88⅝ Jan 13	83¼ Jan 25	91⅜ Aug 24
----	1,000	3¼s debentures 1974	M-N	88	--	88	89	88 Jan 9	88 Jan 9	83¼ Feb 4	89 Aug 26
40,000	7,000	4½s s f debentures 1976	M-N	97⅛	--	97⅛	Sale	97⅛ Jan 31	97¼ Jan 16	95½ Jan 5	100 Sep 9
3,000	12,000	4⅝s s f debentures 1977	M-N	--	--	98½	100	98¾ Jan 19	99 Jan 13	95 Mar 8	102½ Aug 12
107,000	42,000	4⅝s s f debentures 1978	M-N	102½	--	--	101	102½ Jan 19	102½ Jan 19	96 Mar 29	102½ Oct 14
3,000	21,000	4⅞s s f debentures 1980	M-N	103	Sale	103¼	104¼	102⅞ Jan 9	103½ Jan 26	103 Dec 29	103 Dec 29
12,000	2,000	5⅛s s f debentures 1979	M-N	101½	105½	104⅛	105½	101½ Jan 23	101½ Jan 23	100⅜ Dec 7	106¼ Aug 17
		Northern Pacific Ry—									
50,000	48,000	Prior lien 4s 1997	Q-Jan	87⅛	Sale	88¾	Sale	87 Jan 9	89 Jan 31	83 Jan 6	88½ Dec 16
246,000	231,000	General lien 3s Jan 2047	Q-Feb	58⅛	Sale	60½	Sale	57¾ Jan 9	60½ Jan 16	56 Nov 22	63¼ Aug 25
80,000	90,000	Ref & impt 4½s ser A 2047	J-J	88¼	Sale	98	Sale	88¼ Jan 3	105 Jan 30	80⅝ Jan 4	90 Oct 26
22,000	12,000	Collateral trust 4s 1984	A-O	92⅜	--	92⅜	Sale	92⅜ Jan 11	92⅜ Jan 11	82 Feb 12	93 Nov 4
		Northern States Power Co—									
10,000	12,000	(Minn) 1st mtge 2¾s 1974	F-A	80¼	--	79	--	82 Jan 6	82 Jan 6	78 Aug 31	81¾ July 14
44,000	35,000	1st mortgage 2¾s 1975	A-O	82	83¾	83½	84	82¾ Jan 19	83½ Jan 30	77⅛ Jan 4	84½ Aug 15
----	----	1st mortgage 2¾s 1979	F-A	--	--	--	--	-- ------	-- ------	76½ Jun 28	77½ July 22
----	4,000	1st mortgage 3¼s 1982	J-D	79	83¼	82½	--	83¼ Jan 5	83¼ Jan 5	77⅛ Jan 20	79 Nov 4
----	----	1st mortgage 3⅛s 1984	A-O	--	80	76	80	-- ------	-- ------	75½ Mar 15	80 Nov 2
8,000	1,000	1st mortgage 4¼s 1986	M-S	96⅛	--	97⅛	--	97⅛ Jan 24	97⅛ Jan 24	89 Jan 7	97½ Sep 28
1,000	5,000	1st mortgage 4s 1988	J-J	89½	96	90⅞	96	89⅝ Jan 4	89⅝ Jan 4	87½ Jan 5	93¾ July 22
3,000	----	(Wisc) 1st mtge 2⅝s 1977	A-O	77⅛	--	77¼	--	-- ------	-- ------	75⅜ May 2	78 Dec 22
1,000	19,000	1st mortgage 4⅝s 1987	J-D	98¾	99¾	100¼	Sale	99¾ Jan 5	100¼ Jan 31	95½ Feb 25	101⅝ Sep 20
		Northrop Aircraft Inc—									
116,000	68,000	4s conv subord debs 1975	J-D	164	169	156	165	153 Jan 30	165½ Jan 23	106½ Apr 1	173 Dec 8
858,000	858,000	5s conv subord debs 1979	J-J	123½	Sale	121¼	--	120¼ Jan 3	125 Jan 11	89 Apr 13	128 Dec 8
----	----	Northwest'n Bell Tel 2¾s '84	J-D	75	--	75	--	-- ------	-- ------	72⅛ Mar 11	76¾ Aug 2
42,000	18,000	Ohio Edison Co 1st 3s 1974	M-S	86¾	91	86	Sale	85⅞ Jan 31	86¾ Jan 23	79 Jan 15	87 Nov 10
3,000	23,000	1st mortgage 2¾s 1975	A-O	82	Sale	83	--	82 Jan 3	83 Jan 24	77 Jan 27	85 Sep 14
----	----	1st mortgage 2⅞s 1980	M-N	--	80¼	78¼	80¼	-- ------	-- ------	75½ Apr 22	80 July 26
15,000	5,000	Oklahoma Gas & El 2¾s 1975	F-A	82	83½	82¾	83½	82¼ Jan 19	83½ Jan 27	77 Jan 8	83½ Aug 1
----	----	1st mortgage 3⅜s 1982	M-S	--	--	--	--	-- ------	-- ------	82 July 26	82 July 26
----	----	1st mortgage 3⅞s 1988	J-D	--	--	91	--	-- ------	-- ------	88¾ Jun 28	88¾ Jun 28
5,000	----	1st mortgage 4½s 1987	J-J	95	--	98	99	-- ------	-- ------	92½ Feb 2	99¼ Oct 25
		Olin Mathieson Chemical Corp									
785,000	900,000	5½s conv subord debs 1982	M-N	117	Sale	116⅞	Sale	116 Jan 6	119 Jan 19	112 July 25	124⅞ Jan 4
498,000	785,000	5½s conv subord debs 1983	M-S	116½	Sale	116¾	Sale	115½ Jan 3	119 Jan 19	111½ July 25	124½ Jan 4
18,000	8,000	Owens-Illinois Glass 3¾s 1988	J-D	92½	93	92⅛	92⅞	92½ Jan 4	93 Jan 30	84 Jan 4	94 Aug 24
		Oxford Paper Co—									
92,000	156,000	4¾s conv subord debs 1978	A-O	107⅛	Sale	111	Sale	106⅝ Jan 13	111 Jan 31	101¾ Apr 12	109 Jan 19
		Pacific Gas & Electric Co—									
----	1,000	1st & ref 3½s ser I 1966	J-D	93	--	96¼	--	96 Jan 11	96 Jan 11	89¼ Jan 5	96 Aug 23
56,000	24,000	1st & ref 3s ser J 1970	J-D	88	--	89	Sale	88 Jan 4	89 Jan 27	83 Jan 29	89¼ Aug 29
20,000	16,000	1st & ref 3s ser K 1971	J-D	87	--	88	Sale	87⅛ Jan 23	89 Jan 17	83½ Jan 6	90½ Aug 25
196,000	89,000	1st & ref 3s ser L 1974	J-D	86	86⅝	86¾	87½	86⅛ Jan 4	87¼ Jan 5	80½ Jan 18	88½ Aug 25
113,000	73,000	1st & ref 3s ser M 1979	J-D	82⅛	Sale	82½	Sale	82 Jan 13	83½ Jan 27	77¼ Jan 8	85 Aug 19
24,000	43,000	1st & ref 3s ser N 1977	J-D	82¾	83⅝	84¼	Sale	82½ Jan 23	84¼ Jan 31	77 Jan 4	86 Aug 18
16,000	37,000	1st & ref 2¾s ser P 1981	J-D	77½	78¾	78½	80	77⅜ Jan 9	80 Jan 26	74 Jan 5	80 Aug 19
35,000	37,000	1st & ref 2⅞s ser Q 1980	J-D	79	80½	79½	80¾	78¾ Jan 27	80¾ Jan 26	74 Jan 7	81¼ Sep 2
----	13,000	1st & ref M 3⅛s ser R 1982	J-D	81¼	82⅞	--	83⅛	82¼ Jan 6	83 Jan 9	75⅝ Jan 8	84¼ Aug 22
18,000	----	1st & ref M 3s ser S 1983	J-D	79	81	79	--	-- ------	-- ------	75 Mar 24	81 Aug 12
16,000	5,000	1st & ref M 2⅞s ser T 1976	J-D	81½	--	82½	83¾	83¾ Jan 13	83¾ Jan 13	78 Feb 11	83½ Apr 18
21,000	5,000	1st & ref M 3⅜s ser U 1985	J-D	85	--	83	85¾	85¾ Jan 16	85¾ Jan 16	80⅛ Jan 19	87⅞ Aug 30
8,000	3,000	1st & ref M 3⅛s ser W 1984	J-D	81¼	--	82	Sale	82 Jan 31	82 Jan 31	77½ Jan 7	85 Aug 29
18,000	41,000	1st & ref M 3⅛s ser X 1984	J-D	80	81½	82¼	82¾	82 Jan 9	82¾ Jan 10	76 Jan 12	85½ Aug 12
25,000	25,000	1st & ref M 3⅜s ser Y 1987	J-D	82½	84¼	84	85½	84 Jan 13	85 Jan 18	79⅝ Mar 7	87 Sep 2
35,000	8,000	1st & ref M 3⅜s ser Z 1988	J-D	82⅝	84¾	83⅞	85½	82½ Jan 10	85½ Jan 19	78¾ Jan 27	85 Aug 22
44,000	46,000	1st & ref M 4½s ser AA 1986	J-D	99	--	102	--	99 Jan 10	101 Jan 27	96 Feb 23	101⅝ Aug 17
145,000	86,000	1st & ref M 5s ser BB 1989	J-D	104	105	104½	--	103¾ Jan 18	105 Jan 10	100½ Jan 8	106¼ Sep 2
99,000	90,000	1st & ref M 3¾s ser CC 1978	J-D	92¾	Sale	93¾	--	91¾ Jan 10	93¾ Jan 16	86¾ Feb 3	96½ Aug 30
64,000	92,000	1st & ref M 4½s ser DD 1990	J-D	--	99¾	102	Sale	99⅜ Jan 4	102 Jan 31	93½ Feb 3	101⅝ Aug 15
152,000	155,000	1st & ref 5s series EE 1991	J-D	103	Sale	105½	Sale	102⅞ Jan 3	105½ Jan 25	100 Jan 6	105⅝ Aug 15
		1st & ref mortgage 5⅝s									
----	357,000	series FF 1992	J-D	--	--	102⅝	Sale	99¾ Jan 10	102⅝ Jan 26	-- ------	-- ------
120,000	20,000	Pacific Tel & Tel 2¾s debs '85	J-D	75¼	77	76⅝	Sale	76 Jan 5	76⅝ Jan 31	70 Jan 18	78¾ Aug 24
21,000	12,000	2⅞s debentures 1986	A-O	74½	77¼	77¼	78	75 Jan 18	77¼ Jan 26	71¼ Feb 16	79 Aug 12
52,000	3,000	3⅛s debentures 1987	A-O	79½	82¼	80⅜	82¼	80 Jan 5	80 Jan 5	74½ Jan 15	81¼ Sep 22
13,000	17,000	3¼s debentures 1978	M-S	85½	Sale	88	--	85½ Jan 3	87½ Jan 24	81¼ Jan 8	88 Oct 28
14,000	12,000	3⅛s debentures 1983	M-S	82⅛	--	82½	83¾	82⅛ Jan 9	83 Jan 30	77 Feb 1	84½ Aug 22
17,000	6,000	3½s debentures 1981	M-N	87½	88	88½	89	87½ Jan 5	87½ Jan 5	80 Jan 20	88⅛ Aug 10
28,000	23,000	3⅝s debentures 1991	F-A	86¼	92	87	88½	86¾ Jan 16	88 Jan 25	78 Jan 6	88½ Oct 5
67,000	54,000	4⅜s debentures 1988	F-A	98¼	Sale	99½	Sale	97½ Jan 5	100 Jan 10	91¼ Jan 6	100⅝ Aug 17
----	----	Pacific Western Oil 3½s 1964	J-D	91¼	--	91¼	--	-- ------	-- ------	91¼ May 23	94⅞ Aug 10
		Pan Amer World Airways—									
2,159,000	1,686,000	4⅞s conv subord debs 1979	F-A	93	Sale	98	Sale	92¼ Jan 3	98¼ Jan 30	87¾ Apr 28	100¼ Jan 4
71,000	32,000	Pennsyl Pwr & Light 3s 1975	A-O	84	84⅞	84½	Sale	84 Jan 10	84½ Jan 4	77 Jan 8	85¾ Sep 1
		Pennsylvania RR—									
376,000	395,000	General 4½s series A 1965	J-D	97⅛	Sale	97½	Sale	96¾ Jan 16	99 Jan 24	92⅛ Jan 4	100¼ Aug 19
161,000	263,000	General 5s series B 1968	J-D	97½	Sale	98⅜	Sale	97⅜ Jan 3	99¼ Jan 11	93⅞ Jan 4	101½ Aug 8
262,000	130,000	General 4¼s series D 1981	A-O	72	Sale	73	Sale	72 Jan 3	74 Jan 12	70 Jan 4	76 Feb 10
113,000	107,000	Gen mtge 4¼s series E 1984	J-J	71	Sale	72½	Sale	70⅝ Jan 4	73¼ Jan 12	69¾ Nov 30	76 Feb 15
84,000	50,000	Gen mtge 3⅛s series F 1985	J-J	54	Sale	53½	56⅝	53½ Jan 4	57½ Jan 16	53 Nov 21	60¾ Feb 19
30,000	34,000	△Peoria & Eastn Ry 4s 1990	April	59	Sale	59⅛	Sale	58¼ Jan 6	59¼ Jan 19	56 Apr 8	63 Jan 13
		Pere Marquette Ry Co—									
15,000	17,000	1st mtge 3⅜s series D 1980	M-S	84⅛	--	84⅛	--	84⅛ Jan 5	84½ Jan 17	78 Jan 4	84½ Aug 24
		Phila Balt & Wash RR—									
8,000	2,000	General 5s series B 1974	F-A	90	95	92⅛	95	92½ Jan 25	94½ Jan 10	90 Dec 29	99 Oct 12
11,000	6,000	General gold 4½s ser C 1977	J-J	80	81	81⅜	85	81 Jan 5	85 Jan 30	79⅜ Jan 6	85 Apr 7
		Philadelphia Electric Co—									
29,000	----	1st & refunding 2¾s 1971	J-D	86	87	86½	--	-- ------	-- ------	80⅛ Jan 12	88 Aug 30
78,000	97,000	1st & refunding 2¾s 1967	M-N	91½	Sale	93¼	--	91⅜ Jan 9	93¼ Jan 24	85 Jan 7	92⅛ Dec 8
22,000	25,000	1st & refunding 2¾s 1974	M-N	82¾	83½	84	85	82½ Jan 16	84 Jan 20	77 Jan 22	84 Oct 11
15,000	10,000	1st & refunding 2¾s 1981	J-D	77	78	77½	78¾	77½ Jan 9	78¾ Jan 11	72½ Jan 15	77¾ Sep 6
13,000	6,000	1st & refunding 2⅞s 1978	F-A	81	81⅝	80½	--	81⅝ Jan 5	81¾ Jan 5	75 Feb 26	82 Sep 8
----	7,000	1st & refunding 3¼s 1982	J-J	84	88	82½	85	85 Jan 24	85 Jan 24	79½ Mar 4	87¼ Aug 19
5,000	5,000	1st & ref mtge 3⅛s 1983	J-D	81	--	80¾	--	81½ Jan 12	81½ Jan 12	73 Jan 5	84½ Nov 4
31,000	21,000	1st & ref mtge 3⅛s 1985	A-O	80¼	--	81⅝	--	81 Jan 16	81⅞ Jan 30	74½ Jan 5	84 Aug 26
68,000	10,000	1st & ref mtge 4⅝s 1987	M-S	100⅛	103	103	Sale	100⅜ Jan 9	103 Jan 31	97¼ Feb 19	104⅞ Aug 26
136,000	26,000	1st & ref mtge 3¾s 1988	M-N	88⅜	89½	90⅝	95	89¾ Jan 5	90⅝ Jan 13	85¼ Jan 20	94¾ Aug 29
53,000	25,000	1st & ref mtge 4⅜s 1986	J-D	--	98	100½	Sale	98 Jan 6	103¾ Jan 31	92½ Jan 5	101⅛ Sep 19
50,000	56,000	1st & ref mtge 5s 1989	A-O	104½	106½	106¾	Sale	105 Jan 20	107 Jan 26	102½ Jan 12	107 Oct 28
		Philco Corporation—									
1,536,000	$1,144,000	4¼s conv sub debs 1984	A-O	92	Sale	96½	Sale	92 Jan 3	96½ Jan 31	89 Oct 25	123⅞ Apr 5

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SALES IN December 1960 $	SALES IN January 1961 $	New York Stock Exchange BONDS	Interest Period	PRICES IN JANUARY Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
64,000	10,000	Philip Morris Inc— 4⅞s s f debentures 1979	J-D	101¼	--	102⅝	--	102½ Jan 5	102½ Jan 5	98 Jan 11	103⅝ Sep 12
30,000	26,000	Phillips Petroleum 2¾s 1964	F-A	95½	Sale	96	96¾	95½ Jan 3	96½ Jan 13	91⅞ Jan 18	96½ Oct 20
1,379,000	5,720,000	4¼s conv subord debs 1987	F-A	115¼	Sale	120¾	Sale	114½ Jan 3	121⅜ Jan 30	105 Jan 22	116¾ Nov 16
15,000	----	Pillsbury Mills 3⅛s debs 1972	J-D	87	--	87	--	-- ------	-- ------	85 Mar 8	90 Nov 29
----	----	Pitts Bessemer & L Erie RR— 1st mtge 2⅞s ser A 1996	J-D	72⅛	--	72⅛	--	-- ------	-- ------	-- ------	-- ------
----	----	Pitts Cin Chic & St L Ry— Cons gtd 4½s series I 1963	F-A	98⅝	--	98⅝	--	-- ------	-- ------	98⅛ Jan 19	98⅝ Aug 22
----	----	Cons gtd 4½s series J 1964	M-N	98⅝	--	98⅝	--	-- ------	-- ------	98⅛ Apr 25	98⅝ Oct 27
7,000	22,000	Pgh Cinc Chic & St Louis RR General 5s series A 1970	J-D	87¾	93¼	90	Sale	88 Jan 6	91 Jan 23	87½ Dec 23	94¼ Aug 29
13,000	10,000	General 5s series B 1975	A-O	87¾	90	89	90	87¾ Jan 5	88½ Jan 19	87½ Dec 20	93 Apr 7
14,000	13,000	Gen mtge 3⅜s ser E 1975	A-O	70¼	--	70¼	--	70¼ Jan 9	70¼ Jan 9	69 Jan 18	71 July 27
----	----	Pgh Coke & Chemical 3½s 1964	M-N	95¾	--	95½	--	-- ------	-- ------	90⅛ Jan 22	96½ Aug 22
2,000	3,000	Pgh Consolid'n Coal 3½s '65	J-J	94¾	--	95⅝	97⅞	94¾ Jan 6	95⅛ Jan 25	90⅛ Feb 8	94¾ Aug 1
24,000	27,000	Pittsburgh Plate Glass 3s 1967	A-O	95¾	--	96¼	--	96 Jan 12	96¼ Jan 25	91 Jan 11	96⅝ Dec 15
5,000	2,000	Pitts Young & Ashtabula— 1st gen 5s series B 1962	F-A	100	100½	99	100½	100 Jan 4	100 Jan 4	98 Jan 4	100¾ Sep 9
----	----	Plantation Pipe Line 2¾ 1970	M-S	84	--	84	--	-- ------	-- ------	84 Feb 24	84 Feb 24
----	----	3½s s f debentures 1986	A-O	84½	--	84½	--	-- ------	-- ------	81 Apr 11	84½ Oct 21
----	----	Potomac Electric Power— 1st mortgage 3s 1983	J-J	--	83⅛	--	83⅛	-- ------	-- ------	80 Sep 30	80 Sep 30
247,000	129,000	3¾s conv debs 1973	M-N	134	Sale	139½	--	133 Jan 3	140 Jan 20	107 Feb 1	134½ Dec 30
16,000	59,000	Procter & Gamble 3⅞s 1981	M-S	94½	Sale	95⅞	Sale	94½ Jan 3	96 Jan 12	90 Jan 4	98 Sep 14
111,000	233,000	Public Service E & G Co— 3s debentures 1963	M-N	97	Sale	97½	98	97 Jan 3	98 Jan 12	91½ Jan 5	97½ July 29
----	10,000	1st & ref mtge 3¼s 1968	J-J	95¾	Sale	96	--	95¾ Jan 3	96 Jan 18	85¼ Jan 22	95½ Nov 2
10,000	15,000	1st & ref mtge 5s 2037	J-J	103½	--	104⅝	107	103½ Jan 12	104½ Jan 25	102 Apr 7	104½ Aug 30
----	----	1st & ref mtge 8s 2037	J-D	--	--	152	--	-- ------	-- ------	155 May 18	160⅛ Sep 20
14,000	8,000	1st & ref mtge 3s 1972	M-N	87¼	88¾	88	Sale	86¾ Jan 17	88 Jan 31	82 Jan 7	87½ Nov 2
----	2,000	1st & ref mtge 2⅞s 1979	J-D	79½	82	79½	82	79½ Jan 11	79½ Jan 11	75¾ Jan 14	80⅝ Sep 22
13,000	33,000	3⅜s debentures 1972	J-D	89¾	91¾	90⅝	--	90½ Jan 6	90⅝ Jan 25	86⅛ Jan 15	93⅜ Aug 18
4,000	----	1st & ref mtge 3¼s 1983	A-O	82⅛	--	82⅜	--	-- ------	-- ------	80 Feb 16	85 Aug 23
16,000	28,000	3½s debentures 1975	A-O	90	91	90⅛	--	90 Jan 11	91 Jan 5	85 Apr 20	93⅜ Sep 8
72,000	89,000	4⅝s debentures 1977	M-S	101¼	102½	102	Sale	101 Jan 5	103 Jan 20	96⅝ Jan 21	104 Sep 8
39,000	2,000	Quaker Oats 2⅝s debs 1964	J-J	95	--	95	Sale	95 Jan 27	95 Jan 27	91¼ Feb 23	96½ Sep 28
47,000	24,000	Reading Co 3½s ser D 1995	M-N	53	54	54¼	57½	53⅛ Jan 6	54¼ Jan 26	51 Nov 17	70 Feb 1
227,000	401,000	Republic Steel 4⅜s debs 1985	M-S	98¼	Sale	99¾	Sale	98¼ Jan 3	99⅞ Jan 30	96¼ Oct 25	99 Oct 27
16,000	32,000	Reynolds (R J) Tob 3s 1973	A-O	88⅛	--	90	Sale	88¼ Jan 11	90 Jan 30	82⅛ Jan 11	88⅛ Dec 27
----	8,000	Rheem Mfg Co 3⅞s debs 1975	F-A	85	Sale	82	--	85 Jan 3	85 Jan 3	80 Jan 6	85½ Mar 22
3,000	----	Rhine-Westphalia Elec Pwr— Debt adjustment 5¼s series A 1978	J-J	--	--	--	--	-- ------	-- ------	89 Dec 2	89 Dec 2
4,000	14,000	4½s series B 1978	J-J	88	90	87	89⅞	88 Jan 30	90½ Jan 6	84⅝ Dec 5	94 Aug 23
----	26,000	4½s series C 1978	J-J	88	--	87	89⅞	88¾ Jan 11	89¾ Jan 11	90 Mar 14	93½ Aug 25
670,000	742,000	Richfield Oil Corp— 4⅜s conv subord debs 1983	A-O	128¼	Sale	142	Sale	128 Jan 3	145 Jan 31	106⅝ Mar 4	131 Nov 25
----	----	Rochester Gas & Electric— 4½s series D 1977	M-S	101	--	90⅛	--	-- ------	-- ------	99½ Sep 14	99½ Sep 14
6,000	13,000	Gen mtge 3¼s ser J 1969	M-S	88½	--	82½	--	88½ Jan 6	89½ Jan 16	85½ Jan 22	92 Sep 26
334,000	308,000	Rohr Aircraft Corp— 5¼s conv subord debs 1977	J-J	110¼	Sale	116	Sale	108½ Jan 4	117⅜ Jan 12	90 Apr 7	116 Dec 15
129,000	43,000	Royal McBee Corp— 6¼s conv subord debs 1977	J-D	110	Sale	109	110	108¼ Jan 26	110 Jan 3	105¼ Oct 24	115¼ Jan 4
2,000	7,000	Saguenay Power 3s ser A 1971	M-S	87	--	88	--	88½ Jan 9	88½ Jan 9	84 Jun 9	87½ Dec 19
4,000	2,000	St Lawr & Adirondack 5s 1996	J-J	61	--	62	69	60 Jan 6	60 Jan 6	60 Dec 7	71½ Feb 9
----	2,000	2nd gold 6s 1996	A-O	67	--	72	--	72 Jan 25	72 Jan 25	70 Oct 28	77 Jan 27
92,000	177,000	St Louis-San Fran Ry— 1st mtge 4s series A 1997	J-J	68⅝	69⅜	71	Sale	68⅝ Jan 4	74 Jan 19	67 Nov 25	72½ Aug 22
115,000	124,000	△2nd inc M 4½s A Jan 2022	May	67	69	71	Sale	68½ Jan 4	73 Jan 23	66¼ Jun 20	77 Feb 5
----	----	1st mtge 4s ser B 1980	M-S	69½	--	70	--	-- ------	-- ------	71½ Apr 12	76 Jun 6
145,000	191,000	5s inc debs ser A Jan 2006	M-N	63½	Sale	66¼	Sale	63 Jan 5	67 Jan 19	62½ Dec 20	72½ Feb 26
1,000	8,000	St Louis Southwestern Ry— 1st 4s bonds ctfs 1989	M-N	89¾	--	89¾	Sale	89¾ Jan 13	89¾ Jan 13	82⅝ Jan 11	89¾ Dec 28
----	2,000	2d gold 4s inc bd Nov 1989	J-J	80	84	81	84	81 Jan 5	81 Jan 5	76⅞ Apr 6	80 Oct 13
----	----	St Paul & Duluth RR 4s 1968	J-D	91⅛	--	93⅜	--	-- ------	-- ------	93 Aug 22	93 Aug 22
1,000	----	St Paul Un Dep 3⅛s ser B '71	A-O	79	--	79⅝	--	-- ------	-- ------	79 May 2	79 May 2
7,000	3,000	Scioto Val & New Eng RR— 1st guaranteed 4s 1989	M-N	92½	104	92½	--	93 Jan 11	93 Jan 11	87½ July 26	93 Sep 28
1,231,000	1,172,000	Scott Paper 3s conv debs 1971	M-S	111¼	Sale	126⅜	Sale	109½ Jan 3	126⅜ Jan 31	96½ Feb 16	118⅛ Jun 8
----	5,000	Scovill Mfg 4¾s debs 1982	J-J	96½	--	96¾	--	96¾ Jan 17	96¾ Jan 17	96 Jan 11	96½ Apr 22
7,000	6,000	Seaboard Air Line RR Co— 1st mtge 3s series B 1980	M-N	76	77¾	76	--	76 Jan 17	77 Jan 17	75 Nov 16	77½ Aug 26
----	----	3⅞s s f debentures 1977	M-S	87¼	--	87⅝	--	-- ------	-- ------	86½ Mar 22	87½ Jan 18
199,000	258,000	Seaboard Finance— 5¼s debentures 1980	J-J	101½	Sale	102¼	Sale	101 Jan 5	102½ Jan 18	99 Nov 25	102¼ Aug 29
1,000	5,000	Seagram (Jos E) & Sons— 2½s debentures 1966	J-D	87½	--	87½	--	89 Jan 20	89 Jan 20	85 Mar 15	90⅛ Nov 16
10,000	----	3s debentures 1974	J-D	84	--	84	--	-- ------	-- ------	82½ Apr 19	84 Dec 15
100,000	117,000	Sears Roebuck Acceptance Corp 4⅝s debentures 1972	F-A	100¾	Sale	104⅛	Sale	100¾ Jan 3	104⅛ Jan 31	97 Jan 20	102½ Aug 2
172,000	111,000	4⅝s subord debs 1977	M-N	--	98¾	100	Sale	98 Jan 5	100 Jan 18	92¼ Jan 22	100 July 27
96,000	45,000	5s debentures 1982	J-J	103¾	Sale	105¾	106½	102½ Jan 6	105⅝ Jan 25	100 Jan 7	106 Sep 1
393,000	486,000	Sears Roebuck & Co 4¾s 1983	F-A	103⅜	Sale	104⅞	Sale	103 Jan 3	105 Jan 25	97¾ Jan 18	104½ Aug 12
77,000	23,000	Selberling Rubber Co— 5s conv subord debs 1979	J-J	80	82	84	87	81 Jan 5	85 Jan 26	79 Dec 28	94½ Mar 2
1,000	7,000	Service Pipe Line 3.20s 1982	A-O	87¼	Sale	87¼	--	87¼ Jan 3	87½ Jan 4	84⅛ Jan 7	88 Apr 4
138,000	173,000	Shamrock Oil & Gas Corp 5¼s conv subord debs 1982	A-O	125	Sale	130	Sale	125 Jan 3	130⅜ Jan 30	107½ Feb 5	125 Dec 27
89,000	47,000	Shell Union Oil 2½s debs 1971	A-O	86¼	87	86¾	Sale	86½ Jan 6	87 Jan 23	83½ Jan 14	87 Oct 13
1,528,000	2,089,000	Sinclair Oil Corp— 4⅜s conv subord debs 1986	J-D	100¼	Sale	105⅞	Sale	100¼ Jan 3	106 Jan 31	94½ May 27	103⅜ Jan 4
17,000	----	Skelly Oil 2¾s debs 1965	J-J	93¼	--	93¼	--	-- ------	-- ------	90 Jan 6	93¼ Dec 21
113,000	148,000	Smith-Corona Marchants— 5¼s conv subord debs 1979	J-J	97	Sale	101½	Sale	96½ Jan 3	101⅝ Jan 31	94 May 5	106 Feb 26
67,000	36,000	Socony-Vacuum Oil 2½s 1976	J-D	79¾	Sale	81	82	79¾ Jan 3	80⅝ Jan 23	76⅛ Jan 21	81½ Sep 21
----	2,000	South & Nor Ala gtd 5s 1963	A-O	96⅜	--	97⅝	Sale	97⅝ Jan 31	97⅝ Jan 31	95½ Aug 23	95½ Aug 23
30,000	69,000	Southern Bell Tel & Tel— 3s debentures 1979	J-J	82¼	84⅛	83⅝	Sale	81½ Jan 23	83⅝ Jan 25	75½ Jan 4	83½ Aug 25
76,000	42,000	2¾s debentures 1985	F-A	76	Sale	76½	Sale	76 Jan 3	77 Jan 13	72 Jan 15	77⅞ Aug 11
12,000	1,000	2⅞s debentures 1987	J-J	75½	--	77⅛	--	76½ Jan 16	76½ Jan 16	73 May 25	76½ Dec 15
1,000	3,000	Southern California Edison— 3¼s conv debs 1970	J-J	--	--	--	--	165 Jan 23	168½ Jan 16	131¼ Apr 25	154 Dec 21
25,000	68,000	Southern Indiana Ry 2¾s 1994	J-J	55⅜	63	57¾	--	55¾ Jan 5	59 Jan 26	53⅞ Dec 9	63 Mar 25
----	----	Southern Natural Gas 4½s '73	J-D	122	--	135	--	-- ------	-- ------	109½ Jun 16	128½ Aug 22
328,000	327,000	Southern Pacific Co— (Oregon Lines) 4½s 1977	M-S	93	Sale	93⅞	Sale	91⅝ Jan 4	94¼ Jan 30	89½ Dec 7	95½ Aug 19
309,000	572,000	Gold 4½s 1969	M-N	97⅜	Sale	98⅞	Sale	96½ Jan 3	98⅞ Jan 31	91 Jan 4	100 Aug 12
205,000	208,000	Gold 4½s 1981	M-N	84⅞	Sale	87⅜	Sale	84⅝ Jan 5	87⅜ Jan 27	83½ Jan 12	89½ Aug 15
2,000	5,000	San Fran Term 3⅜s A 1975	J-D	83½	--	83½	--	83½ Jan 25	83½ Jan 25	83½ Jan 12	84 Aug 19
20,000	11,000	Southern Pacific RR Co— 1st mtge 2⅞s series E 1986	J-J	69⅝	Sale	69⅝	--	69⅝ Jan 3	69⅝ Jan 3	61⅝ Jan 27	70¼ Nov 10
6,000	17,000	1st mtge 2¾s series F 1996	J-J	60¾	--	61	63	60¾ Jan 6	61⅛ Jan 24	56⅜ Jan 27	62 Sep 14
49,000	14,000	1st mtge 5¼s ser H 1983	A-O	100⅞	102	102	Sale	101 Jan 4	102 Jan 11	98 Jan 19	103½ July 15
69,000	31,000	Southern Ry 1st cons 5s 1994	J-J	103	--	103⅝	Sale	103⅛ Jan 19	103⅝ Jan 12	100½ Jan 8	104¾ Aug 23
----	5,000	1st mtge coll tr 4½s 1988	F-A	--	98	92	--	92 Jan 18	92 Jan 18	94½ Mar 17	95⅛ Sep 6
1,000	9,000	Memphis Div 1st g 5s 1996	J-J	93⅝	99	99	Sale	95 Jan 5	99 Jan 31	93 Dec 15	99 Apr 5
----	----	New Orl & Northeastern RR 3¾s 1977	M-N	85½	--	85½	--	-- ------	-- ------	-- ------	-- ------
59,000	20,000	Southwestern Bell Telep— 2¾s debentures 1985	A-O	75⅝	--	76½	Sale	75⅝ Jan 5	77 Jan 30	70⅝ Jan 5	78¼ Aug 19
----	8,000	3⅛s debentures 1983	M-N	--	83	82½	Sale	81 Jan 24	82½ Jan 31	76¼ Apr 20	83½ Oct 7

For footnotes, see page 15.

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SALES IN December 1960 $	SALES IN January 1961 $	New York Stock Exchange BONDS	Interest Period	PRICES IN JANUARY Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
		Spiegel Inc—									
1,905,000	1,779,000	5s conv subord debs 1984	J-D	142	Sale	158½	Sale	138½ Jan 4	158½ Jan 31	112½ Mar 8	150½ Dec 8
		Standard Oil of California—									
303,000	238,000	4⅜s debentures 1983	J-J	99¾	Sale	101	Sale	99¼ Jan 4	101½ Jan 24	94⅝ Jan 5	101¾ Aug 12
368,000	502,000	Standard Oil (Ind) 3⅛s 1982	A-O	107½	108½	112½	Sale	106⅛ Jan 6	112½ Jan 31	92¼ May 20	109 Jan 14
347,000	264,000	4½s debentures 1983	A-O	100½	Sale	102	Sale	100 Jan 4	102¾ Jan 27	95 Jan 5	102½ Aug 3
		Standard Oil Co (N J)—									
115,000	83,000	2⅝s debentures 1971	M-N	83⅞	Sale	85¼	85¾	83⅞ Jan 3	85¾ Jan 26	78⅝ Jan 25	86¼ Aug 22
66,000	78,000	2¾s debentures 1974	J-J	83½	Sale	86	Sale	83½ Jan 3	86 Jan 31	80 Jan 5	87 Aug 22
		Standard Oil Co (Ohio)—									
14,000	1,000	4¼s s f debentures 1982	J-J	97	100	97¾	100	100 Jan 19	100 Jan 19	94 Apr 18	100 Oct 18
26,000	----	Stauffer Chemical 3⅞s 1973	M-S	93½	--	93½	--	-- ------	-- ------	90 Jan 26	95¼ Aug 11
----	4,000	Sunray Oil Corp 2⅞s debs 1966	J-J	90	--	90½	--	90½ Jan 25	90½ Jan 25	87⅛ Jan 7	90 Oct 31
89,000	42,000	Superior Oil 3¾s debs 1981	J-J	90	92	91½	94	90½ Jan 9	92 Jan 16	85 Jan 13	91½ Oct 28
13,000	11,000	Surface Transit Inc 6s 1971	M-N	90⅝	--	94	Sale	90⅝ Jan 5	94 Jan 31	80¾ Jan 6	93¼ Aug 25
2,000	1,000	Swift & Co 2⅝s debs 1972	J-J	84⅛	--	84⅛	Sale	84⅛ Jan 31	84⅛ Jan 31	80 Jan 5	84¼ Sep 8
----	1,000	2⅞s debentures 1973	M-N	90	--	90	--	90 Jan 5	90 Jan 5	87 Mar 8	90½ Nov 3
		Talcott (James) Inc—									
9,000	15,000	5½s senior notes 1979	J-D	102	104¼	103	104¼	103 Jan 24	104 Jan 10	95¾ Jan 21	104½ July 27
576,000	329,000	5s capital conv notes 1979	J-D	141	Sale	142	--	136½ Jan 17	142 Jan 30	108 Feb 16	144 Dec 30
12,000	50,000	5½% senior notes 1980	J-D	100½	103¾	104	104¼	103¼ Jan 17	104 Jan 27	101½ Dec 6	105¾ Sep 22
		Term RR Assn of St Louis									
5,000	11,000	Ref & imp M 4s ser C 2019	J-J	81½	--	80½	--	80½ Jan 16	81½ Jan 6	78 Jan 26	84 Aug 23
13,000	3,000	Ref & Imp 2⅞s ser D 1985	A-O	80	--	80	--	80 Jan 12	80 Jan 12	78½ Feb 2	81⅛ Aug 26
123,000	71,000	Texas Co 3⅝s debs 1983	M-N	90½	91½	91¼	Sale	90¼ Jan 24	91¼ Jan 30	85½ Jan 5	92½ Aug 4
159,000	348,000	Texas Corp 3s debs 1965	M-N	96	Sale	97¼	Sale	95⅞ Jan 3	97¾ Jan 30	91 Jan 6	97⅛ Aug 10
		Texas & New Orl RR Co—									
8,000	10,000	1st & ref M 3¼s ser B 1970	A-O	85⅛	--	86⅜	--	85⅛ Jan 16	86⅛ Jan 25	80½ Jan 27	86 Nov 10
6,000	10,000	1st & ref M 3⅜s ser C 1990	A-O	70	--	71	--	71½ Jan 19	72½ Jan 13	70⅝ Dec 30	73⅝ July 13
2,000	12,000	Texas & Pacific 1st g 5s 2000	J-D	--	99	96	99	93¼ Jan 6	96 Jan 27	97⅝ July 8	99½ Apr 28
93,000	85,000	Gen & ref M 3⅞s ser E 1985	J-J	74⅛	Sale	75¼	Sale	74⅛ Jan 3	76 Jan 25	74 Dec 2	81¼ Aug 17
		Texas Pacific-Missouri Pacif									
1,000	----	Term RR of N O 3⅜s 1974	J-D	76½	--	76½	--	-- ------	-- ------	75 Jan 28	76½ Aug 31
		Thompson Products—									
105,000	161,000	4⅞s conv subord debs 1982	F-A	122½	Sale	127½	Sale	119½ Jan 6	127½ Jan 31	107¾ Feb 25	124½ Jun 27
20,000	6,000	Tidewater Oil 3½s 1986	A-O	80	--	81½	--	81⅛ Jan 23	81⅛ Jan 23	79½ Jan 13	83⅝ Oct 10
39,000	13,000	Tri Contin Corp 2⅞s deb 1961	M-S	99.32	--	99.32	--	99½ Jan 13	99.32 Jan 24	96½ Jan 19	99½ Oct 17
16,000	24,000	Union Elec of Mo 3⅜s 1971	M-N	90½	--	93	Sale	92½ Jan 13	93 Jan 12	87⅛ Jan 28	93¾ Sep 14
27,000	4,000	1st mtge & coll tr 2¾s 1975	A-O	81⅞	83	82¾	83½	82½ Jan 23	82¾ Jan 16	79 Feb 8	84 Sep 21
10,000	9,000	3s debentures 1968	M-N	88	91½	89	89¾	88½ Jan 24	89¾ Jan 25	87 Jun 2	88 Jan 19
----	----	1st mtge & coll tr 2⅞s 1980	J-D	77	--	79	81½	-- ------	-- ------	74 Jan 20	74 Jan 20
22,000	----	1st mtge & coll tr 3¼s 1982	M-N	82¼	85½	84	84¾	-- ------	-- ------	77 Jan 4	84 Nov 1
		Union Oil of California—									
22,000	1,000	2¾s debentures 1970	J-D	88	--	88	--	88 Jan 10	88 Jan 10	83⅝ Mar 10	88½ Sep 22
50,000	20,000	Union Pacific RR 2⅞s 1976	F-A	79¼	--	79¾	--	79¾ Jan 20	79¾ Jan 20	75 Jan 15	81½ Sep 20
64,000	49,000	Ref mtge 2½s ser C 1991	M-S	67½	69	68½	71	68½ Jan 9	69 Jan 16	65 Jan 8	72 Aug 11
10,000	----	Union Tank Car Co 4¼s 1973	A-O	97½	98¼	97⅜	98½	-- ------	-- ------	94½ Jan 5	101 Mar 2
		United Air Lines Inc—									
----	196,000	4½s conv subord debs 1985	J-D	--	--	122⅞	Sale	121 Jan 27	126 Jan 25	-- ------	-- ------
10,000	2,000	United Biscuit 2¾s debs 1966	A-O	89½	--	89½	--	92 Jan 9	92 Jan 9	85 Jan 25	92¼ Dec 1
18,000	5,000	3⅜s debentures 1977	M-S	87	--	88	--	88 Jan 23	88 Jan 23	80 Apr 5	87 Dec 29
----	----	United Gas Corp 2¾s 1970	J-J	82½	--	82½	--	-- ------	-- ------	82½ Sep 27	82½ Sep 27
8,000	26,000	1st mtge & coll tr 3⅝s 1971	J-J	92½	93	93⅝	--	92½ Jan 4	93⅜ Jan 10	90¼ Jan 21	95 Aug 4
41,000	28,000	1st mtge & coll tr 3½s 1972	F-A	91¼	Sale	91⅞	Sale	91¼ Jan 3	91⅞ Jan 25	88⅝ Jan 6	95½ Aug 24
----	----	1st mtge & coll tr 3⅜s 1975	M-N	86	--	86	--	-- ------	-- ------	88½ Oct 18	89¼ Mar 2
53,000	33,000	4½s s f debentures 1972	A-O	96¾	98¼	98	Sale	96¾ Jan 4	98 Jan 27	94½ Dec 2	97½ Aug 31
----	----	3¾s s f debentures 1973	A-O	86½	91½	--	--	-- ------	-- ------	86 Apr 19	90 Oct 27
20,000	41,000	1st mtge & coll tr 4½s 1977	M-S	99½	100	98⅞	Sale	98⅜ Jan 24	100 Jan 6	95 Jan 14	100 Sep 22
14,000	75,000	1st mtge & coll tr 4¼s 1978	M-S	--	97	98	Sale	96⅜ Jan 26	98 Jan 31	93⅛ Jan 7	100¼ Aug 24
38,000	73,000	4⅝s s f debentures 1978	J-J	98	Sale	100⅛	101⅜	98 Jan 3	101½ Jan 27	93¾ Jan 7	101 Sep 1
----	10,000	1st mtge & coll tr 5s 1980	M-N	--	--	103¾	104⅛	104 Jan 30	104⅛ Jan 30	-- ------	-- ------
----	----	5⅛s s f debentures 1980	M-N	--	--	102¾	103⅜	-- ------	-- ------	-- ------	-- ------
20,000	----	U S Rubber Co 2⅝s deb 1976	M-N	82½	--	82½	--	-- ------	-- ------	80 Jan 21	83¼ Nov 30
86,000	2,000	2⅝s debentures 1967	A-O	89	94	90⅛	--	89 Jan 12	89 Jan 12	88 Mar 28	89 Nov 16
		United States Steel Corp—									
385,000	369,000	4s s f debentures 1983	J-J	94¼	Sale	96⅞	Sale	94¼ Jan 3	97 Jan 27	90½ Jan 19	98⅜ Aug 10
		United Steel Works Corp—									
19,000	43,000	Participating ctfs 4⅞s 1968	F-A	71½	Sale	70¾	Sale	67⅜ Jan 27	73½ Jan 5	67 Oct 31	92¼ May 31
		Vanadium Corp of America—									
1,000	10,000	3⅛s conv sub debs 1969	J-D	87⅛	95¼	91	93½	93½ Jan 26	93½ Jan 26	85 Oct 10	106 Jan 11
253,000	106,000	4¼s conv subord debs 1976	M-S	82	84	90	Sale	83¾ Jan 9	90¾ Jan 26	81½ Dec 27	98½ Jan 7
		Vendo (The) Company—									
686,000	289,000	4½s conv sub deb 1980	M-S	123½	Sale	122	Sale	118½ Jan 16	124 Jan 30	105 Sep 26	125½ Dec 19
		Virginia Electric & Power—									
12,000	5,000	1st & ref M 2¾s ser E 1975	M-S	82½	83½	83	--	83 Jan 6	83 Jan 6	76½ Jan 13	84¾ Aug 15
----	----	1st & ref M 3s ser F 1978	M-S	--	--	--	--	-- ------	-- ------	-- ------	-- ------
3,000	3,000	1st & ref mtg 2¾s ser H 1980	M-S	--	78¼	--	79⅜	79 Jan 26	79 Jan 26	73¼ July 8	76⅛ Dec 2
27,000	----	1st & ref M 3⅜s ser I 1981	J-D	83⅛	87½	85½	86½	-- ------	-- ------	79⅝ Jan 20	87¾ Nov 17
7,000	6,000	1st & ref M 3¼s ser J 1982	A-O	81⅜	83½	82½	84½	82½ Jan 19	83¼ Jan 11	79 Jan 4	84½ Sep 13
----	1,000	Va & Southw 1st gtd 5s 2003	J-J	88⅛	--	89	--	89 Jan 16	89 Jan 16	85 Jan 4	88 July 22
----	----	Gen mtge 4¼s 1983	M-S	86	--	86	--	-- ------	-- ------	-- ------	-- ------
17,000	9,000	Virginian Ry 3s series B 1995	M-N	73¼	--	74¼	Sale	73¼ Jan 5	74½ Jan 24	68¼ Jan 26	74¾ Oct 13
----	----	1st lien & ref M 3¼s ser C '73	A-O	84⅝	--	84⅝	--	-- ------	-- ------	84 Jun 6	84⅝ Nov 17
----	5,000	1st lien & ref 4s ser F 1983	M-N	90½	--	90½	--	90½ Jan 19	90½ Jan 19	87 Jan 13	90½ Nov 1
68,000	62,000	6s subord income debs 2008	F-A	114⅝	Sale	115¼	Sale	114⅝ Jan 3	117 Jan 26	112¼ May 26	116⅞ Oct 31
		Wabash RR Co—									
48,000	53,000	Gen mtge 4s ser A Jan 1981	April	70	73¾	72½	Sale	70½ Jan 5	75 Jan 30	62 Oct 18	74 Dec 1
52,000	45,000	Gen inc 4¼s ser B Jan 1991	April	61⅝	74	72⅞	Sale	72 Jan 12	73¼ Jan 26	60½ Mar 29	73½ Nov 28
13,000	13,000	1st mtge 3¼s ser B 1971	F-A	79	--	79⅜	--	79 Jan 6	79½ Jan 30	75 Jan 7	79⅛ Dec 16
----	----	Warren RR 1st ref gtd 3½s 2000	F-A	--	49⅞	--	49⅞	-- ------	-- ------	50 Aug 10	53⅜ May 24
----	----	Wash Term 2⅝s ser A 1970	F-A	--	--	--	--	-- ------	-- ------	78 Feb 18	82⅛ Mar 8
100,000	42,000	Westchester Lightg 3½s 1967	J-J	94¾	Sale	96	96½	94¾ Jan 3	96¼ Jan 30	91⅛ Jan 6	97⅛ Sep 8
----	----	Gen mtge 3s gtd 1979	M-N	--	--	--	--	-- ------	-- ------	75 Oct 19	75 Oct 19
----	----	West Penn Electric 3½s 1974	M-N	90⅜	99	98⅛	--	-- ------	-- ------	84 Mar 22	84½ Sep 27
		West Penn Power—									
32,000	57,000	1st mtge 3½s ser I 1966	J-J	96	Sale	98⅛	Sale	95¾ Jan 4	98⅛ Jan 31	90⅝ Jan 4	98½ Sep 27
244,000	126,000	West Shore 1st 4s gtd 2361	J-J	53½	Sale	55	Sale	53⅛ Jan 3	56 Jan 16	52 Dec 7	60½ Aug 24
141,000	114,000	Registered 2361	J-J	53⅛	Sale	55	Sale	53⅛ Jan 3	55¾ Jan 19	52½ Dec 29	60⅜ Aug 11
		Western Maryland Ry Co—									
59,000	29,000	Gen mtge 4s ser A 1969	A-O	95⅛	95¾	95¼	--	95¼ Jan 20	97 Jan 13	90¾ Jan 11	97¾ Dec 9
10,000	----	1st mtge 3½s ser C 1979	A-O	81	--	81	--	-- ------	-- ------	80 Apr 1	81½ Aug 16
----	7,000	5½s debentures 1982	J-J	101¼	103⅛	100½	105	101 Jan 23	101¼ Jan 4	98½ Jan 8	103¾ May 6
----	----	Western Pacific RR 3⅛s 1981	J-J	75½	--	75½	78¼	-- ------	-- ------	75 Aug 26	75½ Oct 18
26,000	23,000	5s income debentures 1984	May	93⅜	Sale	93⅜	94¾	92½ Jan 11	94 Jan 16	92⅛ Jan 20	94 July 27
59,000	6,000	Westinghouse Elec 2⅝s 1971	M-S	85	--	85⅛	--	85⅛ Jan 19	85¼ Jan 17	82½ Jan 19	86¼ Aug 19
		Wheeling & Lake Erie RR—									
----	----	Gen & ref M 2¾s ser A 1992	M-S	73½	--	73½	--	-- ------	-- ------	70 Jan 11	73½ Oct 11
12,000	37,000	Wheeling Stl 3¼s ser C 1970	M-S	91½	Sale	91½	95	91½ Jan 3	91½ Jan 3	87¾ Jan 4	92 Sep 9
14,000	2,000	1st mtge 3¼s ser D 1967	J-J	92½	--	92⅝	--	92⅝ Jan 4	92⅝ Jan 4	88 Jan 22	92¾ Nov 29
141,000	156,000	3¾s conv debentures 1975	M-N	93½	94¾	100	Sale	94 Jan 4	100 Jan 31	89½ Apr 22	112 Jan 5
4,000	5,000	Whirlpool Corp 3½s 1980	F-A	--	--	--	--	83 Jan 10	83 Jan 10	81¾ Apr 11	85 Apr 7
----	3,000	Wilson & Co 4⅛s s f debs 1978	J-J	91	93½	90⅝	93½	91 Jan 12	91 Jan 12	90 Mar 22	91½ July 28
		Wisconsin Central RR Co—									
112,000	50,000	1st mtge 4s ser A 2004	J-J	60	62	62	Sale	60¼ Jan 6	62¼ Jan 25	55½ July 11	64¼ Apr 22
75,000	60,000	4½s inc ser A Jan 1 2029	May	38	42	42	43	39¼ Jan 17	42½ Jan 18	37½ Jun 8	47 Jan 26
20,000	2,000	Wisconsin Elec Pwr 2⅝s 1976	J-D	79¾	Sale	79¾	--	79¾ Jan 3	79¾ Jan 3	77 Apr 20	79¾ Dec 21
9,000	4,000	Wisconsin Pub Serv 3¼s 1971	J-J	90	Sale	90	--	90 Jan 3	92 Jan 16	84 Jan 28	88¾ May 11
		Youngstown Sheet & Tube Co									
43,000	46,000	1st mtge 4½s series H 1990	A-O	99	--	102⅛	102⅝	100 Jan 4	102⅛ Jan 27	98½ Nov 30	100¾ Dec 29

* Negotiability impaired by maturity.
△ Bond selling flat.
‡ Companies reported as being in bankruptcy receivership or being reorganized under Section 77 of the Bankruptcy Act or securities assumed by such companies.

¶ The following bonds have been called for redemption, either partially or entirely.
None.
a Deferred delivery sale.
r Cash sale.
t Odd-lot sale.

x Sold ex-interest.
e The following transactions were made during the current month and are not included in the year's range because of the reason shown below:
None.

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New York Stock Exchange—Stocks

Monthly and Yearly Record

RANGE OF STOCK PRICES FOR JANUARY

Stock Sales—	1961	1960	Stock Sales—	1960	1959
January (Shares)	89,108,085	63,932,362	Jan. 1 to Dec. 31	766,693,818	820,296,279

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 Jan., 1961 Shares	Aggregate Sales for Year 1960 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 4, 1960 Opening or Bid	Price Jan. 4, 1960 Opening or Ask	PRICES IN JANUARY Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
800	20,500	Abacus Fund	1	41½	43	44¾	46	45½	47	44⅜ Jan 16	45½ Jan 26	40 Mar 8	44½ Dec 21
53,800	537,600	Abbott Laboratories com	5	62¾	Sale	54¼	Sale	59⅝	Sale	52½ Jan 3	62 Jan 16	50 Oct 26	69½ Jun 15
500	†8,500	4% conv preferred	100	110	Sale	102½	104	104	109	103½ Jan 6	106 Jan 16	98¼ Mar 7	114½ Jun 10
92,400	793,400	A B C Vending Corp	1	27⅞	Sale	33⅞	Sale	41⅛	Sale	33½ Jan 3	42¼ Jan 30	23¾ Mar 8	42¾ Jun 29
93,900	286,100	ACF Industries Inc com	25	30¾	Sale	38	Sale	50¼	Sale	38 Jan 3	52 Jan 31	35⅛ Oct 25	52 Jan 15
160,700	795,900	ACF-Wrigley Stores Inc	1	15⅝	Sale	16¾	Sale	17¾	Sale	15⅝ Jan 10	18 Jan 31	12 Jun 23	17 Dec 5
51,200	328,100	Acme Steel Co	10	26⅜	Sale	17½	Sale	21¼	Sale	17 Jan 3	21¾ Jan 30	16 Dec 6	32⅞ Jan 6
26,600	†224,000	Adams Express Co	1	49⅝	Sale	24⅜	Sale	27¼	Sale	24⅛ Jan 3	27¼ Jan 31	23½ May 31	28⅛ Jan 44
34,100	‡525,300	Adams-Millis Corp	*	—	--	35⅜	Sale	32	Sale	30½ Jan 25	36 Jan 18	‡16½ Apr 14	47 Jun 17
84,000	‡432,000	Addressograph Multig	2.50	--	--	94½	Sale	89	Sale	83¾ Jan 26	96¼ Jan 12	‡63 Apr 20	98 Dec 19
78,300	909,400	Admiral Corp	1	23⅞	Sale	10⅞	Sale	11⅝	Sale	10⅝ Jan 3	13 Jan 13	10 Oct 24	23⅞ Jan 4
74,800	288,400	Aeroquip Corp	1	36	Sale	22¾	Sale	26½	Sale	22¼ Jan 4	27⅜ Jan 31	22 Oct 31	40⅝ Mar 1
18,900	200,200	Air Control Products	50c	19	Sale	10½	Sale	11⅛	Sale	10½ Jan 3	11⅜ Jan 10	9⅞ Oct 28	20¼ Feb 24
48,000	551,900	Air Reduction Inc com	*	83	Sale	77⅜	Sale	79½	Sale	75⅞ Jan 3	84 Jan 18	59½ Sep 29	85 Jan 4
39,500	†1,256,700	A J Industries	2	4⅝	Sale	4⅛	Sale	4	Sale	4 Jan 3	4⅜ Jan 17	3⅝ Sep 28	7¼ Jan 14
17,900	128,800	Alabama Gas Corp	2	29⅛	Sale	32⅜	Sale	33⅜	Sale	32⅜ Jan 3	33⅜ Jan 18	27⅛ Jun 9	32⅜ Aug 26
34,600	530,400	Alco Products Inc	1	18¾	Sale	13	Sale	14¼	Sale	12¾ Jan 3	14½ Jan 12	11⅜ Oct 4	19¾ May 12
61,900	350,000	Aldens Inc common	5	51	Sale	49⅜	Sale	56½	Sale	48⅛ Jan 3	58½ Jan 25	38¾ Feb 8	53⅜ Jun 3
70	1,520	4¼% preferred	100	80	Sale	83¾	Sale	84	85½	83¾ Jan 3	84 Jan 23	79 Feb 17	84 Aug 26
272,400	2,154,300	Alleghany Corp com	1	12⅞	Sale	10⅝	Sale	11⅞	Sale	10½ Jan 3	12¼ Jan 30	8⅝ May 11	13¼ Jan 5
66,900	352,900	6% conv preferred	10	43¼	Sale	32⅜	Sale	38	Sale	32¼ Jan 4	39⅞ Jan 30	28¾ Oct 25	45 Jan 5
79,100	720,000	Allegheny Ludlum Steel	1	55¾	Sale	35¼	Sale	40½	Sale	35 Jan 3	41 Jan 27	32¼ Sep 28	56½ Jan 4
58,400	521,200	Allegheny Power System	5	35⅝	Sale	41	Sale	41¼	Sale	40 Jan 6	44 Jan 23	33¾ Jan 27	42¾ Aug 19
290	2,610	Alleg & West RR 6% gtd	100	91	92	90	Sale	94½	96	90 Jan 3	97 Jan 19	90¼ Jan 12	100 May 27
7,900	96,400	Allen Industries Inc	1	18¾	Sale	16¾	Sale	16⅞	Sale	16½ Jan 4	17⅝ Jan 11	15⅜ Oct 25	22⅜ Jan 8
101,600	‡1,286,200	Allied Chemical Corp	9	59	Sale	54⅜	Sale	57	Sale	50½ Jan 3	57½ Jan 26	‡46 Sep 27	59 Jan 4
7,800	72,200	Allied Kid Co	5	17½	Sale	12⅞	Sale	14½	Sale	12⅞ Jan 3	14⅞ Jan 25	12⅝ Dec 20	17¾ Jan 4
6,600	58,700	Allied Mills Inc	*	38	Sale	36½	Sale	38⅜	38¾	36½ Jan 3	39 Jan 12	32 May 31	39½ Jan 6
28,800	148,900	Allied Products Corp	5	10¼	Sale	7¾	Sale	9⅛	Sale	7⅜ Jan 5	10 Jan 27	6⅝ Oct 24	11⅜ Jan 5
44,700	298,500	Allied Stores Corp com	*	55¾	Sale	44	Sale	48⅞	Sale	44 Jan 3	49¾ Jan 31	41½ Sep 26	58½ Jan 13
740	13,780	4% preferred	100	75	Sale	81½	82¾	83	Sale	81¾ Jan 5	83 Jan 31	75 Jan 4	84¾ Sep 1
156,400	1,970,000	Allis-Chalmers Mfg com	10	35¾	Sale	25	Sale	26⅜	Sale	24⅝ Jan 3	27¾ Jan 9	22 Oct 26	40 Jan 28
900	10,000	4.08% conv pfd	100	117	127	100	102½	105½	Sale	101 Jan 6	105½ Jan 31	95 Nov 15	132 Jan 26
24,300	246,300	Alpha Portland Cement	10	34⅞	Sale	28⅛	Sale	31	Sale	28 Jan 4	31⅜ Jan 11	22¾ Oct 24	36¼ Apr 13
436,700	4,048,100	Aluminium Ltd	*	34¾	Sale	32	Sale	35⅛	Sale	31⅞ Jan 3	35¾ Jan 23	28⅛ Sep 28	35⅛ Jan 4
122,300	1,167,300	Aluminum Co of America	1	108	Sale	69¾	Sale	74¼	Sale	68⅛ Jan 18	75⅞ Jan 31	61⅜ Oct 26	108 Jan 4
1,700	18,200	Amalgamated Sugar Co	1	49	49½	67	Sale	62⅛	64	62½ Jan 20	68 Jan 4	47 Feb 29	69 Dec 30
2,800	1,100	When issued	*	--	--	22½	Sale	21¾	Sale	20½ Jan 24	23 Jan 3	‡19 Dec 23	22½ Dec 30
8,100	‡89,700	Amerace Corp	12.50	45¾	Sale	47	Sale	47½	Sale	45¾ Jan 9	47½ Jan 20	35⅞ Jun 21	50¾ Mar 15
117,800	1,210,700	Amerada Petroleum	*	77	Sale	70⅛	Sale	77½	Sale	69⅜ Jan 3	77½ Jan 31	55 July 25	78¼ May 6
35,400	285,500	Amer Agric Chem (Del)	*	29⅝	Sale	27¼	Sale	28¾	Sale	26 Jan 4	29⅞ Jan 16	23⅝ Oct 26	31½ Jan 21
237,500	2,434,000	American Airlines com	1	25⅜	Sale	21½	Sale	22½	Sale	21⅜ Jan 3	23⅜ Jan 30	17⅜ Apr 26	25⅝ Jan 4
200	10,700	3½% conv preferred	100	116	124	102¼	Sale	107	115	102¼ Jan 3	105 Jan 4	91 Nov 28	106¼ Jan 27
19,800	106,300	American Bakeries Co com	*	43⅞	Sale	36⅜	Sale	39⅛	Sale	36 Jan 3	39½ Jan 30	34½ Dec 13	44⅞ Jan 18
5,300	33,800	American Bank Note com	10	44¾	Sale	41	42	39¾	Sale	39 Jan 11	41 Jan 5	30¾ Oct 4	44¾ Jan 4
280	3,890	6% preferred	50	61½	Sale	60	Sale	61½	63	60 Jan 3	62 Jan 30	57 Oct 18	63 July 12
128,700	1,059,500	Amer Bosch Arma Corp	2	30	Sale	15½	Sale	17¼	Sale	15¼ Jan 3	17¾ Jan 10	13¼ Oct 24	30 Jan 4
28,100	251,400	Amer Brake Shoe Co	*	50½	Sale	38¾	Sale	41¾	Sale	38½ Jan 4	43½ Jan 12	35⅜ Oct 5	51⅞ Jan 7
71,800	1,041,400	Amer Broadcasting—Paramount Theatre Inc	1	29¼	Sale	45½	Sale	43⅞	Sale	43⅛ Jan 23	46 Jan 4	25¾ Mar 4	46½ Dec 23
200	5,700	5% preferred	20	19	19⅜	19¾	20¼	19¾	Sale	19¾ Jan 31	19⅞ Jan 27	19 Jan 6	20 Nov 11
37,000	828,400	Amer Cable & Radio Corp	1	13⅜	Sale	8½	Sale	8⅞	Sale	8¼ Jan 3	9 Jan 5	8 July 28	13¾ Sep 1
300,400	2,655,600	American Can common	12.50	43½	Sale	35⅛	Sale	35⅞	Sale	34½ Jan 4	37⅞ Jan 23	30¾ Dec 1	43⅝ Jan 4
11,500	124,700	7% preferred	25	35⅞	Sale	36⅜	Sale	37⅞	Sale	36 Jan 4	38 Jan 30	35⅜ Nov 17	38¾ Aug 23
7,800	67,100	American Chain & Cable	*	50¼	Sale	42⅞	Sale	48	Sale	42⅞ Jan 3	48¼ Jan 30	40¼ Sep 29	51¾ Jan 12
17,300	178,640	American Chicle Co	*	54	Sale	75	Sale	74	Sale	70¼ Jan 6	76 Jan 16	46½ Mar 22	77 Dec 27
20,900	291,000	Am Commerc Barge Line	3	23½	Sale	19½	Sale	20¼	Sale	19⅛ Jan 3	21⅜ Jan 9	16 Oct 26	24¾ Jan 11
3,200	36,700	Amer-Crystal Sugar com	10	40	Sale	39¼	40¼	42⅛	43	40⅛ Jan 10	43¼ Jan 24	36¼ Sep 26	44¾ July 5
300	3,550	4½% prior preferred	100	85	88	84½	86	86	Sale	84 Jan 4	86 Jan 30	81½ Jun 28	89 Mar 30
191,500	1,927,300	Amer Cyanamid Co	10	59⅛	Sale	46⅝	Sale	45¼	Sale	44⅝ Jan 31	47⅜ Jan 12	39¾ Oct 21	59⅝ Jun 14
15,900	‡31,700	American Distilling Co	10	--	--	30½	Sale	32	Sale	29⅞ Jan 20	32¾ Jan 30	‡23⅜ Oct 25	30⅞ Dec 30
99,700	983,690	American Elec Power Co	10	48¾	Sale	57⅞	Sale	64½	Sale	‡57¾ Jan 3	66 Jan 27	46⅛ Jan 21	59½ July 18
21,600	214,400	American Enka Corp	5	32	Sale	20⅛	Sale	23¾	Sale	20⅛ Jan 3	24⅝ Jan 24	17⅛ Sep 27	33½ Jan 4
4,000	13,900	Amer-European Securities	*	40¼	40¾	32½	33¼	34¾	35⅛	33¼ Jan 4	35½ Jan 18	28 Oct 7	42 Jan 8
25,000	211,000	Amer Export Lines Inc	40c	27½	Sale	17⅞	Sale	19¼	Sale	17⅜ Jan 3	20½ Jan 10	17⅛ Dec 30	31½ Mar 15
140,600	†1,116,000	Amer & Foreign Power	*	9⅛	Sale	8½	Sale	9½	Sale	8⅛ Jan 4	9¾ Jan 30	6¾ Jun 30	9⅞ Jan 1
13,100	138,800	Amer Hardware Corp	12.50	37⅞	Sale	24	Sale	28⅝	Sale	24. Jan 3	30 Jan 18	22⅛ Sep 29	38⅜ Jan 18
39,100	421,700	Amer Home Products	1	173	Sale	182	Sale	196¾	Sale	176½ Jan 4	198⅞ Jan 30	142¼ Feb 15	198½ Jun 15
88,000	446,700	Amer Hospital Supply	2	--	--	61¾	Sale	69¾	Sale	61½ Jan 3	72 Jan 16	36⅛ Mar 9	62½ Dec 14
4,600	110,000	American Ice Co com	*	22¼	Sale	20¼	Sale	19⅜	Sale	19¼ Jan 6	21 Jan 18	16½ Jun 2	24½ Jan 18
9,000	57,400	American International	1	16⅜	Sale	13¾	14	14⅞	Sale	13⅝ Jan 6	15¼ Jan 30	13¼ Oct 20	16⅝ Jan 6
16,600	198,700	Amer Invest Co of Ill com	1	18⅜	Sale	20¼	Sale	21¼	Sale	20⅛ Jan 3	21⅝ Jan 23	17½ Feb 15	20⅞ Sep 9
120	1,670	5¼% prior pfd	100	94	Sale	100	102	102	104	99½ Jan 9	102½ Jan 30	94 Jan 4	103 Sep 9
167,000	2,769,700	Amer Mach & Foundry Common	3.50	50⅜	Sale	87¼	Sale	88¼	Sale	85¼ Jan 3	90½ Jan 9	49½ Jan 4	91⅞ Dec 19
380	2,500	3.90% preferred	100	78	79½	84½	86½	83¼	84¾	83¼ Jan 24	85 Jan 12	76¼ Jan 14	86½ Dec 23
12,600	101,600	Amer Machine & Metals	*	56	Sale	34¾	Sale	39¼	Sale	34⅛ Jan 4	40½ Jan 23	31¾ Sep 26	58¼ Jan 6
327,100	2,118,800	Amer Metal Climax Inc	1	24⅞	Sale	24⅝	Sale	27¼	Sale	24⅝ Jan 3	28⅜ Jan 26	20¼ Jun 1	27⅜ Jan 15
820	1,900	4½% preferred	100	87½	89½	90½	92	91¼	92½	90½ Jan 10	91 Jan 12	86⅝ Jan 14	92½ Aug 15
35,200	398,800	Amer Metal Products com	2	25½	Sale	13⅞	Sale	15¾	Sale	13¾ Jan 3	16⅞ Jan 12	13 Oct 31	28⅞ Jan 26
7,000	30,100	American Molasses Co	1	15⅜	Sale	15	15½	16½	Sale	15½ Jan 5	17⅞ Jan 9	13¾ Oct 21	18 Aug 5
725,200	‡11,634,400	American Motors	1.66⅔	--	--	17⅞	Sale	18	Sale	17⅝ Jan 3	18⅞ Jan 4	‡17½ Dec 29	29½ Apr 18
60,500	595,800	Amer Natural Gas Co	25	59⅞	Sale	82⅝	Sale	86½	Sale	79 Jan 16	87½ Jan 31	55⅜ Mar 23	82⅞ Dec 30
22,500	‡307,100	American News Co	*	--	--	38½	Sale	35	Sale	34 Jan 19	38⅝ Jan 5	‡26 Apr 18	44 Sep 1
24,500	336,800	American Optical Co	1	47½	Sale	59½	Sale	58	Sale	54 Jan 18	59½ Jan 3	43¼ Apr 14	67 Jun 20
86,000	†1,181,300	Amer Photocopy Equip Co	*	--	--	79	Sale	95	Sale	76½ Jan 6	95½ Jan 31	43½ Apr 11	85¾ Dec 12
76,300	499,600	Amer Potash & Chemical	*	43¼	Sale	42	Sale	49	Sale	41 Jan 3	49⅝ Jan 31	33⅛ Oct 24	48¼ Aug 12
214,900	2,037,300	Am Radiator & Stand San	5	14⅞	Sale	12⅝	Sale	14⅛	Sale	12⅜ Jan 3	14½ Jan 25	11⅛ Nov 1	16¼ Feb 3
280	1,930	7% preferred	100	139	Sale	141	Sale	140½	144	140 Jan 4	142 Jan 26	138½ Jan 7	145⅞ Aug 24
42,900	170,900	American Seating Co	10	33⅛	Sale	34	Sale	39⅜	Sale	33½ Jan 3	39¾ Jan 9	28⅛ Oct 17	35⅞ Aug 16
31,900	‡40,800	American Ship Building	*	--	--	17⅞	Sale	19	Sale	16 Jan 13	19¼ Jan 31	‡13¾ Dec 1	21¾ Oct 14
90,000	1,011,900	Amer Smelt'g & Refin'g	*	76	Sale	54¾	Sale	58⅞	Sale	54¾ Jan 3	59⅜ Jan 30	42 Mar 3	59 Dec 12
8,970	28,210	7% preferred	100	135¼	Sale	137	Sale	140¼	Sale	136½ Jan 3	141¼ Jan 11	133¼ Dec 6	144¾ Aug 25
4,000	29,900	American Snuff Co com	25	57¼	58	60⅜	Sale	62¾	Sale	60⅜ Jan 3	63½ Jan 27	54 Feb 9	62½ Aug 24
----	3,200	6% non-cum pfd	100	117¼	118½	122⅛	125½	122⅛	125	-- ------	-- ------	117 Mar 8	126 Aug 4
32,800	655,300	Amer-So African Inv Co Ltd	£1	34	Sale	23½	Sale	23¾	Sale	23¼ Jan 3	27¼ Jan 16	18 Jun 21	34 Jan 4
49,400	‡508,100	American Steel Foundries	1	--	--	27¼	Sale	29⅞	Sale	27⅛ Jan 3	30¾ Jan 10	‡25 Sep 28	38⅛ Jan 20

For footnotes, see page 29.

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Aggregate Sales in Jan., 1961 Shares	Aggregate Sales for Year 1960 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 4, 1960 Opening or Bid	Price Jan. 4, 1960 Opening or Ask	PRICES IN JANUARY Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
12,900	156,900	American Stores Co	1	75¼	Sale	77½	Sale	82	Sale	77 Jan 3	82¼ Jan 30	61¼ Oct 26	82½ Feb 3
18,800	175,300	Amer Sugar Refin com	25	27½	Sale	28⅜	Sale	32⅞	Sale	28⅜ Jan 3	34⅜ Jan 17	25 Jun 10	31⅛ Feb 23
13,800	†181,240	7% preferred	25	28	Sale	30¼	Sale	30⅞	Sale	30⅛ Jan 11	31⅜ Jan 24	27¾ Mar 15	30¾ Aug 26
628,900	5,387,243	American Tel & Tel	33⅓	80	Sale	104	Sale	115	Sale	103⅛ Jan 3	117 Jan 31	79⅞ Jan 4	108½ Dec 30
		American Tobacco—											
127,000	‡604,000	Common	12.50	—	—	65	Sale	74⅞	Sale	64⅜ Jan 3	74⅞ Jan 31	‡51⅛ May 19	65⅞ Dec 20
4,850	40,370	6% preferred	100	117¼	Sale	121¼	Sale	124¾	Sale	121¼ Jan 3	125 Jan 30	117 Jan 4	130½ Aug 31
318,400	1,704,500	American Viscose Corp	25	43¼	Sale	42¼	Sale	44⅞	Sale	41 Jan 3	47½ Jan 18	32⅞ May 11	44⅛ Dec 16
37,900	256,000	Amer Water Wks Co Inc	5	15¼	Sale	19⅛	Sale	20⅝	Sale	19⅛ Jan 1	22⅝ Jan 23	15⅛ Jan 4	23¾ Jun 20
1,200	20,400	6% preferred	25	26½	Sale	29	29½	28¾	29¼	28 Jan 13	29¾ Jan 4	25⅞ Mar 7	29¼ Sep 27
200	4,480	Preferred 5½% series	25	25	26	25¾	26½	26¼	26½	26½ Jan 20	26¾ Jan 20	25 Feb 26	27¾ Sep 28
18,700	317,305	Amer Zinc Lead & Smelt	1	17	Sale	14⅛	Sale	14⅞	Sale	13⅝ Jan 4	15 Jan 23	14 Mar 8	18⅜ May 17
48,300	103,500	AMP Inc endorsed shares	1	52¾	Sale	66½	Sale	71¼	Sale	63½ Jan 3	74½ Jan 26	45 Jan 7	73¼ Jun 17
931,800	‡5,635,800	Ampex Corp	1	—	—	24¼	Sale	21	Sale	20¼ Jan 27	24¼ Jan 3	‡19½ Oct 24	42¼ Mar 1
62,500	854,000	Amphenol-Borg Elect Corp	1	38	Sale	42¾	Sale	47¾	Sale	41¼ Jan 4	48¾ Jan 30	33⅝ Feb 17	55⅜ Jun 17
174,000	1,795,300	Anaconda Co	50	64¾	Sale	44	Sale	49⅛	Sale	44 Jan 3	49⅝ Jan 30	42⅛ Oct 31	68⅜ Jan 15
3,710	44,150	Anaconda Wire & Cable	*	52½	Sale	34	Sale	38	Sale	33¾ Jan 4	38½ Jan 23	30¼ Dec 6	54¼ Jan 11
17,400	171,500	Anchor Hock Glass com	6.25	40¾	Sale	35¾	Sale	34⅞	Sale	34¼ Jan 3	38⅜ Jan 5	31¼ Oct 5	44½ July 5
50	1,940	$4 preferred	*	86	87	90	92	91	92	90½ Jan 13	92 Jan 26	85 Jan 12	93¾ Oct 28
67,300	195,200	Anderson Clayton & Co	21⅘	38¾	Sale	38	Sale	40	Sale	37 Jan 17	41¼ Jan 27	36 Feb 17	44¼ Aug 12
45,700	1,457,000	Anderson-Prichard Oil	10	33½	Sale	46½	Sale	47⅝	Sale	46½ Jan 3	47⅝ Jan 30	30⅛ Mar 3	46¾ Dec 13
24,500	202,900	Archer-Daniels-Midland	*	40⅛	Sale	34	Sale	38¾	Sale	33½ Jan 3	38¾ Jan 25	30⅝ Sep 20	40¼ Jan 5
27,400	204,600	Argo Oil Corp	5	29¼	Sale	39⅛	Sale	40½	Sale	38½ Jan 3	40¾ Jan 20	23¼ July 26	39⅜ Dec 28
62,300	1,021,600	Armco Steel Corp	10	77½	Sale	68¼	Sale	69¾	Sale	67⅝ Jan 3	70 Jan 4	57 Sep 19	77½ Jan 4
241,900	1,911,700	Armour & Co	5	34⅞	Sale	38¼	Sale	43¼	Sale	37¾ Jan 3	44⅞ Jan 30	29 Sep 28	42⅜ Feb 19
45,500	406,900	Armstrong Cork Co com	1	43¼	Sale	50⅝	Sale	56¼	Sale	50 Jan 4	56¾ Jan 23	39 Jan 26	53½ Dec 21
3,320	6,820	$3.75 preferred	*	76	Sale	79	79½	81¼	Sale	78½ Jan 11	81¼ Jan 31	75 Jan 13	83½ Aug 26
29,900	175,100	Armstrong Rubber Co	1	—	—	30	Sale	33½	Sale	30 Jan 3	35½ Jan 19	28⅛ Oct 24	44⅛ Jun 9
340	12,320	Arnold Constable Corp	5	19	Sale	14	15¼	14	15	14½ Jan 4	15½ Jan 24	12½ Oct 10	20¼ Jan 11
8,500	25,400	Aro Equipment Corp	2.50	—	—	20¼	Sale	21¼	Sale	20¼ Jan 3	22½ Jan 17	19½ Oct 26	25⅞ Aug 22
12,700	208,200	Arvin Industries Inc	2.50	26⅛	Sale	22¼	Sale	21	Sale	20¼ Jan 24	23 Jan 4	16¾ Oct 24	27½ Jan 5
117,900	579,300	Ashland Oil & Ref com	1	23⅜	Sale	22⅛	Sale	24¼	Sale	22 Jan 4	25 Jan 30	18 July 25	23¾ Jan 4
10,800	34,300	2nd pfd $1.50 series	*	38	38⅜	36⅛	Sale	39¼	Sale	35¾ Jan 4	40½ Jan 31	29¼ Jun 1	37¾ Jan 5
12,200	179,800	Associated Dry Goods com	1	60¼	Sale	71	Sale	72	Sale	70 Jan 11	72⅛ Jan 31	56¼ Jan 27	75 Dec 21
740	10,710	5.25% 1st preferred	100	101¼	Sale	104	Sale	105	106	103½ Jan 3	106 Jan 27	100 Feb 9	106 July 18
27,600	235,600	Associates Investment Co	10	62½	Sale	53¼	Sale	59	Sale	53¼ Jan 3	61⅛ Jan 31	49¼ Oct 10	63 Jan 4
		Atchison Top & San Fe—											
209,100	1,984,100	Common	10	27⅛	Sale	21⅞	Sale	24	Sale	21¾ Jan 3	25⅜ Jan 18	20½ Sep 27	27⅞ Jan 5
61,300	768,700	5% non-cum preferred	10	9⅜	Sale	9½	Sale	9⅞	Sale	9⅜ Jan 3	9⅞ Jan 12	9¼ Jan 7	10¼ Aug 29
		Atlantic City Electric—											
17,800	226,400	Common	4⅓	30	Sale	37	Sale	39	Sale	35⅜ Jan 4	39 Jan 30	28¾ Feb 1	38½ Aug 29
110	3,100	4% preferred	100	80¼	Sale	84½	87½	87	Sale	84 Jan 13	87 Jan 31	79½ Jan 15	88⅛ May 11
27,100	351,800	Atlantic Coast Line RR	*	55	Sale	43¼	Sale	47¼	Sale	43 Jan 5	47½ Jan 19	40½ Mar 4	58⅝ Feb 24
311,100	823,400	Atlantic Refining com	10	41⅜	Sale	42¾	Sale	50⅜	Sale	42¾ Jan 3	50⅜ Jan 31	31¼ Jun 17	43⅝ Dec 29
3,310	20,620	$3.75 pfd series B	100	75¼	Sale	76	Sale	79½	Sale	76 Jan 3	79½ Jan 25	74½ Jan 4	80¼ Aug 18
144,500	1,671,800	Atlas Corporation com	1	6½	Sale	3¼	Sale	3⅜	Sale	3¼ Jan 3	3⅝ Jan 10	3 Dec 5	6½ Jan 4
9,600	60,600	5% preferred	20	15½	Sale	13⅞	Sale	13⅞	Sale	13⅝ Jan 4	14⅜ Jan 13	13⅜ Dec 2	15¾ Feb 15
16,100	102,000	Atlas Powder Co	20	89½	Sale	74½	Sale	91	Sale	73 Jan 6	95 Jan 26	66 Oct 26	96½ Jan 26
12,200	41,200	Austin Nichols & Co com	*	20⅝	Sale	13¾	14⅛	16½	Sale	13½ Jan 5	17¾ Jan 18	12⅜ Aug 1	20⅝ Jan 4
700	4,500	$1.20 conv prior pref	*	24½	25½	20¾	21½	21½	22	21¾ Jan 10	23⅜ Jan 19	20⅜ Oct 31	24¼ Jan 11
223,600	2,643,700	Automatic Canteen	2.50	25¾	Sale	37¼	Sale	36⅝	Sale	34¼ Jan 13	38⅞ Jan 24	21 Mar 11	52⅛ July 11
464,200	5,080,200	Avco Corp	3	15⅝	Sale	13¾	Sale	15	Sale	13½ Jan 3	15¼ Jan 30	11¾ May 11	17¼ Aug 18
101,500	6,100	Avnet Electronics Corp	5c	—	—	18⅞	Sale	18	Sale	17½ Jan 10	19⅜ Jan 18	18⅞ Dec 30	19⅝ Dec 30
15,400	296,400	Babbitt (B T) Inc	1	7½	Sale	4⅞	Sale	4⅞	Sale	4¾ Jan 3	5¼ Jan 5	4⅛ Aug 16	7⅝ Jan 5
106,400	799,887	Babc'k & Wilcox Co (The)	9	37¾	Sale	37	Sale	41	Sale	36⅛ Jan 10	41⅜ Jan 26	27⅝ Oct 5	37¾ Jan 4
181,400	1,486,700	Baldwin-Lima-Hamilton	13	17	Sale	13	Sale	14¾	Sale	12¾ Jan 3	15¼ Jan 30	11½ Oct 31	17⅛ Jan 4
		Baltimore Gas & Elec Co											
45,600	528,700	Common	*	26½	Sale	29½	Sale	29⅛	Sale	27¾ Jan 20	29¾ Jan 3	24⅛ Jan 26	30½ Aug 12
1,350	13,870	4½% preferred ser B	100	91¼	Sale	93⅛	94¼	97¼	Sale	94¼ Jan 4	100 Jan 27	90¼ Jan 16	98¾ Aug 30
410	4,420	4% preferred series C	100	80¾	82¼	83	Sale	83½	Sale	82¼ Jan 12	85 Jan 25	80 Jan 8	88 Sep 8
336,700	851,800	Baltimore & Ohio com	100	41¾	Sale	28½	Sale	39½	Sale	28¼ Jan 3	47 Jan 19	24⅝ Oct 31	43⅞ Jan 14
271,100	51,100	Stamped	100	—	—	28	Sale	37¼	Sale	28 Jan 3	47½ Jan 19	22⅛ Sep 28	34 Aug 15
8,200	72,300	4% non-cum pfd	100	60	Sale	53½	54¼	55¾	Sale	54⅛ Jan 5	63 Jan 18	45½ Oct 26	62⅞ Feb 11
14,900	14,400	Preferred stamped	100	—	—	53¾	Sale	58¼	Sale	53½ Jan 4	62⅝ Jan 19	43¼ Oct 26	59 Aug 9
600	21,900	Bangor & Aroostook RR	1	26¾	Sale	27	29	—	—	28 Jan 6	32 Jan 19	24¼ Nov 2	30 Apr 27
3,500	1,500	Bangor & Aroostook Corp	1	—	—	13¼	14	15	Sale	13¾ Jan 4	17 Jan 20	12½ Dec 21	13½ Dec 16
7,254	116,700	Barber Oil Corp	10	62¾	Sale	69½	Sale	68	Sale	66¼ Jan 23	70 Jan 6	49 Jun 1	72½ Dec 29
14,400	33,300	Basic Inc	1	—	—	15⅜	Sale	17¼	Sale	15⅜ Jan 3	18 Jan 12	14⅜ Nov 17	16⅞ Oct 12
6,200	72,100	Basic Products Corp	1	24½	Sale	19¾	Sale	19	Sale	19 Jan 31	20¾ Jan 9	18 Dec 27	25⅝ Jan 8
13,000	112,900	Bath Iron Works Corp	10	52¼	Sale	47⅜	Sale	54	Sale	47⅜ Jan 3	54½ Jan 30	39½ May 3	57⅝ Aug 23
29,200	501.211	Bausch & Lomb Inc	10	42⅝	Sale	41⅝	Sale	44	Sale	40½ Jan 4	45¾ Jan 31	34½ Mar 8	58⅞ Jun 14
5,000	79,500	Bayuk Cigars Inc	*	45	47	34	Sale	34¼	Sale	33⅜ Jan 10	34¾ Jan 24	30½ Oct 5	45 Jan 7
		Beatrice Foods Co—											
27,000	‡173,800	Common	12.50	—	—	53¾	Sale	61½	Sale	51½ Jan 6	64 Jan 31	‡37 Mar 21	56½ Dec 5
----	230	3⅜% conv pfd	100	204	220	255	280	270	329	-- ----	-- ----	183 Mar 3	249 Dec 1
360	2,920	4½% preferred	100	90½	91½	94	95	95	95½	94½ Jan 11	95½ Jan 19	90½ Feb 3	97 Aug 29
27,200	767,700	Beaunit Mills Inc	2.50	21⅛	Sale	18½	Sale	18⅜	Sale	17⅞ Jan 3	19½ Jan 12	15⅛ Sep 20	25⅜ Jun 9
88,200	1,756,100	Beckman Instruments Inc	1	68	Sale	90⅞	Sale	99½	Sale	87 Jan 3	100⅞ Jan 30	62½ Jan 13	103¾ Sep 2
800	2,030	Beck Shoe 4¾% pfd	100	80	Sale	81¼	Sale	81½	83½	81 Jan 6	83 Jan 9	78 Apr 21	83 Aug 16
94,600	‡137,000	Beech Aircraft Corp	1	—	—	22	Sale	19⅞	Sale	19½ Jan 27	22⅞ Jan 6	‡19¼ Nov 7	25 Oct 12
30	2,390	Beech Creek RR Co	50	39¼	40	32⅝	34	34	Sale	34 Jan 6	34 Jan 6	31½ Dec 14	42½ Apr 18
53,400	391,600	Beech-Nut Life Savers	10	35¼	Sale	50	Sale	55¼	Sale	48⅜ Jan 16	55¾ Jan 31	32½ Mar 31	50¾ Dec 29
5,700	47,700	Belding-Hemingway	1	17⅞	Sale	14¾	Sale	15⅛	Sale	14½ Jan 4	16 Jan 23	14½ Jun 8	20⅝ Mar 29
204,500	‡2,205,600	Bell & Howell Co com	5	—	—	51	Sale	55¼	Sale	48¾ Jan 13	56½ Jan 31	‡37⅝ Jan 19	57½ Jun 13
----	690	4¼% preferred	100	91	92	89⅞	92½	89⅞	92½	-- ----	-- ----	89¾ Feb 25	93 July 26
41,100	633,800	Bell Intercontinental Corp	1	—	—	12⅛	Sale	13¼	Sale	12⅛ Jan 3	13¾ Jan 10	11⅛ July 27	17⅛ Aug 30
54,700	600,500	Bendix Corp	5	73¾	Sale	67	Sale	72	Sale	66¾ Jan 3	72 Jan 31	56¼ Oct 24	74½ Jan 4
43,700	416,750	Beneficial Finance Co com	1	23⅜	Sale	34	Sale	35¼	Sale	33½ Jan 4	36¼ Jan 31	22⅜ Feb 3	34⅞ Dec 22
2,400	28,800	5% preferred	50	46	Sale	49	Sale	49	49¾	48½ Jan 12	49¾ Jan 25	45 Jan 7	50½ Nov 28
248,300	2,659,100	Benguet Consol Min	2 pesos	1⅜	Sale	1¼	Sale	1¼	Sale	1⅛ Jan 3	1½ Jan 19	1 Jun 10	1⅝ Oct 20
9,100	70,800	Best & Co Inc	1	36¾	Sale	33½	Sale	36⅛	Sale	33½ Jan 3	36½ Jan 31	30¾ Nov 1	38⅞ Jan 13
43,300	390,300	Bestwall Gypsum Co	40c	40⅛	Sale	43	Sale	45¼	Sale	42 Jan 3	47⅝ Jan 27	33⅝ Feb 8	50 Jun 8
		Bethlehem Steel Corp—											
604,400	†4,516,600	Common	8	57¼	Sale	39⅞	Sale	45	Sale	39⅞ Jan 3	45 Jan 30	37¼ Dec 5	57¼ Jan 4
3,500	46,700	7% preferred	100	138½	Sale	141¼	Sale	143½	Sale	141¼ Jan 3	143¾ Jan 19	138¼ Jan 6	151 Aug 26
25,200	525,500	Bigelow-Sanford Inc	5	19⅛	Sale	12¼	Sale	14	Sale	12⅛ Jan 3	14⅜ Jan 10	11¾ Dec 19	21⅝ Feb 3
220	3,130	4½% pfd ser of 1951	100	73⅜	75½	71	71½	73½	74	71 Jan 6	74½ Jan 23	69¾ Oct 18	82 Feb 8
32,800	234,200	Black & Decker Mfg Co	50c	38½	Sale	44⅜	Sale	44⅜	Sale	41 Jan 9	45 Jan 18	35¼ Sep 26	49½ Mar 25
40,200	323,100	Blaw-Knox Co	10	52¾	Sale	32¾	Sale	36⅝	Sale	32⅝ Jan 3	37 Jan 31	27⅝ Oct 24	53 Jan 4
19,200	70,500	Bliss & Laughlin Inc	2.50	29¼	Sale	23⅛	Sale	24⅛	Sale	22¾ Jan 3	24¼ Jan 31	21½ Dec 23	29¾ Jan 6
40,800	385,500	Bliss (E W) Co	1	20⅜	Sale	16⅝	Sale	17⅜	Sale	16⅛ Jan 4	18⅜ Jan 11	12⅞ Oct 11	20⅞ Jan 4
406,000	3,472,500	Boeing Airplane Co	5	31¼	Sale	37½	Sale	38⅜	Sale	35½ Jan 26	40¼ Jan 11	23 Mar 28	39¼ Dec 20
6,200	78,800	Bohn Alum & Brass Corp	5	26¼	Sale	22⅛	22⅜	23¾	Sale	22½ Jan 6	25½ Jan 17	21 Oct 24	28¼ Jan 6
11,800	171,900	Bond Stores Inc	1	21⅝	Sale	19¼	Sale	19¾	Sale	18⅞ Jan 5	20⅞ Jan 23	18⅜ Oct 26	22⅛ Feb 11
		Book-of-the-Month											
116,800	101,500	Club Inc	1.25	22½	Sale	20⅛	Sale	29⅞	Sale	19⅞ Jan 3	30 Jan 31	17¾ May 11	24⅜ Feb 10
52,600	‡638,300	Borden Co (The)	7.50	—	—	59¾	Sale	59	Sale	56½ Jan 20	60 Jan 3	‡40¼ Feb 1	67¾ Dec 5
75,500	914,900	Borg-Warner Corp com	5	47⅞	Sale	35¾	Sale	37	Sale	35 Jan 3	38¼ Jan 12	31⅞ Nov 2	48½ Jan 6
200	2,860	3½% preferred	100	77	78½	78	Sale	78	79½	78 Jan 3	79½ Jan 4	76½ Dec 15	79½ Mar 30
61,600	212,800	Borman Food Stores Inc	1	—	—	29¼	Sale	33⅜	Sale	28½ Jan 3	33⅜ Jan 31	18¼ Aug 10	29 Dec 29
17,600	200,100	Boston Edison Co	25	62¼	Sale	67½	Sale	71¼	Sale	67 Jan 11	71¼ Jan 31	59⅝ Feb 5	69 Sep 22
14,300	68,200	Boston & Maine RR com	*	9	Sale	5⅛	Sale	6	Sale	5⅛ Jan 3	6¼ Jan 19	5 Dec 22	11¾ Jan 18
5,500	78,000	5% preferred	100	16⅜	Sale	9⅞	Sale	10½	Sale	9⅝ Jan 4	11⅝ Jan 19	9½ Dec 23	20⅜ Jan 18
89,800	526,500	Braniff Airways Inc	2.50	13	Sale	8¾	Sale	11¼	Sale	8¾ Jan 3	11¾ Jan 20	8¼ Oct 31	13⅛ Jan 4
125,600	428,400	Bridgeport Brass Co com	5	38¾	Sale	24⅛	Sale	31¼	Sale	23⅝ Jan 3	33⅛ Jan 31	20⅜ Oct 28	41⅛ Jan 6
1,800	19,500	4½% conv pfd	50	47	Sale	39¾	Sale	44⅛	Sale	39¼ Jan 3	44⅛ Jan 31	38¼ Nov 9	48 Jan 11
15,300	223,000	Briggs Manufacturing	3.50	10¾	Sale	6⅛	Sale	6⅝	Sale	6 Jan 3	7½ Jan 25	5⅝ Dec 12	12⅜ Jan 12
13,200	164,900	Briggs & Stratton Corp	3	63¼	Sale	49½	Sale	50	Sale	48 Jan 3	50 Jan 11	43¾ Oct 31	63¾ Jan 4
99,500	874,000	Bristol Myers Co common	1	41¾	Sale	65	Sale	73⅜	Sale	64¼ Jan 3	73⅞ Jan 31	38⅝ Feb 17	66⅜ Dec 30
190	4,410	3¾% preferred	100	76½	Sale	77¼	79	78½	80½	78¼ Jan 11	79 Jan 25	76½ Jan 4	82 Aug 30

For footnotes, see page 29.

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Aggregate Sales in Jan., 1961 Shares	Aggregate Sales for Year 1960 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 4, 1960 Opening or Bid	Price Jan. 4, 1960 Opening or Ask	PRICES IN JANUARY Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
29,400	257,500	Brooklyn Union Gas	10	28	Sale	30⅝	Sale	32	Sale	30¼ Jan 11	32⅜ Jan 23	25 Mar 22	31⅛ Dec 30
920	9,570	5.50% preferred ser A	100	--	--	106½	107½	107	108	106½ Jan 10	108 Jan 27	104 Mar 16	110 Aug 25
4,500	67,000	Brown Shoe Inc	15	72	Sale	72	73½	68⅜	Sale	68 Jan 30	72½ Jan 9	66 Jan 29	76½ Aug 19
670,500	526,200	Brunswick Corp	*	--	--	49	Sale	44⅞	Sale	44 Jan 17	49½ Jan 3	44⅜ Dec 1	50 Dec 30
6,145,600	----	Rights		--	--	--	--	--	--	3/32 Jan 24	5/8 Jan 19	-- ------	-- ------
4,000	78,200	Buckeye Pipe Line Co	*	33	Sale	35¼	36¼	39	Sale	35 Jan 5	39¾ Jan 27	29¼ Aug 4	38⅞ Dec 7
96,200	682,200	Bucyrus Erie Co	5	23½	Sale	14	Sale	15¼	Sale	13¾ Jan 3	16¼ Jan 23	12½ Dec 7	24¼ Jan 4
173,300	1,159,900	Budd (The) Co common	5	26¾	Sale	14½	Sale	14⅛	Sale	14 Jan 30	17¼ Jan 19	13¾ Dec 6	27⅞ Jan 6
300	4,500	$5 preferred	*	85	Sale	80¼	82½	81¼	83½	80¾ Jan 9	82½ Jan 25	80 Jun 6	86 Sep 15
5,700	43,300	Buffalo Forge Co	1	32½	Sale	29	Sale	31½	Sale	29 Jan 3	31½ Jan 31	26¾ Jun 2	34 Jan 18
75,900	266,500	Bullard Co	10	16⅞	Sale	11½	Sale	14¾	Sale	11¼ Jan 3	16⅛ Jan 24	10⅜ Oct 26	17⅞ Jan 4
13,600	71,800	Bullock's Inc	5	--	--	31⅞	Sale	36⅛	Sale	31 Jan 4	36½ Jan 31	30¼ Nov 7	36⅞ Aug 9
47,100	1,138,300	Bulova Watch Co Inc	5	17⅜	Sale	16¼	Sale	16¼	Sale	15⅞ Jan 5	17⅜ Jan 11	14⅛ Apr 29	23¾ Aug 25
234,100	2,325,500	Burlington Industries com	1	23¾	Sale	16⅞	Sale	18¾	Sale	16¾ Jan 3	19¼ Jan 25	16⅜ Dec 2	24 Jan 4
520	6,210	4% preferred	100	73¼	74¼	73½	Sale	77	79	73¼ Jan 3	78 Jan 12	72½ Dec 9	76½ May 13
----	1,370	3½% preferred	100	64½	66	67¼	68	67	68½	-- ------	-- ------	66 Jan 21	67½ Sep 15
210	2,823	4½% 2nd preference	100	81	82	81⅝	Sale	79⅞	82½	81 Jan 26	81⅝ Jan 3	78½ May 6	82½ Sep 12
30,900	----	Burndy Corp	1	--	--	--	--	25	Sale	23 Jan 26	27⅝ Jan 12	-- ------	-- ------
216,000	1,836,200	Burroughs Corp	5	34⅞	Sale	28	Sale	29¼	Sale	27½ Jan 3	31¾ Jan 19	26¼ Dec 5	40⅜ Jun 2
11,500	113,100	Bush Terminal Co	1	25½	Sale	24⅜	Sale	22¾	Sale	22¼ Jan 23	24⅜ Jan 3	20½ May 27	28 Sep 1
6,300	47,000	Byers (A M) Co	33⅓	15¾	Sale	8⅛	Sale	9⅜	Sale	8⅛ Jan 3	9½ Jan 12	7⅜ Oct 24	16 Jan 4
16,700	184,200	California Packing Corp	5	29¾	Sale	39½	Sale	42½	Sale	38½ Jan 4	42⅝ Jan 16	27¼ Jan 13	43¾ Nov 28
72,700	573,200	Callahan Mining Corp	1	6¾	Sale	4⅛	Sale	5⅛	Sale	4⅛ Jan 3	5½ Jan 11	3⅝ Oct 31	7½ Jan 6
37,200	392,000	Calumet & Hecla Inc	5	24	Sale	14	Sale	14⅞	Sale	13⅝ Jan 3	15¾ Jan 23	12⅞ Dec 6	26⅝ Jan 18
97,900	797,000	Campbell Red Lake Mines	1	13½	Sale	15¾	Sale	15¼	Sale	15⅛ Jan 31	18⅜ Jan 12	9⅝ May 31	18¼ Oct 20
56,900	779,500	Campbell Soup Co	1.80	54⅞	Sale	83	Sale	89¾	Sale	77¾ Jan 12	90 Jan 20	45 Mar 7	92 Dec 14
34,300	372,800	Canada Dry Corp com	1.66⅔	20⅛	Sale	21¾	Sale	22⅝	Sale	21¼ Jan 4	23½ Jan 25	19 Mar 9	24½ Dec 8
440	8,770	$4.25 conv preferred	*	83	Sale	84	86	85	87	83½ Jan 25	86 Jan 5	80 Feb 26	87 Sep 12
700	8,570	Canada Southern Ry Co	100	47	Sale	44½	46	45	45½	44 Jan 19	46 Jan 4	43½ Mar 14	49 Apr 29
26,000	60,900	Canadian Breweries Ltd	*	38½	Sale	44¼	Sale	46⅛	Sale	44 Jan 3	46⅛ Jan 31	32¾ Mar 22	45⅞ Dec 21
71,500	796,500	Canadian Pacific Ry	25	25⅛	Sale	21⅝	Sale	22¾	Sale	21½ Jan 3	23⅛ Jan 27	20⅝ Oct 28	27⅝ Apr 18
4,500	24,200	Cannon Mills Co	*	60	Sale	59¼	Sale	64	Sale	59 Jan 4	64 Jan 31	55 May 26	61½ Aug 22
60,900	630,000	Capital Airlines Inc	1	13½	Sale	6¾	Sale	7¼	Sale	6⅝ Jan 3	7⅝ Jan 19	5¼ Sep 21	13½ Jan 4
23,800	216,400	Carborundum (The) Co	5	49⅞	Sale	45	Sale	48¾	Sale	44¼ Jan 4	49¼ Jan 30	39¼ Oct 5	49⅞ Jan 4
26,400	133,600	Carey (Philip) Mfg Co	10	34	Sale	26⅝	Sale	31	Sale	26⅝ Jan 3	31 Jan 31	23 Sep 19	35⅛ Feb 25
35,400	229,700	Carlisle Corp	*	--	--	11⅝	Sale	13⅛	Sale	11⅜ Jan 4	13⅝ Jan 30	10¼ Dec 9	25⅝ Jun 2
760	11,060	Caro Clinch & Ohio Ry	100	90	Sale	92½	Sale	94	Sale	91¼ Jan 6	94 Jan 24	88½ Jan 12	98 Aug 18
45,100	383,400	Carolina Power & Light	*	36⅛	Sale	44½	Sale	48¼	Sale	43½ Jan 3	48½ Jan 30	35 Feb 1	44¾ Sep 19
47,300	321,200	Carpenter Steel Co	5	58½	Sale	40	Sale	46½	Sale	39⅝ Jan 3	47⅛ Jan 31	38¼ Sep 28	58¾ Jan 4
62,100	463,600	Carrier Corp common	10	41	Sale	33¼	Sale	37¾	Sale	32⅛ Jan 3	39½ Jan 20	27⅛ July 22	41¾ Jan 6
12,220	10,735	4½% preferred	50	41	Sale	40½	Sale	43¼	Sale	40¼ Jan 10	43¼ Jan 30	39⅝ Nov 25	43½ July 15
2,500	24,200	Carriers & General Corp	1	27½	Sale	27	Sale	27⅛	Sale	27 Jan 3	28¼ Jan 13	24¾ Oct 10	29¼ Feb 23
49,700	474,600	Carter Products Inc	1	78¼	Sale	50	Sale	47⅞	Sale	47⅛ Jan 31	54¾ Jan 12	40¾ Sep 26	78¼ Jan 4
284,500	1,650,100	Case (J I) common	12.50	21⅜	Sale	8⅞	Sale	10⅝	Sale	8½ Jan 3	11¾ Jan 10	7½ Dec 5	22⅛ Jan 5
3,540	37,370	7% preferred	100	109¾	Sale	72¾	74	78	Sale	72¾ Jan 4	80 Jan 10	71½ Dec 30	114¾ Jan 19
56,200	605,500	6½% 2nd preferred	7	6⅝	Sale	4	Sale	4⅜	Sale	3⅞ Jan 3	4¾ Jan 27	3½ Nov 22	7⅛ Feb 26
197,600	1,795,900	Caterpillar Tractor com	*	34¼	Sale	30⅝	Sale	30¼	Sale	30¼ Jan 30	32⅞ Jan 11	24 Sep 29	34½ Jan 6
1,320	4,070	4.20% preferred	100	91¼	92¼	89¼	Sale	90½	Sale	89 Jan 11	92 Jan 16	88 Feb 8	94½ Sep 9
219,700	1,215,000	Celanese Corp of Am com	*	27¾	Sale	22¾	Sale	27½	Sale	22 Jan 3	27⅞ Jan 27	21 Oct 25	31⅝ Jan 8
500	3,850	7% 2nd preferred	100	116½	Sale	116¾	Sale	116¼	Sale	115½ Jan 6	118½ Jan 24	114¾ Jun 17	121¼ Sep 21
21,100	91,200	4½% conv pfd ser A	100	78½	Sale	72½	Sale	77¾	Sale	71¾ Jan 3	77¾ Jan 31	71½ Dec 30	83¾ Jan 13
64,400	342,700	Celotex Corp common	1	33⅜	Sale	24⅜	Sale	28	Sale	24⅛ Jan 3	29⅜ Jan 23	20⅛ July 22	35⅛ Jan 15
5,200	16,500	5% preferred	20	18	Sale	17⅛	17½	17½	17¾	17 Jan 10	17¾ Jan 30	17 Jun 29	19 Jan 11
10,600	64,900	Central Aguirre Sugar Co	5	25¾	Sale	22½	Sale	23⅞	24⅛	21⅜ Jan 27	24¼ Jan 4	21 Oct 12	25⅞ Jan 15
17,100	175,600	Central Foundry Co	1	18½	Sale	18⅜	Sale	22⅛	Sale	18⅜ Jan 3	22⅛ Jan 31	17 Jan 22	24⅞ Jun 8
600	14,300	Central of Ga Ry com	*	54	54½	44	48	40	44	42 Jan 30	48 Jan 19	46½ Dec 30	59 Aug 17
900	3,500	5% pfd series B vtc	100	75	77¼	76	80	60	Sale	60 Jan 31	73 Jan 24	75 Sep 20	80½ Aug 17
30,800	366,200	Central Hud Gas & Elec	*	20	Sale	27¾	Sale	31⅛	Sale	27⅝ Jan 3	31⅛ Jan 31	19⅜ Mar 8	28 Dec 23
16,000	128,100	Central Illinois Light com	*	33¾	Sale	38½	Sale	40	40½	38½ Jan 3	41¼ Jan 13	32¾ Jan 20	42⅝ Aug 25
1,050	9,010	4½% preferred	100	88⅞	89½	92½	Sale	94½	Sale	92½ Jan 3	95 Jan 18	88⅞ Jan 27	95¾ Sep 6
10,900	165,100	Central Illinois Pub Serv	10	43¾	Sale	58¾	Sale	62	Sale	57½ Jan 18	62 Jan 31	42¾ Jan 4	59 Dec 29
4,200	52,400	Central RR of N J	50	23	Sale	20¼	21	24⅝	Sale	20⅞ Jan 10	24¾ Jan 23	19⅝ Oct 28	28½ May 23
67,600	‡904,900	Cent & South West Corp	2.50	32⅜	Sale	40⅜	Sale	40⅝	Sale	38 Jan 24	42¼ Jan 11	‡29⅛ Jan 26	42½ Jun 15
56,400	233,200	Central Soya Co	*	--	--	26	Sale	31	Sale	25 Jan 4	32⅛ Jan 30	20⅜ Sep 29	28⅞ Feb 15
5,800	84,700	Century Industries Co	*	10⅛	Sale	10	Sale	10¼	Sale	9¾ Jan 9	10½ Jan 31	9 July 18	13¾ Sep 14
66,800	579,000	Cerro Corp	5	38¾	Sale	32½	Sale	35⅛	Sale	31 Jan 17	35⅞ Jan 30	27 Oct 24	42 Jan 6
723,600	964,400	Certain-teed Products	1	13⅜	Sale	21	Sale	26	Sale	20½ Jan 3	28¼ Jan 9	11 July 25	21⅞ Dec 23
61,000	‡952,000	Cessna Aircraft Co	1	--	--	34⅞	Sale	35⅝	Sale	34⅛ Jan 11	36¾ Jan 23	‡26 Oct 24	40⅜ Apr 7
94,800	592,500	Chadbourn Gotham Inc	1	4¾	Sale	3⅞	Sale	4⅝	Sale	3¾ Jan 4	5 Jan 23	3⅛ May 11	5½ Jan 18
5,000	64,600	Chain Belt Co	10	70¼	72	51	Sale	51	52½	50 Jan 5	53½ Jan 16	40 Oct 21	70½ Jan 11
57,500	281,000	Champion Paper & Fibre— Common	*	41½	Sale	27	Sale	28⅞	Sale	26¾ Jan 4	29½ Jan 9	24 Dec 5	42⅝ Jan 6
1,660	7,230	$4.50 preferred	*	88	89	90½	Sale	91	Sale	90 Jan 9	91¾ Jan 27	88 Jan 8	94½ Aug 19
46,800	412,900	Champion Spark Plug Co	1⅔	38¾	Sale	44¼	Sale	45¼	Sale	41 Jan 10	45⅜ Jan 30	34¼ Mar 8	48½ Aug 25
108,100	694,300	Champlin Oil & Refin Co	1	20¾	Sale	22	Sale	24⅝	Sale	21⅝ Jan 4	25 Jan 30	17¼ May 13	22½ Nov 28
243,200	910,200	Chance Vought Corp	1	29	Sale	41¼	Sale	43⅛	Sale	38⅞ Jan 19	43¼ Jan 23	26½ May 3	41⅜ Dec 20
74,600	675,800	Checker Motors Corp	1.25	37½	Sale	17¾	Sale	21¾	Sale	16⅞ Jan 4	22½ Jan 31	14 Dec 6	38¾ Jan 6
53,900	491,090	Chemetron Corp	1	28¾	Sale	20¾	Sale	23⅝	Sale	20¾ Jan 3	24⅝ Jan 18	17¾ Oct 24	29¾ Jan 4
38,500	562,800	Chemway Corp	1	12½	Sale	7¾	Sale	8⅛	Sale	7⅝ Jan 3	9½ Jan 16	6½ Nov 30	14¼ Mar 24
6,700	43,300	Chesapeake Corp of Va	5	43¼	Sale	32	Sale	34¼	Sale	32 Jan 3	35⅜ Jan 23	30⅞ Dec 13	43¼ Jan 4
107,300	591,400	Chesapeake & Ohio com	25	68	Sale	61	Sale	63¼	Sale	59⅝ Jan 24	67¾ Jan 18	54⅝ Oct 26	69¾ Jan 6
100	500	3½% conv preferred	100	101	115	93	103	95	105	97 Jan 24	97 Jan 24	94 Aug 5	99¼ Apr 13
5,500	89,000	Chicago & Eastern Ill RR	*	14⅛	Sale	7¼	Sale	8⅛	Sale	7¼ Jan 3	8½ Jan 10	6½ Dec 29	17 Jan 18
290	5,920	Class A	40	30	32½	17½	19⅜	17¾	20	17¼ Jan 6	19⅞ Jan 18	16¼ Dec 14	34¼ Jan 21
20,800	118,360	Chicago Great Western	50	41	Sale	24⅞	Sale	25⅝	Sale	24⅞ Jan 3	27⅝ Jan 19	23 Dec 19	43¾ Jan 6
2,300	25,100	5% preferred	50	38¼	39¼	36	Sale	36⅜	Sale	35½ Jan 9	36⅜ Jan 19	35⅛ Dec 30	40¼ Apr 7
87,400	684,500	Chic Milw St Paul & Pac RR Co common	*	25¾	Sale	14	Sale	14⅞	Sale	13⅜ Jan 3	17⅜ Jan 18	13¼ Oct 24	26⅜ Jan 6
7,500	54,600	5% ser A non-cum pfd	100	65¾	Sale	52⅞	Sale	52½	Sale	52½ Jan 31	57 Jan 10	50¼ Nov 2	69½ Feb 26
52,000	326,800	Chic & North Western RR	*	22	Sale	13¾	Sale	16⅝	Sale	13¾ Jan 3	18⅞ Jan 23	13⅜ Dec 6	23½ Jan 4
24,100	182,900	5% preferred series A	100	35½	Sale	23½	Sale	27¼	Sale	23½ Jan 3	29¾ Jan 18	20½ Dec 15	36½ Jan 4
62,400	470,700	Chicago Pneumatic Tool	8	29½	Sale	29⅛	Sale	30⅛	Sale	28 Jan 3	30⅜ Jan 30	22 Sep 20	29¾ Jan 4
66,600	410,200	Chic Rock Isl & Pac RR	*	29	Sale	20	Sale	22⅛	Sale	20 Jan 3	24¼ Jan 12	20 Dec 30	29½ Jan 5
1,970	6,280	Chicago Yellow Cab	*	31	Sale	15½	16½	19½	Sale	15 Jan 4	21¾ Jan 16	15 Oct 12	32 Jan 8
900	12,800	Chickasha Cotton Oil	5	15¼	Sale	14	15¼	12¼	13	12¼ Jan 23	14⅛ Jan 10	10⅞ Oct 18	15¼ Jan 4
308,500	‡870,500	Chock Full O' Nuts Corp	25c	--	--	25¾	Sale	22½	Sale	21⅞ Jan 12	25⅞ Jan 3	‡17⅜ Nov 4	26⅝ Dec 30
240,800	3,092,800	Chrysler Corp	25	70½	Sale	38½	Sale	39¼	Sale	37⅜ Jan 3	40¾ Jan 27	38 Nov 30	71⅞ Jan 6
25,700	353,500	Cincinnati G & E com	8½	32⅞	Sale	38	Sale	39¼	Sale	37½ Jan 10	40¼ Jan 30	30⅞ Feb 8	41½ Aug 24
1,260	14,780	Preferred 4% series	100	78½	Sale	82½	Sale	86	Sale	82½ Jan 3	87 Jan 30	78½ Jan 4	87¾ Sep 6
890	7,180	4¾% preferred	100	96	97	98½	99½	99¼	100⅝	99½ Jan 4	100¾ Jan 26	94½ Feb 2	101 July 19
21,400	215,800	Cincinnati Milling Mach	10	38⅜	39¼	38	Sale	40⅛	Sale	37½ Jan 3	42 Jan 23	26½ July 25	39½ Dec 21
67,300	717,400	C I T Financial Corp	*	52⅝	Sale	66⅝	Sale	75	Sale	65⅞ Jan 3	78 Jan 30	49⅜ Mar 9	68¼ Dec 29
87,100	879,600	Cities Service Co	10	49	Sale	51⅞	Sale	53	Sale	50⅜ Jan 6	53⅜ Jan 27	39⅜ Jun 1	53⅛ Dec 23
8,800	163,500	City Investing Co	5	24¾	Sale	21½	Sale	21½	Sale	21 Jan 16	22¼ Jan 6	16¾ Nov 3	24⅞ Jan 4
10,300	70,100	City Products Corp	*	51¼	Sale	45½	Sale	46⅞	Sale	44⅛ Jan 4	47⅜ Jan 31	40¾ Oct 24	51¼ Jan 4
18,600	161,600	City Stores Co	5	15⅝	Sale	14⅜	Sale	12½	Sale	12⅛ Jan 11	14⅞ Jan 5	14⅛ July 14	18 Aug 25
34,700	‡290,800	Clark Equipment Co	10	--	--	36½	Sale	36½	Sale	33 Jan 16	37½ Jan 5	‡27¼ Oct 28	41¼ May 19
143,400	2,123,500	Cletrac Corp	1	22⅞	Sale	21⅛	Sale	22½	Sale	21 Jan 3	22⅝ Jan 20	14½ May 5	23⅝ Jan 5
12,200	65,600	Cleveland-Cliffs Iron Co	1	--	--	40½	Sale	43¼	Sale	40½ Jan 3	43½ Jan 26	36½ Dec 1	44½ Aug 5
25,800	259,400	Cleve Elec Illum com	15	50	Sale	56¼	Sale	57¼	Sale	55 Jan 13	58¼ Jan 5	47⅝ Jan 18	59¾ Jun 23
1,520	17,650	$4.50 preferred	*	90⅞	Sale	95¼	Sale	96½	Sale	94¼ Jan 4	97 Jan 16	90⅛ Jan 11	99 Apr 7
400	7,760	Cleve&Pitts RR Co 7% gtd	50	57	Sale	56⅛	57	59¾	Sale	56⅛ Jan 5	59¾ Jan 20	56⅛ Dec 5	62 Apr 8
870	4,610	Special gtd 4% stock	50	33⅝	Sale	33⅛	33¾	34	Sale	33 Jan 10	34½ Jan 27	32 Sep 30	35½ Apr 11
41,600	793,600	Clevite Corp	1	56	Sale	55⅛	Sale	53	Sale	52½ Jan 19	57½ Jan 5	42 Feb 17	72½ July 5
21,800	157,600	Cluett Peabody & Co com	*	62½	Sale	61¾	Sale	69⅛	Sale	61 Jan 4	72 Jan 30	48½ Mar 9	64⅝ Dec 14
180	3,000	7% preferred	100	126½	127½	135	136½	137½	138½	135¼ Jan 6	137 Jan 19	126½ Feb 12	137 Nov 7
147,900	‡911,300	Coca-Cola (The)	*	--	--	79¾	Sale	81⅛	Sale	77¾ Jan 4	81⅜ Jan 10	48⅝ Feb 8	80¾ Dec 28
30,400	108,600	Coca-Cola Bottling Co N Y	1	--	--	22	Sale	25½	Sale	21⅛ Jan 4	26 Jan 31	19½ Nov 10	26½ Aug 24
----	----	Coca-Cola Interna'l Corp	*	1,100	----	1,150	--	1,150	--	-- ------	-- ------	-- ------	-- ------
162,100	1,247,700	Colgate-Palmolive com	1	40⅛	Sale	32⅞	Sale	31⅝	Sale	30½ Jan 26	33⅛ Jan 4	26⅞ Nov 1	41¼ Jan 6
300	5,340	$3.50 preferred	*	72¼	Sale	74½	Sale	75	76	74 Jan 5	75¼ Jan 3	71½ Jan 5	78 July 7
30,100	168,500	Collins & Aikman Corp	*	28½	Sale	23	Sale	27¼	Sale	23 Jan 3	28¼ Jan 27	21⅞ Oct 5	30⅛ Jan 6

For footnotes, see page 29.

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Aggregate Sales in Jan., 1961 Shares	Aggregate Sales for Year 1960 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 4, 1960 Opening or Bid	Price Jan. 4, 1960 Opening or Ask	PRICES IN JANUARY Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
166,700	2,774,000	Collins Radio Co	1	69⅜	Sale	47	Sale	42⅞	Sale	41¼ Jan 11	48¼ Jan 4	41¾ Oct 24	76 Jun 20
150,200	1,334,800	Colorado Fuel & Iron com	5	35	Sale	14⅜	Sale	16⅜	Sale	14¼ Jan 3	17⅜ Jan 10	13½ Dec 5	35⅜ Jan 4
1,000	12,600	5½% preferred ser B	50	47	Sale	43	Sale	45¼	47	43 Jan 3	46¾ Jan 18	42⅜ Dec 30	50⅜ Aug 16
410	5,090	Colorado & Southern— 4% non-cum 1st pfd	100	50½	51	51¼	53	53½	Sale	52 Jan 5	54 Jan 19	50 Jan 18	57 Feb 24
182,900	864,600	Columbia Broadcasting System	2.50	44¾	Sale	36½	Sale	37	Sale	35⅜ Jan 4	38 Jan 24	34 Dec 7	45¼ Jun 14
187,800	2,053,400	Columbia Gas System	10	20⅛	Sale	23½	Sale	23⅞	Sale	23¼ Jan 3	24 Jan 13	18¾ Jun 21	23⅝ Dec 30
44,000	664,100	Columbia Pictures com	5	17¾	Sale	23	Sale	23⅛	Sale	21⅜ Jan 12	23⅝ Jan 31	14⅝ Jun 17	26⅞ Nov 28
180	3,320	$4.25 preferred	*	64	Sale	67	Sale	68½	70	67 Jan 3	70 Jan 24	60 Jun 2	71½ Nov 28
28,400	234,200	Columbian Carbon Co	*	49	Sale	53	Sale	58¼	Sale	52⅛ Jan 6	58½ Jan 26	43½ July 27	56 Dec 9
29,500	280,200	Columbus & So Ohio Elec	5	42⅛	Sale	51⅛	Sale	58¼	Sale	50⅝ Jan 11	58¾ Jan 31	39⅛ Feb 3	53⅝ Oct 24
59,900	524,050	Combustion Engineering	1	28	Sale	24	Sale	26	Sale	23¼ Jan 13	26¼ Jan 30	19¼ Oct 31	28¼ Jan 4
26,900	280,300	Commercial Credit	10	57¼	Sale	70½	Sale	80½	Sale	70 Jan 3	83 Jan 30	55¼ Jan 27	72½ Dec 27
183,100	1,855,200	Commercial Solvents	1	15⅝	Sale	22⅛	Sale	23⅛	Sale	21⅜ Jan 9	24¼ Jan 19	13⅜ Mar 4	25½ Jun 20
46,300	552,300	Commonwealth Edison Co	25	57⅜	Sale	68⅜	Sale	72⅜	Sale	68⅛ Jan 3	72¾ Jan 31	56¼ Mar 8	69⅛ Dec 15
2,100	26,300	4.64% preferred	100	90¾	Sale	97	98½	99	100½	97½ Jan 6	99¼ Jan 27	90¾ Jan 4	101 Aug 19
1,160	10,580	5.25% preferred	100	105⅛	Sale	108½	109½	110¼	Sale	108¾ Jan 4	111 Jan 31	103¾ Jan 22	110¾ Aug 30
47,600	1,168,500	Comptometer Corp	1	16½	Sale	14½	Sale	14¾	Sale	14⅛ Jan 11	16¼ Jan 16	13 Jun 2	30½ Sep 1
178,400	528,000	Conde Nast Publications	*	10⅛	Sale	13	Sale	15¼	Sale	12⅞ Jan 3	16⅞ Jan 12	8¼ Feb 3	14½ Dec 29
40,800	337,900	Cone Mills Corp	10	16⅞	Sale	12	Sale	14⅛	Sale	12 Jan 3	14⅜ Jan 27	11⅝ Dec 1	17⅞ Jan 18
32,900	305,000	Congoleum-Nairn Inc	*	11⅛	Sale	7⅞	Sale	9⅛	Sale	7⅞ Jan 3	9⅜ Jan 25	7¾ Jun 6	12⅛ Jan 12
41,000	304,000	Consolidated Cigar Corp	1	28¼	Sale	37	Sale	41½	Sale	37 Jan 3	42 Jan 30	23 May 26	40⅞ Dec 2
198,000	626,900	Cons Edison Co of N Y Inc	*	59	Sale	68¾	Sale	66⅝	Sale	66⅜ Jan 31	68⅞ Jan 3	59 Jan 4	68¾ Dec 30
9,000	170,900	$5 preferred	*	97½	Sale	102	Sale	103¼	Sale	101 Jan 5	104 Jan 19	96¼ Jan 13	103½ Dec 30
46,300	591,400	Consolidated Electronics	5	50	Sale	44	Sale	41	Sale	39½ Jan 17	46½ Jan 9	42¼ Feb 17	60¾ Jun 27
46,200	401,900	Consolidated Foods	1.33⅓	29¾	Sale	39½	Sale	43⅛	Sale	39¼ Jan 3	43½ Jan 30	26 May 2	42⅛ Dec 2
4,300	34,600	Consol Laundries Corp	5	23¼	24	21	32⅜	22	23¾	20¾ Jan 5	22 Jan 25	20 May 17	23¼ Jan 6
59,100	632,500	Consol Natural Gas	10	48¼	Sale	50⅞	Sale	55	Sale	50⅜ Jan 3	55⅜ Jan 30	42¼ May 18	51⅝ Dec 22
62,100	585,870	Consolidation Coal Co	1	40½	Sale	29¾	Sale	33⅞	Sale	29⅜ Jan 4	34⅜ Jan 30	27 Oct 5	40½ Jan 4
39,600	675,600	Consumers Power Co com	*	54	Sale	62⅜	Sale	63½	Sale	61⅞ Jan 4	64½ Jan 13	53½ Jan 7	63¼ Dec 12
2,930	28,990	$4.50 preferred	*	88½	Sale	93	Sale	95½	Sale	92¾ Jan 4	95¾ Jan 19	88¼ Jan 4	96⅜ Aug 22
810	9,700	$4.52 preferred	*	87¼	Sale	92	93½	95¼	96	93 Jan 13	95¾ Jan 25	87¼ Jan 4	96¾ Aug 25
110	3,510	$4.16 preferred	*	80½	81½	83½	86	86	87	85½ Jan 30	86 Jan 9	81½ Jan 6	88 Apr 5
70,900	634,900	Container Corp of America— Common	5	82	83½	23¾	Sale	27	Sale	23½ Jan 3	27⅞ Jan 30	20⅛ Sep 19	29⅛ Jan 5
220	870	4% preferred	100	28⅞	Sale	90¾	92½	92¼	94	90½ Jan 11	92½ Jan 24	83 Jan 14	94 Oct 7
55,800	426,100	Contin'tal Baking Co com	5	48¼	Sale	47⅜	Sale	51½	Sale	44⅝ Jan 6	51⅝ Jan 31	37½ Jun 28	49 Dec 30
380	8,340	$5.50 preferred	*	104	Sale	103	Sale	103½	Sale	103 Jan 3	104¾ Jan 20	100½ Jun 16	107 Aug 22
185,900	1,596,100	Continental Can com	10	47¾	Sale	35⅜	Sale	40	Sale	34⅞ Jan 3	40⅞ Jan 31	31½ Dec 2	47⅞ Jan 4
860	5,860	$3.75 preferred	*	75½	Sale	77½	78½	79½	80½	77½ Jan 6	80 Jan 30	75½ Jan 4	83¼ May 23
41,200	505,700	Continental Copper & Steel Common	2	13½	Sale	7⅞	Sale	8¼	Sale	7⅞ Jan 3	9 Jan 12	7¾ Dec 2	14½ Jan 20
1,300	6,510	5% preferred	25	20¾	21¼	19½	20½	19½	20¼	19⅝ Jan 13	20 Jan 13	19 Dec 6	22½ Jan 27
161,500	1,151,700	Continental Insurance	5	56½	Sale	56⅜	Sale	58⅛	Sale	54½ Jan 4	60¼ Jan 25	44¾ May 11	59⅝ Dec 21
49,700	636,100	Continental Motors Corp	1	11⅛	Sale	7⅝	Sale	8⅛	Sale	7⅝ Jan 3	8½ Jan 17	7½ Dec 29	11⅞ Jan 6
79,900	1,065,600	Continental Oil of Del	5	55¼	Sale	56½	Sale	56¼	Sale	53¾ Jan 6	58¼ Jan 23	40 Jun 1	57½ Dec 22
16,100	‡119,800	Continental Steel Corp	7	—	—	35½	Sale	42	Sale	35½ Jan 3	42 Jan 19	‡31 Sep 20	40½ Mar 16
19,900	283,800	Controls Co of America	5	41¼	Sale	25⅜	Sale	25⅝	Sale	24¼ Jan 4	27⅜ Jan 12	20⅛ Sep 19	42¼ Mar 2
46,400	259,000	Cooper-Bessemer Corp	5	38	Sale	30⅜	Sale	33⅞	Sale	30⅜ Jan 3	36¼ Jan 27	25½ Sep 15	42¼ Feb 29
48,300	153,900	Cooper Tire & Rubber Co	1	—	—	7⅜	Sale	8¾	Sale	7⅜ Jan 3	10⅛ Jan 16	6 Dec 1	16 July 11
35,200	166,000	Copeland Refriger't'n Corp	1	—	—	28¼	Sale	29⅞	Sale	27¼ Jan 4	31¼ Jan 19	21 Oct 25	33⅜ Jun 17
61,000	498,800	Copper Range Co	5	22	Sale	13¾	Sale	14½	Sale	13⅝ Jan 3	15⅜ Jan 30	12½ Dec 5	24¼ Jan 7
57,100	323,800	Copperweld Steel	5	54½	Sale	31⅜	Sale	36½	Sale	31¼ Jan 3	36⅞ Jan 30	27⅛ Dec 6	55 Jan 4
95,800	815,100	Corn Products Co (Del)	1	56½	Sale	78¼	Sale	82¾	Sale	74 Jan 9	83½ Jan 31	46½ Apr 4	85½ Dec 21
21,700	†356,600	Corning Glass Works com	5	145¼	Sale	178½	Sale	182	Sale	174½ Jan 4	184¼ Jan 27	124 Feb 16	186 Jun 9
110	1,220	3½% preferred	100	84½	86½	83½	86	83¾	85	83¼ Jan 5	83¾ Jan 5	83⅛ Apr 8	87 Aug 17
60	870	3½% pfd ser of 1947	100	85½	87	86½	89½	87	90	88 Jan 5	89 Jan 25	85½ Jan 19	90 Apr 11
45,200	300,500	Cosden Petroleum Corp	1	20¾	Sale	18¾	Sale	23⅛	Sale	18⅝ Jan 3	24 Jan 23	18⅛ Oct 5	24½ Jan 27
2,600	102,100	Coty Inc	1	14⅞	Sale	15⅜	Sale	13½	Sale	13 Jan 30	15⅜ Jan 3	10¼ July 1	15¾ Sep 9
7,700	137,600	Coty International Corp	1	3⅞	Sale	4	Sale	4	Sale	3⅝ Jan 5	4⅜ Jan 13	3 July 27	4½ Sep 13
28,800	366,200	Crane Co common	25	64¾	Sale	46¾	Sale	50¾	Sale	46¼ Jan 11	52 Jan 30	40 July 27	64¾ Jan 4
300	3,100	3¾% preferred	100	73	Sale	74	77	74½	77½	72½ Jan 18	74¼ Jan 18	72¼ Jan 12	76 July 18
5,100	46,400	Cream of Wheat Corp	2	37¾	Sale	36	Sale	37⅜	Sale	35¼ Jan 3	37⅝ Jan 24	31½ Mar 4	39½ Jan 5
103,100	290,400	Crescent Petroleum com	1	19⅜	Sale	20	Sale	21⅝	Sale	19¼ Jan 4	22⅝ Jan 6	17⅛ Mar 4	22¾ July 21
12,400	100,100	5% convertible pfd	25	24¾	Sale	25	Sale	26⅞	Sale	25 Jan 3	27 Jan 10	23½ Feb 17	26 Jan 15
133,200	2,443,700	Crowell-Collier Publishing	1	20¾	Sale	39⅞	Sale	43	Sale	37⅝ Jan 3	45⅛ Jan 24	16⅞ Feb 17	42 Dec 14
49,300	522,200	Crown Cork & Seal com	2.50	31¼	Sale	42¾	Sale	48⅛	Sale	42⅜ Jan 4	52 Jan 18	28¼ Feb 1	45 Dec 21
800	13,400	$2 preferred	*	37½	38⅜	39½	40	39½	40¼	39⅞ Jan 4	40⅜ Jan 12	34¼ Oct 5	40¼ Feb 23
80,700	1,019,500	Crown Zellerbach Corp— Common	5	54	Sale	53¾	Sale	56¼	Sale	52⅜ Jan 4	56¼ Jan 31	39¾ July 25	54½ Dec 29
1,000	7,760	$4.20 preferred	*	86	Sale	90	Sale	92½	Sale	89¾ Jan 6	93 Jan 27	86 Jan 4	95 Sep 20
173,800	877,400	Crucible Steel of Amer	12.50	29¾	Sale	17¼	Sale	20⅞	Sale	17⅛ Jan 3	21¼ Jan 19	16 Dec 5	29⅜ Jan 4
1,400	21,400	5¼% conv preferred	100	109	Sale	90¼	Sale	97	98½	90¼ Jan 3	98 Jan 24	88¼ Nov 28	109½ Jan 5
16,700	107,700	Cuban American Sugar	10	17	Sale	17⅝	Sale	17⅜	Sale	17⅛ Jan 23	18⅜ Jan 4	13½ Sep 22	18 Jan 11
116,100	554,800	Cudahy Packing Co com	5	14⅜	Sale	9⅝	Sale	11¼	Sale	9½ Jan 3	12⅛ Jan 27	8⅛ Oct 24	14½ Jan 4
900	8,200	4½% preferred	100	68	68½	64	66	66¼	67½	64½ Jan 5	66½ Jan 20	63¼ July 26	69½ Mar 23
6,000	49,800	Cuneo Press Inc	5	12⅞	Sale	11¾	Sale	12½	12¾	11½ Jan 5	13⅝ Jan 10	10⅛ Aug 3	13 Jan 18
4,400	28,100	Cunningham Drug	2.50	35½	36½	32⅛	32¼	32½	33½	32 Jan 20	34½ Jan 13	30¾ Sep 28	37 Jan 14
134,400	627,400	Curtis Publishing common	1	12⅛	Sale	8⅛	Sale	9⅞	Sale	8⅛ Jan 3	10¾ Jan 18	7½ Dec 20	12⅜ Jan 7
1,800	†16,200	$4 prior preferred	*	59¼	60¾	52¼	Sale	54	54½	52 Jan 3	54½ Jan 30	50¼ Dec 22	60½ Jan 8
1,900	13,500	$1.60 prior preferred	*	22¾	23¾	17½	18	17¾	Sale	17¾ Jan 4	19¼ Jan 20	17½ Dec 29	25 Feb 19
220,600	1,893,600	Curtiss Wright Corp com	1	31	Sale	16¼	Sale	18¾	Sale	15⅝ Jan 4	19½ Jan 30	14⅝ Dec 7	31⅛ Jan 4
6,100	70,200	Class A	1	37	Sale	30⅝	Sale	32⅞	Sale	30½ Jan 3	33 Jan 31	29¾ Nov 29	37¼ Jan 7
14,500	241,300	Cutler Hammer	10	91¼	Sale	73¼	Sale	70¾	Sale	70½ Jan 20	74 Jan 24	67¼ Sep 27	96 Jan 8
29,500	267,900	Dana Corp common	1	43⅜	Sale	32⅛	Sale	34⅜	Sale	32 Jan 3	34¾ Jan 26	31¼ Jun 22	43⅜ Jan 4
----	930	3¾% preferred ser A	100	83	Sale	86¼	87¼	86¼	87½	— ----	— ----	83 Jan 4	87½ Aug 23
47,600	458,500	Dan River Mills Inc	5	15⅜	Sale	12⅝	Sale	13⅝	Sale	12⅜ Jan 3	13⅝ Jan 31	12¼ Dec 27	15¾ Jan 6
65,400	475,100	Dayco Corp	50c	33	Sale	13¾	Sale	14⅜	Sale	13⅛ Jan 3	17⅛ Jan 9	12 Dec 5	33⅞ Jan 5
53,700	561,100	Daystrom Inc	10	39½	Sale	30⅝	Sale	30⅝	Sale	30½ Jan 3	34¾ Jan 23	27½ Oct 31	49⅜ May 31
24,200	198,700	Dayton Power & Light com	7	51	Sale	55½	Sale	61	Sale	55 Jan 3	61 Jan 31	45¾ Mar 9	58 Aug 30
220	4,370	Preferred 3.75% ser A	100	73	74	77½	Sale	79½	Sale	76½ Jan 16	79½ Jan 30	72½ Jan 4	80½ Aug 23
10	1,530	Preferred 3.75% ser B	100	74¼	75	75	77½	77½	79	77½ Jan 18	77½ Jan 18	74¼ Feb 3	80 Sep 16
210	1,480	Preferred 3.90% ser C	100	75½	77½	78½	79½	80	82	79½ Jan 4	81 Jan 18	75½ Jan 6	82½ May 23
174,400	1,841,700	Decca Records Inc	50c	17⅝	Sale	38¾	Sale	35	Sale	32⅝ Jan 27	39 Jan 3	17⅜ Jan 8	39¾ Dec 15
72,800	†1,255,600	Deere & Co	10	47¾	Sale	52¾	Sale	58¾	Sale	52½ Jan 3	59¼ Jan 31	38⅛ Apr 28	54¾ Dec 16
45,100	314,800	Delaware & Hudson Co	1	28	Sale	19¾	Sale	19½	Sale	18½ Jan 4	20¾ Jan 19	17¾ Dec 21	28½ Jan 6
13,000	‡202,400	Delaware Pow & Lt Co	6.75	—	—	44¾	45½	43¾	Sale	41¾ Jan 11	44¾ Jan 4	‡35⅝ May 17	47¼ Aug 11
52,500	398,700	Delta Airlines Inc	3	25⅞	Sale	28½	Sale	34	Sale	27⅞ Jan 3	34¼ Jan 31	20 Apr 20	31¼ Aug 24
24,100	216,600	Dentists Supply	---	---	---	24½	Sale	26¾	Sale	24⅜ Jan 5	27½ Jan 23	20¼ Jun 21	26¼ Aug 15
120,500	1,006,700	Denv & R G West RR Co	*	18	Sale	16½	Sale	18¾	Sale	16⅛ Jan 3	19 Jan 17	13⅞ Sep 26	18⅜ Jan 5
14,500	93,400	De Soto Chem Coatings Common	1	8⅜	Sale	7⅞	Sale	9¾	Sale	7⅞ Jan 3	9¾ Jan 31	7 Dec 6	10 Jan 20
45,500	579,500	Detroit Edison Co	20	42⅝	Sale	48¾	Sale	50⅛	Sale	48⅜ Jan 4	50½ Jan 31	40⅛ Mar 23	49⅜ Dec 14
390	1,710	Detroit Hillsdale & Southwestern RR	100	53	54½	52¼	54	---	---	52¼ Jan 5	56 Jan 16	52½ Dec 2	60 Mar 21
129,500	938,100	Detroit Steel Corp	1	26	Sale	14⅞	Sale	16⅞	Sale	14¾ Jan 3	17¼ Jan 11	13 Dec 6	26⅛ Jan 4
3,600	67,300	De Vilbiss Co	15	30	Sale	30½	Sale	31	Sale	29½ Jan 6	31 Jan 31	24½ Mar 8	33⅜ July 29
60,500	443,500	Diamond Alkali Co	10	63¼	Sale	58⅝	Sale	62¼	Sale	58½ Jan 3	63⅜ Jan 12	50¼ May 2	66⅜ Aug 29
79,800	525,900	Diamond National Corp	1	36⅛	Sale	36½	Sale	41	Sale	35¼ Jan 3	41⅞ Jan 24	29⅛ Mar 8	38⅝ July 8
12,100	38,100	$1.50 preferred	25	28¾	Sale	29⅜	Sale	31	Sale	29⅜ Jan 3	31 Jan 25	28 Jan 11	31 Apr 14
34,500	97,300	Diana Stores Corp	50c	20¼	Sale	14½	Sale	14¾	Sale	12⅛ Jan 4	15⅜ Jan 24	14½ Dec 27	20¾ Feb 23
5,800	57,200	Di Giorgio Fruit Corp	2.50	---	---	16¾	17⅛	16⅝	Sale	15¾ Jan 13	17 Jan 4	14 Sep 30	17⅝ July 6
195,200	670,400	Diners Club Inc	1	32¾	Sale	24⅛	Sale	26⅝	Sale	22½ Jan 4	29½ Jan 9	14½ Oct 24	33¼ Jan 4
78,200	700,200	Disney (Walt) Product	2.50	49¼	Sale	28¼	Sale	34	Sale	26⅝ Jan 5	35¼ Jan 30	20 Oct 24	49¼ Jan 4
53,000	162,200	Distill Corp-Seagrams Ltd	2	33	Sale	32¼	Sale	34	Sale	31⅞ Jan 3	35¼ Jan 26	28⅜ Jun 24	33½ Dec 12
33,400	230,100	Divco Wayne Corp	1	23¾	Sale	17½	Sale	17⅞	Sale	17 Jan 3	19¼ Jan 16	15⅞ Oct 24	28½ Feb 15
46,800	82,500	Dr Pepper Co	*	13	Sale	14½	Sale	15⅝	Sale	13⅝ Jan 10	16¾ Jan 6	10⅝ Dec 13	15 Dec 30
95,300	816,400	Dome Mines Ltd	*	20½	Sale	23½	Sale	23⅝	Sale	23⅛ Jan 30	28⅛ Jan 12	17⅛ May 16	28½ Oct 20
31,100	187,700	Dominick Fund Inc	1	19⅜	Sale	19⅛	Sale	19¼	Sale	18⅜ Jan 17	20 Jan 13	16⅛ Oct 26	19½ Jan 4

For footnotes, see page 29.

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Aggregate Sales in Jan., 1961 Shares	Aggregate Sales for Year 1960 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 4, 1960 Opening or Bid	Price Jan. 4, 1960 Opening or Ask	PRICES IN JANUARY Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
213,100	1,258,400	Douglas Aircraft	*	38⅝	Sale	28⅜	Sale	33⅜	Sale	28 Jan 3	34 Jan 23	27 July 7	42⅜ Feb 10
22,400	105,700	Dover Corp	1	24½	Sale	14¾	Sale	17	Sale	14⅜ Jan 4	18¼ Jan 10	14⅛ Dec 6	24¾ Jan 5
190,500	1,349,900	Dow Chemical Co	5	99¼	Sale	75	Sale	75⅜	Sale	71 Jan 19	75⅞ Jan 13	70⅛ Oct 25	99⅝ Jan 4
134,300	1,305,600	Dresser Industries	50c	30¼	Sale	22⅞	Sale	24⅞	Sale	22⅞ Jan 3	26½ Jan 23	19¼ Jun 20	30¾ Jan 4
65,500	144,900	Drewrys Ltd USA Inc	1	25⅝	26	30⅜	Sale	35¼	Sale	30¼ Jan 10	36¼ Jan 30	25 Mar 15	33¼ Sep 12
66,400	317,000	Du Bois Chemicals Inc	1	--	--	17⅝	Sale	17¾	Sale	17⅛ Jan 4	18½ Jan 18	12⅞ Oct 24	19⅛ Aug 18
10,700	116,900	Dunhill International	1	13⅜	Sale	9	9⅜	10⅜	Sale	9¼ Jan 5	10½ Jan 9	8⅞ Dec 5	13⅜ Jan 4
19,300	238,200	Duplan Corp	1	12½	Sale	8⅝	Sale	9	Sale	8 Jan 19	9½ Jan 25	7⅜ Sep 27	14⅜ Jan 22
		DuPont de Nem & Co (E I)											
117,500	1,104,000	Common	5	265½	Sale	185½	Sale	205¾	Sale	185½ Jan 3	208¾ Jan 16	178¾ Oct 31	266½ Jan 5
7,700	73,200	Preferred $4.50 series	*	97½	Sale	103	Sale	101¼	Sale	100¾ Jan 31	104 Jan 4	96¼ Jan 5	103 Aug 16
3,500	24,800	Preferred $3.50 series	*	75½	Sale	80½	81¼	78¾	Sale	77¾ Jan 20	82½ Jan 4	74½ Jan 8	83 Aug 16
154,000	†729,400	Duquesne Light Co com	5	22¾	Sale	25½	Sale	27½	Sale	25½ Jan 3	27½ Jan 31	21⅝ Mar 8	26⅜ Sep 13
630	6,350	3.75% preferred	50	37	38	38½	Sale	39¼	40	38½ Jan 3	39½ Jan 9	37 Jan 13	41 Aug 16
530	5,860	4.15% preferred	50	40	41¼	42½	44	45	Sale	43¼ Jan 12	45 Jan 31	40 Jan 11	44¾ Aug 25
3,230	33,510	4% preferred	50	38¾	39¼	41½	Sale	44¼	Sale	41 Jan 5	44¾ Jan 30	38½ Jan 8	44⅞ Aug 24
430	4,970	4.20% preferred	50	41½	42¼	44	Sale	45¾	46¼	44 Jan 3	45¾ Jan 24	42¼ Jan 5	46¼ Feb 15
520	4,490	4.10% preferred	50	40¼	42	41	42¾	43¼	44¼	42¾ Jan 4	45 Jan 27	40¼ Jan 18	44½ Aug 24
890	1,530	$2.10 preferred	50	42¼	43	42½	44	45½	46½	44 Jan 4	45½ Jan 24	42 Mar 23	46 July 11
4,600	36,400	D W G Cigar Corp	5	24⅜	Sale	19¼	20	20¼	Sale	19 Jan 19	20¼ Jan 31	17¾ Oct 27	24½ Jan 5
21,300	‡151,000	Eagle-Picher Co	5	28½	28¾	23	Sale	25¼	Sale	22½ Jan 5	26⅛ Jan 24	‡20⅝ July 28	29 Jan 5
133,500	1,015,900	Eastern Air Lines	1	33⅝	Sale	23½	Sale	29	Sale	23⅛ Jan 3	29⅛ Jan 31	22 Oct 25	34 Jan 5
		Eastern Gas & Fuel Assn—											
80,800	479,000	Common	10	29⅜	Sale	29¾	Sale	33	Sale	29½ Jan 3	33⅝ Jan 24	24½ Mar 8	30¾ Aug 30
2,860	22,620	4½% prior preferred	100	76¼	Sale	81¼	Sale	85	Sale	81¼ Jan 3	85 Jan 30	75 Mar 3	82 Nov 21
63,500	372,500	Eastern Stainless Steel	2.50	25¾	Sale	16¼	Sale	18⅝	Sale	16¼ Jan 3	19⅜ Jan 30	15 Nov 1	25¾ Jan 4
156,800	1,890,300	Eastman Kodak common	10	101¾	Sale	108	Sale	112¾	Sale	107 Jan 13	114 Jan 5	94 Feb 1	136¼ Jun 9
140	3,410	$3.60 preferred	50	92	93½	97½	Sale	96½	99¼	96 Jan 11	99 Jan 6	92 Mar 3	96½ July 22
45,100	480,300	Eaton Mfg Co	1	45⅝	Sale	30⅝	Sale	35⅞	Sale	30⅜ Jan 3	36 Jan 30	28½ Sep 29	46⅞ Jan 6
4,400	51,100	Edison Bros Stores com	1	54¾	55	60¼	Sale	63	Sale	59½ Jan 10	63¾ Jan 30	48¾ Feb 1	65½ May 23
20	1,160	4¼% preferred	100	83½	85	83	84½	83½	85½	84½ Jan 5	84½ Jan 5	79 Mar 21	88 Aug 5
16,800	160,400	Ekco Products Co com	2.50	89¾	90	39½	Sale	37½	Sale	37½ Jan 31	41 Jan 11	32⅜ Nov 1	45⅛ Jan 4
----	750	4½% preferred	100	45⅛	Sale	93½	96	92⅜	96	-- ------	-- ------	87 Jan 15	94 July 29
		Elastic Stop Nut Corp											
115,600	96,200	of America	1	26⅜	Sale	23	Sale	24¾	Sale	20½ Jan 12	26 Jan 24	17¼ Oct 25	26⅜ Jan 4
18,100	353,200	Electric Auto-Lite (The)	5	53⅜	Sale	45¼	Sale	47⅞	Sale	44⅝ Jan 4	49½ Jan 24	44½ Apr 29	54½ Feb 25
		Elec & Musical Industries—											
203,000	‡3,179,200	American shares		8	Sale	6	Sale	5⅞	Sale	5¾ Jan 3	6⅛ Jan 13	‡5⅝ Dec 1	8½ Feb 26
18,500	387,800	Electric Storage Battery	10	61	Sale	50¾	Sale	57	Sale	50 Jan 3	57½ Jan 23	43¾ Oct 24	73 Jun 7
47,800	753,800	Elgin National Watch Co	5	13	Sale	12¼	Sale	12¾	Sale	11¾ Jan 3	13¼ Jan 20	10½ Oct 25	19⅛ Jun 23
348,200	†562,700	El Paso Natural Gas	3	31½	Sale	27¾	Sale	29½	Sale	27⅝ Jan 4	30⅝ Jan 19	‡24⅞ Oct 31	28⅜ Nov 23
85,900	‡641,200	Emerson Electric Mfg	2	--	--	50	Sale	57	Sale	50 Jan 3	58½ Jan 16	‡33 Jan 29	53½ Dec 8
115,000	1,242,400	Emerson Radio & Phono	5	18¼	Sale	11⅛	Sale	35⅞	Sale	11⅛ Jan 3	13¾ Jan 13	10½ Dec 6	22⅛ Jun 21
11,600	93,900	Empire Dist Electric Co	10	25¾	26⅜	33¾	Sale	12	Sale	32⅞ Jan 10	35⅞ Jan 31	25 Mar 9	34⅜ Aug 22
161,700	171,700	Endicott Johnson com	25	38½	Sale	31¼	Sale	31	Sale	30¾ Jan 3	35⅝ Jan 10	23⅜ Dec 13	38½ Jan 4
1,660	7,440	4% preferred	100	78½	Sale	79½	Sale	77½	78	76 Jan 19	79½ Jan 13	78 Jun 20	84 Aug 30
20,200	74,400	Englehard Industries	1	--	--	19	Sale	20¾	Sale	18½ Jan 4	22¾ Jan 20	16¾ Dec 8	23 Sep 7
27,100	207,700	Equitable Gas Co	8.50	34¾	Sale	38	Sale	38⅜	Sale	37⅜ Jan 26	39⅞ Jan 16	32¾ Feb 24	41⅜ Sep 1
79,300	¶255,900	Erie-Lackawanna RR Co	*	13	Sale	5⅛	Sale	5⅞	Sale	5 Jan 3	6⅝ Jan 20	5 Dec 16	13¼ Jan 6
4,020	¶13,970	5% preferred series A	100	53	Sale	27¼	Sale	30	Sale	26¾ Jan 5	32¾ Jan 19	25 Nov 30	54⅞ Jan 7
100	1,110	Erie & Pitts RR Co	50	56	59	52½	54½	57½	59	54½ Jan 9	59 Jan 23	52½ Dec 5	58 Feb 11
46,500	401,200	Evans Products Co	5	19⅞	Sale	11⅞	Sale	13⅛	Sale	11⅝ Jan 3	13¾ Jan 12	11 Sep 28	20¾ Jan 5
62,400	341,300	Eversharp Inc	1	25⅞	Sale	23	Sale	25½	Sale	22½ Jan 3	27 Jan 26	20 Apr 8	26¼ Jun 27
45,000	419,300	Ex-Cell-O Corp	3	37¾	Sale	35½	Sale	36½	Sale	35 Jan 4	39 Jan 23	28⅜ Oct 6	40 Jan 7
2,300	24,000	Fairbanks Morse & Co	*	31⅞	Sale	22¾	24¾	28¾	Sale	23 Jan 4	29 Jan 25	20¼ Dec 6	35½ Jan 27
		Fairbanks Whitney Corp—											
471,800	4,633,500	Common	1	7⅞	Sale	7½	Sale	8¾	Sale	7½ Jan 3	9½ Jan 18	5⅝ Oct 24	12¼ Feb 26
5,900	70,700	$1.60 conv preferred	40	25	Sale	21	Sale	24	Sale	21 Jan 3	24¾ Jan 23	20⅝ Dec 28	28⅞ Feb 26
		Fairchild Engine &											
191,800	1,252,800	Airplane Corp	1	8⅜	Sale	6⅞	Sale	7¾	Sale	6 Jan 6	7¾ Jan 30	5½ Dec 5	9½ Mar 1
54,100	74,000	Fairmont Foods Co com	1	34	Sale	35¼	Sale	40	Sale	35¼ Jan 3	40⅜ Jan 31	29¼ Mar 7	37¼ Dec 8
160	640	4% conv preferred	100	79	82	82	83	83	84	81½ Jan 12	84 Jan 31	81 Feb 1	89 Sep 20
1,390	----	5% junior preferred	50	--	--	--	--	47⅞	Sale	43 Jan 11	47⅞ Jan 26	-- ------	-- ------
14,000	165,400	Falstaff Brewing Corp	1	25⅜	Sale	35¼	Sale	38	Sale	35 Jan 4	38⅞ Jan 25	23⅞ Feb 8	37¾ Dec 5
13,100	122,500	Family Finance Corp	1	28½	Sale	33½	Sale	33¾	Sale	33⅛ Jan 4	35 Jan 25	28 Mar 4	33¾ Dec 27
21,600	410,000	Fansteel Metallurgical Corp	5	69	Sale	48¼	Sale	51¼	Sale	47½ Jan 3	53 Jan 30	44½ Nov 9	69¼ Jan 4
8,100	144,300	Fawick Corp	2	7⅜	Sale	5⅞	6⅛	6⅛	Sale	5⅞ Jan 9	6¾ Jan 12	5⅞ Dec 28	9⅛ Mar 29
34,400	496,400	Fedders Corp	1	20⅛	Sale	17⅜	Sale	17⅝	Sale	17⅛ Jan 3	18½ Jan 19	15⅝ Oct 5	20⅜ Jan 4
21,900	†245,700	Fed-Mogul-Bower Bear	5	39½	Sale	27½	Sale	30½	Sale	27 Jan 3	30⅝ Jan 31	25¼ July 28	40⅜ Jan 6
51,800	443,100	Federal Pacific Elec Co	1	27¾	Sale	17⅜	Sale	17⅛	Sale	16½ Jan 13	17½ Jan 9	15½ Dec 20	27¾ Jan 4
4,700	105,600	5½% conv 2nd pfd A	23	--	--	23½	23⅞	23½	Sale	23¼ Jan 30	24¼ Jan 17	21½ Sep 19	24½ Jun 9
8,500	127,400	Federal Paper Board com	5	45	Sale	33½	Sale	35¾	Sale	33½ Jan 3	37 Jan 18	33 Oct 26	45 Jan 4
1,100	53,700	4.60% preferred	25	21⅝	21¾	22½	Sale	22½	23¼	22¼ Jan 3	22¾ Jan 9	19½ May 23	22¼ Aug 15
76,000	‡186,300	Federated Dept Stores	1.25	--	--	37½	Sale	36⅝	Sale	36 Jan 31	40 Jan 6	‡32⅝ Oct 24	39¾ Dec 14
14,400	192,400	Fenestra Inc.	10	17⅛	Sale	16¾	Sale	17⅜	Sale	16¼ Jan 10	18¼ Jan 20	15⅜ Oct 31	20 May 12
32,900	652,100	Ferro Corp	1	49⅞	Sale	44	Sale	44¼	Sale	43¼ Jan 26	49⅝ Jan 13	35½ Oct 24	67⅞ Jun 15
42,800	349,400	Fibreboard Paper Products	*	46	Sale	30⅛	Sale	31¾	Sale	28⅝ Jan 10	33½ Jan 23	24¼ Oct 26	47 Jan 5
10,200	253,200	Fifth Ave Coach Lines	10	15	Sale	16⅜	Sale	16¼	Sale	16⅛ Jan 4	18 Jan 10	14½ Jan 5	20⅛ Feb 4
53,400	455,700	Filtrol Corp	1	34¼	Sale	27⅞	Sale	32¾	Sale	27⅞ Jan 3	34½ Jan 20	27⅛ Oct 24	39⅜ Feb 26
204,900	‡939,300	Firestone Tire & Rubber	*	--	--	34¼	Sale	39¼	Sale	33⅝ Jan 9	39¼ Jan 31	‡32¾ Oct 4	45¾ Jan 19
223,200	1,343,000	First Charter Financial	*			28⅞	Sale	33¾	Sale	28⅝ Jan 4	35¼ Jan 31	22 Oct 24	30¼ Jun 6
72,300	286,800	First National Stores	*	60¼	Sale	50½	Sale	54¾	Sale	49¼ Jan 4	57 Jan 18	47½ Dec 22	61¾ July 6
139,700	984,100	Firstamerica Corp	2	30¼	Sale	28⅞	Sale	29¾	Sale	27 Jan 13	29⅞ Jan 23	22 Oct 25	30½ Jan 4
21,200	315,200	Firth Carpet Co	5	11⅞	Sale	6⅜	Sale	7¼	Sale	6¼ Jan 3	7½ Jan 10	6⅛ Nov 17	13⅞ Jan 8
71,100	572,100	Flintkote Co common	5	34¾	Sale	28½	Sale	29⅜	Sale	28 Jan 5	30¼ Jan 11	23½ Nov 7	38⅛ Apr 8
50	1,440	$4 preferred	*	81¾	83	81½	83	82¼	84½	83 Jan 27	83 Jan 27	80 May 27	84 Apr 7
1,450	17,430	$4.50 conv A 2nd pfd	100	101¼	Sale	96	Sale	100	Sale	96 Jan 3	100 Jan 31	91½ Dec 12	110 Jun 7
5,400	43,700	$2.25 conv B 2nd pfd	*	--	--	40¼	41¼	45	Sale	41¼ Jan 4	45¼ Jan 31	38½ Nov 22	45 Sep 22
14,400	----	Florida East Coast Ry Co	25	--	--	--	--	7½	Sale	7 Jan 16	8 Jan 24	-- ------	-- ------
66,300	691,700	Florida Power Corp	2.50	29¾	Sale	38	Sale	38⅜	Sale	36⅛ Jan 10	38⅞ Jan 19	29 Jan 20	38½ May 10
116,400	944,300	Florida Power & Lt Co	*	54	Sale	61¼	Sale	65½	Sale	58½ Jan 17	67 Jan 26	50¾ Feb 5	68⅝ Jun 29
77,500	267,600	Fluor Corp Ltd	2.50	16⅞	Sale	17⅛	Sale	19⅛	Sale	16¾ Jan 4	20⅜ Jan 19	11⅜ Apr 28	17½ Dec 22
71,000	488,500	Food Fair Stores common	1	81½	84	31½	Sale	35¼	Sale	31¼ Jan 3	36¼ Jan 31	29 Dec 2	34⅛ Apr 18
160	1,040	$4.20 div pfd ser 1951	15	32¼	Sale	84¾	86	86	87½	85 Jan 11	86 Jan 16	80 Sep 13	85½ Nov 3
225,600	301,700	Food Giants Markets com	1	27⅞	Sale	26⅜	Sale	33	Sale	25⅞ Jan 4	33 Jan 31	20½ Oct 26	28⅞ Apr 26
17,600	34,800	4% conv preferred	10	13⅝	Sale	13⅜	Sale	16⅞	Sale	13¼ Jan 5	16⅞ Jan 31	11 Sep 27	14¼ Apr 22
		Food Machinery &											
66,000	742,000	Chemical Corp com	10	49	Sale	60¾	Sale	63¾	Sale	59⅛ Jan 3	64¼ Jan 30	44½ May 13	63 Dec 21
60	710	3¼% conv preferred	100	185	----	220	--	220	--	250 Jan 13	260 Jan 30	196 May 31	248 Dec 23
660	5,810	3¾% preferred	100	89	Sale	94½	95	94¼	95	94¼ Jan 1	94½ Jan 9	88½ Jan 13	95 May 31
18,600	268,000	Food Mart Inc	2	18	Sale	13¼	Sale	13⅜	Sale	12½ Jan 12	13⅝ Jan 31	11⅛ Oct 5	19½ Jan 15
45,100	421,200	Foote Mineral Co	1	32½	Sale	22½	Sale	23¼	Sale	21¾ Jan 5	25¾ Jan 11	17¾ Nov 22	35⅛ Jan 7
418,600	4,613,415	Ford Motor Co	5	92¼	Sale	64⅛	Sale	69¾	Sale	63¾ Jan 3	71 Jan 31	60⅝ July 25	92⅞ Jan 6
116,100	1,378,600	Foremost Dairies Inc	2	18½	Sale	13	Sale	13⅝	Sale	12¾ Jan 3	14⅛ Jan 10	12 Oct 25	19⅜ Jan 5
24,800	356,700	Foster-Wheeler Corp	10	40½	Sale	32⅛	Sale	35	Sale	31¼ Jan 9	35⅝ Jan 31	24 Oct 24	41⅜ Jan 29
9,500	63,400	Francisco Sugar Co	*	6¼	Sale	3¾	Sale	5⅛	Sale	3¾ Jan 3	5½ Jan 24	3¼ Dec 30	8 Jan 8
13,700	49,400	Franklin Stores Corp	1	15½	15¾	15	Sale	15⅞	Sale	14⅛ Jan 5	16 Jan 30	12⅝ Nov 21	15¾ Jan 6
125,700	1,070,800	Freeport Sulphur Co	10	27¾	Sale	30¾	Sale	31⅝	Sale	29½ Jan 13	32⅜ Jan 31	22 Mar 30	32 Dec 30
313,300	†2,454,301	Fruehauf Trailer com	1	29½	Sale	19	Sale	22⅞	Sale	19 Jan 3	23¾ Jan 24	17¼ Dec 5	30⅛ Feb 15
1,510	14,310	4% preferred	100	70	Sale	81	Sale	77½	78¾	73½ Jan 10	81 Jan 3	66 May 27	84½ Nov 21
46,000	431,600	Gabriel Co (The)	1	21⅜	Sale	12¼	Sale	13	Sale	12¼ Jan 3	13⅞ Jan 23	12 Dec 16	21⅞ Jan 4
23,900	319,700	Gamble-Skogmo Inc com	5	26½	Sale	23	Sale	23⅜	Sale	22¼ Jan 27	23½ Jan 10	19⅜ Sep 29	27⅞ Jan 7
16,800	178,600	Gardner-Denver Co	5	50	Sale	48⅞	Sale	49½	Sale	48 Jan 17	50½ Jan 30	38½ May 31	51 Jan 5
82,900	641,000	Garrett Corp (The)	2	46⅜	Sale	51¾	Sale	50½	Sale	48 Jan 30	55¼ Jan 10	42⅛ July 27	59 Dec 7
17,300	292,800	Gar Wood Industries com	1	5⅝	Sale	4	Sale	4⅜	Sale	3⅞ Jan 3	4⅝ Jan 31	3¾ Oct 24	6¾ Jan 15
800	19,100	4½% conv preferred	50	30	30⅝	24½	26	25½	27	24½ Jan 9	26½ Jan 13	24 Sep 29	31¾ Mar 25
15,100	135,300	General Acceptance Corp	1	17¾	Sale	18⅜	Sale	20⅜	Sale	17⅞ Jan 4	20⅜ Jan 31	17 Apr 22	19⅞ Sep 2
5,300	20,600	60c conv vot pref	*	--	--	10½	10⅞	11	Sale	10⅝ Jan 6	11 Jan 4	10¼ Sep 20	11⅝ Sep 9
28,000	266,600	Gen American Investors	1	29¾	Sale	22½	Sale	26⅛	Sale	22½ Jan 3	26⅝ Jan 30	21⅝ Dec 16	-- Jan
550	2,680	$4.50 preferred	100	90	Sale	92¼	93	93¼	95	92½ Jan 10	94 Jan 9	90 Jan 4	99½ Oct 13

For footnotes, see page 29. ¶Erie volume before merger was 505,800 common, 25,010 preferred.

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Aggregate Sales in Jan., 1961 Shares	Aggregate Sales for Year 1960 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 4, 1960 Opening or Bid	Price Jan. 4, 1960 Opening or Ask	PRICES IN JANUARY Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
60,400	296,000	General American Oil	5	26	Sale	21¼	Sale	25⅞	Sale	20⅞ Jan 3	27 Jan 24	17 May 18	26⅜ Jan 21
29,900	379,500	Gen Amer Transp Corp	1.25	64¾	Sale	79½	Sale	81¾	Sale	78 Jan 3	86 Jan 24	58¾ Feb 1	80½ July 5
41,200	235,000	General Baking Co com	5	11⅜	Sale	8⅞	Sale	8⅛	Sale	7⅞ Jan 5	8⅞ Jan 3	8¾ Dec 30	12⅜ Jan 11
520	5,960	$8 preferred	*	143	Sale	138½	Sale	139⅛	Sale	137 Jan 9	140 Jan 19	137 Oct 28	146 July 22
12,000	145,000	General Bankshares Corp	2	9⅛	Sale	8	8⅛	8¼	Sale	7⅞ Jan 4	8⅜ Jan 5	7⅝ Jun 16	9⅛ Jan 4
6,900	103,900	General Bronze Corp	5	32⅞	Sale	18⅞	Sale	20⅝	Sale	18⅝ Jan 3	22⅝ Jan 16	16⅝ Oct 31	34½ Jan 27
30,200	225,300	General Cable Corp com	*	45	Sale	37¾	Sale	35	Sale	34½ Jan 31	38 Jan 3	32½ Oct 26	45⅝ Jan 25
100	4,050	4% 1st preferred	100	77	Sale	78¾	Sale	78	80	78¾ Jan 3	80½ Jan 3	75¼ Mar 8	82 Aug 24
13,200	150,500	General Cigar Inc	1	26¾	Sale	31	Sale	31½	Sale	29½ Jan 18	32 Jan 9	21⅜ Apr 14	36¾ Dec 12
16,800	132,600	Gen Contract Fin Corp	2	8⅛	Sale	6½	Sale	6⅝	Sale	6⅜ Jan 4	7 Jan 11	6 Dec 21	8⅛ Jan 4
20,300	299,400	General Controls Co	5	28½	Sale	19	Sale	18½	Sale	18⅛ Jan 17	20½ Jan 11	15¾ Oct 25	29⅝ Jan 5
253,400	2,218,900	Gen Dynamics Corp	1	48¾	Sale	39¾	Sale	44½	Sale	39¾ Jan 3	45½ Jan 31	33½ Sep 23	53⅞ Jan 11
1,103,300	3,599,500	General Electric Co	5	99¾	Sale	73¾	Sale	70⅞	Sale	66 Jan 26	74 Jan 3	70¼ Sep 28	99⅞ Jan 4
5,400	52,300	General Finance Corp	1	34¾	Sale	38	Sale	37⅛	38⅛	37¼ Jan 19	38¾ Jan 4	30⅝ Apr 21	38½ Dec 28
102,700	‡322,100	General Foods Corp.	*	—	—	70⅞	Sale	74⅛	Sale	68⅝ Jan 10	77¼ Jan 24	‡61½ Aug 18	75½ Dec 14
130,100	†2,663,600	General Instrument Corp	1	31	Sale	41½	Sale	38¾	Sale	37⅝ Jan 11	42 Jan 19	22½ Mar 8	50⅜ Jun 29
84,000	931,300	General Mills com	3	30⅞	Sale	32¼	Sale	34⅜	Sale	31⅜ Jan 5	34⅞ Jan 20	23⅞ May 23	33½ Dec 19
1,260	16,570	5% preferred	100	102½	Sale	107¼	Sale	109	Sale	107⅛ Jan 3	109 Jan 9	101½ Jan 7	111 Aug 22
677,500	†7,076,120	Gen Motors Corp com	1⅔	54⅞	Sale	40⅝	Sale	44	Sale	40⅝ Jan 3	44⅝ Jan 30	40¼ Dec 23	55⅞ Jan 6
11,600	96,600	$5 preferred	*	101	Sale	105⅝	Sale	104½	Sale	104 Jan 6	106¼ Jan 3	100½ Jan 5	108½ Aug 25
6,600	48,000	Preferred $3.75 series	*	76¾	Sale	80½	Sale	80⅛	Sale	79½ Jan 10	80½ Jan 3	76½ Jan 4	85¾ Aug 17
19,800	109,100	General Outdoor Advert'g	15	24¾	Sale	26¾	Sale	27⅞	Sale	26¼ Jan 4	30¾ Jan 12	21⅛ July 1	28 Dec 15
74,300	518,700	Gen Portland Cement	1	39⅜	Sale	39½	Sale	39¾	Sale	38 Jan 10	40 Jan 4	32 July 13	41 Dec 21
36,800	665,300	Gen Precision Equip com	1	53½	Sale	56¾	Sale	60	Sale	54½ Jan 6	60¾ Jan 31	43½ Oct 25	66⅝ Jun 22
1,410	8,790	$1.60 conv preferred	*	38¼	Sale	39	42	40½	Sale	37½ Jan 23	42 Jan 31	35 Sep 28	45 Jun 20
5,400	68,000	$3 conv preferred	*	65	Sale	72	Sale	74	Sale	71 Jan 3	74 Jan 31	57¾ Sep 20	79¾ Jun 22
2,300	34,000	$2.98 conv preference	*	67	69	73	77	77	Sale	74 Jan 30	77 Jan 31	61 Sep 20	85¾ Jun 22
115,500	884,700	General Public Service	10c	5¼	Sale	5⅝	Sale	6⅛	Sale	5⅝ Jan 3	6⅛ Jan 30	5 Apr 5	6 Nov 28
95,800	1,210,700	Gen Public Utilities	2.50	23⅞	Sale	27	Sale	29⅞	Sale	26⅝ Jan 3	30 Jan 31	22⅜ Mar 9	27¼ Dec 30
35,700	339,200	Gen Railway Signal	6.67	33⅞	Sale	30⅞	Sale	33⅜	Sale	29 Jan 12	33⅜ Jan 31	23¼ Oct 5	36⅞ Jun 1
5,200	59,400	Gen Realty & Utilities	10c	12½	12⅞	12⅛	12⅞	12⅝	12¾	12½ Jan 9	12¾ Jan 26	11⅜ Jan 6	13¼ Dec 1
24,500	245,000	General Refractories	10	33	Sale	20⅞	Sale	22⅞	Sale	20⅞ Jan 3	23¾ Jan 10	18⅝ Sep 28	33¾ Jan 6
48,700	203,800	General Steel Casting	1	28⅝	Sale	26⅝	Sale	26¾	Sale	25¾ Jan 6	28⅝ Jan 25	20½ Oct 19	29⅞ Jan 4
2,600	37,500	General Tel Co of Florida—$1.30 pfd series B	25	24⅛	24¾	26	Sale	26⅛	26¼	25½ Jan 3	26⅜ Jan 5	24¼ Jan 5	26⅝ Sep 12
621,700	‡5,239,300	General Telephone & Electronics Corp	3.33⅓	—	—	27⅛	Sale	28⅛	Sale	26⅝ Jan 3	28¼ Jan 9	‡23¾ Oct 25	34⅛ May 31
213,300	‡2,058,200	General Time Corp	2.50	—	—	15⅛	Sale	15⅞	Sale	14¼ Jan 16	17¾ Jan 23	‡12½ Oct 24	33⅛ Jun 1
170,200	1,930,100	General Tire & Rubber Co—Common	83⅓c	80¾	Sale	54⅝	Sale	60⅜	Sale	53¾ Jan 4	63⅜ Jan 23	41⅝ Oct 25	81⅜ Jan 4
1,540	9,940	$5 preference	100	92½	Sale	94	Sale	94½	Sale	93 Jan 10	95 Jan 31	91 Jan 6	96½ Feb 26
40	5,480	5½% preference	100	100	101	100¼	102	101½	102	101 Jan 5	101 Jan 5	100 Jan 5	103⅞ July 5
42,200	431,300	Genesco Inc	1	40½	Sale	31	Sale	33⅜	Sale	30½ Jan 3	33½ Jan 10	25¾ Oct 26	40¾ Jan 4
90,200	1,175,100	Georgia-Pacific Corp	80c	50¾	Sale	54⅞	Sale	57½	Sale	53⅜ Jan 4	58⅝ Jan 11	42½ Feb 17	61⅛ Jun 23
30,100	203,800	Gerber Products Co	10	53	Sale	64¼	Sale	75	Sale	62 Jan 4	76¼ Jan 31	42 May 20	64½ Dec 28
162,500	1,176,300	Getty Oil Co	4	19⅝	Sale	15⅜	Sale	17½	Sale	14¾ Jan 3	17⅞ Jan 27	12¼ May 17	19⅞ Jan 4
36,800	192,000	Giant Portland Cement Co	1	—	—	17⅝	Sale	19½	Sale	17⅝ Jan 3	19¾ Jan 31	14½ Oct 26	19⅞ July 18
61,700	734,400	Gillette (The) Co	1	85	Sale	88⅜	Sale	99¾	Sale	87⅞ Jan 4	102 Jan 23	59 Jan 13	91¾ Nov 22
50,600	361,800	Gimbel Brothers common	5	54¼	Sale	56½	57¼	55⅞	Sale	50½ Jan 20	57¼ Jan 4	50¾ Jan 11	65¾ Sep 6
----	5,300	$4.50 preferred	*	91	93	95	98	94	98	-- ------	-- ------	88 Jan 19	96 Sep 23
20,000	128,300	Gladding McBean & Co	5	23	Sale	17⅛	Sale	19¾	Sale	16½ Jan 3	20⅜ Jan 31	16⅛ Oct 27	25½ Jan 19
127,900	3,580,000	Glen Alden Corp	1	23¼	Sale	15¼	Sale	13½	Sale	13¼ Jan 17	15¼ Jan 3	11⅜ Dec 1	23⅞ Jan 8
45,200	246,800	Glidden Co	10	45½	Sale	36	Sale	40½	Sale	35¾ Jan 4	42¼ Jan 27	34½ Nov 4	45⅝ Jan 4
22,900	122,800	Globe-Wernicke Inc	5	19⅜	Sale	11½	Sale	13	Sale	11¼ Jan 3	14⅛ Jan 24	10¼ Nov 23	20⅝ Jan 11
27,900	541,400	Goebel Brewing Co	1	3⅛	Sale	1¾	Sale	1⅞	Sale	1⅝ Jan 3	2 Jan 6	1⅝ Nov 29	3⅞ Jan 21
166,900	1,134,600	Goodrich (B F) Co	10	89¼	Sale	52⅛	Sale	55½	Sale	51½ Jan 3	58½ Jan 23	45 Dec 5	89½ Jan 4
255,800	2,185,800	Goodyear Tire & Rubber	*	46¼	Sale	34½	Sale	36¾	Sale	33⅞ Jan 4	36⅞ Jan 16	32⅝ Sep 27	47⅞ Jan 6
38,400	‡80,100	Gould-Natl Batteries Inc	4	—	—	27	Sale	34¼	Sale	27 Jan 3	35½ Jan 25	‡24½ Sep 29	28¼ Oct 24
78,800	582,800	Grace (W R) & Co	1	44⅞	Sale	35½	Sale	43⅛	Sale	35¼ Jan 4	43⅞ Jan 30	32½ Sep 29	44⅞ Jan 4
94,300	1,413,800	Graham-Paige Corp com	1	2⅞	Sale	1¾	Sale	2	Sale	1⅝ Jan 3	2⅛ Jan 26	1⅝ Oct 26	3⅜ Jan 15
5,700	111,900	$0.60 conv preferred	10	9¼	Sale	7⅜	Sale	7⅞	Sale	7⅜ Jan 3	8½ Jan 26	7⅜ Dec 15	10⅜ Jan 15
9,600	95,700	Granby Consolidated Mining Smelting & Power Ltd	5	7¼	Sale	6½	6⅞	7¼	Sale	6½ Jan 4	8⅜ Jan 23	5⅝ May 10	8¼ Jan 6
48,000	568,900	Grand Union Co	5	31⅞	Sale	26⅜	Sale	28⅝	Sale	26 Jan 5	29 Jan 23	26 Oct 20	32⅜ Apr 12
58,400	‡762,600	Granite City Steel	6.25	—	—	37½	Sale	37	Sale	35½ Jan 17	38⅞ Jan 5	‡30 Feb 17	41⅜ Aug 24
64,600	‡327,200	Grant (W T) Co—Common	2.50	—	—	29⅝	Sale	27⅝	Sale	25¼ Jan 18	30 Jan 4	‡24¼ Sep 7	32 Jun 15
280	8,620	3¾% preferred	100	75	Sale	75½	76½	76½	Sale	75½ Jan 4	77 Jan 9	74 Jan 11	80 Aug 25
39,500	305,300	Grayson-Robinson Stores	1	14½	Sale	8¼	Sale	9⅛	Sale	8 Jan 3	10⅛ Jan 18	7⅝ Oct 31	15¼ Jan 8
140,400	1,033,900	Great Atlantic & Pac Tea	1	40⅛	Sale	35⅞	Sale	42⅝	Sale	35⅞ Jan 3	42⅞ Jan 31	30¼ Sep 27	41¼ Jan 18
36,000	259,400	Great North Iron Ore Prop	*	25½	Sale	19⅛	Sale	22¼	Sale	19⅛ Jan 3	23⅛ Jan 10	18 Dec 16	26¾ Jan 26
41,200	200,900	Great Northern Paper Co	25	52¾	Sale	49½	Sale	57½	Sale	48¾ Jan 3	59½ Jan 27	37 Oct 24	52¾ Jan 4
72,400	598,700	Great Northern Ry	*	50½	Sale	47¼	Sale	49½	Sale	46 Jan 3	51 Jan 17	42¼ May 10	53⅜ Jan 5
153,600	‡493,600	Great Western Financial	1	—	—	31⅞	Sale	34	Sale	31½ Jan 23	34¾ Jan 31	‡22½ Oct 24	34⅝ Aug 12
35,600	182,900	Great Western Sugar com	*	31½	Sale	29	Sale	32½	Sale	28¾ Jan 5	33¾ Jan 25	26 May 11	32⅝ Feb 15
690	15,054	7% preferred	100	128½	Sale	139	Sale	141½	Sale	139 Jan 3	142¼ Jan 18	128 Jan 4	143 Aug 19
34,500	564,600	Green (H L) Co	1	26¾	Sale	20¼	Sale	21	Sale	19¾ Jan 4	24⅝ Jan 23	18⅞ Dec 19	32¼ Mar 14
27,300	----	Green Shoe Mfg Co	3	--	--	--	--	28⅜	Sale	26⅞ Jan 20	30⅜ Jan 25	-- ------	-- ------
56,500	711,900	Greyhound Corp common	3	20⅞	Sale	20	Sale	21⅛	Sale	19¼ Jan 26	21¾ Jan 13	19¾ Oct 17	24½ Aug 29
310	3,190	4¼% preferred	100	83½	84½	91	Sale	91	Sale	91 Jan 3	91 Jan 3	82 Jan 19	97 Aug 19
148,400	1,125,300	Grumman Aircraft Eng Corp	1	22½	Sale	32½	Sale	33⅝	Sale	31¾ Jan 3	35⅞ Jan 10	22⅛ Jan 4	34½ Sep 1
39,600	244,100	Gulf Mobile & Ohio RR	*	26	Sale	18¼	Sale	19¾	Sale	18¼ Jan 3	21⅞ Jan 18	17⅝ Dec 23	29 Jan 15
800	5,500	$5 preferred	*	70¼	72	67	Sale	67½	70	67 Jan 3	72 Jan 26	61¼ Oct 11	72 Jan 11
359,700	2,700	Gulf Oil Corp	8.33⅓	37	Sale	33⅜	Sale	36½	Sale	32⅝ Jan 3	36⅝ Jan 31	26½ July 25	37 Jan 4
46,000	548,900	Gulf States Utilities com	*	30⅛	Sale	36⅞	Sale	37	Sale	35¼ Jan 16	37¾ Jan 3	27¾ Feb 8	38⅜ Jun 23
1,090	1,320	$4.20 div preferred	100	80	81½	84	85½	85½	87	85½ Jan 11	86½ Jan 12	82 Jan 6	86¾ Aug 26
720	8,060	$4.40 div preferred	100	83½	85	87	Sale	89	Sale	86½ Jan 4	89½ Jan 11	84½ Jan 7	91½ Oct 7
----	220	$4.44 div preferred	100	89	92	88	92	88	92	-- ------	-- ------	87½ May 18	91 Aug 12
50	1,050	$5 div preferred	100	97	Sale	102½	Sale	101	103	102½ Jan 3	102½ Jan 3	97 Jan 4	103¼ Nov 15
280	3,110	$5.08 preferred	100	98	Sale	101	102	102½	103	102 Jan 9	103 Jan 16	97½ Jan 11	103½ Aug 19
41,700	379,700	Gustin-Bacon Mfg Co	2.50	—	—	35⅜	Sale	36	Sale	33⅛ Jan 12	37⅝ Jan 31	24½ Sep 28	36¼ Dec 29
2,500	26,000	Hackensack Water	25	48¼	49¼	52¾	53¾	54¼	Sale	53¼ Jan 30	54½ Jan 30	48 Feb 24	55 Sep 26
60,700	770,200	Halliburton Co	5	51½	Sale	42½	Sale	48	Sale	42⅜ Jan 3	48⅝ Jan 31	35⅜ Jun 3	51½ Jan 4
18,700	124,200	Hall Printing (W F)	5	27¾	Sale	25¼	Sale	28⅜	Sale	25⅛ Jan 4	30⅞ Jan 24	24 Nov 4	31¾ Apr 19
3,800	44,400	Hamilton Watch common	1	27	Sale	22¾	Sale	23¾	Sale	22¼ Jan 6	24 Jan 25	21½ Dec 5	27 Jan 4
160	2,230	4% conv preferred	100	107	112	93½	Sale	94	96½	93½ Jan 3	95 Jan 17	88¾ Jun 7	106½ Jan 6
8,500	86,600	Hammermill Paper Co	2.50	32	32½	27	Sale	29	Sale	26⅞ Jan 3	30 Jan 16	26¼ Jun 20	32⅞ Jan 25
34,900	‡196,300	Hammond Organ Co	1	—	—	31¾	Sale	35¾	Sale	31¼ Jan 3	36⅛ Jan 27	‡28⅝ Nov 25	47¼ Jun 21
50,300	149,900	Harbison Walker Refrac—Common	7.50	56¾	Sale	47½	Sale	54½	Sale	47¼ Jan 3	56½ Jan 26	42 July 5	57¼ Jan 5
140	†179,900	6% preferred	100	122⅜	125	121	Sale	122	124	120¾ Jan 9	122 Jan 27	121 Oct 24	129 Mar 24
71,000	‡138,300	Harris-Intertype Corp	1	--	--	47¾	Sale	49½	Sale	46 Jan 6	54¾ Jan 24	‡34½ Oct 24	50⅛ Dec 16
75,900	‡399,300	Harsco Corp	1.25	--	--	25¼	Sale	28⅛	Sale	24½ Jan 4	29⅝ Jan 23	‡21⅝ May 24	26⅜ Sep 2
26,000	171,100	Harshaw Chemical Co	5	28	Sale	20⅝	Sale	23¼	Sale	20⅝ Jan 3	24¼ Jan 23	18½ Oct 31	29¼ Jan 11
16,100	‡64,100	Hart Schaffner & Marx	5	--	--	25	Sale	25½	Sale	23½ Jan 23	26⅜ Jan 30	‡22¼ May 26	27 Aug 31
52,800	174,600	Hat Corp of Amer com	1	11	Sale	9½	Sale	9¼	Sale	9¼ Jan 4	10⅝ Jan 19	8⅛ Oct 26	11⅝ Jan 6
1,970	5,080	4½% preferred	50	35½	37	35⅜	35¾	38½	Sale	35½ Jan 5	38½ Jan 30	35 Jan 29	38½ Apr 22
70,100	666,400	Haveg Industries Inc	1	69½	Sale	84	Sale	93½	Sale	81½ Jan 11	98⅛ Jan 30	61½ Feb 17	88½ Dec 28
7,200	84,900	Hayes Industries Inc	5	12⅝	Sale	11⅝	Sale	11½	12	11 Jan 9	12¼ Jan 20	9¼ May 25	13 Jan 5
40,600	170,400	Heinz (H J) Co common	25	90	Sale	134½	Sale	145	Sale	133½ Jan 4	149 Jan 30	78 May 20	143 Dec 7
210	1,654	3.65% preferred	100	77	Sale	81⅞	Sale	84½	Sale	81 Jan 3	84½ Jan 31	77 Jan 4	84 Aug 30
40,500	95,500	Heller (W E) & Co	1	39½	Sale	51⅞	Sale	58½	Sale	50½ Jan 3	59⅛ Jan 31	37½ Feb 17	55 Dec 16
10,800	68,400	Helme (G W) Co common	10	31⅛	Sale	29⅞	Sale	33⅛	Sale	29⅝ Jan 5	33½ Jan 31	29⅛ May 12	33¼ July 7
1,300	8,320	7% non-cum preferred	25	33¾	Sale	34	35	35¼	36½	34 Jan 4	36 Jan 25	32½ Jan 18	36 Aug 5
3,100	56,700	Hercules Motors Corp	*	20	Sale	14¼	Sale	14¼	Sale	14¼ Jan 3	15¼ Jan 11	13½ Dec 1	20 Jan 4
50,500	585,700	Hercules Powder Co com	2½	74⅞	Sale	79¼	Sale	86¾	Sale	79 Jan 3	98 Jan 23	61⅜ Apr 13	82¾ Dec 8
410	5,660	5% preferred	100	105¾	Sale	108	Sale	108½	109½	108 Jan 3	110½ Jan 10	104½ Dec 6	111½ Aug 26
800	17,150	$2 conv class A pfd	*	--	--	65	72½	69	75	67½ Jan 4	78 Jan 23	55½ Apr 13	70 Dec 20

For footnotes, see page 29.

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Aggregate Sales in Jan., 1961 Shares	Aggregate Sales for Year 1960 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 4, 1960 Opening or Bid	Price Jan. 4, 1960 Opening or Ask	PRICES IN JANUARY Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
14,100	74,100	Hershey Chocolate	*	80	Sale	115	Sale	125¼	Sale	112¼ Jan 4	137½ Jan 19	76 Mar 9	119⅞ Dec 9
75,400	963,510	Hertz Co (The)	1	41⅝	Sale	65	Sale	66⅜	Sale	61¼ Jan 17	67 Jan 30	38½ Feb 1	67 Dec 21
8,200	82,900	Hewitt-Robins Inc	5	28	Sale	20¾	Sale	23¼	Sale	20¾ Jan 3	26 Jan 27	18⅛ Oct 26	28 Jan 4
		Heyden Newport Chemical—											
95,100	650,600	Common	1	19½	Sale	24⅛	Sale	26⅛	Sale	23¾ Jan 3	26⅜ Jan 31	15½ Mar 8	24⅝ July 13
220	5,420	3½% preferred ser A	100	64½	Sale	65	66	67	68	66 Jan 6	67¼ Jan 25	60⅛ May 11	68 Aug 22
1,260	11,140	$4⅜ cum 2nd pfd (conv)	*	101½	Sale	117	Sale	127	Sale	117 Jan 3	127 Jan 31	92½ Feb 16	120 July 13
2,900	66,600	Hill Corp	5	17¾	18	13½	14	15	Sale	13¾ Jan 6	16 Jan 20	12¼ Dec 1	19 Jan 21
41,700	275,700	Hilton Hotels Corp	2.50	37½	Sale	30½	Sale	34⅛	Sale	30¼ Jan 10	35 Jan 25	29⅛ Oct 19	37½ Jan 4
1,600	13,700	5½% pfd series A	25	--	--	24¾	25½	27¼	27⅝	24¾ Jan 12	27¼ Jan 20	23¾ Feb 1	28¼ Apr 6
61,600	830,600	Hoffman Electronics Corp	50c	27	Sale	16⅝	Sale	16¾	Sale	16¼ Jan 3	18 Jan 9	14⅝ Dec 6	30¼ July 5
6,500	133,500	Holland Furnace	5	12⅜	Sale	9¾	10	10⅛	Sale	9¾ Jan 4	10½ Jan 30	9⅜ Nov 16	13 Jan 5
9,800	164,000	Holly Sugar Corp com	10	24⅝	Sale	30¼	Sale	31¼	Sale	30 Jan 4	31⅝ Jan 13	23 May 20	30⅞ July 7
300	6,500	5% conv preferred	30	29	Sale	30	30½	30¼	31¼	30½ Jan 16	30½ Jan 16	28¾ Feb 1	30¾ Oct 13
37,200	153,100	Holt Rinehart & Winston	1	--	--	53⅞	Sale	57½	Sale	51 Jan 5	60¼ Jan 25	42¾ Sep 29	56 Dec 22
85,300	511,900	Homestake Mining	12.50	43⅜	Sale	47¼	Sale	47⅞	Sale	46⅝ Jan 31	53½ Jan 16	37 May 19	52⅞ Oct 20
144,100	546,600	Honolulu Oil Corp	10	47¼	Sale	65¼	Sale	78¾	Sale	65⅛ Jan 3	78¾ Jan 31	40¾ Jun 2	67⅞ Dec 19
86,100	857,600	Hooker Chemical Corp com	5	41⅛	Sale	34⅞	Sale	37	Sale	34⅜ Jan 3	38 Jan 16	27¼ Oct 25	41⅛ Jan 4
370	4,890	$4.25 preferred	*	81	82	86	Sale	86¼	Sale	85½ Jan 5	86¾ Jan 10	81½ Feb 2	90¼ Sep 13
9,900	35,900	Hoover Ball & Bearing Co	5	--	--	24	Sale	24½	Sale	22¾ Jan 12	25½ Jan 19	20¾ Dec 12	26 Sep 19
42,400	503,400	Hotel Corp of America	1	6	Sale	4¾	Sale	5	Sale	4½ Jan 3	5¼ Jan 16	4⅜ Oct 26	8 Jan 14
1,300	23,600	5% conv preferred	25	18¼	18⅜	16	16½	17¼	17⅝	16½ Jan 5	17½ Jan 30	16 Sep 30	21 Jan 14
19,600	176,799	Houdaille Indus Inc com	3	21¼	Sale	16¾	Sale	17½	Sale	16¾ Jan 3	17⅞ Jan 11	16¼ Oct 10	22⅛ Jan 4
1,400	11,200	$2.25 conv preferred	50	36¼	37	36½	37	37	37½	36¼ Jan 13	37 Jan 24	36⅛ Mar 17	38½ Feb 10
41,400	417,400	Household Finance com	*	27⅞	Sale	35¼	Sale	25⅝	Sale	33⅝ Jan 19	35⅝ Jan 31	27 Mar 7	35¾ Dec 9
530	7,300	3¾% preferred	100	70½	Sale	74½	75	75	Sale	74½ Jan 4	76 Jan 13	70½ Jan 4	79 Aug 19
250	2,070	4% preferred	100	77	78½	82	84	82¼	84	82½ Jan 23	82½ Jan 23	77 Jan 8	85½ Sep 14
80	1,190	4.40% preferred	100	85	87½	88	89	89	90	88½ Jan 10	90 Jan 25	88 Dec 16	93 Sep 13
49,300	378,100	Houston Light & Power	*	68¼	Sale	89½	Sale	94	Sale	86¾ Jan 10	94¼ Jan 31	65½ Jan 21	90¼ Dec 13
5,300	101,000	Howard Stores Corp	1	15⅜	Sale	13½	Sale	13½	Sale	13⅛ Jan 19	14 Jan 5	11¾ Mar 30	19¼ Jun 30
88,200	920,100	Howe Sound Co	1	24½	Sale	14½	Sale	16	Sale	14⅜ Jan 3	16½ Jan 9	13⅛ Dec 2	24¾ Jan 4
15,500	131,700	Hud Bay Min & Sm Co Ltd	*	51¾	Sale	45	Sale	46⅞	Sale	45 Jan 3	47 Jan 9	43½ Jun 29	54½ Jan 14
		Hunt Foods & Indus Inc—											
106,800	496,800	Common	5	29¼	Sale	38¼	Sale	42¾	Sale	35½ Jan 3	43⅝ Jan 31	24⅛ Mar 14	40⅜ Dec 16
330	7,700	5% preferred series A	100	85½	86¾	90½	92	93½	94	90½ Jan 10	93¾ Jan 30	84½ Feb 25	94 Sep 14
330	3,870	5% preferred series B	100	--	--	92½	94	93½	95	92½ Jan 4	94 Jan 25	90¼ Aug 24	93½ Dec 27
105,600	3,613,000	Hupp Corp common	1	9¾	Sale	9	Sale	8¼	Sale	8 Jan 26	9⅛ Jan 3	6¾ Oct 25	13¼ Jan 11
1,100	20,100	5% conv pfd series A	50	39	Sale	35¼	Sale	35¾	36½	34¾ Jan 3	36½ Jan 25	32 Oct 26	39⅝ Jan 5
11,800	112,200	Hussmann Refrigerator	5	21	Sale	17½	Sale	19¼	Sale	17½ Jan 3	20 Jan 16	16⅛ Oct 27	21⅞ Jan 7
16,200	270,800	Idaho Power Co	10	47¾	Sale	53¼	Sale	57⅜	Sale	53 Jan 3	57½ Jan 27	46 Feb 15	57¼ Aug 24
81,500	542,100	Ideal Cement Co	5	31¾	Sale	26⅞	Sale	29½	Sale	26½ Jan 3	38⅜ Jan 11	21⅞ July 25	31¾ Jan 4
109,900	654,000	Illinios Central RR Co	*	46	Sale	32⅜	Sale	36¾	Sale	31¾ Jan 3	37¼ Jan 19	28⅞ Oct 25	47⅞ Jan 6
20,200	334,300	Illinois Power Co com	15	45⅛	Sale	62½	Sale	60½	Sale	58 Jan 23	63¼ Jan 4	41 Jan 27	62⅜ Dec 30
210	5,470	4.08% preferred	50	39½	40¼	41	42	42	43	41 Jan 4	42¾ Jan 30	39¼ Jan 18	43 Aug 12
730	2,860	4.26% preferred	50	41½	43¼	43½	Sale	43½	44½	43⅛ Jan 20	44½ Jan 30	41¾ Feb 18	45 Aug 4
80	4,440	4.70% preferred	50	46¼	Sale	48	49	49½	Sale	49 Jan 24	49½ Jan 25	45¼ Jan 22	49¼ Aug 9
550	1,740	4.42% preferred	50	43	Sale	44½	45	46	Sale	44½ Jan 4	46 Jan 31	42¾ Jan 4	46½ July 27
800	2,040	4.20% cum preferred	50	40½	41½	42½	43½	42½	43½	43¼ Jan 18	43½ Jan 18	41 Feb 11	44¼ Aug 15
40,300	165,000	Indiana General Corp	1	--	--	34¾	Sale	36¼	Sale	32¾ Jan 23	38⅜ Jan 30	31¾ Nov 22	57⅜ Aug 23
10,300	113,000	Indianapolis Power & Lt	*	39¼	Sale	50½	Sale	51	Sale	50 Jan 10	52 Jan 19	38¼ Feb 17	50⅞ Dec 27
		Industria Electrica											
8,300	104,200	De Mexico S A	100p	7¼	Sale	5½	Sale	6½	Sale	5½ Jan 3	6⅞ Jan 19	5⅜ July 11	8⅛ Feb 25
61,300	987,000	Industrial Rayon Corp	1	20¼	Sale	19⅛	Sale	18⅛	Sale	18⅛ Jan 12	19¾ Jan 4	13¼ Aug 4	22⅞ Jan 12
5,400	486,700	Ingersoll-Rand common	*	83	Sale	72	Sale	79¼	Sale	71⅞ Jan 3	81½ Jan 13	65 Sep 28	86½ Apr 19
170	1,160	6% preferred	100	150	155	145	150	145	150	145 Jan 18	147 Jan 24	145 Dec 13	154 Jan 7
79,100	590,100	Inland Steel Co	*	50	Sale	41⅜	Sale	44¼	Sale	40½ Jan 3	45⅞ Jan 25	36½ May 2	50½ Jan 5
37,700	238,400	Inspiration Cons Copper	20	40¼	Sale	33¼	Sale	38⅛	Sale	33¼ Jan 3	38¾ Jan 30	29½ Oct 25	43¼ Jan 15
300	7,300	Insuranshares Ctfs Inc	1	29¼	Sale	34¼	36	36¾	Sale	35¾ Jan 30	36¾ Jan 31	29⅛ Feb 12	35¼ Dec 23
18,200	232,800	Interchemical Corp com	5	44¼	Sale	43	Sale	42½	Sale	40½ Jan 26	44¾ Jan 9	34½ Nov 29	49½ Jun 15
1,230	5,640	4½% preferred	100	89	90½	91	Sale	90	91	90 Jan 18	91 Jan 3	86 Feb 2	93 July 11
37,700	476,700	Interlake Iron Corp	1	29¾	Sale	21⅞	Sale	25	Sale	21⅝ Jan 3	25¼ Jan 31	21 Nov 1	34¼ Feb 18
104,900	955,300	Internat Business Machines	5	444	Sale	589	Sale	636	Sale	580 Jan 3	658 Jan 24	407¼ Mar 8	600 Dec 29
159,600	1,283,500	Inter Harvester common	*	49⅝	Sale	42⅝	Sale	48	Sale	42⅝ Jan 3	49⅜ Jan 24	38⅜ Sep 23	50⅜ Jan 19
3,270	41,180	7% preferred	100	140½	Sale	142¾	Sale	143	Sale	142½ Jan 4	145 Jan 26	139½ Feb 2	148½ Aug 25
		International Minerals &											
98,000	502,500	Chemical Corp com	5	30⅜	Sale	34¼	Sale	37⅞	Sale	34 Jan 5	39¼ Jan 23	29 Feb 8	36¼ Aug 24
1,100	5,900	4% preferred	100	68½	70½	77½	Sale	79½	81	77½ Jan 3	80¼ Jan 26	69¼ Jan 12	80 Oct 25
20,000	108,000	International Mining	5	24	Sale	26½	Sale	26½	Sale	25¾ Jan 3	26⅞ Jan 23	17½ Aug 5	26¾ Dec 30
149,800	‡940,000	Internat Nickel of Canada	*	--	--	58⅝	Sale	62⅛	Sale	58¼ Jan 3	63¾ Jan 19	‡47¾ Sep 20	59⅛ Dec 21
50,300	642,700	International Packers Ltd	1	20¾	Sale	15⅝	Sale	17⅝	Sale	15½ Jan 4	17⅞ Jan 24	12¾ Aug 4	21⅛ Feb 19
		International Paper com											
301,600	‡79,700	When issued	2.50	--	--	30⅝	Sale	34⅜	Sale	30⅝ Jan 3	34⅞ Jan 31	‡30¼ Dec 22	31⅝ Dec 30
2,100	9,900	$4 preferred	*	86½	Sale	95	Sale	94¾	Sale	94½ Jan 18	95 Jan 3	86¼ Jan 8	94½ Aug 15
11,300	133,200	Internatl Rys of Cent Am	*	12½	Sale	10¼	Sale	10⅞	Sale	10⅛ Jan 23	12⅜ Jan 5	9⅜ Dec 30	19⅝ Mar 2
3,030	31,150	5% preferred	100	63	Sale	56½	Sale	55	Sale	54½ Jan 17	58½ Jan 4	55 Dec 6	70½ Mar 2
77,600	114,100	International Rectifier	1	--	--	22¾	Sale	22¾	Sale	21⅜ Jan 5	24⅜ Jan 20	22¼ Dec 23	[illegible]⅜ Dec 14
96,800	567,000	Int'l Resistance Co	10c	--	--	27¼	Sale	29⅛	Sale	26 Jan 12	29⅜ Jan 17	22¼ Dec 23	41⅝ Jun 20
21,800	44,200	International Salt	*	138	Sale	95	Sale	109	Sale	95 Jan 3	110¼ Jan 27	91½ Dec 7	139½ Jan 8
16,800	182,400	International Shoe Co	*	35	Sale	33¼	Sale	34¾	Sale	33⅛ Jan 3	35 Jan 23	32½ Dec 20	38 Aug 24
14,700	105,800	International Silver com	25	51	Sale	58½	Sale	61½	Sale	58 Jan 3	68 Jan 23	44½ Apr 28	60½ Dec 16
600	8,300	7% preferred	25	33½	Sale	32½	33¼	32½	33½	32½ Jan 11	33½ Jan 30	30½ Apr 25	35 May 31
347,400	4,116,600	International Tel & Tel	*	39	Sale	47½	Sale	47½	Sale	44¾ Jan 4	48⅞ Jan 23	32 Feb 17	48⅞ Dec 30
30,700	144,400	International Utilities	5	38	Sale	35⅝	Sale	40¼	Sale	33½ Jan 11	40¾ Jan 31	32½ Feb 17	38⅛ Jan 15
17,400	102,400	$2 conv preferred	25	42⅛	Sale	41⅝	Sale	46	Sale	40½ Jan 12	46¾ Jan 31	40 May 10	45¼ Apr 4
47,700	334,200	Interstate Dept Stores	1	35¼	Sale	52¾	Sale	60	Sale	51½ Jan 4	61 Jan 30	33⅞ Jun 17	58¼ Dec 9
26,300	185,300	Interstate Power Co	3.50	19	Sale	20⅝	Sale	22⅞	Sale	20¼ Jan 4	23 Jan 23	18⅛ Jun 22	21⅛ Dec 27
4,800	81,000	Iowa Elec Light & Pow Co	5	34¾	Sale	42½	Sale	47¼	Sale	42½ Jan 3	48½ Jan 30	33½ Jan 4	46⅜ Aug 26
13,400	253,200	Iowa-Illinois Gas & Elec	1	38¼	Sale	41¾	Sale	43⅞	Sale	41¾ Jan 3	43⅞ Jan 31	36¼ Mar 1	43 Dec 21
18,300	129,375	Iowa Power & Light Co	10	34¼	Sale	39¾	Sale	42¾	Sale	38⅜ Jan 10	43 Jan 25	32⅜ Mar 4	40 Aug 29
28,100	305,700	Island Creek Coal com	50c	34¾	Sale	21¾	Sale	27⅛	Sale	21¾ Jan 3	27⅞ Jan 30	20 Oct 31	36⅝ Jan 7
240	1,400	$6 preferred	1	115	Sale	115½	Sale	117	Sale	115½ Jan 3	118½ Jan 30	115 Jan 4	124 Sep 7
18,700	519,100	I-T-E Circuit Breaker Co	5	43½	Sale	22	Sale	22½	Sale	21½ Jan 13	23¼ Jan 23	18⅛ Oct 26	44¼ Jan 4
15,000	138,900	Jaeger Machine Co	5	19⅜	Sale	14	Sale	15⅞	Sale	14 Jan 3	16⅞ Jan 9	12⅝ Dec 1	20 Jan 12
46,300	243,500	Jefferson Lake Sulphur Co	1	17¾	Sale	13½	Sale	16½	Sale	13¼ Jan 3	16⅞ Jan 30	10½ Oct 13	18¼ Jan 7
		Jersey Central Pwr & Lt—											
440	9,230	4% preferred	100	77	Sale	80¼	82	81	Sale	81 Jan 4	83 Jan 12	76¼ Jan 26	87 Aug 22
18,200	269,500	Jewel Tea Inc common	1	46¾	Sale	49⅞	Sale	53¼	Sale	49¾ Jan 3	55½ Jan 23	40¾ Oct 24	52¼ Apr 13
70	880	3¾% preferred	100	76½	79	80½	82	81	83½	82 Jan 6	82 Jan 6	76½ Jan 22	83 Sep 1
118,300	1,123,300	Johns-Manville Corp	5	50	Sale	57½	Sale	60⅜	Sale	57¼ Jan 3	61⅞ Jan 25	44¾ Jan 13	62⅜ May 31
43,100	193,900	Johnson & Johnson	5	62	Sale	74¾	Sale	87¼	Sale	73½ Jan 4	94 Jan 23	53¾ May 6	79 Dec 13
120,000	854,600	Jonathan Logan Inc	50c	--	--	16	Sale	19⅛	Sale	15½ Jan 3	20 Jan 27	8⅝ Mar 9	18¼ Dec 5
		Jones & Laughlin											
190,600	1,856,700	Steel Corp common	10	89½	Sale	56⅞	Sale	64⅛	Sale	56½ Jan 3	65⅞ Jan 31	49¾ Dec 6	89¾ Jan 4
3,380	19,040	5% pfd series A	100	97½	Sale	96	Sale	97	Sale	96 Jan 3	97 Jan 27	95½ Mar 8	99½ Aug 24
11,800	66,100	Jorgensen (Earle M) Co	1	--	--	13¼	Sale	14⅜	Sale	13 Jan 3	15½ Jan 12	11⅛ Dec 8	18¾ Jun 13
68,600	389,400	Joy Manufacturing Co	1	44	Sale	38¾	Sale	42⅛	Sale	38⅜ Jan 3	42⅞ Jan 18	29¼ Oct 21	47¼ Jan 8
78,000	993,400	Kaiser Alum & Chem	33⅓	53¼	Sale	41	Sale	40⅞	Sale	37⅝ Jan 13	41½ Jan 30	32 Sep 29	54⅞ Jan 5
4,700	31,000	4⅛% conv preferred	100	109¼	112	100	Sale	98½	Sale	96 Jan 23	100 Jan 3	86 Oct 5	111½ Jan 5
7,100	13,420	4¾% preferred	50	42½	43⅛	45	46	46	47½	44¾ Jan 11	47 Jan 24	42¾ Jan 12	47 May 6
9,700	23,900	4¾% conv preferred	100	109¼	112	102⅝	104½	109	Sale	103½ Jan 18	109 Jan 31	101 Sep 30	122¼ Jan 13
		4¾% (series of 1959)											
400	6,900	convertible pfd	100	121	Sale	112	Sale	106	120	110½ Jan 18	112 Jan 3	105½ Oct 3	125 Jan 11
		Kansas City Pow & Lt Co—											
19,900	195,300	Common	*	47¾	Sale	59¼	Sale	63¼	Sale	58½ Jan 17	63¼ Jan 31	45 Mar 8	59½ Dec 29
290	1,780	3.80% preferred	100	74	75½	75½	76½	78	Sale	75⅛ Jan 9	78 Jan 23	74 Jan 25	79½ Aug 17
120	1,460	4% preferred	100	85	86½	84½	86	84	85½	84½ Jan 27	86 Jan 10	80½ May 23	87 Jan 20
60	2,790	4½% preferred	100	87	89	92	94	92½	94½	93¼ Jan 11	93¼ Jan 11	86½ Jan 6	95½ Oct 5
170	640	4.20% preferred	100	82	84	84	85½	86	87	85 Jan 4	86½ Jan 9	82½ Mar 18	90 Oct 10
610	740	4.35% preferred	100	86¼	87½	88½	Sale	88¾	90½	88½ Jan 3	89½ Jan 13	85⅞ Feb 9	90 July 28
18,700	115,100	Kansas City Southern com	*	77¾	Sale	68½	Sale	77	Sale	68½ Jan 3	78¾ Jan 30	62¾ Sep 29	79¾ Jan 8
1,300	29,400	4% non-cum pfd	50	36	Sale	36	36⅜	37½	Sale	36 Jan 10	37½ Jan 31	34½ July 12	37¾ Sep 16

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Aggregate Sales in Jan., 1961 Shares	Aggregate Sales for Year 1960 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 4, 1960 Opening or Bid	Price Jan. 4, 1960 Opening or Ask	PRICES IN JANUARY Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
19,200	231,900	Kansas Gas & Elec Co	*	47	Sale	51	51½	55	Sale	50⅞ Jan 4	55¼ Jan 26	43⅛ Feb 9	54⅝ July 6
33,000	176,600	Kansas Power & Lt Co	8.75	31⅞	Sale	37½	Sale	43⅝	Sale	37½ Jan 3	44⅞ Jan 17	31⅛ Feb 23	39¼ Aug 24
302,700	‡1,317,100	Kayser-Roth Corp	1	12⅜	Sale	13	Sale	16⅝	Sale	12⅞ Jan 3	17⅜ Jan 30	‡11 Jan 12	16⅛ July 11
14,800	181,300	Kellogg Co	50c	39¾	Sale	51	Sale	53¾	Sale	50½ Jan 11	53¾ Jan 30	36 Apr 6	51½ Dec 30
29,300	280,700	Kelsey Hayes Co	1	48	Sale	32¼	Sale	35¼	Sale	32¼ Jan 3	36½ Jan 9	30⅜ Oct 25	50¾ Jan 6
50,700	‡107,000	Kendall Co	8	--	--	26	Sale	30	Sale	25¾ Jan 3	30⅜ Jan 30	‡23 Oct 13	30½ Aug 17
126,900	1,210,400	Kennecott Copper Corp	*	97⅝	Sale	74	Sale	82¼	Sale	73⅞ Jan 3	82⅜ Jan 31	71⅝ Oct 25	100⅞ Jan 6
58,500	347,200	Kern County Land Co	2.50	52¾	Sale	53⅜	Sale	58¾	Sale	52 Jan 4	59⅛ Jan 31	46⅞ Sep 30	55⅜ Jan 8
233,000	693,800	Kerr-McGee Oil Ind com	1	52	Sale	63¼	Sale	77¼	Sale	62¾ Jan 3	78⅝ Jan 25	36⅝ July 18	65⅜ Dec 30
125,300	371,100	4½% prior preferred	25	24⅛	Sale	27	Sale	30⅝	Sale	26⅛ Jan 4	31 Jan 25	21 July 22	28⅛ Nov 18
7,100	46,800	Keystone Steel & Wire	1	46	Sale	32½	Sale	36¾	Sale	32¼ Jan 4	38 Jan 19	31¼ Nov 7	46½ Jan 5
62,800	403,100	Kimberly Clark Corp	5	71½	Sale	87½	Sale	85	Sale	82 Jan 9	87½ Jan 3	62¼ Feb 11	89⅞ Dec 20
34,600	11,800	King-Seeley Thermos Co	1	--	--	17⅜	Sale	19½	Sale	16⅞ Jan 7	19⅝ Jan 31	‡16¾ Dec 12	18½ Dec 21
21,100	104,300	KLM Royal Dutch Air	100G	29⅝	Sale	25⅞	Sale	27⅛	Sale	25⅞ Jan 3	27⅛ Jan 30	25⅛ Dec 2	31½ Jan 6
46,600	306,500	Koppers Co Inc common	10	46¾	Sale	36¾	Sale	42½	Sale	36 Jan 3	42⅞ Jan 31	34⅛ Oct 24	46¾ Jan 4
2,430	10,780	Preferred 4% series	100	78¼	Sale	78¾	Sale	80¼	Sale	78 Jan 3	81 Jan 31	77 Jan 7	82¼ Apr 11
197,100	1,579,400	Korvette (E J) Inc	1	17⅞	Sale	32¾	Sale	38⅛	Sale	31½ Jan 4	38⅞ Jan 23	14¾ Feb 17	36½ Dec 7
32,700	258,600	Kresge (S S) Co	10	31¼	Sale	28⅛	Sale	30¼	Sale	28 Jan 3	30⅜ Jan 30	27⅝ Sep 29	33 Jan 12
79,900	789,000	Kress (S H) & Co	10	33⅞	Sale	22¼	Sale	22	Sale	21½ Jan 30	26⅛ Jan 19	19⅞ Jun 10	34½ Jan 6
7,900	61,900	Kroehler Mfg Co	5	18	Sale	11⅛	Sale	13¼	Sale	11⅛ Jan 3	14 Jan 16	11⅛ Dec 5	20¼ Jan 8
66,000	813,200	Kroger Company	1	33	Sale	31⅜	Sale	31⅛	Sale	30⅛ Jan 30	32⅛ Jan 10	25¾ Oct 28	36¾ Mar 2
30,000	235,400	KVP Sutherland Paper Co	5	--	--	31⅜	Sale	34½	Sale	30½ Jan 3	34¾ Jan 31	25 Oct 21	36 Jan 5
20,100	203,600	Laclede Gas Light com	4	21¼	Sale	25½	Sale	26½	Sale	25⅜ Jan 27	26½ Jan 30	18¼ Feb 10	25⅝ Dec 29
----	2,500	4.32% preferred ser A	25	31	33½	37	39	38	41	-- ------	-- ------	27¼ Mar 11	36½ Dec 21
20,500	46,330	LaConsolidada— 6% pfd	75 Pesos Mex	3¾	4	3¾	Sale	--	--	3¾ Jan 3	4⅛ Jan 12	3⅜ July 12	4 Jan 11
3,700	40,200	Lane Bryant	1	30	Sale	28⅞	29⅜	29½	30¼	28⅞ Jan 4	30⅜ Jan 25	27 Jun 27	32 Jan 25
106,200	1,831,600	Lear Inc	50c	20¼	Sale	17¾	Sale	17⅞	Sale	17⅛ Jan 30	18⅞ Jan 3	13⅝ May 2	23½ Jun 20
22,600	230,300	Lee Rubber & Tire	5	23	Sale	14⅞	Sale	16⅛	Sale	14⅝ Jan 3	16⅜ Jan 24	14⅜ Dec 30	24¼ Jan 6
45,800	421,200	Lehigh Coal & Navig'n Co	10	12⅞	Sale	11⅝	Sale	13⅛	Sale	11½ Jan 3	13⅛ Jan 31	10 Mar 15	13⅛ Jan 6
49,200	483,700	Lehigh Portland Cement	15	30⅜	Sale	27½	Sale	32	Sale	27½ Jan 3	32⅜ Jan 30	25½ Oct 25	32¼ Aug 1
63,800	1,073,500	Lehigh Valley Indus com	50c	2⅝	Sale	1⅜	Sale	1½	Sale	1⅛ Jan 4	1½ Jan 10	1⅛ Dec 22	3⅞ Mar 11
2,900	29,700	$1.50 conv pfd series A	*	--	--	17	Sale	17¼	Sale	16⅞ Jan 4	17½ Jan 12	16½ Sep 26	19¼ Jun 8
19,200	244,500	Lehigh Valley RR Co	*	7⅛	Sale	4⅜	Sale	5	Sale	4¼ Jan 3	5⅜ Jan 23	3¾ Oct 28	7⅞ Jan 15
53,500	689,300	Lehman Corp (The)	1	28¼	Sale	26⅞	Sale	27⅞	Sale	26½ Jan 3	28⅛ Jan 31	24½ July 26	29⅝ Jan 22
20,000	106,700	Lehn & Fink Products	5	52	Sale	75	Sale	87	Sale	74 Jan 4	93½ Jan 25	41 Apr 7	79½ Dec 13
59,900	244,600	Lerner Stores Corp	*	23½	Sale	23½	Sale	29½	Sale	23⅛ Jan 4	30¾ Jan 25	22 Jan 29	28¾ Sep 9
107,000	1,216,800	Libbey-Owens-Ford Glass	5	69¾	Sale	51	Sale	55	Sale	49⅛ Jan 4	56⅜ Jan 23	46½ Oct 24	70½ Jan 22
108,700	834,900	Libby McNeil & Libby	7	10¾	Sale	10⅜	Sale	11¾	Sale	10¼ Jan 4	12¼ Jan 27	9⅛ Oct 5	12½ Dec 6
72,600	326,700	Liggett & Myers Tob com	25	89½	Sale	81⅞	Sale	90	Sale	81⅜ Jan 3	90¾ Jan 31	78¾ May 19	91½ Jan 13
580	11,370	7% preferred	100	140	Sale	146¾	Sale	147¾	Sale	146 Jan 10	148½ Jan 12	140 Jan 4	151 Aug 31
29,600	536,500	Lily Tulip Cup Corp	5	60	Sale	53	Sale	51	Sale	49¾ Jan 5	53 Jan 3	46¼ Nov 23	61 Jan 4
625,900	433,100	Ling-Temco Electronics	50c	--	--	25¼	Sale	27	Sale	24¾ Jan 6	33 Jan 16	20 Nov 18	28 Sep 23
35,000	180,500	Link Belt Co	5	61	Sale	44⅝	Sale	51¾	Sale	44½ Jan 3	51⅞ Jan 19	43¼ Sep 23	61¾ Jan 4
84,700	2,271,600	Lionel Corp (The)	2.50	12¾	Sale	26¾	Sale	25½	Sale	24½ Jan 13	27½ Jan 5	12¾ Jan 4	34¼ Aug 10
150,800	†2,256,200	Litton Industries Inc	1	67¼	Sale	91⅝	Sale	98⅛	Sale	87⅛ Jan 4	98⅜ Jan 31	57⅝ Jan 12	96⅝ Dec 20
385,200	3,161,000	Lockheed Aircraft	1	32½	Sale	27⅜	Sale	29½	Sale	27 Jan 3	30⅜ Jan 31	18⅝ May 11	32⅞ Jan 4
253,500	923,300	Loew's Theatres Inc	1	15¼	Sale	16	Sale	18⅜	Sale	15⅞ Jan 10	19¼ Jan 27	14 Feb 17	19 Aug 5
143,600	1,203,625	Lone Star Cement	4	29¾	Sale	22¾	Sale	26⅜	Sale	22⅛ Jan 3	26⅝ Jan 30	19½ Nov 17	30½ Jan 4
81,700	461,300	Lone Star Gas Co com	10	39¼	Sale	46¾	Sale	45½	Sale	44½ Jan 10	47¼ Jan 13	35⅝ May 3	48 Dec 21
1,851,900	----	Rights		--	--	--	--	--	--	½ Jan 11	½ Jan 26	-- ------	-- ------
4,600	----	When issued	10	--	--	--	--	22⅞	Sale	22⅞ Jan 26	23⅛ Jan 27	-- ------	-- ------
3,120	6,170	4.84% preferred	100	112	118	139	Sale	136	Sale	135 Jan 11	140 Jan 3	111 Feb 8	140¼ Dec 27
39,400	414,700	Long Island Lighting com	10	33	Sale	42¾	Sale	45⅛	Sale	41¾ Jan 4	46 Jan 18	30⅜ Jan 13	43½ Dec 30
380	1,710	5% series B pfd	100	96½	98	100½	Sale	102	Sale	100½ Jan 3	102 Jan 9	96 Jan 21	102 Aug 19
20	2,370	4.25% series D pfd	100	79¼	80½	84½	85½	85½	87	85 Jan 13	85 Jan 13	80 Jan 8	87¼ Nov 22
130	3,290	4.35% series E pfd	100	81½	83	78	88	88	89½	88 Jan 13	89½ Jan 30	81 Jan 20	90 Sep 14
212,100	1,559,500	Lorillard (P) common	5	37	Sale	40⅜	Sale	43¾	Sale	39½ Jan 3	44½ Jan 27	34⅛ May 18	42⅛ Sep 2
880	9,110	7% preferred	100	131½	Sale	138½	Sale	139	Sale	136¾ Jan 4	140 Jan 25	130½ Mar 4	142 Sep 1
15,500	126,100	Louisville Gas & Elec (Ky)	*	41	Sale	51⅜	Sale	55½	Sale	51 Jan 4	56 Jan 30	38¾ Feb 1	52¾ July 1
42,700	245,600	Louisville & Nashville	50	75¼	Sale	50⅝	Sale	53¾	Sale	50⅝ Jan 3	57 Jan 19	47¼ Dec 7	78¾ Jan 22
23,700	241,900	Lowenstein (M) & Sons	1	20⅛	Sale	14¼	Sale	15⅜	Sale	14¼ Jan 3	15⅞ Jan 10	14¼ Dec 30	20¼ Jan 4
41,000	466,500	Lukens Steel Co	3.33⅓	91½	Sale	53½	Sale	59	Sale	53 Jan 3	61¼ Jan 12	49¼ Dec 6	91½ Jan 4
20,100	190,400	Lykes Bros Steamship Co	10	20⅞	Sale	16½	Sale	18⅝	Sale	16½ Jan 3	18¾ Jan 11	15¾ Oct 18	21 Jan 6
3,200	41,600	MacAnd'ws & Forbes com	10	29¼	Sale	27⅞	28¼	27⅞	Sale	27¼ Jan 12	28½ Jan 4	26 Mar 8	33 July 12
60	1,280	6% preferred	100	116½	120	114	116	116	119	115½ Jan 6	117½ Jan 12	114¾ Dec 28	124 Aug 16
77,800	613,500	Mack Trucks Inc com	5	50	Sale	33¼	Sale	38¼	Sale	32¾ Jan 3	39¼ Jan 18	29⅞ Oct 7	52⅜ Jan 6
7,400	49,300	5¼% preferred (w w)	50	46⅞	Sale	42½	43	45¼	Sale	43 Jan 5	46¼ Jan 27	41¾ Dec 3	49½ Feb 17
32,800	332,700	Macy (R H) Co Inc com	1	40⅜	Sale	46¾	Sale	48⅞	Sale	44⅞ Jan 16	49½ Jan 31	37¾ Mar 7	48 Dec 23
1,680	12,185	4¼% pfd series A	100	81	Sale	84	Sale	84½	Sale	82¼ Jan 5	84½ Jan 12	79 Jan 4	85½ Aug 18
129,700	716,300	Madison Fund Inc	1	18¾	Sale	20⅞	Sale	21⅛	Sale	20½ Jan 3	22¾ Jan 30	16⅜ May 3	21 Dec 30
111,400	706,000	Magma Copper Co	10	57½	Sale	38¾	Sale	46	Sale	38¼ Jan 4	47¼ Jan 30	34¼ May 10	59½ Jan 7
109,400	930,200	Magnavox Co (The)	1	38⅛	Sale	47½	Sale	53¼	Sale	46 Jan 4	54¾ Jan 30	31¾ Feb 17	55 Jun 2
17,200	234,400	Mallory (P R) & Co	1	46⅝	Sale	37	Sale	39⅝	Sale	36⅝ Jan 3	40 Jan 27	33 Oct 26	50¼ Jun 23
18,300	88,900	Manati Sugar Co	1	3¾	Sale	1⅞	Sale	2⅜	Sale	1⅞ Jan 3	2⅞ Jan 12	1½ Jun 21	4½ Jan 8
5,600	71,700	Manhattan Shirt Co	5	18½	Sale	16⅜	Sale	18	Sale	16⅝ Jan 3	18¼ Jan 27	15⅞ Nov 17	19¾ July 8
9,300	75,800	Manning Maxwell & Moore Inc	12.50	26¾	Sale	21⅞	Sale	24	Sale	21⅞ Jan 3	24⅝ Jan 12	19⅝ Sep 26	27½ Jan 18
16,600	81,600	Maracaibo Oil Exploration	1	5⅛	Sale	4½	Sale	5⅜	5½	4½ Jan 3	5⅝ Jan 27	4⅜ Jun 6	5½ Jan 22
26,100	180,300	Maremont Automotive Prod	1	18⅜	Sale	12⅞	Sale	14⅜	Sale	12½ Jan 4	14⅜ Jan 24	12⅜ Dec 29	18⅜ Jan 4
66,600	522,800	Marine Midland Corp	5	27¾	Sale	25⅛	Sale	26⅜	Sale	24⅝ Jan 17	26½ Jan 31	22¼ Oct 31	29⅝ Jan 22
157,400	2,024,500	Marquardt Corp	1	--	--	19⅞	Sale	21	Sale	19¼ Jan 3	22½ Jan 30	16¼ Oct 25	40¼ Jan 6
90,900	157,800	Marquette Cement Mfg Co	4	53¾	Sale	53¼	Sale	56¾	Sale	51½ Jan 4	57⅜ Jan 20	40½ May 23	54⅞ Dec 21
12,500	158,700	Marshall Field & Co com	*	49½	Sale	55⅝	Sale	58½	Sale	54¾ Jan 3	58½ Jan 31	44¾ Feb 17	59 Dec 12
40	920	4¼% preferred	100	89½	Sale	90¼	93	90¼	93	91¼ Jan 26	92¾ Jan 19	89½ Jan 4	93 Mar 28
248,100	2,070,000	Martin Co (The)	1	44	Sale	61	Sale	63⅞	Sale	60½ Jan 3	67 Jan 10	36 Apr 12	65⅜ Dec 20
162,000	----	When issued	*	--	--	--	--	32⅛	Sale	30⅜ Jan 26	33⅞ Jan 10	-- ------	-- ------
17,200	188,100	Masonite Corp	*	37	Sale	29¾	Sale	31¼	Sale	29½ Jan 3	32 Jan 10	26¾ Oct 19	38⅝ Jan 6
53,500	513,500	May Dep't Stores com	5	48⅝	Sale	44¾	Sale	48½	Sale	44⅛ Jan 4	48⅞ Jan 31	40¼ Oct 31	53⅛ Aug 1
590	4,550	$3.75 pfd series 1945	*	74½	Sale	74	Sale	77	Sale	74 Jan 3	77 Jan 27	72½ Jan 5	78 Aug 31
340	4,870	$3.75 pfd series 1947	*	74	Sale	75	75½	76¾	77¾	75½ Jan 5	77 Jan 18	72 Jan 19	79 Aug 26
220	1,820	$3.40 preferred	*	72¼	74	67	68	69⅛	70¼	68 Jan 19	69 Jan 9	65¾ Jan 4	71½ Aug 25
70	1,790	3¾% pfd series 1959	100	65¾	Sale	76½	77½	75½	Sale	75½ Jan 18	77½ Jan 4	72 Jan 12	77½ Aug 31
155,000	147,000	Mays (J W) Inc	1	--	--	23¾	Sale	31¼	Sale	23¾ Jan 3	31½ Jan 31	18 Oct 5	25¼ Dec 6
14,300	240,100	Maytag Co (The)	*	40½	Sale	37	Sale	39½	Sale	36½ Jan 3	39⅞ Jan 31	31 July 29	44½ Jan 18
52,900	401,500	M C A Inc	*	29½	Sale	37⅝	Sale	43½	Sale	36⅜ Jan 6	43½ Jan 31	22¼ Mar 7	40⅜ Dec 21
20,500	181,400	McCall Corp	*	30¼	Sale	39⅝	Sale	45	Sale	37⅛ Jan 5	45 Jan 31	26¼ Feb 3	41¾ Dec 21
5,200	35,400	McCord Corp	3	38¼	Sale	30¼	31	35	Sale	30 Jan 4	35 Jan 31	28½ Sep 28	40¾ Jan 15
118,400	630,800	McCrory Corp common	50c	13⅝	Sale	12⅞	Sale	14¾	Sale	12¾ Jan 3	14¾ Jan 23	12 Dec 16	15⅜ Feb 29
2,410	11,300	3½% conv preferred	100	78	Sale	70⅜	71¼	77½	Sale	71¼ Jan 4	77½ Jan 31	70 Dec 19	80⅛ Feb 29
1,040	3,380	$6 conv preferred	100	--	--	96	97½	94	96	95 Jan 20	97½ Jan 9	94½ Aug 5	99 Dec 8
4,140	840	5½% conv pref B	100	--	--	87	Sale	96	Sale	86½ Jan 5	97¾ Jan 25	85 Dec 27	86½ Dec 30
86,700	357,900	McDermott (J Ray) & Co	1	39½	Sale	29	Sale	33½	Sale	28⅜ Jan 3	35½ Jan 9	19 Nov 9	39½ Jan 4
120,300	‡1,204,100	McDonnell Aircraft	2.50	--	--	24⅝	Sale	24½	Sale	22½ Jan 26	25½ Jan 12	‡18 May 5	27¾ Nov 29
99,800	438,100	McGraw-Edison Co	1	44⅞	Sale	31	Sale	38¾	Sale	30¾ Jan 3	39¼ Jan 31	28 Oct 24	45¾ Jan 11
18,500	137,200	McGraw-Hill Publishing	3	71½	Sale	109¾	Sale	120	Sale	108½ Jan 3	124 Jan 30	65¼ Feb 8	109¾ Dec 30
9,200	64,800	McGregor-Doniger Inc— Class A	1	17⅛	Sale	15½	Sale	14⅞	Sale	14¼ Jan 16	16 Jan 3	14½ Dec 27	18⅞ Jan 11
36,900	‡240,500	McIntyre Porcupine Mines	*	30½	32	27¾	Sale	29⅝	Sale	27¾ Jan 3	30⅞ Jan 13	‡21⅜ July 25	31⅝ Oct 20
12,900	66,000	McKee (A G) & Co	*	35½	Sale	26¼	Sale	30⅝	Sale	26 Jan 5	31 Jan 30	24¾ May 11	35⅞ Jan 4
49,000	363,300	McKesson & Robbins	18	45	Sale	38	Sale	40⅞	Sale	38 Jan 3	41⅛ Jan 13	31¾ Nov 18	51¼ Jun 23
19,800	253,100	McLean Trucking Co	1	8⅝	Sale	5⅞	Sale	6⅝	Sale	5⅞ Jan 3	6⅞ Jan 13	5¾ Dec 29	9 Jan 4
8,600	91,600	McQuay-Norris Mfg Co	10	24½	Sale	15⅞	16½	16¾	Sale	16 Jan 6	17⅞ Jan 23	15¾ Dec 7	28¼ Jan 15
26,200	327,300	Mead Corp common	5	46¼	Sale	35½	Sale	36⅝	Sale	35½ Jan 3	39¼ Jan 19	31½ Aug 4	48 Jan 7
110	2,605	4¼% pfd 1st series	100	87¼	88½	88	89½	87⅞	90½	88 Jan 9	89 Jan 13	85 Nov 28	88 Apr 14
12,600	120,400	Medusa Portland Cement	*	26¼	Sale	26¼	26¾	26	Sale	23¾ Jan 19	26½ Jan 4	20⅛ Nov 21	29¼ Mar 16
34,100	255,500	Melville Shoe Corp com	1	28⅞	Sale	30⅞	Sale	31⅞	Sale	30½ Jan 3	32⅞ Jan 4	25¾ Mar 10	30½ Dec 30
540	11,990	4% preferred series B	100	78½	Sale	80½	Sale	83	Sale	80 Jan 6	83 Jan 31	77¾ Jan 8	84¾ Sep 7
3,900	83,200	Mercantile Stores	6.66⅔	33¼	Sale	36⅜	Sale	34½	Sale	34½ Jan 31	37¼ Jan 9	30⅜ May 25	37 Dec 29
100,200	1,100,300	Merck & Co Inc com	16⅔c	80¼	Sale	84	Sale	81¾	Sale	77⅜ Jan 20	84½ Jan 3	73 Jan 26	96½ Jun 2
500	7,325	$3.50 preferred	*	70½	73	76½	79	80	Sale	79 Jan 4	80 Jan 31	70 Jan 8	84 Aug 31

For footnotes, see page 29.

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Aggregate Sales in Jan., 1961 Shares	Aggregate Sales for Year 1960 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 4, 1960 Opening or Bid	Price Jan. 4, 1960 Opening or Ask	PRICES IN JANUARY Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
70,800	200,500	Mergenthaler Linotype Co	1	67½	Sale	80	Sale	96½	Sale	77½ Jan 4	98⅞ Jan 25	58¼ Mar 8	85¼ Dec 23
165,100	1,486,600	Merritt Chpmn & Scott	12.50	17	Sale	9⅜	Sale	11½	Sale	9⅛ Jan 3	12⅜ Jan 20	8½ Dec 16	18¼ Feb 23
8,100	80,200	Mesta Machine Co	5	70	Sale	45¼	Sale	51	52	45¼ Jan 3	53¾ Jan 20	42¼ Dec 28	70½ Jan 4
171,900	1,548,000	Metro-Goldwyn-Mayer Inc	*	31⅞	Sale	43¼	Sale	46⅝	Sale	41½ Jan 3	47⅞ Jan 30	24⅞ Jun 16	45¼ Dec 16
		Metropolitan Edison—											
480	5,650	3.90% preferred	100	75	76	81	82	83	Sale	81 Jan 5	83 Jan 10	74½ Jan 5	84 Nov 14
220	1,790	4.35% preferred	100	84	86	90	Sale	91	92	89½ Jan 10	91 Jan 27	83½ Jan 13	93½ Sep 8
350	1,390	3.85% preferred	100	75¾	76½	81	82½	80	82½	81 Jan 23	81½ Jan 23	75½ Feb 15	82 Oct 10
80	580	3.80% preferred	100	76	78	81	82½	80¼	82	80 Jan 24	82 Jan 17	75¼ Jan 19	82 Nov 14
110	1,170	4.45% preferred	100	86	Sale	90	Sale	92	93½	90 Jan 3	92 Jan 23	86 Jan 4	95 Aug 11
75,100	‡707,700	Middle South Utilities	10	--	--	31⅞	Sale	34¼	Sale	30⅞ Jan 4	34½ Jan 30	‡25¼ Mar 16	33¼ Dec 20
500	14,100	Midland Enterprises Inc	1	54¼	56½	41½	43	42	Sale	40½ Jan 6	42¼ Jan 6	41 Dec 22	58 Jan 22
6,900	69,800	Midland-Ross Corp com	5	56	Sale	50½	Sale	54	Sale	49½ Jan 5	54¼ Jan 30	48¾ July 25	59¾ Feb 3
820	9,380	5½% 1st preferred	100	88	89	93½	95	95	Sale	93½ Jan 10	95½ Jan 25	88 Jan 5	95½ Dec 8
7,300	88,700	Midwest Oil Corp	10	33¼	Sale	39	39½	42¾	Sale	39¼ Jan 4	43 Jan 19	30 May 2	40½ Nov 15
		Minerals & Chemicals											
105,100	1,186,800	Phillip Corp	1	19	Sale	19⅝	Sale	21⅛	Sale	19⅛ Jan 3	22⅝ Jan 20	15⅝ Oct 21	26⅛ May 16
60,200	620,000	Minn-Honeywell Reg	1.50	140¼	Sale	143	Sale	153¼	Sale	140 Jan 4	157¼ Jan 30	123⅝ Feb 8	178¾ Jun 1
41,700	538,800	Minneapolis-Moline Co com	1	23¾	Sale	19⅝	Sale	19¼	Sale	19¼ Jan 27	21 Jan 6	17 Sep 26	24⅞ Jan 5
187,300	‡1,679,900	Minn Mining & Mfg	*	--	--	73⅝	Sale	74⅞	Sale	70⅛ Jan 17	75 Jan 31	‡60 Oct 24	88 Jun 17
24,100	287,400	Minn & Ontario Paper	2.50	33¾	Sale	31½	Sale	33¼	Sale	31 Jan 6	33¼ Jan 30	28 Apr 19	33¾ Jan 4
17,300	172,100	Minnesota Pwr & Lt Co	*	33⅞	Sale	35⅞	Sale	38½	Sale	35⅝ Jan 4	38¾ Jan 30	31½ Feb 24	38¾ Aug 31
23,600	398,000	Mission Corp	1	37	Sale	35¼	Sale	38⅝	Sale	35⅛ Jan 3	38¾ Jan 27	27 July 12	37½ Jan 4
63,900	584,200	Mission Development Co	5	22¼	Sale	24¾	Sale	25	Sale	24 Jan 6	25⅞ Jan 16	16¼ July 7	24½ Dec 29
47,000	583,800	Mississippi River Fuel	10	33¼	Sale	34⅛	Sale	36⅞	Sale	34⅛ Jan 3	37¼ Jan 30	30 Mar 10	35 Aug 16
23,200	305,300	Mo-Kansas-Texas RR	*	5⅞	Sale	3½	Sale	4	Sale	3½ Jan 3	4¼ Jan 18	3⅛ Dec 20	6⅝ Jan 6
20,700	335,100	Missouri Pac RR class A	*	45¾	Sale	40	Sale	41	Sale	40 Jan 3	42¼ Jan 23	33¾ Dec 7	48½ Jan 6
10,300	98,600	Missouri Portl'd Cement	6.25	35½	Sale	35	Sale	37⅜	Sale	34½ Jan 4	38½ Jan 30	29¾ Jun 15	39 Jan 15
23,200	115,800	Missouri Public Service Co	1	18	Sale	20¼	Sale	22	Sale	19⅞ Jan 5	22 Jan 30	17 Feb 17	22¼ Sep 1
192,600	1,196,900	Mohasco Industries com	5	14⅛	Sale	8	Sale	10⅜	Sale	8 Jan 3	10⅜ Jan 31	7⅝ Oct 26	15¼ Jan 11
480	6,270	3½% preferred	100	74½	75½	61	62	68½	70	62 Jan 4	72 Jan 11	60 Nov 1	80½ Mar 11
130	6,600	4.20% preferred	100	65½	66½	70½	72	74	Sale	71 Jan 4	74 Jan 31	70 Oct 12	87½ Mar 23
8,000	49,300	Mojud Co Inc	1.25	14½	Sale	12½	Sale	12⅝	13⅝	12 Jan 3	13½ Jan 11	11⅛ May 9	15½ Jun 23
18,100	138,400	Monarch Machine Tool	*	19	Sale	13⅝	Sale	15	Sale	13⅜ Jan 3	15 Jan 31	11¾ Oct 26	19⅞ Jan 6
500	7,300	Monon RR class A	25	11⅝	12	9¼	10¼	9⅝	10⅝	9⅞ Jan 16	10½ Jan 19	9½ Dec 13	13½ Jan 11
2,800	81,700	Class B	*	9	Sale	6¾	Sale	6¾	7	6¾ Jan 3	7½ Jan 19	6½ Dec 9	11⅜ Aug 22
183,200	2,181,100	Monsanto Chemical Co	2	55	Sale	46	Sale	45	Sale	44⅛ Jan 20	46½ Jan 3	35⅛ Sep 29	55⅞ Jan 4
33,300	202,500	Montana-Dakota Util Co	5	28¾	Sale	33¼	Sale	35	Sale	33¼ Jan 3	35¾ Jan 26	26½ Mar 8	33½ Dec 30
17,300	345,200	Montana Power Co	*	23½	Sale	31	Sale	32⅝	Sale	31 Jan 3	32⅝ Jan 20	21½ Jan 25	31¾ Aug 16
		Montecatini Min & Chemical											
23,400	179,500	Amer Shares	1,000 Lire	26⅜	Sale	36⅞	Sale	39¼	Sale	35⅛ Jan 4	39⅞ Jan 30	25 Feb 24	57⅛ Sep 12
100	2,900	Stamped	1,000 Lire	--	--	33	39	37	Sale	37 Jan 31	37 Jan 31	30¾ Oct 25	37⅜ Oct 10
131,500	1,779,500	Monterey Oil Co	1	23⅜	Sale	40	Sale	--	--	39⅞ Jan 3	41⅜ Jan 16	21¾ Mar 8	40 Dec 21
53,900	----	Ex $34 distribution		--	--	--	--	7¾	Sale	7½ Jan 24	8 Jan 18	-- ----	-- ----
210,300	2,158,000	Montgomery Ward & Co	*	53	Sale	28⅛	Sale	29	Sale	28 Jan 3	29¾ Jan 10	25½ Oct 24	53⅜ Jan 4
26,900	229,500	Moore-McCormack Lines	12	13⅞	Sale	11¾	Sale	12⅝	Sale	11⅛ Jan 9	13⅛ Jan 24	10⅝ Sep 29	14½ Jan 7
67,500	‡567,100	Morrell (John) & Co	10	--	--	32⅞	Sale	33¾	Sale	32½ Jan 5	35¾ Jan 23	‡26⅛ Sep 28	47½ Jan 19
65,200	‡505,300	Motorola Inc	3	--	--	75½	Sale	75½	Sale	75⅛ Jan 3	82¼ Jan 12	‡60½ Oct 24	98 May 31
16,000	237,300	Motor Wheel Corp	5	22¾	Sale	12	Sale	12⅝	Sale	11¾ Jan 3	13¾ Jan 16	11 Oct 27	23¼ Jan 4
28,100	----	Mountain Fuel Supply Co	10	--	--	--	--	33	Sale	29⅜ Jan 9	33 Jan 31	-- ----	-- ----
29,200	¶205,300	MSL Industries Inc	*	--	--	17¼	Sale	16⅝	Sale	16¼ Jan 4	17⅞ Jan 12	12⅝ Nov 7	19½ Dec 5
8,800	114,900	Mueller Brass Co	1	27⅝	Sale	21⅛	Sale	20¾	Sale	20¾ Jan 31	23¾ Jan 13	19 Sep 28	28⅞ Jan 22
39,600	‡32,500	Munsingwear Inc	5	--	--	18⅛	Sale	21¾	Sale	17⅞ Jan 5	22⅜ Jan 24	‡17½ Oct 25	21 Sep 21
9,800	150,000	Murphy Co (G C)	1	48½	Sale	47½	Sale	46¾	Sale	44 Jan 18	48¼ Jan 4	47¼ Dec 30	53¾ Mar 1
23,800	328,000	Murray Corp of America	10	27⅝	Sale	27¼	Sale	27⅝	Sale	26⅝ Jan 10	28 Jan 23	24⅝ Nov 4	29⅛ Sep 12
145,200	6,023,300	NAFI Corp	1	14	Sale	30⅜	Sale	27½	Sale	27¼ Jan 24	32¼ Jan 5	12⅞ Feb 1	66⅞ Jun 17
7,600	100,500	Natco Corp	5	13	Sale	13½	Sale	13¼	Sale	13 Jan 12	14 Jan 4	12 Mar 30	16 Jun 17
15,200	76,600	National Acme Co	1	54¼	Sale	48	Sale	54	Sale	47 Jan 4	55½ Jan 23	40 Oct 13	54¾ Jan 4
22,100	267,800	National Airlines Inc	1	17⅛	Sale	10	Sale	11¾	Sale	10 Jan 3	11⅞ Jan 20	10 Dec 1	17½ Jan 4
34,000	220,500	National Aviation Corp	5	27½	Sale	29¾	Sale	28	Sale	26⅝ Jan 27	31½ Jan 12	25½ Apr 25	32⅜ Aug 22
50,100	521,700	National Biscuit Co com	10	56	Sale	73¼	Sale	75	Sale	70½ Jan 6	77⅞ Jan 27	49¾ Mar 21	77⅞ Nov 30
2,310	16,510	7% preferred	100	145	145½	149½	Sale	151½	152½	149 Jan 3	154 Jan 9	143½ Jan 12	157¾ Aug 12
90,000	420,700	National Can Corp	10	10	Sale	8⅝	Sale	9⅝	Sale	8⅝ Jan 3	10⅞ Jan 25	8 July 18	11⅛ Mar 1
164,200	886,200	Nat'l Cash Register	5	65⅛	Sale	62½	Sale	73	Sale	61⅞ Jan 4	73½ Jan 30	49⅞ Oct 26	70⅞ Jun 3
103,400	195,000	National City Lines	1	27⅜	Sale	20¾	Sale	24⅛	Sale	20½ Jan 10	24⅜ Jan 12	20¼ Nov 28	31 May 9
86,300	634,600	National Dairy Products	5	47¼	Sale	60	Sale	62	Sale	59⅜ Jan 4	63⅜ Jan 12	44⅝ Jan 20	66¼ Dec 5
146,000	1,193,600	Nat Distillers & Chem	5	34⅜	Sale	25¾	Sale	25¾	Sale	25¼ Jan 9	27⅞ Jan 30	24¼ Dec 6	35½ Jan 11
10,700	70,000	4¼% pfd ser of 1951	100	103¾	Sale	83½	84¼	89¼	Sale	83¾ Jan 4	90 Jan 31	81¾ Dec 13	104 Jan 11
42,700	377,400	National Fuel Gas Co	10	24	Sale	24	Sale	25¼	Sale	23¾ Jan 3	25⅜ Jan 11	21⅝ May 27	24¼ Jan 11
44,800	413,400	National Gypsum Co com	1	58⅜	Sale	56⅞	Sale	58	Sale	55¼ Jan 5	58¾ Jan 30	49⅛ Oct 19	59 Jan 4
1,320	3,980	$4.50 preferred	*	88	89½	93	Sale	93	Sale	92 Jan 6	93 Jan 3	88½ Dec 20	98 Oct 10
92,400	905,400	National Lead Co common	5	108½	Sale	85¼	Sale	93½	Sale	84¾ Jan 4	94½ Jan 30	78 Sep 19	109½ Jan 4
650	10,780	7% preferred A	100	145½	Sale	150½	Sale	152	Sale	150 Jan 3	153¾ Jan 16	144½ Jan 5	160 Aug 9
1,350	6,470	6% preferred B	100	122	Sale	125	127	126	128	125 Jan 4	128 Jan 13	120½ Jan 19	132¾ Sep 7
13,900	70,600	Nat Linen Service Corp	--	20½	Sale	23½	Sale	25	25¼	23½ Jan 3	25½ Jan 26	17¾ Oct 19	24¼ Dec 21
16,100	151,600	Nat Mall & Steel Cast Co	*	41¾	Sale	25¼	Sale	29⅜	Sale	25¼ Jan 3	29½ Jan 31	24½ Dec 6	43 Jan 6
3,900	36,000	National-Standard Co	10	38	Sale	29⅞	Sale	32	Sale	28¾ Jan 17	32 Jan 31	25½ Oct 12	40 Jan 14
32,800	439,500	National Steel Corp	10	96	Sale	81½	Sale	80	Sale	80 Jan 17	87½ Jan 4	68 Sep 28	98¼ Jan 4
14,300	191,300	National Sugar Refining	*	25	Sale	19⅜	Sale	21½	Sale	19⅛ Jan 5	22½ Jan 20	16½ Oct 31	28⅛ Jan 8
81,800	547,700	National Tea Co	4	20¾	Sale	15⅝	Sale	17	Sale	15⅛ Jan 6	17⅜ Jan 18	14½ Oct 28	20¾ Jan 4
497,200	1,082,600	National Theatres & TV	1	12¾	Sale	5⅛	Sale	6	Sale	5⅛ Jan 3	7¼ Jan 23	4¾ Oct 31	13 Jan 4
13,000	200,600	Nat Vulcanized Fibre Co	1	22⅞	Sale	21½	21⅞	22¼	Sale	21⅛ Jan 9	23 Jan 20	18½ Oct 25	29¾ Jun 10
70,500	345,800	Natomas Co	1	6⅞	Sale	5⅝	Sale	6⅜	Sale	5⅝ Jan 3	6⅞ Jan 13	4⅞ July 22	7⅛ Jan 15
28,700	192,500	Nautec Corp	5	25¾	Sale	21¼	Sale	22¾	Sale	21 Jan 4	23½ Jan 10	18 Nov 29	27½ Jun 29
9,100	72,600	Neisner Bros Inc	1	13¼	Sale	10½	Sale	10	Sale	9¾ Jan 24	11⅛ Jan 16	10 Dec 1	14⅞ Mar 4
31,100	183,800	Neptune Meter Co	5	34¼	Sale	28¼	Sale	23¾	Sale	22⅞ Jan 26	29½ Jan 6	24 Nov 1	34⅜ May 24
13,100	68,500	Newberry Co (J J) com	*	39¼	Sale	37	Sale	39⅜	Sale	36½ Jan 3	39⅜ Jan 30	36¼ Oct 24	40¾ July 11
640	5,540	3¾% preferred	100	71¼	72¼	75½	76¼	74½	75½	74 Jan 13	76¼ Jan 3	71 Jan 21	79¾ Aug 19
71,400	654,000	New England Elec System	1	19⅞	Sale	22	Sale	23⅛	Sale	21⅞ Jan 3	23⅛ Jan 24	19⅞ Jan 4	22⅜ Aug 2
300	1,020	N J Pwr & Lt Co 4% pfd	100	77	Sale	78½	81	82	Sale	79½ Jan 9	82½ Jan 26	75½ Jan 6	85 Aug 30
56,900	410,900	Newmont Mining Corp	10	78¼	Sale	63½	Sale	69¾	Sale	63½ Jan 3	71½ Jan 30	55 May 6	79⅞ Jan 6
		Newport News Shipbuilding											
138,100	573,400	& Dry Dock Co	1	36¼	Sale	44⅜	Sale	53⅞	Sale	43½ Jan 3	54⅞ Jan 31	33⅛ May 11	47¼ Aug 22
22,000	167,000	New York Air Brake	5	30¾	Sale	25	Sale	27⅝	Sale	25 Jan 3	28⅛ Jan 24	23¾ May 11	32½ Jan 7
238,600	2,096,900	New York Central RR	*	30	Sale	16	Sale	18	Sale	15¾ Jan 3	19⅜ Jan 19	14¾ Dec 6	31⅞ Jan 6
146,500	1,829,700	N Y Chicago & St Louis	15	32⅞	Sale	37⅞	Sale	39½	Sale	37⅝ Jan 3	40 Jan 18	29¼ Mar 8	39¾ Jun 13
		New York New Haven &											
23,700	132,700	Hartford RR com	*	6⅛	Sale	3⅜	Sale	3⅝	Sale	3¼ Jan 4	4⅞ Jan 24	2½ Oct 25	6⅝ Jan 6
15,167	113,000	Preferred 5% series A	100	11¼	Sale	5¾	Sale	7	Sale	5¾ Jan 3	8⅜ Jan 23	4¼ Oct 25	12¼ Jan 5
19,100	131,100	N Y Shipbuilding Corp	1	26⅜	Sale	13½	Sale	17¼	Sale	13 Jan 3	18⅜ Jan 30	12½ Dec 7	27⅜ Jan 11
		N Y State Elec & Gas Corp											
40,200	451,100	Common	*	26¾	Sale	28½	Sale	30¼	Sale	28½ Jan 3	30⅝ Jan 31	23⅞ May 5	29½ Sep 14
1,130	5,270	$3.75 preferred	100	72½	Sale	75½	76½	76⅞	Sale	75¾ Jan 23	77 Jan 9	72½ Jan 4	80¾ Aug 19
		Niagara Mohawk Pwr Corp—											
121,900	1,395,900	Common	*	35⅛	Sale	38⅞	Sale	41⅛	Sale	38⅜ Jan 3	41¼ Jan 31	33⅞ Mar 15	39¼ Aug 17
850	8,250	3.40% preferred	100	66	68	69	70	70¼	Sale	69 Jan 5	71 Jan 30	65¼ Jan 14	73 Mar 28
1,810	27,470	3.60% preferred	100	71	Sale	72	Sale	73	Sale	71¾ Jan 9	73 Jan 16	69¾ Mar 7	76 Aug 17
1,910	12,320	3.90% preferred	100	75	Sale	76⅝	Sale	78½	Sale	76¼ Jan 3	79 Jan 19	74¾ Jan 4	80¾ May 4
260	3,310	4.10% preferred	100	80	82	81¾	83	85	87	82 Jan 6	85 Jan 30	80 Jan 15	108 Aug 9
930	10,510	5.25% preferred	100	102	Sale	103½	104¾	105⅜	Sale	103 Jan 4	105½ Jan 9	99½ Feb 2	88½ Aug 18
1,940	12,630	4.85% preferred	100	92	94	99½	Sale	99½	Sale	98¼ Jan 11	100 Jan 12	92¼ Jan 20	102½ Sep 7
14,400	112,100	Niagara Share Corp	5	21⅝	Sale	19¾	Sale	21	Sale	19⅜ Jan 12	21 Jan 31	18¼ May 5	22 Jan 15
22,000	152,100	Nopco Chemical Co	1	38½	Sale	31	Sale	35½	Sale	30¾ Jan 9	36¾ Jan 26	26¾ Sep 29	41¾ Jan 4
36,000	273,800	Norfolk & Western com	25	20⅝	20¾	98¾	Sale	102⅜	Sale	98 Jan 3	104 Jan 23	90⅛ Oct 25	106¼ Jan 4
3,700	39,100	Adjustment pfd	25	104¾	Sale	23	Sale	23⅛	23½	23 Jan 3	23½ Jan 5	20⅜ Jan 19	23 Dec 12
3,400	50,700	6% preferred	10	12	Sale	13	Sale	13⅛	Sale	13 Jan 3	13¾ Jan 12	11½ Mar 4	13½ July 12

For footnotes, see page 29. ¶1960 volume on Minn & St Louis Ry regular shares was 598,900 shares.

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Aggregate Sales in Jan., 1961 Shares	Aggregate Sales for Year 1960 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 4, 1960 Opening or Bid	Price Jan. 4, 1960 Opening or Ask	PRICES IN JANUARY Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
15,900	86,400	Norris-Thermador Corp	50c	—	—	19½	Sale	18⅜	Sale	18 Jan 26	20 Jan 10	17¼ Dec 2	22⅝ July 20
270,900	2,411,500	North Amer Aviation	1	37⅞	Sale	47¾	Sale	48¾	Sale	45 Jan 26	50⅜ Jan 19	29⅝ May 6	49 Dec 20
22,100	296,200	North American Car Corp	5	37⅜	Sale	47⅜	Sale	48½	Sale	45¼ Jan 17	48⅞ Jan 31	36 Jan 25	48¼ Dec 22
650	9,780	Northern Central Ry	50	64	65½	64½	Sale	65½	66½	64 Jan 11	66 Jan 26	62½ Dec 28	68 Mar 29
111,500	594,700	Northern Natu'l Gas com	10	29	Sale	30¼	Sale	32½	Sale	30 Jan 3	32⅞ Jan 23	26¾ Feb 17	32¼ Sep 6
610	4,280	5½% preferred	100	101	Sale	104¾	Sale	105¼	Sale	103¼ Jan 13	105¼ Jan 30	96½ Jan 6	107½ Aug 24
1,020	8,730	5.80% preferred	100	103½	Sale	109	Sale	109⅝	Sale	108½ Jan 5	109¾ Jan 26	103¼ Jan 4	112 Sep 8
250	3,180	5.60% preferred	100	101¾	102¼	106¼	Sale	107	Sale	106¼ Jan 3	107½ Jan 6	101¾ Jan 13	110 Sep 20
87,400	717,500	Northern Pacific Ry	5	47⅝	Sale	42⅜	Sale	44¼	Sale	41⅝ Jan 3	45⅛ Jan 19	35⅝ Oct 25	48 Jan 4
		Northern States Pow (Minn)											
35,100	453,100	Common	5	24	Sale	28⅝	Sale	29⅛	Sale	27½ Jan 10	29⅞ Jan 30	22⅝ Jan 25	29¼ Aug 26
1,970	15,860	$3.60 preferred	100	68	Sale	73	Sale	74½	Sale	72 Jan 12	75½ Jan 30	67½ Jan 5	76½ Sep 7
340	7,260	$4.10 preferred	100	79	Sale	83¼	84	84¼	85¼	83½ Jan 11	84½ Jan 23	78 Jan 8	87¼ Sep 14
----	490	4.08% preferred	100	77½	79	80	84	82	85½	-- ------	-- ------	81 Apr 29	86 Sep 9
400	3,290	4.11% preferred	100	79½	80¼	83⅜	84	84¾	85½	84 Jan 4	85½ Jan 30	79¼ Jan 11	87 Aug 26
1,300	2,330	$4.16 preferred	100	79½	81½	83⅛	84	85	86½	83⅜ Jan 5	86 Jan 19	80 Jan 5	86¾ Aug 24
96,900	1,562,900	Northrop Corp	1	29½	Sale	45¼	Sale	43¼	Sale	41½ Jan 26	45¾ Jan 12	24¾ Mar 31	47 Dec 8
74,900	609,600	Northwest Airlines com	10	30⅞	Sale	15⅞	Sale	19¾	Sale	15⅞ Jan 3	21⅛ Jan 30	13¾ Oct 31	31½ Jan 4
19,800	172,700	5¼% convertible pfd	25	31⅜	Sale	23	23½	25½	Sale	22¼ Jan 6	26¼ Jan 31	22 Nov 4	31⅜ Jan 4
10,000	36,300	Northwestern Steel & Wire	5	--	--	22½	Sale	22¾	Sale	21⅞ Jan 4	25⅜ Jan 10	17¼ Sep 27	22½ Dec 13
62,500	434,300	Norwich Pharmacal	62½c	40¾	Sale	48⅞	Sale	47¾	Sale	41¼ Jan 6	48⅞ Jan 3	37¼ Sep 20	59 Jun 27
41,200	‡339,100	Ohio Edison Co com	15	—	—	38¼	Sale	37¼	Sale	35⅞ Jan 3	37⅞ Jan 4	‡31⅜ May 17	38⅝ Sep 19
1,560	14,810	4.40% preferred	100	85	Sale	89	Sale	92	Sale	89 Jan 3	93½ Jan 26	84 Jan 4	94½ Sep 1
610	9,020	3.90% preferred	100	75½	Sale	79	Sale	80½	Sale	79 Jan 3	81¾ Jan 27	75½ Jan 4	82 Sep 9
790	9,390	4.56% preferred	100	90	Sale	93½	Sale	96	97⅜	93⅛ Jan 3	97 Jan 27	89 Jan 4	96 Aug 9
580	3,910	4.44% preferred	100	85	87	90½	92	92	92¾	90½ Jan 13	92½ Jan 30	86 Jan 6	93¾ Sep 2
130,700	930,700	Ohio Oil Co (The)	*	39⅜	Sale	37¼	Sale	41¼	Sale	36¼ Jan 5	42 Jan 30	30⅛ Aug 4	39¾ Jan 4
		Oklahoma Gas & Elec Co—											
26,000	333,500	Common	5	31	Sale	35¼	Sale	35⅝	Sale	33⅞ Jan 19	36 Jan 31	28⅛ Mar 7	36 Dec 15
2,000	19,600	4% preferred	20	16¼	Sale	16¾	17	17⅜	Sale	16¾ Jan 6	17⅜ Jan 31	16 Jan 6	16⅞ Sep 21
10	2,890	4.24% pfd series	100	84	85½	88½	Sale	87	90	88½ Jan 3	88½ Jan 3	83½ Jun 1	87 Jun 16
21,400	244,300	Oklahoma Natural Gas	7.50	26	Sale	33	Sale	33⅜	Sale	33 Jan 3	34 Jan 30	24⅞ May 10	33¼ Dec 19
161,800	1,650,100	Olin-Mathieson Chem Corp	5	54⅛	Sale	43¼	Sale	41	Sale	40½ Jan 31	45⅛ Jan 18	37¾ Aug 4	54⅜ Jan 4
26,700	40,600	Olin Oil & Gas Corp	1	—	—	15⅝	Sale	18¼	Sale	15½ Jan 4	19½ Jan 13	15⅛ Dec 29	18⅝ Oct 20
6,700	64,000	Orange & Rockland Util	10	--	--	40	Sale	40⅝	Sale	39¼ Jan 17	40⅞ Jan 27	35⅜ Nov 29	42⅜ July 5
72,600	‡699,600	Otis Elevator Co	*	--	--	59	Sale	63⅞	Sale	56½ Jan 4	64½ Jan 26	‡36¾ Mar 4	64½ Dec 28
		Outboard Marine &											
327,400	1,741,300	Manufacturing Co	30c	37	Sale	23⅞	Sale	23⅝	Sale	21⅛ Jan 18	24¾ Jan 5	19⅛ Oct 24	37¼ Jan 4
5,430	‡49,120	Outlet Co	*	--	--	16⅝	Sale	17¼	Sale	16⅝ Jan 3	18⅝ Jan 16	‡15 Oct 24	23½ Jan 12
600	3,300	Overland Corp (The)	1	15½	16	15	16	15¼	16	15¼ Jan 6	15½ Jan 4	15 Dec 12	16¼ Jun 14
32,100	401,800	Owens-Corning Fiberglas	1	88½	Sale	97½	Sale	90¾	Sale	87½ Jan 26	100½ Jan 10	75 Jan 25	122¾ Jun 1
50,900	445,200	Owens-Illinois Glass com	6.25	105	Sale	93¼	Sale	90½	Sale	90 Jan 6	94¾ Jan 16	82¾ Oct 31	116 Jun 17
5,700	61,700	4% preferred	100	108½	109½	117	Sale	117	Sale	116 Jan 30	119¾ Jan 17	104½ Feb 16	130½ May 31
10,100	207,600	Oxford Paper Co common	15	32⅜	Sale	26	26½	28½	Sale	26⅜ Jan 4	29 Jan 30	23⅛ Oct 26	34½ Jan 27
410	3,860	$5 preferred	*	85¾	86½	87¾	89¼	91	Sale	87¾ Jan 6	91 Jan 18	85 Jan 5	93 Aug 9
13,800	148,300	Pacific Amer Fisheries Inc	5	11¾	Sale	14¾	15¼	16	Sale	14½ Jan 13	16⅞ Jan 20	11 Jan 7	17⅜ Aug 17
37,900	136,700	Pacific Cement & Aggreg	5	17½	Sale	15¼	Sale	16	Sale	14⅝ Jan 3	17¼ Jan 10	12⅞ Oct 26	18⅜ Jan 6
7,300	177,300	Pacific Coast common	1	11	11½	15½	Sale	17¼	Sale	15⅛ Jan 5	17¼ Jan 23	11½ Jan 5	18⅜ May 11
400	5,100	5% preferred	25	19	22	20	21⅞	21⅞	Sale	20½ Jan 17	21⅞ Jan 31	18⅞ Mar 18	22½ May 2
16,700	182,400	Pacific Finance Corp	10	59⅝	Sale	51⅝	Sale	55	Sale	51⅝ Jan 3	56 Jan 19	46½ Sep 28	60½ Jan 11
61,000	608,000	Pacific Gas & Electric	25	64⅛	Sale	75⅞	Sale	80⅜	Sale	73½ Jan 3	80½ Jan 31	60 May 11	77 Dec 30
79,200	460,800	Pacific Lighting Corp	*	49¾	Sale	53⅛	Sale	56	Sale	52¼ Jan 4	56⅜ Jan 31	46⅝ Mar 8	53½ Sep 16
		Pacific Teleph & Teleg—											
87,400	783,100	Common	14 2/7	28⅞	Sale	31⅜	Sale	37⅛	Sale	30¼ Jan 3	39¼ Jan 30	26¼ Mar 10	32¼ Jan 28
2,110	13,240	6% preferred	100	137½	Sale	141½	Sale	154	Sale	141¼ Jan 5	154 Jan 30	130¼ Feb 23	145 Feb 2
29,000	404,100	Pacific Tin Consol Corp	1	5	Sale	5¼	Sale	5⅞	Sale	5¼ Jan 3	6⅛ Jan 19	4⅞ Oct 26	7½ Jan 12
52,700	419,600	Packard-Bell Electronics	50c	38¾	Sale	22¾	Sale	21¾	Sale	20¾ Jan 27	24¼ Jan 10	19¼ Oct 25	39 Jan 4
82,500	316,700	Pan American Sulphur	70c	—	—	16¼	Sale	17¼	Sale	16 Jan 3	17⅞ Jan 5	12 Oct 24	17¾ July 6
		Pan American World											
211,200	1,814,100	Airways Inc	1	23⅜	Sale	17⅞	Sale	19⅝	Sale	17½ Jan 3	20⅛ Jan 27	16⅜ Apr 28	23½ Jan 4
		Panhandle Eastern Pipe											
58,700	524,700	Line Co common	*	48	Sale	50	Sale	49¼	Sale	48¾ Jan 26	54¼ Jan 16	40 Jun 8	50⅜ Dec 30
300	3,700	4% preferred	100	83¾	Sale	86½	88	89½	90	86½ Jan 5	88¼ Jan 24	83½ Mar 18	91¾ Oct 7
53,800	597,500	Paramount Pictures	1	46	Sale	54½	Sale	59	Sale	53⅜ Jan 18	60⅞ Jan 30	39½ Apr 29	67⅝ Sep 1
241,300	1,661,900	Parke Davis & Co	*	46	Sale	39	Sale	38⅜	Sale	36¼ Jan 16	39¾ Jan 3	36⅝ Mar 15	51⅛ Jun 15
8,200	64,400	Parker Rust-Proof Co	2.50	27½	Sale	23¾	Sale	25⅜	Sale	23¼ Jan 6	26⅞ Jan 26	21⅞ Oct 4	28¼ Jan 4
8,700	55,900	Parmelee Transportation	*	58½	Sale	36	Sale	41⅛	Sale	34½ Jan 4	41¼ Jan 31	33½ Oct 24	60⅞ Feb 29
27,100	156,700	Patino Mines & Ent Cons	1	2¼	2½	2⅜	Sale	2½	Sale	2¼ Jan 4	2⅝ Jan 23	1½ Dec 1	3 Mar 16
98,000	1,149,500	Peabody Coal Co common	5	17⅞	Sale	19⅞	Sale	21⅝	Sale	19⅝ Jan 3	22 Jan 25	14¼ Feb 12	20⅝ Dec 5
7,500	13,300	5% conv prior pfd	25	21½	22¼	23¼	23⅝	23¾	24	23¼ Jan 9	23¾ Jan 6	21¼ Jan 12	24 Nov 17
8,800	96,100	Penick & Ford Ltd	3.50	49	Sale	57¾	Sale	54	Sale	53 Jan 18	58¼ Jan 3	44 Mar 15	60¼ Dec 14
49,100	507,500	Penn-Dixie Cement Corp	1	31⅜	Sale	28¾	Sale	31½	Sale	28⅝ Jan 4	31¾ Jan 10	24 Nov 1	31⅞ Jan 4
37,700	91,900	Penn Fruit Co Inc com	5	--	--	15½	Sale	18⅝	Sale	15½ Jan 3	19 Jan 31	15 Sep 20	18½ Jun 22
770	4,740	4.68% conv preferred	50	--	--	41	42½	44¾	Sale	41½ Jan 4	46 Jan 24	41 Jun 29	48 Sep 9
71,800	‡435,100	Penney (J C) Co	1	--	--	41	Sale	41¼	Sale	39¼ Jan 4	43 Jan 11	‡38¼ Aug 8	45 Sep 7
67,900	428,200	Pennsalt Chemicals Corp	3	30	Sale	29⅞	Sale	34⅛	Sale	28½ Jan 3	34½ Jan 24	22½ July 25	30¾ Mar 31
9,900	54,100	Penn Glass Sand Corp	1	34⅞	Sale	34¼	Sale	36¾	Sale	34¼ Jan 3	37 Jan 30	27½ Oct 28	36 Dec 22
34,900	349,900	Penn Power & Light com	*	26	Sale	27	Sale	28¼	Sale	27 Jan 3	28⅝ Jan 26	25⅜ Jan 27	28¾ Sep 7
1,800	23,940	4½% preferred	100	90	Sale	95¼	Sale	97½	Sale	95½ Jan 3	99 Jan 23	89 Jan 4	97¾ Aug 24
1,200	12,710	4.40% series pfd	100	86	Sale	90	90¾	94¼	Sale	90⅝ Jan 5	96¼ Jan 25	85¼ Jan 18	94¾ Aug 31
252,200	2,039,400	Pennsylvania RR Co	10	16¼	Sale	11⅜	Sale	13⅛	Sale	11⅜ Jan 3	14 Jan 19	10⅝ Oct 5	17⅛ Jan 5
8,100	74,400	People's Drug Stores Inc	5	43¾	Sale	32⅜	Sale	35¾	36	32⅜ Jan 3	36 Jan 30	30½ Nov 7	45 Jan 7
58,200	381,000	People's Gas Lt & Coke	25	60¾	Sale	62⅞	Sale	75	Sale	62¾ Jan 4	75 Jan 31	54¾ Feb 8	66½ May 16
1,670	8,060	Peoria & Eastern Ry	100	57½	59	39½	Sale	48¼	49	39½ Jan 3	50⅞ Jan 24	37¼ Nov 15	68½ Mar 25
99,800	936,800	Pepsi-Cola Co	33⅓c	39¾	Sale	46½	Sale	50¼	Sale	46¼ Jan 4	50⅜ Jan 31	34¼ Jan 29	50¼ Jun 17
54,900	85,000	Perkin-Elmer Corp	1	--	--	48¾	Sale	46⅛	Sale	43⅝ Jan 12	49 Jan 3	43¾ Dec 14	52⅞ Dec 16
23,400	‡55,400	Pet Milk Co common	*	--	--	37⅛	Sale	42½	Sale	37⅛ Jan 3	43¼ Jan 31	‡30 Sep 28	41½ Dec 5
30	1,430	4½% preferred	100	92½	93½	93¼	95	94½	96	95 Jan 23	95 Jan 23	92½ Jan 7	95½ Mar 7
18,400	172,900	Petroleum Corp of Amer	1	16⅜	Sale	16¼	Sale	16⅝	Sale	15¾ Jan 18	17 Jan 9	13⅛ May 17	16⅞ Jan 11
25,700	17,200	Pfaudler Permutit Inc	10	--	--	50¼	Sale	57½	Sale	47 Jan 11	58½ Jan 24	47 Nov 16	54⅝ Nov 25
11,700	156,400	Pfeiffer Brewing Corp	5	4⅜	Sale	3⅛	Sale	3⅛	Sale	3 Jan 3	3½ Jan 10	2⅞ Dec 21	5⅛ Jan 21
		Pfizer (Chas) & Co—											
344,700	2,895,500	Common	33⅓c	33¼	Sale	31½	Sale	33⅞	Sale	30⅝ Jan 3	34⅞ Jan 24	26⅜ Mar 14	38¼ Jun 23
30	2,390	4% 2nd pfd (conv)	100	96¾	97½	98	100	99	100½	99 Jan 5	99 Jan 5	96½ Jun 3	100 Mar 9
82,500	1,029,400	Phelps Dodge Corp	12.50	56⅜	Sale	47	Sale	50⅝	Sale	46⅝ Jan 3	51½ Jan 10	43½ Mar 8	57⅝ Jan 6
32,300	318,200	Phila Electric Co common	*	50⅞	Sale	51½	Sale	59¼	Sale	51½ Jan 3	59½ Jan 31	47½ Mar 31	53 Aug 16
8,700	21,000	$1 conv pref common	*	21	Sale	21	21⅝	28¾	Sale	21½ Jan 5	29 Jan 31	20⅛ Jan 18	23 Aug 29
800	10,290	4.40% preferred	100	89½	Sale	97½	99½	97½	99½	96½ Jan 13	100 Jan 10	87¾ Jan 7	99¼ Sep 2
1,120	11,180	3.80% preferred	100	78	79½	81⅜	Sale	83⅞	Sale	80⅝ Jan 3	83⅞ Jan 31	75 Jan 13	83¾ Sep 1
100	4,890	4.30% preferred	100	86	Sale	91½	93	92½	94	92½ Jan 9	93¼ Jan 17	84½ Jan 6	96 Sep 8
630	11,630	4.68% preferred	100	93¾	Sale	101⅛	Sale	101¾	102	100½ Jan 23	103 Jan 10	93 Jan 12	101 Sep 6
		Philadelphia & Reading											
178,000	743,600	Corp (N Y)	50c	48½	Sale	34	Sale	37	Sale	33⅝ Jan 3	39½ Jan 26	26 Oct 25	49 Jan 6
140,500	2,820,600	Philco Corp common	3	33	Sale	18⅛	Sale	18¼	Sale	17¾ Jan 3	19⅞ Jan 4	15⅞ Dec 6	38¼ Apr 8
450	5,010	3¾% pfd series A	100	69½	Sale	62	Sale	62½	64	62 Jan 3	64½ Jan 27	60⅜ Dec 29	71 Mar 29
54,600	430,000	Philip Morris & Co com	5	62¾	Sale	79¾	Sale	83½	Sale	78½ Jan 3	84 Jan 31	60 Apr 5	81 Dec 9
840	8,400	4% preferred	100	77¾	Sale	80¼	Sale	80½	Sale	79¾ Jan 30	81 Jan 6	77⅛ Jan 20	85 Aug 12
1,020	7,400	3.90% series preferred	100	75¾	76¾	77	78	78	79	77½ Jan 12	79 Jan 9	74⅜ Jan 14	80½ Aug 29
156,600	1,775,500	Phillips Petroleum Co	5	47¾	Sale	53¼	Sale	57¾	Sale	52⅜ Jan 3	58¼ Jan 31	41⅛ Mar 9	54 Dec 28
15,700	257,400	Phillips-Van Heuson Corp	1	15½	Sale	14⅝	Sale	15¼	Sale	14¼ Jan 3	15½ Jan 9	13⅞ Apr 29	18⅜ Sep 6
35,000	301,800	Pillsbury Co Inc common	*	39	Sale	45	Sale	45	Sale	44⅛ Jan 4	47⅞ Jan 23	31⅝ May 6	47 Dec 13
30	1,260	$4 preferred	*	93	95½	93	95½	94	95½	94½ Jan 13	94½ Jan 13	91 Apr 11	97 Aug 2
40,000	368,900	Piper Aircraft Corp	1	51	Sale	49	Sale	50⅜	Sale	42⅜ Jan 5	53¼ Jan 19	43¾ Feb 1	73 Sep 1
96,100	743,100	Pitney-Bowes Inc	2	36½	Sale	41	Sale	43⅝	Sale	39¼ Jan 10	46 Jan 30	29¼ Sep 28	43½ Jun 20

For footnotes, see page 29.

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Aggregate Sales in Jan., 1961 Shares	Aggregate Sales for Year 1960 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 4, 1960 Opening or Bid	Price Jan. 4, 1960 Opening or Ask	PRICES IN JANUARY — Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
17,300	176,700	Pitts Coke & Chemical	10	25⅛	Sale	18¾	Sale	20⅞	Sale	18¾ Jan 3	22 Jan 9	17⅛ Dec 1	25⅜ Jan 4
210	4,790	$5 conv preferred	*	85	86½	83½	Sale	83	83¾	82½ Jan 30	85 Jan 16	81¾ Nov 10	88 Aug 8
400	3,600	4.80% preferred (conv)	*	90	95	81¾	Sale	82¼	84	80¼ Jan 18	82 Jan 17	79 Dec 2	93 Jan 22
12,300	†147,100	Pittsburgh Forgings Co	1	15½	Sale	14¼	Sale	15	Sale	14¼ Jan 3	15½ Jan 16	13½ Dec 23	19¼ May 20
		Pitts Ft Wayne & Chi Ry—											
380	6,710	7% guaranteed pfd	100	126¾	Sale	123	125	126¼	Sale	124¼ Jan 16	126½ Jan 19	123 Dec 28	132 Aug 31
25,300	289,600	Pitts Metallurgical Co	1.25	36½	Sale	18⅝	Sale	21⅜	Sale	18¼ Jan 3	22 Jan 11	17⅝ Nov 17	38⅞ Jan 8
148,525	821,400	Pittsburgh Plate Glas	10	79⅞	Sale	70	Sale	73¾	Sale	69½ Jan 3	75⅜ Jan 24	55⅝ Sep 28	80⅜ Jan 4
46,300	362,300	Pittsburgh Steel Co com	10	22¾	Sale	11	Sale	12¼	Sale	11 Jan 3	13¾ Jan 10	10⅝ Dec 6	22⅞ Jan 4
630	2,220	5% preferred class A	100	68	70½	57½	59½	56¼	Sale	56¼ Jan 31	61 Jan 12	57 Dec 29	71 Jan 12
2,800	17,100	5½% 1st ser pr pref	100	75¼	Sale	59½	62	53¾	Sale	52½ Jan 31	65½ Jan 24	59 Nov 15	75½ Jan 15
13,300	125,300	Pitts & West Virginia	100	16¾	Sale	10⅛	Sale	12⅝	Sale	9⅞ Jan 3	13¼ Jan 19	9½ Sep 28	18 Jan 6
		Pitts Young & Ash Ry—											
120	1,150	7% non-cum preferred	100	116½	120	115¾	118	116	119	116½ Jan 17	118 Jan 25	13½ Oct 5	125 Apr 11
28,900	233,900	Pittston Co common	1	81	Sale	56½	Sale	66	Sale	55½ Jan 5	66½ Jan 31	45½ Oct 25	81½ Jan 4
3,470	37,730	$3.50 conv preferred	75	124	Sale	97	Sale	112	Sale	96½ Jan 5	112 Jan 31	83¼ Oct 26	124¼ Jan 4
24,000	207,100	Plough Inc	2.50	55¼	Sale	70⅛	Sale	80	Sale	69 Jan 9	81 Jan 30	43¼ Mar 8	72¼ Dec 20
89,800	524,100	Plymouth Oil Co	5	22⅜	Sale	20½	Sale	23⅜	Sale	20¼ Jan 3	24⅞ Jan 6	15⅛ May 10	25¾ Nov 2
130,000	1,673,800	Polaroid Co	1	183¼	Sale	189½	Sale	187½	Sale	180 Jan 3	195¾ Jan 19	163¼ Feb 1	261¾ Aug 22
15,800	108,600	Poor & Co	10	24¾	Sale	17⅞	Sale	20¾	Sale	17¾ Jan 3	21 Jan 26	16¾ Dec 6	25⅜ Jan 5
960	19,490	Porter Co 5½% s f pref	100	95	Sale	90	Sale	89¾	Sale	89⅛ Jan 13	91 Jan 4	88½ Oct 12	95¼ Jan 11
50,600	460,600	Potomac Electric Power	10	27⅜	Sale	33⅞	Sale	35⅛	Sale	33½ Jan 3	35⅝ Jan 30	27 Feb 1	34¼ Dec 30
56,100	633,800	Procter & Gamble Co	2	89⅞	Sale	137	Sale	142½	Sale	133 Jan 6	143⅜ Jan 30	81¾ Feb 1	139⅞ Dec 12
13,200	213,800	Pub Serv Co of Colorado	10	53¾	Sale	69¾	Sale	70⅛	Sale	64½ Jan 11	71¼ Jan 9	52 Jan 11	69¾ Dec 30
		Public Serv Elec & Gas—											
140,400	984,000	Common	*	37⅝	Sale	44	Sale	47⅜	Sale	43 Jan 3	47¾ Jan 27	36⅛ Mar 9	44⅝ Dec 30
6,000	31,100	$1.40 div pref common	*	28⅛	Sale	28	Sale	29	Sale	28 Jan 3	29⅜ Jan 27	26¾ Mar 8	29¾ Sep 12
790	4,780	4.08% preferred	100	79	80	82	Sale	85	Sale	82 Jan 3	85 Jan 31	78½ Jan 19	86 Aug 30
1,120	2,300	4.18% preferred	100	80½	82	83½	Sale	85½	87	83½ Jan 3	86 Jan 13	80¼ Jan 5	87½ Aug 17
770	2,510	4.30% preferred	100	83½	85	87	88	89½	Sale	86 Jan 10	89½ Jan 30	84½ Dec 12	90 Sep 7
1,870	11,180	5.05% preferred	100	99½	Sale	102	Sale	105	Sale	102 Jan 3	105½ Jan 30	98 Jan 14	105¾ Aug 19
39,300	401,000	Pub Serv of Indiana com	*	43¼	Sale	48¾	Sale	53¾	Sale	47¾ Jan 4	53¾ Jan 31	41⅞ Feb 17	49¾ Aug 19
170	5,140	3½% preferred	100	65½	66	71	Sale	72½	Sale	71 Jan 3	72¾ Jan 25	65¼ Jan 5	74¼ Sep 13
1,100	14,900	4.32% preferred	25	20½	21¼	21½	22	21¼	22¼	21½ Jan 9	22⅞ Jan 17	20½ Jan 7	23½ Apr 20
400	13,300	4.16% preferred	25	19½	20	20¾	21½	22½	Sale	21⅛ Jan 9	21¾ Jan 27	20 May 11	22½ Mar 22
1,090	19,540	4.80% preferred	100	108½	Sale	118¼	Sale	132½	Sale	118¼ Jan 3	132½ Jan 27	106 Feb 18	123 Aug 25
39,200	640,000	Publicker Industries com	5	10	Sale	8⅛	Sale	8⅞	Sale	8 Jan 3	9¼ Jan 18	7¾ Sep 29	11⅞ Feb 11
190	2,280	$4.75 preferred	*	82½	83	85¼	87½	85⅜	86½	85¼ Jan 16	85½ Jan 10	81 Feb 25	86½ Nov 21
46,900	671,900	Puget Sound Pwr & Lt	10	30¼	Sale	33½	Sale	35⅞	Sale	33⅜ Jan 3	35⅞ Jan 31	29½ Feb 4	37¾ Aug 30
44,100	‡250,600	Pullman Inc	*			33¾	Sale	35⅛	Sale	33⅝ Jan 4	36 Jan 19	‡30¼ Oct 10	37⅜ Jun 24
90,700	1,145,500	Pure Oil Co	5	38½	Sale	34	Sale	37	Sale	33⅜ Jan 3	38 Jan 30	27⅜ Jun 2	39⅞ Jan 4
15,900	270,800	Quaker Oats (The) com	5	45¾	Sale	59	Sale	60½	Sale	58½ Jan 4	63½ Jan 19	42 Jan 26	63¾ Dec 5
720	7,300	6% preferred	100	125¾	Sale	131	134	133⅛	Sale	131 Jan 13	135 Jan 25	125½ Jan 11	136 Aug 18
4,700	47,100	Quaker State Oil Ref Corp	10	27	Sale	26¾	Sale	27¼	Sale	26⅝ Jan 4	27½ Jan 13	26 Mar 8	27⅞ Nov 14
360,160	4,507,275	Radio Corp of Amer com	*	69¾	Sale	52	Sale	55¾	Sale	49⅞ Jan 12	56⅝ Jan 30	46½ Oct 25	78⅜ Apr 18
6,900	92,000	$3.50 1st preferred	*	67¼	Sale	71¼	Sale	71⅜	Sale	70⅞ Jan 9	72 Jan 13	67¼ Jan 4	74 Apr 8
25,300	469,300	Ranco Inc	5	39	Sale	42½	Sale	41⅝	Sale	40 Jan 30	45¾ Jan 23	30⅜ Feb 8	51½ Sep 2
3,800	----	When issued	2.50	--	--	--	--	27½	Sale	20⅜ Jan 30	23 Jan 25	-- ------	-- ------
16,300	37,300	Raybestos-Manhattan	*	66	67½	57	57½	65	Sale	57½ Jan 4	72 Jan 16	56 Dec 7	70 Apr 19
233,900	158,900	Raymond Int'l Corp	3.33⅓	--	--	16⅜	Sale	17¾	Sale	15⅛ Jan 11	18⅞ Jan 19	15⅞ Sep 29	22¼ Jun 15
211,700	1,375,300	Rayonier Inc	1	27½	Sale	17¾	Sale	18⅝	Sale	17¼ Jan 4	19½ Jan 23	15½ Dec 2	28 Jan 6
310,600	2,236,300	Raytheon Co	5	53¼	Sale	35⅞	Sale	37	Sale	35¼ Jan 3	41⅛ Jan 19	30¼ Oct 25	53⅜ Jan 4
29,900	204,200	Reading Co common	50	17⅜	Sale	8⅜	Sale	10⅛	Sale	8¼ Jan 3	11¼ Jan 19	8¼ Dec 20	18¾ Jan 5
2,500	35,800	4% non-cum 1st pfd	50	31⅞	Sale	22	Sale	24¾	Sale	22 Jan 3	25 Jan 26	20⅛ Dec 5	33⅛ Feb 5
12,700	78,900	4% non-cum 2nd pfd	50	27	Sale	12⅝	13	13¼	Sale	13 Jan 4	15¾ Jan 18	11⅞ Dec 8	28¼ Jan 20
56,300	159,700	Reed Roller Bit Co	*	18⅝	Sale	12½	Sale	15¾	Sale	12⅜ Jan 3	17⅝ Jan 24	12¼ Dec 28	20 Jan 6
38,300	419,400	Reeves Bros Inc	50c	26	Sale	16¼	Sale	18⅛	Sale	16 Jan 3	19½ Jan 16	15½ Nov 1	28½ Jan 18
105,000	788,400	Reichhold Chemicals	1	27¾	Sale	20	Sale	20¾	Sale	19 Jan 4	22⅝ Jan 24	17½ Oct 24	28⅞ Jun 16
		Reis (Robt) & Co—											
1,700	63,800	$1.25 div prior pref	10	8¾	9¼	11½	12½	12½	Sale	10¾ Jan 20	12½ Jan 31	6⅝ Feb 24	15½ Sep 9
2,000	22,700	Reliable Stores Corp	10	17⅜	Sale	16	16½	17	Sale	16¼ Jan 6	17¼ Jan 13	15⅞ Dec 7	19¼ Mar 17
10,400	178,700	Reliance Electric & Eng Co	5	68¼	Sale	47½	48	51⅝	Sale	47½ Jan 4	56¼ Jan 9	43⅛ Dec 1	68⅝ Jan 4
21,000	210,300	Reliance Mfg Co common	5	24¾	25¾	24⅞	Sale	24⅜	Sale	23¼ Jan 30	25¾ Jan 4	21 Apr 18	27½ Feb 1
300	1,500	Conv pfd 3½% series	100	55	56¼	54	56¼	57½	Sale	56½ Jan 5	57½ Jan 30	52½ Jun 1	57 Mar 14
196,800	902,800	Republic Aviation Corp	1	22½	Sale	28¾	Sale	31½	Sale	27⅛ Jan 11	33 Jan 19	19⅞ Mar 14	31¼ Aug 29
124,100	517,500	Republic Corp common	50c	8	Sale	19⅞	Sale	11¾	Sale	10¾ Jan 3	13½ Jan 19	7½ Feb 25	11¾ July 11
9,500	40,000	$1 conv preferred	10	13⅛	Sale	15	Sale	15⅞	Sale	14¾ Jan 6	16¼ Jan 13	12⅝ Jan 20	15¼ Aug 23
143,600	1,405,100	Republic Steel Corp	10	78¾	Sale	54½	Sale	59⅝	Sale	53¾ Jan 3	60¼ Jan 10	48½ Dec 6	78¾ Jan 4
10,900	300,000	Revere Copper & Brass	5	49¾	Sale	39¼	Sale	39½	Sale	38¾ Jan 30	42 Jan 11	33¾ Sep 28	50½ Jan 22
235,900	776,600	Revlon Inc	1	52¼	Sale	79¼	Sale	93⅝	Sale	76½ Jan 3	97¾ Jan 25	46½ Feb 17	80⅞ Dec 21
103,400	1,014,600	Rexall Drug & Chem Co	2.50	46¼	Sale	43¼	Sale	46	Sale	43¼ Jan 3	48⅛ Jan 12	37½ Oct 24	56⅜ Jun 21
156,800	1,709,600	Reynolds Metals Co com	*	71⅞	Sale	46¼	Sale	48¼	Sale	44½ Jan 17	49½ Jan 30	37⅛ Sep 26	71⅞ Jan 4
5,400	58,800	4¾% pfd series A	50	42½	Sale	47¼	Sale	48½	49½	47 Jan 3	49½ Jan 30	42½ Jan 4	48 Sep 23
9,900	124,840	4½% conv 2d pfd	100	147	Sale	123	Sale	124	Sale	118 Jan 17	126 Jan 4	110¼ Oct 27	149 Jan 5
112,700	1,086,200	Reynolds (R J) Tob com	5	60¾	Sale	92½	Sale	100	Sale	91¼ Jan 3	101½ Jan 30	55⅛ Jan 21	94½ Dec 6
2,400	18,700	Preferred 3.60% series	100	76½	77½	83¼	Sale	84	Sale	83¼ Jan 3	84½ Jan 25	76½ Jan 5	85 Aug 2
97,100	914,600	Rheem Mfg Co	1	28½	Sale	14	Sale	15½	Sale	13½ Jan 3	16½ Jan 24	12 Oct 31	28⅞ Jan 4
		Rhodesian Selection Trust											
78,800	986,900	Ordinary	5s	2¼	Sale	1¼	Sale	1⅜	Sale	1¼ Jan 3	1½ Jan 5	1⅛ Dec 30	2¼ Jan 4
86,400	¶73,100	Richardson-Merrell Inc	1.25	--	--	80	Sale	94¾	Sale	78½ Jan 3	97¾ Jan 27	‡69 Dec 6	84 Dec 19
41,000	263,200	Richfield Oil Corp	*	78	Sale	88¼	Sale	96¾	Sale	87 Jan 3	99¼ Jan 31	68¾ Mar 9	89¾ Nov 25
18,800	153,900	Riegel Paper Corp	10	42	Sale	27⅜	Sale	28¾	Sale	25¾ Jan 3	31⅜ Jan 17	23⅜ Oct 24	42 Jan 4
20,400	263,200	Ritter Co	2.50	32	Sale	34¼	Sale	37½	Sale	33½ Jan 3	40 Jan 13	28⅝ Jan 21	52½ July 8
		Roan Antelope Cop Mines—											
30,100	239,700	American shares		4¾	Sale	3	Sale	3¼	Sale	2⅞ Jan 3	3⅜ Jan 19	2⅞ Dec 19	4⅞ Jan 5
27,000	300,300	Robertshaw-Fulton Contls	1	52½	Sale	36⅜	Sale	39⅛	Sale	36 Jan 4	41¼ Jan 24	33¼ Nov 3	55 Apr 7
----	3,700	5½% conv preferred	25	55	60	37½	40½	41½	45	-- ------	-- ------	38¼ Oct 19	52 Jun 9
39,400	254,800	Rochester Gas & El Corp	*	49⅞	Sale	46	Sale	47¼	Sale	43⅞ Jan 23	47½ Jan 31	41¾ Oct 25	50 Jan 4
21,400	163,400	Rochester Telephone Corp	10	26¼	Sale	24⅛	Sale	24⅝	Sale	23½ Jan 3	24⅞ Jan 17	21 Oct 28	26¾ Jan 4
28,900	356,400	Rockwell-Standard Corp	5	38	Sale	27½	Sale	31¾	Sale	27¼ Jan 4	32 Jan 31	27 Dec 2	38⅜ Jan 6
11,140	46,730	Rohm & Haas Co com	20	745	Sale	616	Sale	610	Sale	610 Jan 30	670 Jan 16	600 Dec 28	780 Mar 23
390	500	4% preferred series A	100	82	Sale	88	89½	86½	88	88 Jan 23	89¼ Jan 11	82 Jan 4	89 Sep 16
89,700	556,500	Rohr Aircraft Corp	1	17⅛	Sale	18⅝	Sale	20⅛	Sale	17⅞ Jan 9	20⅛ Jan 31	12⅝ Apr 5	20⅜ Dec 16
86,800	487,200	Ronson Corp	1	11⅞	Sale	13	Sale	13⅞	Sale	12⅛ Jan 13	14⅜ Jan 26	9¾ Apr 14	13¾ Sep 22
16,300	63,200	Roper (Geo D) Corp	1	19⅞	Sale	16⅝	Sale	20½	Sale	16⅝ Jan 3	24¼ Jan 16	14⅛ May 12	21⅛ Jan 8
8,000	68,450	Royal Crown Cola Co	1	21¼	Sale	19¼	Sale	19⅛	Sale	18⅛ Jan 25	19½ Jan 3	15 Oct 25	21⅞ Jan 13
525,400	3,183,500	Royal Dutch Petrol Co	20g	46¾	Sale	33⅛	Sale	37¾	Sale	32¾ Jan 3	37⅞ Jan 30	31½ Dec 1	46⅞ Jan 4
54,600	799,100	Royal McBee Corp	1	19⅜	Sale	14	Sale	13⅜	Sale	13¼ Jan 26	14¾ Jan 10	11⅞ Oct 25	21⅜ Mar 2
9,900	92,200	Rubbermaid Inc	1	13⅞	Sale	12⅜	Sale	12½	Sale	12⅜ Jan 3	13 Jan 30	12⅛ Apr 5	14½ May 31
23,800	213,800	Ruberoid Co	1	38⅞	Sale	36¾	Sale	41⅝	Sale	36¾ Jan 3	41⅞ Jan 31	31¾ Oct 24	42 Jan 22
10,200	229,300	Ruppert (Jacob)	5	11½	Sale	14¼	Sale	11⅞	12	11¾ Jan 24	14¾ Jan 19	9¾ May 3	17 Oct 19
33,300	488,200	Ryan Aeronautical Co	*	20⅜	Sale	20	Sale	18⅞	Sale	18½ Jan 30	20⅞ Jan 4	14¼ May 6	26¼ Jun 23
238,600	541,600	Ryder System Inc	2.50	--	--	22½	Sale	17¾	Sale	17½ Jan 13	22½ Jan 3	20½ Dec 15	33⅜ Sep 19
99,100	1,102,700	Safeway Stores com	1.66⅔	37⅜	Sale	37	Sale	39⅞	Sale	36⅝ Jan 3	40¼ Jan 27	32½ Oct 24	40½ Apr 7
990	14,095	4% preferred	100	80½	Sale	86	Sale	87½	Sale	86 Jan 3	88½ Jan 19	80 May 27	88½ Aug 9
----	1,000	4.30% conv preferred	100	225	250	220	265	220	265	-- ------	-- ------	238 Nov 4	259 Apr 8
26,700	387,900	St Joseph Lead Co	10	30	Sale	26½	Sale	29	Sale	26½ Jan 3	30⅜ Jan 30	24¼ Sep 15	32 Feb 26
2,000	37,700	St Joseph Lt & Pow Co	*	31¾	32¾	33¾	34½	36	Sale	33¾ Jan 9	36 Jan 31	29⅝ Apr 19	37½ Sep 7
		St Louis-San Fran Ry—											
35,300	364,800	Common	*	21⅜	Sale	16¾	Sale	18⅛	Sale	15½ Jan 3	19 Jan 18	14½ Sep 30	22⅜ Jan 18
6,400	16,700	Preferred ser A 5%	100	73½	75	71	Sale	74	74½	70¼ Jan 5	73 Jan 13	69½ Mar 8	79½ Feb 19
144,300	1,026,670	St Regis Paper Co com	5	54¼	Sale	34⅜	Sale	37	Sale	33 Jan 3	37⅝ Jan 30	30¾ Oct 26	55½ Jan 4
120	2,250	1st pfd 4.40% ser A	100	88½	Sale	92	93	92	95	92 Jan 4	93 Jan 19	88 Jan 7	93 July 13
67,900	444,300	San Diego Gas & Elec Co	10	24¾	Sale	30¼	Sale	34⅛	Sale	30¼ Jan 3	34¾ Jan 13	24⅜ Jan 12	31¾ Sep 7
441,600	2,053,500	San Diego Imperial Corp	1	9⅝	Sale	7⅝	Sale	8¼	Sale	7⅜ Jan 3	9 Jan 18	7 Mar 14	10⅜ May 16
18,000	‡140,400	Sangamo Electric Co	5	--	--	15	Sale	14⅞	Sale	14⅜ Jan 3	16⅛ Jan 23	‡13⅛ Dec 12	21½ Apr 14
161,800	1,269,500	Schenley Industries Inc	1.40	35⅝	Sale	22¼	Sale	24½	Sale	21¾ Jan 3	25¾ Jan 18	19⅞ Oct 31	37⅜ Jan 8
12,600	111,800	Convertible preference	35c	--	--	8⅞	Sale	9⅛	Sale	8⅞ Jan 3	9⅜ Jan 5	8⅝ May 6	11 Feb 1

For footnotes, see page 29. ¶1960 volume of Vick Chemical before split was 458,000 shares.

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Aggregate Sales in Jan., 1961 Shares	Aggregate Sales for Year 1960 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 4, 1960 Opening or Bid		PRICES IN JANUARY Jan. 3 Opening or Bid		Jan. 31 Closing or Bid		Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	Highest Sale Prices
52,700	917,400	Schering Corp common	1	75¾	Sale	55¾	Sale	53⅝	Sale	53½ Jan 4	57⅜ Jan 19	42⅝ Oct 25	81½ Jun 17
4,900	76,500	5% conv preferred	30	48¼	Sale	41¾	Sale	39½	Sale	38 Jan 16	41¾ Jan 3	36 Oct 18	50¾ Feb 4
115,700	743,700	Schick Inc	1	15	Sale	8½	Sale	11	Sale	8¼ Jan 4	11¾ Jan 27	7¾ Nov 1	16¾ Feb 15
64,400	465,300	Scott Paper Co common	*	78¼	Sale	86¾	Sale	97½	Sale	85 Jan 3	98½ Jan 30	71½ Feb 17	93¼ Jun 8
360	4,160	$3.40 preferred	*	74	75½	74	Sale	74½	75½	73¼ Jan 11	76 Jan 24	72 May 27	76 Feb 16
510	2,250	$4 preferred	*	82	Sale	85½	87	89	91	87 Jan 4	91 Jan 27	81 Jan 4	92½ Aug 19
50,200	466,400	Scovill Mfg Co common	25	29¼	Sale	16½	Sale	19¾	Sale	16¼ Jan 3	20¼ Jan 25	16 Oct 31	30 Jan 15
20	1,880	3.65% preferred	100	67½	70	70	72	71	Sale	71 Jan 31	71 Jan 31	66¾ Jan 26	71¾ Jun 15
32,300	456,700	Screw & Bolt Corp of America	1	7	Sale	5	Sale	6	Sale	5 Jan 3	6⅛ Jan 19	4⅞ Dec 28	8⅜ Jan 14
63,700	670,400	Seaboard Air Line RR	20	34¾	Sale	32⅛	Sale	36	Sale	32⅛ Jan 3	36⅜ Jan 20	29⅛ Sep 29	38⅝ Jun 13
53,600	309,600	Seaboard Finance	1	22¼	Sale	22¾	Sale	23⅞	Sale	22⅛ Jan 25	24 Jan 12	20⅛ Apr 5	24½ Aug 22
22,200	120,800	Seagrave Corp (The)	5	15⅜	16½	15	15⅞	16⅞	Sale	15 Jan 5	19¾ Jan 16	12 May 17	18¾ Sep 22
11,100	86,100	Sealright-Oswego Falls	5	41	Sale	31½	Sale	33	Sale	31½ Jan 3	34¼ Jan 19	30⅛ Nov 1	41 Jan 4
128,400	1,684,000	Sears Roebuck & Co	3	50⅝	Sale	56½	Sale	55	Sale	54¼ Jan 10	56½ Jan 3	44½ Feb 17	59 Jun 23
8,100	78,400	Seiberling Rubber Co	1	19½	Sale	11½	12⅛	12¾	Sale	11⅝ Jan 5	14¼ Jan 19	10¼ Nov 28	19¾ Jan 25
121,500	1,255,200	Servel Inc common	1	15⅞	Sale	12½	Sale	13⅞	Sale	12 Jan 9	14½ Jan 30	11 Oct 25	16 Jan 4
820	8,990	$5.25 preferred	*	90	Sale	98	99	99	100½	97½ Jan 4	100 Jan 26	90 Jan 4	100 Oct 7
4,900	92,000	Shahmoon Industries Inc	2.50	13¾	Sale	8¼	8⅜	9⅜	Sale	8⅜ Jan 4	9⅜ Jan 10	7⅜ Sep 29	14⅛ Mar 31
36,600	308,300	Shamrock Oil & Gas	1	38	Sale	43½	Sale	45	Sale	43½ Jan 3	46 Jan 5	29⅞ May 25	43½ Dec 22
44,700	365,700	Sharon Steel Corp	*	40½	Sale	21½	Sale	24½	Sale	21 Jan 3	25¾ Jan 10	19⅛ Dec 5	43¾ Jan 11
53,500	570,100	Shattuck (Frank G) Co	*	16½	Sale	26⅛	Sale	25¾	Sale	22⅛ Jan 27	26¼ Jan 3	12¾ Jun 27	29⅜ Dec 12
107,700	858,000	Shell Oil Co	1	43	Sale	39¼	Sale	43¾	Sale	38¼ Jan 6	44⅜ Jan 25	30¼ Apr 28	43 Jan 4
61,000	1,017,200	Shell Transport & Trading N Y shares ordinary		23¼	Sale	18⅛	Sale	19¾	Sale	18 Jan 3	19⅞ Jan 27	17⅜ Sep 15	23⅜ Jan 4
16,400	225,100	Sheller Mfg Corp	1	19½	Sale	16	Sale	16⅛	Sale	15¾ Jan 4	17¼ Jan 16	15¾ Dec 29	21¾ Jan 13
59,600	580,600	Sheraton Corp of Amer	50c	20¾	Sale	18	Sale	17¼	Sale	17¼ Jan 6	18⅜ Jan 9	15⅝ Sep 12	20⅛ Jan 4
110,700	1,681,700	Siegler Corp	1	33¾	Sale	27½	Sale	28⅝	Sale	27 Jan 3	29⅞ Jan 17	23⅝ Oct 24	43 Jun 1
6,000	‡45,200	Signode Steel Strapping Co	1	--	--	28	Sale	29½	30½	28 Jan 3	30 Jan 23	‡23½ Sep 29	31½ Sep 1
17,500	118,200	Simmons Co	*	53⅝	Sale	43	Sale	48¾	Sale	42⅛ Jan 5	50¼ Jan 31	40 Oct 31	54 Jan 6
2,800	32,000	Simonds Saw & Steel Co	*	94½	Sale	70¼	Sale	77¾	79½	70¼ Jan 3	80¼ Jan 18	69 Sep 26	94½ Jan 4
15,100	185,500	Simplicity Pattern Co	1	27	27¼	41	Sale	42	Sale	38¼ Jan 20	42¼ Jan 30	26¼ Mar 24	42½ Oct 19
185,600	2,214,500	Sinclair Oil Corp	5	55¼	Sale	39	Sale	44	Sale	38⅞ Jan 3	44¼ Jan 30	33 Sep 29	55⅞ Jan 4
53,800	150,900	Singer Manufacturing Co	20	--	--	66½	Sale	69½	Sale	63½ Jan 11	70¾ Jan 23	54 Oct 26	68¼ Dec 22
56,400	477,750	Skelly Oil Co	25	55	Sale	45⅜	Sale	54	Sale	44¾ Jan 3	54¼ Jan 31	37 Jun 2	55 Jan 4
25,200	283,100	Smith (A O) Corp	10	52¾	Sale	32⅛	Sale	34⅝	Sale	31¾ Jan 3	36 Jan 11	29⅛ Dec 6	53⅜ Jan 11
101,900	1,188,400	Smith-Corona Marchant	5	15¼	Sale	13⅛	Sale	14¼	Sale	12½ Jan 4	14⅞ Jan 31	11½ Oct 25	18⅞ Feb 26
26,000	157,900	Smith-Douglass Co Inc	5	25¾	Sale	23⅜	Sale	26⅝	Sale	23⅜ Jan 3	26¾ Jan 20	20¾ Oct 24	28⅞ Mar 23
90,200	980,300	Smith Kline & French Laboratories	*	60⅜	Sale	47⅝	Sale	51	Sale	46⅛ Jan 4	51⅜ Jan 23	38½ Oct 11	64¾ Jun 15
275,000	2,840,400	Socony Mobil Inc	15	42	Sale	39	Sale	46	Sale	38¾ Jan 3	46 Jan 31	34⅞ Jun 2	42⅜ Jan 5
14,100	----	Soo Line RR Co	*	--	--	9¾	Sale	11½	Sale	9¾ Jan 3	12½ Jan 19	-- ------	-- ------
22,050	528,200	South Amer Gold & Plat	1	6¾	Sale	7⅞	Sale	7⅝	Sale	7⅜ Jan 30	8¾ Jan 12	4⅞ Jun 10	7⅞ Dec 30
14,400	267,900	So Caro El & Gas com	4.50	35⅜	Sale	46¾	Sale	48	Sale	44¼ Jan 9	49⅛ Jan 27	34 Jan 12	46⅝ Dec 30
400	7,900	5% preferred	50	46¾	Sale	49¾	51	49	50½	49 Jan 25	50½ Jan 11	45¾ Jan 28	51½ Oct 18
7,000	53,800	South Jersey Gas Co	2.50	24	Sale	27½	Sale	30½	Sale	27⅜ Jan 3	31½ Jan 31	22⅜ Jun 21	28¾ Dec 19
21,100	281,800	South Puerto Rico Sugar	5	19	Sale	15¾	Sale	16⅝	Sale	15⅜ Jan 3	16⅞ Jan 31	14 May 10	21 Jan 11
2,100	27,600	8% preferred	25	30	Sale	27	28	28½	Sale	27¼ Jan 11	28½ Jan 31	25 Dec 15	30¾ Feb 3
58,100	75,300	Southeastern Pub Serv	10c	--	--	16	Sale	18	Sale	15¼ Jan 4	18½ Jan 25	12⅝ Nov 7	15⅞ Dec 30
52,900	704,000	Southern Calif Edison	25	60¼	Sale	65¾	Sale	72⅜	Sale	65 Jan 4	72⅜ Jan 31	56⅛ Feb 17	70 Dec 29
73,200	927,700	Southern Co (The)	5	39⅝	Sale	48	Sale	50	Sale	47⅝ Jan 19	50 Jan 13	39⅛ Jan 12	50⅛ July 18
9,700	67,700	Southern Indiana Gas & El	*	31½	Sale	36¾	Sale	41¾	Sale	36¾ Jan 3	41¾ Jan 31	31½ Jan 4	38¼ Aug 31
93,200	604,008	Southern Natural Gas	7.50	35¾	Sale	38¼	Sale	43¼	Sale	38¼ Jan 3	43½ Jan 31	33⅜ Jun 16	40⅝ Aug 24
199,590	2,197,600	Southern Pacific Co	*	23½	Sale	21⅛	Sale	22⅛	Sale	20½ Jan 3	22½ Jan 19	18¼ Sep 28	23¾ Jan 5
83,900	607,200	Southern Ry Co common	*	54	Sale	49½	Sale	51½	Sale	49¼ Jan 4	52¼ Jan 10	40 Sep 28	54½ Jan 5
15,300	290,500	5% non-cum pfd	20	17⅛	Sale	18	Sale	18⅜	Sale	17¾ Jan 9	18½ Jan 4	16⅞ Nov 22	18⅝ Aug 23
130	1,090	Mobile & Ohio Ctfs	100	65	67	67	71	68	Sale	68 Jan 27	68 Jan 27	64 Jun 15	69½ Aug 23
43,700	‡307,600	Southwestern Pub Serv	1	--	--	27¾	Sale	29¼	Sale	26½ Jan 16	30¼ Jan 30	‡23¼ May 15	29½ Jun 13
31,100	81,200	Spalding (A G) & Bros Inc	1	29¼	Sale	20½	21	25	Sale	20½ Jan 4	25⅞ Jan 31	17 Sep 26	29¾ Jan 4
48,200	250,600	Spartans Industries	1	--	--	27¼	Sale	30¼	Sale	27 Jan 3	32 Jan 30	21½ Sep 26	30 Dec 5
130,100	601,700	Sparton Corp	2.50	8½	Sale	7⅜	Sale	8	Sale	7⅛ Jan 12	9¾ Jan 18	6⅜ May 2	9½ Jan 11
25,800	‡146,400	Spencer Chemical com	6	-		28	Sale	32⅝	Sale	28 Jan 3	34 Jan 24	‡26¼ Nov 23	35½ Jun 30
90	2,520	4.20% preferred	100	82	83	88	Sale	88½	90½	88 Jan 3	88 Jan 3	84⅜ May 16	90 Oct 17
24,700	135,000	Spencer Kellogg & Sons	1	16½	Sale	14¼	Sale	17⅛	Sale	14⅛ Jan 3	18¼ Jan 30	13½ May 12	16¾ Aug 9
1,377,300	4,401,100	Sperry-Rand Corp com	50c	25⅞	Sale	21⅝	Sale	22½	Sale	20½ Jan 26	24½ Jan 19	18⅜ Oct 31	26¼ Jan 4
12,800	20,790	$4.50 preferred	25	85¾	Sale	89	Sale	88½	90½	88½ Jan 3	94¼ Jan 27	83 May 23	92¼ Sep 6
151,400	1,166,300	Spiegel Co Inc common	*	43¼	Sale	43¼	Sale	48½	Sale	42⅛ Jan 4	49 Jan 31	29¾ Mar 8	46⅜ Dec 8
260	7,380	$4.50 preferred	*	78	79	82	Sale	84½	85½	82 Jan 3	86 Jan 27	77½ Feb 2	82¾ Sep 19
55,400	694,600	Square D Co	5	37½	Sale	31¼	Sale	31¼	Sale	29⅝ Jan 5	32 Jan 24	25½ July 25	37⅞ Jan 4
39,300	460,600	Standard Brands— Common	*	37	Sale	53⅞	Sale	56¾	Sale	52¼ Jan 12	57⅝ Jan 23	35⅛ Feb 25	57½ Dec 14
2,250	8,750	$3.50 preferred	*	71½	Sale	73¼	Sale	74¾	Sale	73½ Jan 6	75 Jan 30	70¼ Jan 12	79⅝ Aug 22
41,800	276,300	Standard Financial Corp	1	--	--	11¾	Sale	13⅞	Sale	11⅜ Jan 12	13⅞ Jan 30	10⅛ May 11	13½ Sep 13
13,500	67,500	Standard Gas & Electric	10c	4⅝	4¾	4¾	5	5⅛	Sale	4¾ Jan 9	5⅜ Jan 25	4½ Mar 1	5 Sep 2
307,400	‡3,128,900	Standard Kollsman Ind Inc	1	16⅞	Sale	26⅞	Sale	27⅝	Sale	25⅛ Jan 9	29¼ Jan 25	12⅝ May 11	30½ Jun 20
191,300	2,301,600	Standard Oil Co— California	6.25	50¾	Sale	48⅛	Sale	50	Sale	46⅞ Jan 5	50 Jan 30	40 Jun 1	51⅜ Jan 4
233,250	1,887,300	Indiana	25	44⅞	Sale	46¾	Sale	49⅝	Sale	46 Jan 6	50¼ Jan 30	35 May 16	47½ Dec 30
1,053,200	9,477,107	New Jersey	7	50½	Sale	41	Sale	46⅛	Sale	40¾ Jan 3	46⅛ Jan 31	38 Dec 1	50½ Jan 4
28,500	311,300	Ohio common	10	55¾	Sale	54	Sale	58	Sale	54 Jan 3	58 Jan 30	44½ May 31	56 Jan 4
400	7,000	3¾% pfd series A	100	85	90	84½	Sale	85	90	84 Jan 9	85 Jan 16	83½ Nov 25	89 Mar 8
192,400	1,197,900	Standard Pckg Corp com	1	36½	Sale	23	Sale	22⅞	Sale	22 Jan 6	25¼ Jan 13	20⅛ Oct 25	36⅞ Jan 4
500	4,900	$1.60 conv preference	20	106	112	66	67	68½	Sale	68½ Jan 31	72 Jan 16	62½ Dec 6	102 Jan 13
33,300	211,400	$1.20 conv preferred	20	40¾	Sale	28¾	Sale	28½	Sale	27¼ Jan 30	29¾ Jan 5	26¾ Oct 25	40¾ Jan 4
17,800	297,500	6% conv preferred	20	--	--	29⅝	Sale	28	Sale	27¼ Jan 30	30 Jan 13	26¼ Dec 5	37⅛ July 8
81,900	481,400	Stanley Warner Corp	5	42⅜	Sale	26⅜	Sale	29½	Sale	26¼ Jan 3	29⅞ Jan 13	19½ Oct 24	42⅝ Jan 4
20,800	†643,700	Stanray Corp	1	16½	Sale	11¼	Sale	12¼	Sale	11⅛ Jan 3	12¾ Jan 9	11 Nov 25	21¼ Mar 25
2,600	33,300	Starrett Co (The) L S	*	19¼	19¾	17½	18¼	17¾	Sale	17¾ Jan 4	18½ Jan 13	16 May 11	20 Jan 29
44,200	604,900	Stauffer Chemical com	5	65	Sale	55¼	Sale	60	Sale	55¼ Jan 3	60 Jan 31	45¼ Nov 9	65⅝ Jan 4
----	740	3½% preferred	100	77½	79½	77	79½	77	79½	-- ------	-- ------	77 Jan 27	82 May 23
2,400	27,400	Sterchi Bros Stores Inc	1	16	Sale	13½	13¾	14	Sale	13⅜ Jan 9	15 Jan 12	12¾ July 6	16½ Jan 5
72,700	825,500	Sterling Drug Inc	5	53¼	Sale	69⅜	Sale	74	Sale	67 Jan 4	75½ Jan 20	44½ Mar 24	71½ Dec 30
49,200	571,400	Stevens (J P) & Co Inc	15	33⅜	Sale	25	Sale	26⅝	Sale	24¾ Jan 3	27¼ Jan 24	22¾ Oct 25	33½ Jan 4
68,900	‡235,400	Stewart-Warner Corp	2.50	31⅝	Sale.	25¼	Sale	27¼	Sale	24¾ Jan 9	27¼ Jan 31	‡23 Apr 1	33½ Jun 7
4,900	44,800	Stix Baer & Fuller Co	5	25⅜	Sale	21½	Sale	22¼	Sale	21⅜ Jan 11	22⅝ Jan 24	20⅛ Sep 9	25⅜ Jan 4
62,500	196,000	Stokely-Van Camp com	1	16½	Sale	16⅞	Sale	20⅝	Sale	16⅝ Jan 4	21¾ Jan 27	14 Jun 17	18 Dec 20
6,500	32,300	5% prior preference	20	17¼	Sale	17¾	18	18⅛	Sale	17½ Jan 9	18⅜ Jan 30	16⅞ Jan 11	18¼ Feb 19
13,600	152,700	Stone & Webster Inc	1	57⅜	Sale	53¾	Sale	58¼	Sale	53¼ Jan 4	59 Jan 30	47½ Oct 24	58⅜ Mar 28
17,300	68,600	Storer Broadcasting Co	1	30½	Sale	29	Sale	28⅝	Sale	27¾ Jan 3	29¼ Jan 11	26¼ Mar 24	30⅞ Aug 15
775,800	6,726,900	Studebaker-Packard Corp	1	22¾	Sale	7¼	Sale	7¼	Sale	7 Jan 6	8⅛ Jan 12	6½ Dec 22	24½ Jan 15
81,800	†5,631,200	When issued	1	17⅝	Sale	6¾	Sale	--	--	6¾ Jan 3	7½ Jan 4	6⅛ Dec 22	17¾ Jan 4
1,530	90,485	$5 conv preferred	100	b25	Sale	230	Sale	246	Sale	230 Jan 3	268 Jan 12	206 Dec 22	529 Jan 4
62,100	258,200	Suburban Gas	1	--	--	45⅝	Sale	48¾	Sale	43¼ Jan 23	49½ Jan 31	25¼ Mar 28	46¼ Dec 29
109,800	54,400	Suburban Propane Gas	1	--	--	19⅛	Sale	23½	Sale	18⅞ Jan 4	23¾ Jan 31	17¼ Dec 7	19⅞ Dec 14
20,100	266,700	Sunbeam Corp	1	64½	Sale	52¾	Sale	52¼	Sale	51¼ Jan 30	54½ Jan 24	48½ July 21	64½ Jan 4
18,300	188,600	Sunstrand Corporation	5	25⅜	Sale	21½	Sale	22⅜	Sale	30¼ Jan 4	23¾ Jan 19	16⅛ Sep 23	26½ Jan 4
27,500	417,300	Sun Chemical Corp com	1	14	Sale	13½	Sale	14⅞	Sale	13¼ Jan 3	15⅛ Jan 25	12¼ Jun 1	18¼ Sep 7
10	990	$4.50 preferred series A	*	79½	82½	81	82½	82¼	84	82½ Jan 5	82½ Jan 5	80 Feb 4	85½ Oct 6
25,300	262,500	Sun Oil Co	*	54½	Sale	47½	Sale	53⅞	Sale	47½ Jan 3	53⅞ Jan 31	42¾ May 17	55½ Jan 21
123,100	1,185,100	Sunray-Mid-Cont Oil	1	23⅞	Sale	23⅜	Sale	26½	Sale	23¼ Jan 3	26⅝ Jan 31	20½ May 27	24½ Jan 7
5,700	136,100	4½% pfd series A	25	21⅝	Sale	22⅜	Sale	22⅞	Sale	22¼ Jan 4	23¼ Jan 11	21½ Jan 20	23⅞ Sep 26
4,800	80,300	5½% 2nd pfd ser of '55	30	30⅜	Sale	34	34¾	34⅛	Sale	33 Jan 30	35 Jan 4	29½ Jun 1	34⅜ Dec 30
18,800	83,900	Sunshine Biscuits Inc	12.50	91	Sale	101½	Sale	105½	Sale	101½ Jan 3	107 Jan 5	85 May 9	101¼ Aug 22
182,300	440,200	Sunshine Mining Co	10c	7⅛	Sale	7⅛	Sale	8½	Sale	7 Jan 3	9⅜ Jan 25	5⅛ Jun 1	7¾ Oct 20
2,390	35,540	Superior Oil Co (Calif)	25	1345	Sale	1215	Sale	1435	Sale	1200 Jan 4	1464 Jan 31	855 Sep 19	1348 Jan 4
4,400	25,600	Sweets Co of Am (The)	4.16⅔	27	28½	45	Sale	53½	55	45 Jan 3	58 Jan 16	26⅝ Feb 29	50 Jun 29
62,700	807,000	Swift & Co	25	47½	Sale	46⅛	Sale	46⅜	Sale	45⅝ Jan 3	47½ Jan 19	39½ July 26	51⅛ Feb 25
54,000	531,200	Symington-Wayne Corp	1	12	Sale	12¾	Sale	13¾	Sale	12⅝ Jan 3	14¼ Jan 24	11⅝ Jan 14	15 Jun 22

For footnotes see page 29

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Aggregate Sales in Jan., 1961 Shares	Aggregate Sales for Year 1960 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 4, 1960 Opening or Bid	Price Jan. 4, 1960 Opening or Ask	PRICES IN JANUARY Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
19,400	234,500	Talcott (James) Inc	9	48¼	Sale	69¾	Sale	69½	Sale	66⅜ Jan 20	70 Jan 31	44¾ Feb 17	70¾ Dec 23
45,200	142,500	Tandy Corp	1	5¾	Sale	4⅛	Sale	5¾	Sale	4⅛ Jan 3	5¾ Jan 31	3⅜ Oct 24	6½ Jan 14
51,500	1,785,100	Telautograph Corp	1	8¾	Sale	14½	Sale	13⅛	Sale	13 Jan 31	15⅞ Jan 6	6⅞ May 4	24½ Aug 31
66,100	575,770	Tennessee Corp	1.25	40½	Sale	49½	Sale	58½	Sale	47⅛ Jan 6	58½ Jan 31	34 Feb 1	50⅝ Dec 16
327,200	‡1 169 100	Tennessee Gas Trans Co	5	--	--	24¾	Sale	23½	Sale	23 Jan 25	25⅛ Jan 16	‡20¼ Sep 29	24¾ Apr 25
165,500	1,644,100	Texaco Inc	25	86¼	Sale	84⅝	Sale	90½	Sale	83 Jan 5	92½ Jan 30	64½ Jun 2	87 Jan 4
18,300	238,000	Texas Gas Transmission	5	30¼	Sale	37	Sale	36⅜	Sale	35 Jan 27	37⅝ Jan 19	29⅜ Mar 15	38⅜ Dec 27
188,200	945,700	Texas Gulf Producing	33⅓	33½	Sale	28⅜	Sale	33⅞	Sale	27⅞ Jan 3	34½ Jan 16	21⅛ Sep 28	37 Jan 14
366,300	1,744,400	Texas Gulf Sulphur	*	18⅜	Sale	19	Sale	22⅛	Sale	18⅞ Jan 3	22¼ Jan 31	15½ Sep 26	19⅝ Dec 16
104,700	1,647,600	Texas Instruments Inc	1	170¼	Sale	180	Sale	186¾	Sale	165¾ Jan 12	188 Jan 30	148¼ Oct 25	256¼ May 25
55,700	522,900	Texas Pacific Coal & Oil	10	27	Sale	28	Sale	30¾	Sale	27¾ Jan 10	31¼ Jan 23	20½ May 17	29⅞ Jan 11
31,300	173,200	Texas Pacific Land Trust Sub shares	1	19¾	Sale	16	Sale	17	Sale	15⅝ Jan 3	17⅝ Jan 25	14⅛ July 27	19¾ Jan 4
2,960	22,885	Texas & Pacific Ry Co	100	105	Sale	69	Sale	83½	Sale	69 Jan 3	88½ Jan 13	65 Sep 27	108 Jan 11
59,400	517,800	Texas Utilities Co	*	75	Sale	83¼	Sale	85½	Sale	80⅝ Jan 5	85⅞ Jan 27	70½ Jan 12	86¾ Aug 25
199,000	1,110,400	Textron Inc common	50c	24½	Sale	21¾	Sale	24⅝	Sale	21⅝ Jan 3	25¼ Jan 16	18¾ July 22	24¾ Jan 4
11,900	53,200	$1.25 conv preferred	*	26	Sale	24⅞	Sale	26¾	Sale	24⅞ Jan 3	27½ Jan 19	22¾ Oct 26	26½ Jan 4
22,100	203,500	Thatcher Glass Mfg	5	32½	Sale	23⅞	Sale	25⅞	Sale	23½ Jan 10	26 Jan 31	21 Nov 11	33½ Jun 15
403,500	3,611,300	Thiokol Chemical Co	1	57¼	Sale	37¾	Sale	42½	Sale	37¼ Jan 3	44⅜ Jan 23	28⅞ Oct 24	61⅜ Jan 7
3,100	25,000	Thompson (John R)	7.50	12	12½	10⅛	10¾	12¼	12½	10⅜ Jan 3	12½ Jan 18	9⅜ July 8	13 Jan 27
76,400	749,700	Thompson-Ramo Wooldridge Common	5	57¾	Sale	69	Sale	74	Sale	67¾ Jan 4	74⅝ Jan 31	46⅞ Feb 16	70½ Dec 22
----	1,790	4% preferred	100	79	80	82	83½	83	83½	-- ------	-- ------	79 Feb 24	84 May 20
2,600	----	Thor Power Tool Co	*	--	--	--	--	27½	Sale	26⅞ Jan 27	27½ Jan 31	-- ------	-- ------
156,200	†898,000	Tidewater Oil Co com	10	24⅜	Sale	20⅞	Sale	23¾	Sale	20½ Jan 3	24¼ Jan 23	16⅝ Jun 2	24¾ Jan 4
35,700	182,200	$1.20 preferred	25	21	Sale	21⅛	Sale	--	--	20⅞ Jan 3	22¾ Jan 27	20⅜ Dec 19	23⅞ Mar 29
1,100	2,100	$1.20 preferred w i	25	--	--	20¾	21⅜	22⅞	Sale	21⅜ Jan 6	22⅞ Jan 31	20½ Dec 21	21 Dec 22
31,100	450,700	Timken Roller Bearing	*	66½	Sale	48½	Sale	52	Sale	48½ Jan 3	52¾ Jan 30	44¼ Dec 7	68¾ Jan 6
22,200	209,100	Tishman Realty & Const	1	22	Sale	15½	Sale	17⅞	Sale	15½ Jan 3	18 Jan 31	14½ Sep 28	22⅛ Jan 4
42,000	437,000	Toledo Edison Co (The)	5	15¾	Sale	19½	Sale	20	Sale	19 Jan 4	20¼ Jan 19	15⅛ Feb 17	19½ Sep 6
30,100	156,525	Torrington Co	*	—	—	37¾	Sale	40	Sale	37¾ Jan 3	41¾ Jan 26	33 Jun 22	41⅜ Aug 26
23,600	194,000	Tractor Supply Co cl A	1	--	--	34½	Sale	41½	Sale	34 Jan 3	42 Jan 26	19⅝ Jun 3	37⅜ Dec 29
2,400	229,600	Trane Co (The)	2	67	Sale	77⅝	Sale	--	--	74 Jan 9	77⅝ Jan 3	56¼ Mar 9	81½ Dec 14
18,300	‡600	When issued	2	--	--	61¼	62	69¼	Sale	59¼ Jan 10	69¼ Jan 31	‡64 Dec 20	64 Dec 20
156,900	990,900	Transamerica Corp	2	29⅜	Sale	27⅛	Sale	30	Sale	26⅝ Jan 3	30⅛ Jan 31	23 Oct 21	29⅝ Jan 4
207,800	2,117,500	Transitron Electronic Corp	1	—	--	37	Sale	33	Sale	31⅝ Jan 26	37⅛ Jan 3	31½ Oct 24	60 Jun 16
900	15,400	Transue & Williams Steel Forging Corp	*	34	34½	22¼	23	24	25½	22¾ Jan 4	25½ Jan 18	21¼ Dec 16	39 Jan 11
101,100	542,800	Trans World Airlines Inc	5	18½	Sale	14¼	Sale	16½	Sale	14¼ Jan 3	17½ Jan 16	11⅛ July 25	19 Jan 4
86,600	805,900	Tri-Continental Corp— Common	1	39¼	Sale	37¼	Sale	39⅝	Sale	36 Jan 3	39⅞ Jan 31	33 Oct 27	39½ Jan 4
11,700	114,400	$2.70 preferred	50	51	Sale	53½	Sale	53⅞	Sale	53¼ Jan 4	54 Jan 30	50⅛ Jan 11	54½ Oct 18
21,200	183,400	Truax-Traer Coal	1	26½	Sale	31	Sale	32⅝	Sale	29½ Jan 9	33 Jan 27	25⅛ Mar 14	33½ Nov 30
64,800	404,400	Tung-Sol Electric Co com	1	40	Sale	27½	Sale	26¼	Sale	25⅜ Jan 25	30 Jan 20	28 July 28	40½ May 27
2,900	12,800	5% pfd series of 1957	50	57	59	53	54	50	Sale	50 Jan 25	53 Jan 4	52 Jun 30	59¼ May 27
217,700	984,500	20th Cent-Fox Film	1	34¼	Sale	41	Sale	46	Sale	40⅝ Jan 3	47⅜ Jan 30	30 Mar 8	44½ Dec 20
3,700	93,400	Twin City Rapid Transit	*	8½	Sale	10¾	Sale	10½	Sale	10¼ Jan 6	11 Jan 6	7 May 2	11¾ Dec 8
340	1,790	5% conv prior pfd	50	38	41	38	42	39½	40	36 Jan 20	40 Jan 20	36 May 17	44 Oct 14
15,300	287,900	Twin Coach Co	1	11¼	Sale	12¼	Sale	11¾	Sale	11¼ Jan 9	12⅞ Jan 13	8½ July 15	13½ Nov 28
126,900	1,128,096	TXL Oil Corp (The)	1	18⅞	Sale	17½	Sale	18½	Sale	17⅛ Jan 4	18⅞ Jan 27	13¼ Jun 21	20⅛ Nov 30
12,900	253,000	Udylite Corp (The)	1	16⅜	Sale	13⅞	Sale	14⅜	Sale	13⅝ Jan 4	14⅝ Jan 23	12⅜ Oct 26	18½ Jan 22
91,300	1,670,500	Underwood Corp	*	29⅞	Sale	46¾	Sale	43½	Sale	42½ Jan 11	47⅝ Jan 5	24¾ Feb 29	57 Aug 30
10,000	167,100	Union Asbestos & Rubber	5	10¾	Sale	7⅜	Sale	8½	Sale	7⅜ Jan 3	8⅝ Jan 5	6⅝ Nov 30	12¼ Mar 1
61,100	694,600	Union Bag-Camp Paper	6⅔	43¼	Sale	34	Sale	36	Sale	33¼ Jan 4	36 Jan 31	29⅛ Oct 25	43¼ Jan 4
101,100	945,900	Union Carbide Corp	*	147½	Sale	118	Sale	127	Sale	116 Jan 4	130 Jan 30	106½ Oct 25	148½ Jan 6
59,400	657,100	Union Electric Co com	10	32	Sale	39¼	Sale	42	Sale	39 Jan 3	43⅜ Jan 18	32 Jan 4	39⅞ Aug 19
2,300	16,350	Preferred $4.50 series	*	87½	Sale	92½	Sale	93¼	Sale	92 Jan 30	95 Jan 9	87¼ Jan 6	96 Aug 15
160	420	Preferred $3.70 series	*	78	82	74½	75¾	76	78	74½ Jan 20	75¾ Jan 12	74¼ Dec 29	78 Apr 8
320	5,070	Preferred $3.50 series	*	68	68½	72	Sale	72½	74	71½ Jan 26	73½ Jan 4	68½ Jan 5	75 Aug 16
680	5,590	Preferred $4 series	*	77½	78½	82	83½	83	84	83 Jan 4	84½ Jan 24	77½ Jan 7	85 Aug 19
41,900	811,960	Union Oil of California	25	43¼	Sale	44⅛	Sale	47	Sale	42¾ Jan 6	47¼ Jan 31	33⅛ Mar 8	47 Nov 16
187,400	1,913,000	Union Pacific RR com	10	30⅜	Sale	27⅜	Sale	30¼	Sale	27⅛ Jan 3	30⅝ Jan 19	25 Sep 28	31 Jan 5
64,000	600,800	4% preferred	10	7⅞	Sale	8⅛	Sale	8⅜	Sale	8 Jan 5	8⅜ Jan 25	7¾ Jan 4	8⅝ Aug 2
48,900	423,400	Union Tank Car Co	*	30¼	Sale	31¼	Sale	31⅞	Sale	29¾ Jan 4	32½ Jan 27	25⅛ Oct 21	32½ Jan 6
5,500	66,300	Union Twist Drill Co	5	21	Sale	20¼	20¾	21½	Sale	20 Jan 5	22⅞ Jan 24	19½ Oct 26	24¾ Jan 13
190,900	908,900	United Air Lines Inc	10	37½	Sale	35	Sale	39⅜	Sale	34⅝ Jan 3	41½ Jan 20	25¼ Apr 5	37⅞ Jan 4
155,600	1,399,800	United Aircraft Corp— Common	5	40⅜	Sale	37⅞	Sale	41¾	Sale	37⅜ Jan 3	43 Jan 31	32⅜ Apr 20	46½ Aug 22
300	4,800	4% preferred	100	95	100	95	104	105	Sale	103½ Jan 11	105 Jan 16	88 May 10	103¾ Aug 25
3,100	45,900	4% (series of 1956) conv preferred	100	84	Sale	85½	86	90	91¾	86 Jan 4	92½ Jan 16	81 May 17	97 Aug 24
80,900	547,500	United Artists Corp	1	28½	Sale	32⅝	Sale	33⅜	Sale	30¾ Jan 4	34¼ Jan 20	23⅝ Mar 8	35⅞ Dec 15
17,900	341,600	United Biscuit Co of Amer	*	27½	Sale	37¾	Sale	38	Sale	36⅝ Jan 16	38⅜ Jan 31	24 Mar 9	39⅝ Dec 20
5,700	83,400	United Board & Carton	10	26¼	Sale	21½	Sale	19⅛	Sale	19 Jan 30	23 Jan 16	17 Nov 2	27 Apr 18
21,900	191,588	United Carbon Co	*	71	Sale	61	Sale	66⅛	Sale	60½ Jan 4	67⅝ Jan 30	54½ July 25	76 Jan 25
7,400	95,800	United-Carr Fastener	2.50	37¾	Sale	34	Sale	31	Sale	29½ Jan 18	34 Jan 3	28¼ Nov 14	38 Feb 23
130,200	1,188,100	United Corp (Del)	1	7⅜	Sale	7⅛	Sale	7⅜	Sale	7 Jan 3	7⅜ Jan 5	7 Mar 18	7⅞ Jan 12
10,800	59,800	United Electric Coal Cos	5	36	Sale	44½	Sale	47⅞	Sale	44½ Jan 3	48⅝ Jan 13	31 Aug 1	46 Nov 17
26,000	205,100	United Eng & Foundry	5	20⅜	Sale	15⅞	Sale	17⅝	Sale	15⅞ Jan 3	18¼ Jan 25	15¾ Dec 1	22⅛ Jan 6
271,400	2,183,400	United Fruit Co	*	28¾	Sale	17½	Sale	21⅛	Sale	17¼ Jan 3	22⅜ Jan 19	14⅞ Dec 5	31¼ Jan 6
107,800	1,221,700	United Gas Corp	10	32⅜	Sale	33⅞	Sale	34¾	Sale	33⅜ Jan 24	35⅜ Jan 13	27⅝ May 20	34⅞ Aug 30
4,600	47,400	United Gas Improvem't	13½	52	Sale	52½	Sale	55¼	Sale	52¼ Jan 4	55¼ Jan 31	46½ Apr 19	53¾ Jan 25
11,400	99,400	United Greenfield Corp	10	19½	Sale	16¼	Sale	17	Sale	16 Jan 3	17⅛ Jan 13	16 Jun 29	20 Jan 25
50,300	1,012,200	United Industrial Corp com	1	10	Sale	5	Sale	--	--	4¾ Jan 3	5⅜ Jan 11	4⅞ Nov 22	11⅞ Jan 8
9,900	†408,700	Conv pfd series A	8.50	7¾	Sale	4¾	Sale	--	--	4½ Jan 13	5 Jan 11	4⅞ Nov 21	7⅞ Jan 4
87,900	724,500	United Merch & Mfrs	1	18⅛	Sale	17⅜	Sale	19¼	Sale	17⅜ Jan 3	19¼ Jan 31	16¼ Apr 19	18¾ Jun 28
47,300	331,400	United Park City Mines	1	1¼	Sale	15/16	Sale	1⅛	Sale	15/16 Jan 3	1¼ Jan 11	⅞ Aug 4	1¾ Jan 11
30,000	322,200	United Shoe Machine com	25	64¼	Sale	58½	Sale	59¼	Sale	54⅝ Jan 16	59⅝ Jan 31	50 Apr 12	64⅜ Jan 4
1,010	15,980	6% preferred	25	31½	32¼	30⅝	Sale	31½	Sale	30⅝ Jan 3	31⅞ Jan 9	30⅜ Jan 27	33½ July 8
83,800	435,200	U S Borax & Chem com	1	39⅞	Sale	37½	Sale	42⅞	Sale	37½ Jan 3	43¾ Jan 23	30⅛ Mar 4	43¼ Jun 16
490	12,530	4½% preferred	100	83½	Sale	93	94	93½	94¼	93 Jan 4	93½ Jan 26	83½ Jan 4	92½ Oct 18
30,900	230,000	U S & Foreign Securities	1	29¼	Sale	25¼	Sale	28½	Sale	24¾ Jan 3	28⅞ Jan 24	23¾ Sep 29	30½ Jan 4
32,700	458,800	U S Freight Co	*	72¼	Sale	50⅜	Sale	53½	Sale	45⅝ Jan 6	53¾ Jan 19	42 Oct 25	74¼ Jan 4
51,500	556,500	U S Gypsum common	4	93¾	Sale	103	Sale	108	Sale	100⅛ Jan 4	109¾ Jan 20	85¼ Oct 25	116½ Jun 13
390	7,006	7% preferred	100	152	Sale	152	154½	155¾	Sale	155 Jan 12	156 Jan 19	148 Dec 19	161 Aug 23
32,500	640,400	U S Hoffman Machinery Common	82½c	8⅛	Sale	4⅜	Sale	4⅜	Sale	4 Jan 6	4⅝ Jan 10	3¾ Dec 20	8⅛ Jan 4
2,000	14,700	5% class A preference	50	30	31	17	Sale	18⅜	Sale	17 Jan 3	20 Jan 16	15¼ Dec 8	31½ Feb 12
177,200	1,366,100	U S Industries Inc com	1	10½	Sale	9⅛	Sale	10⅝	Sale	9⅛ Jan 3	1 ⅛ Jan 24	7¼ Oct 24	13⅜ Jan 15
200	2,600	4½% pfd series A	50	39⅜	43	34½	36½	36	38	35½ Jan 17	36 Jan 23	34¼ Nov 29	40 Jan 22
28,300	156,800	U S Lines common	1	28	Sale	27⅜	Sale	31¾	Sale	26⅞ Jan 5	32¼ Jan 31	25⅝ Jun 6	30¼ Sep 1
900	13,500	4½% preferred	10	8½	9¼	7¾	Sale	8⅛	Sale	7¾ Jan 3	8⅜ Jan 23	7⅝ Mar 8	8¾ Sep 30
64,300	484,400	U S Pipe & Foundry Co	5	26	Sale	23½	Sale	25	Sale	23½ Jan 3	25½ Jan 30	20⅛ Oct 25	26⅛ Jan 5
14,400	95,300	U S Playing Card	5	35	Sale	26¾	Sale	30⅝	Sale	26½ Jan 3	30⅝ Jan 31	25⅝ Nov 30	35 Jan 4
42,900	447,600	U S Plywood Corp com	1	48	Sale	45⅞	Sale	44½	Sale	43⅝ Jan 25	47⅞ Jan 12	40½ Aug 10	50⅜ Jan 19
170	2,180	3¾% cum pfd ser A	100	76½	79½	75	78	76½	77½	75 Jan 5	77 Jan 17	75 Jan 26	78 Aug 31
75,700	886,500	U S Rubber Co common	5	62⅝	Sale	47½	Sale	53	Sale	46⅞ Jan 6	53⅜ Jan 27	41¼ Oct 26	64 Jan 5
7,380	59,130	8% non-cum 1st pfd	100	144½	Sale	150	Sale	153	Sale	149½ Jan 3	153¼ Jan 24	144 Jan 4	157¼ Aug 11
7,400	67,100	U S Shoe Corp	1	42	Sale	37¼	Sale	38½	Sale	37¼ Jan 3	39½ Jan 19	33 Nov 17	47 Apr 27
44,800	498,900	U S Smelt Ref & Mng	50	28⅞	Sale	26	Sale	29⅛	Sale	26 Jan 3	31¼ Jan 30	25⅜ Dec 21	36½ Apr 12
6,400	66,100	7% preferred	50	47½	Sale	45½	Sale	48⅛	Sale	45⅜ Jan 4	48¼ Jan 31	45⅛ Dec 22	50⅝ Sep 19
335,100	3,912,100	U S Steel Corp com	16⅔	103	Sale	76¼	Sale	81¾	Sale	75½ Jan 3	82⅛ Jan 31	69¼ Sep 28	103¼ Jan 5
12,400	138,800	7% preferred	100	139½	Sale	141¾	Sale	144	Sale	141¾ Jan 3	145½ Jan 19	139½ Jan 4	148 Aug 25
43,000	260,900	U S Tobacco Co common	*	23⅜	Sale	23⅞	Sale	26¼	Sale	23¼ Jan 6	26¼ Jan 31	22 Jun 15	26¼ Aug 25
1,380	6,730	7% non-cum preferred	25	34	35	35	36	35½	36	35 Jan 9	36 Jan 11	34¼ Jan 14	37¼ Nov 10
64,800	385,100	U S Vitamin & Pharmacti	1	33⅛	Sale	29¼	Sale	36¼	Sale	29¼ Jan 3	36½ Jan 30	24 May 3	36¾ Jun 23
700	48,600	United Stockyards Corp	1	15⅝	16	19⅝	20¼	20⅛	21⅛	19⅝ Jan 10	20¾ Jan 24	15¼ Jan 8	24½ Mar 29

For footnotes, see page 29.

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Aggregate Sales in Jan., 1961 Shares	Aggregate Sales for Year 1960 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 4, 1960 Opening or Bid	Price Jan. 4, 1960 Opening or Ask	PRICES IN JANUARY Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
		United Whelan Corp—											
53,400	846,700	Common	30c	9⅛	Sale	11⅛	Sale	11¾	Sale	11 Jan 3	12⅜ Jan 16	9 Feb 12	13¾ July 11
58,000	374,500	Universal Cyclops Steel	1	51	Sale	30	Sale	35½	Sale	30 Jan 3	36½ Jan 30	26⅞ Dec 2	51½ Jan 4
		Universal Leaf Tobacco—											
18,500	‡23,200	Common	*	--	--	32½	Sale	34⅝	Sale	30½ Jan 10	35 Jan 31	‡29⅛ Oct 26	34½ Dec 15
220	2,670	8% preferred	100	150	Sale	155	157	155	156	153½ Jan 9	156½ Jan 19	148 Jan 6	159¾ Nov 21
369,700	‡3,150,900	Universal Match Corp	2.50	--	--	62	Sale	54⅛	Sale	52½ Jan 16	62 Jan 3	‡41½ Apr 14	80¾ Jun 17
388,600	3,120,300	Universal Oil Products Co	1	27⅜	Sale	31	Sale	36⅜	Sale	30¾ Jan 4	37⅜ Jan 30	21⅞ Oct 24	33¼ Dec 23
1,900	45,600	Universal Pictures com	1	27½	28½	52½	54½	51	Sale	48 Jan 26	54 Jan 10	28¼ Jan 5	53½ Dec 29
110	7,445	4¼% preferred	100	72	74	78⅛	Sale	79½	81½	78⅛ Jan 3	80 Jan 12	70½ Feb 16	84 Aug 16
104,600	1,409,500	Upjohn Co	1	42	Sale	53½	Sale	50½	Sale	49¾ Jan 27	53½ Jan 3	41¼ Feb 16	62⅝ Jun 13
24,000	253,900	Utah Power & Light	12.80	35⅞	Sale	34¼	Sale	36¾	Sale	33¾ Jan 4	37½ Jan 12	30½ Oct 25	38 Jun 21
11,500	82,500	Vanadium-Alloys Steel Co	5	42⅞	Sale	30¼	Sale	37½	Sale	30¼ Jan 3	37½ Jan 27	29¾ Dec 5	44 Jan 5
55,300	497,600	Vanadium Corp of Amer	1	31½	Sale	18	Sale	20	Sale	18 Jan 3	21⅞ Jan 24	15⅜ Oct 5	34¾ Jan 5
15,100	289,500	Van Norman Indus com	2.50	12¼	Sale	12½	Sale	12⅝	Sale	12⅛ Jan 3	13⅛ Jan 18	11 Jan 20	15¾ Sep 2
2,500	60,600	$2.28 conv preferred	5	28	Sale	28½	29½	30½	31½	28¾ Jan 6	31½ Jan 18	26⅝ Feb 12	36 Sep 2
15,400	‡14,520	Van Raalte Co	10	--	--	19⅞	Sale	22¼	Sale	19⅞ Jan 3	22⅜ Jan 27	‡19⅝ Dec 14	22⅛ Sep 28
115,100	2,011,400	Varian Associates	1	45⅜	Sale	48¾	Sale	51⅞	Sale	46⅝ Jan 4	54⅜ Jan 30	38⅛ Oct 24	67½ Jun 20
129,700	‡762,500	Vendo Co	1.25	--	--	47⅛	Sale	49	Sale	44⅛ Jan 13	49½ Jan 31	‡31 Oct 24	$1¼ Dec 20
59,600	314,600	Vertientes-Camaguey Sug	6½	5⅝	Sale	2¾	Sale	3⅞	Sale	2⅝ Jan 9	4¼ Jan 25	2½ Sep 12	6⅜ Jan 11
		Virginia-Carolina											
19,000	202,600	Chemical Corp com	1	25½	26	37	Sale	36⅝	Sale	34½ Jan 11	38⅛ Jan 13	21⅛ Mar 9	39⅞ Dec 28
5,800	46,100	6% div partic pfd	100	84	Sale	110	Sale	109½	Sale	108 Jan 4	116 Jan 16	79 Apr 22	113½ Dec 28
		Virginia Elec & Pwr—											
77,800	768,500	Common	8	38	Sale	53⅝	Sale	50¼	Sale	49⅝ Jan 27	54¼ Jan 5	34⅝ Jan 26	54½ Dec 28
1,680	16,380	$5 preferred	100	99⅝	Sale	103	Sale	106	Sale	103 Jan 3	106½ Jan 23	99⅝ Jan 4	106½ Aug 24
----	2,430	$4.04 preferred	100	81	82	81	84	82	84	-- ------	-- ------	80 Jan 29	85 Aug 31
270	2,920	$4.20 preferred	100	82½	83½	86½	Sale	88½	Sale	85 Jan 9	90 Jan 24	82¾ Jan 18	89 Aug 10
40	540	$4.12 preferred	100	80	83	83	84	85	Sale	84 Jan 11	86 Jan 17	82½ Jun 23	90½ Aug 16
100,400	495,100	Vulcan Materials Co com	1	15⅛	Sale	9⅞	Sale	12⅜	Sale	9⅝ Jan 4	12⅝ Jan 31	7⅞ Oct 3	15⅝ Jan 4
5,500	57,200	5% conv preferred	16	19	Sale	14	14½	15½	Sale	13⅞ Jan 4	15⅞ Jan 31	13¾ Jun 2	19 Jan 4
160	6,790	5¾% preferred	100	91½	Sale	87½	Sale	89	Sale	87½ Jan 3	91 Jan 31	84½ Dec 8	94¾ Apr 8
560	7,120	6¼% preferred	100	98½	Sale	98½	100	101	Sale	98½ Jan 5	101 Jan 27	95 Jun 15	102½ Apr 14
1,900	13,300	Wabash RR 4½% pfd	100	71	Sale	78½	79⅞	80	Sale	79¼ Jan 5	80½ Jan 23	62 May 13	80 Dec 1
28,400	278,800	Wagner Electric Corp	15	43⅛	Sale	26⅜	Sale	27¼	Sale	25½ Jan 11	28 Jan 19	23⅞ Nov 1	44⅞ Jan 25
7,700	58,300	Waldorf System	*	16⅜	Sale	11⅞	Sale	11⅞	Sale	11½ Jan 9	12½ Jan 26	11½ Dec 30	18¼ Jun 8
10,200	104,300	Walgreen Co	10	48	Sale	58¾	Sale	62⅜	Sale	57 Jan 4	64 Jan 25	45 Jan 14	60½ Aug 24
13,200	153,800	Walker (Hiram) G & W	*	39⅞	Sale	38⅜	38¾	41	Sale	38¼ Jan 6	41 Jan 31	35⅛ Aug 4	40⅝ Dec 6
		Wallace & Tiernan Inc	1										
15,700	‡5,100	When issued	50c	--	--	27¾	Sale	27	Sale	26¾ Jan 11	27¾ Jan 3	‡27⅛ Dec 23	30 Dec 19
92,600	756,000	Walworth Co	2.50	14⅞	Sale	8¼	Sale	8⅝	Sale	8⅛ Jan 3	9⅜ Jan 12	7 Nov 1	15¼ Jan 4
15,500	186,000	Ward Baking Co com	1	15	Sale	10⅝	Sale	11¾	Sale	10⅜ Jan 4	12⅞ Jan 19	9½ Nov 21	15¾ Jan 15
310	5,740	5½% preferred	100	87¼	89½	82½	84	82½	Sale	82 Jan 4	86½ Jan 16	81⅝ Dec 15	89½ Jan 7
41,800	216,500	Ward Industries Corp	1	9⅞	Sale	6¼	Sale	7⅞	Sale	6 Jan 3	8¾ Jan 30	5 Sep 27	10⅛ Jan 18
23,000	383,400	Warner Bros Pictures	5	43½	Sale	52⅞	Sale	53⅝	Sale	52¾ Jan 5	54 Jan 31	37⅜ Mar 9	54¼ Dec 14
19,200	154,500	Warner Co	10	21	Sale	17	Sale	20⅜	Sale	16⅞ Jan 3	20⅝ Jan 17	15 Oct 27	21⅞ Mar 2
		Warner Lambert											
81,600	762,300	Pharmaceutical	1	58⅛	Sale	67¾	Sale	75	Sale	64 Jan 9	75¼ Jan 31	51 Feb 8	81¼ Aug 23
12,900	117,000	Warren (S D) Co	*	--	--	35¼	Sale	35	Sale	35 Jan 31	37½ Jan 19	29⅝ Sep 20	37¾ Jun 30
9,100	52,400	Washington Gas Light Co	*	48¼	Sale	53½	Sale	56¾	Sale	53¼ Jan 3	57¾ Jan 17	45½ May 4	54⅜ Nov 22
33,600	249,645	Washington Water Power	*	42¾	Sale	42	Sale	45¾	Sale	41¾ Jan 5	46¼ Jan 31	38¾ May 25	44¾ Sep 13
7,500	51,600	Waukesha Motor Co	5	45	Sale	30⅝	Sale	36½	Sale	30½ Jan 3	38¾ Jan 23	30 Dec 27	45½ Jan 4
4,900	36,600	Wayne Knitting Mills	5	38	Sale	26⅜	Sale	27¾	Sale	25⅝ Jan 6	27⅞ Jan 13	23½ July 14	30⅛ Jan 15
42,700	584,400	Welbilt Corp	1	6½	Sale	4⅜	Sale	5	Sale	4⅛ Jan 4	5¼ Jan 30	4 Dec 1	7⅞ Jan 14
14,900	157,100	West Kentucky Coal Co	4	16½	Sale	10	10½	12½	Sale	10½ Jan 4	13 Jan 27	9½ Dec 29	17 Jan 4
770	13,450	West Penn Pwr 4½% pfd	100	87	Sale	93	94½	97¾	Sale	94 Jan 5	98¼ Jan 30	87 Jan 4	98½ Aug 30
80	1,010	4.20% pfd series B	100	84½	86	84	86½	87	88½	87 Jan 23	87 Jan 23	82½ Feb 1	89 Oct 3
170	1,530	4.10% preferred ser C	100	78⅜	80	82	83	83	85½	82⅜ Jan 17	83⅛ Jan 19	78½ Jan 19	86 Jun 20
49,000	424,700	West Va Pulp & Paper	5	56¾	Sale	40¼	Sale	37¼	Sale	36½ Jan 31	42¾ Jan 6	30⅛ Oct 26	56¾ Jan 4
520	2,770	4½% preferred	100	93	Sale	93	94½	95	Sale	93 Jan 25	95 Jan 26	92½ Feb 17	97½ Sep 29
40,800	474,300	Western Air Lines Inc	1	35½	Sale	19½	Sale	21⅝	Sale	19⅜ Jan 4	22 Jan 20	17½ Nov 14	35½ Jan 4
		Western Auto Supply Co—											
13,300	204,900	Common	5	32	Sale	36¼	Sale	37¼	Sale	35⅜ Jan 16	38⅝ Jan 20	29¾ Feb 17	41¼ Jun 17
60	320	4.80% preferred	100	95	97	94	96	96	98	96 Jan 19	98 Jan 27	93 Nov 16	98 July 29
		Western Maryland—											
44,100	377,700	Common	*	36½	Sale	31¾	Sale	33¾	Sale	31⅜ Jan 4	35⅛ Jan 19	26 May 11	37⅞ Jan 6
2,200	10,600	4% non-cum 2nd pfd	40	35½	Sale	31½	Sale	33	34	31½ Jan 3	34 Jan 18	28¾ May 4	37 Jan 6
57,100	‡776,200	Western Pacific RR	*	--	--	24½	Sale	26	Sale	24¼ Jan 3	27¼ Jan 19	‡16¾ Apr 4	25⅜ Dec 14
159,800	1,968,500	Western Union Teleg	2.50	51¾	Sale	40	Sale	43	Sale	39¾ Jan 3	47¼ Jan 20	38¼ Oct 31	57 Jan 13
73,000	842,900	Westinghouse Air Brake	10	32	Sale	22⅜	Sale	24¼	Sale	22 Jan 3	24¾ Jan 23	21⅛ Oct 25	32⅝ Jan 5
		Westinghouse Electric—											
633,400	‡2,738,700	Common	6.25	--	--	49⅛	Sale	47⅝	Sale	44⅝ Jan 30	50 Jan 10	‡45 Oct 25	65 Jun 10
1,000	20,400	3.80% preferred ser B	100	77¾	Sale	86	88	87⅛	87⅞	86½ Jan 13	88½ Jan 23	77½ Jan 4	89½ Aug 18
----	700	Wheeling & Lake Erie	100	103	107	102	105	102	104	-- ------	-- ------	102 Sep 6	103½ Dec 28
58,100	459,300	Wheeling Steel common	10	61⅜	Sale	42⅝	Sale	48⅞	Sale	42⅝ Jan 3	49¼ Jan 31	41⅝ Sep 28	62¾ Jan 6
1,360	18,942	$5 preferred	*	94¾	Sale	92¼	Sale	93⅞	Sale	92¼ Jan 3	95 Jan 6	92¾ Dec 22	98 Sep 2
56,000	618,800	Whirlpool Corp com	5	34¼	Sale	28	Sale	28¼	Sale	27¼ Jan 3	30¼ Jan 30	22 July 26	34⅞ Jan 22
400	5,800	4¼% conv preferred	80	68	75	64¼	68	71	Sale	68 Jan 10	71 Jan 26	64 Mar 2	70 Sep 28
25,200	76,100	White Dental Mfg (S S)	20	43	Sale	44	Sale	53¼	Sale	44 Jan 3	54¾ Jan 23	37⅛ Mar 14	48¼ July 8
84,500	444,000	White Motor Co common	1	66¼	Sale	40¼	Sale	49⅛	Sale	40¼ Jan 3	50⅞ Jan 19	36 Oct 31	67¾ Jan 6
630	3,429	5¼% preferred	100	99½	100	100¾	Sale	101	Sale	99½ Jan 9	102 Jan 30	98½ Oct 14	102 Aug 31
15,300	354,600	White Sewing Machine	1	13	Sale	7⅛	Sale	7⅜	Sale	7⅛ Jan 3	8⅜ Jan 10	6⅞ Nov 21	14⅛ Jan 8
500	6,100	Prior preference	20	26½	27⅛	24½	25¼	25	26	25¼ Jan 30	26 Jan 13	24⅛ Nov 15	27½ July 12
1,200	21,210	$3 conv preferred	50	47¾	Sale	36	37	38¼	Sale	37 Jan 5	39⅝ Jan 13	36 Dec 27	52⅜ Jan 8
13,800	122,200	White Stores Inc	1	28¾	Sale	20	20⅝	23¼	Sale	20⅜ Jan 4	24¼ Jan 17	18½ Oct 21	28¾ Jan 4
20,000	109,500	Wilcox Oil Co	5	38	Sale	45	Sale	48¾	Sale	45 Jan 3	50⅜ Jan 20	31¾ Mar 10	48 Oct 21
63,300	686,000	Wilson & Co common	*	42½	Sale	42⅜	Sale	47⅜	Sale	41⅞ Jan 3	49 Jan 19	32¾ May 9	45 Dec 22
1,200	9,700	$4.25 preferred	*	80	83¼	79¼	80	82	Sale	79¼ Jan 5	82 Jan 31	79 May 27	83¼ Aug 18
5,200	53,300	Wilson Jones Co	10	23½	24½	27½	28½	32½	Sale	27⅝ Jan 4	32½ Jan 31	23¼ Jan 11	28½ Dec 29
20,300	318,000	Windsor Industries Inc	10c	14½	Sale	12¾	Sale	11¼	Sale	11 Jan 26	13¼ Jan 10	10½ May 11	15⅜ Sep 8
77,200	‡122,400	Winn-Dixie Stores Inc	1	--	--	27½	Sale	27¼	Sale	26⅝ Jan 17	27⅞ Jan 3	‡25⅜ Oct 31	29¼ Nov 21
30,600	364,200	Wisconsin Elec Pwr com	10	38⅞	Sale	42¾	Sale	45	Sale	41¾ Jan 6	45¾ Jan 30	36⅜ Apr 29	43⅜ Sep 14
120	1,610	6% preferred	100	120	121½	123	125	124	126	122½ Jan 25	126 Jan 5	119 Jan 25	127½ Sep 29
13,200	125,400	Wisconsin Pub Serv Corp	10	26⅜	Sale	29⅝	Sale	30¼	Sale	29⅝ Jan 3	31 Jan 23	25⅝ Feb 9	31¼ Aug 17
24,800	122,900	Woodward Iron Co	10	29½	Sale	22⅞	Sale	25½	Sale	22⅝ Jan 3	25⅞ Jan 31	22⅜ Dec 2	30⅜ Jan 8
50,600	801,900	Woolworth (F W) Co	10	67¼	Sale	68¾	Sale	67½	Sale	66¾ Jan 17	69 Jan 3	59 Mar 8	75 July 11
35,700	305,200	Worthington Corp com	10	64½	Sale	49	Sale	55¾	Sale	49 Jan 3	56⅝ Jan 31	41½ Oct 10	66 Jan 4
130	5,160	Prior pfd 4½% series	100	83½	85½	87	Sale	88½	Sale	87 Jan 3	88½ Jan 31	80¾ Mar 10	95 Oct 13
22,500	109,600	Wrigley (Wm) Jr	*	82	Sale	98½	Sale	105	Sale	95 Jan 6	106 Jan 31	78 Apr 1	101 Dec 23
15,600	126,800	Wyandotte Worsted Co	5	9¾	Sale	9½	Sale	9⅜	Sale	9¼ Jan 27	10¼ Jan 16	7⅞ Nov 7	10⅝ Jan 14
49,100	464,400	Yale & Towne Mfg Co	10	37⅝	Sale	28	Sale	30¾	Sale	27⅝ Jan 3	31⅝ Jan 30	26¼ Oct 3	38 Jan 6
6,600	87,900	Young (L A) Spg & Wire	5	35⅞	Sale	24	24½	24⅞	Sale	24 Jan 4	25¼ Jan 11	19¼ Sep 28	37½ Jan 6
86,100	753,000	Youngstown Sheet & Tube	*	138	Sale	89⅜	Sale	97¾	Sale	88⅞ Jan 3	99⅜ Jan 10	84½ Oct 25	138½ Jan 4
9,500	164,800	Youngstown Steel Door	*	21	Sale	19½	Sale	20⅞	Sale	19½ Jan 3	21 Jan 18	18⅞ Dec 27	25 Aug 26
108,600	1,627,700	Zenith Radio Corp	1	116	Sale	99½	Sale	106¾	Sale	97¼ Jan 4	112¾ Jan 27	89⅛ Feb 17	129⅜ Sep 1

* No par value. † Corrected volume. ¶ Companies reported in rec eivership. a Deferred delivery sale. r Cash sale. wd When distributed. wi When issued. x Ex-dividend. y Ex-rights.

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

For details of all 1960 and 1961 stock dividends and split-ups see page 94.

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American Stock Exchange

Monthly and Yearly Record

RANGE OF STOCK AND BOND PRICES FOR JANUARY

Stock Sales—	1961	1960	Bond Sales—	1961	1960
January (Shares)	30,288,105	25,404,512	January	$3,767,000	$3,470,000
	1960	1959		1960	1959
Jan. 1 to Dec. 31 (Shares)	268,039,982	374,058,546	Jan. 1 to Dec. 31	$32,670,000	$32,171,000

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 Jan., 1961 Shares	Aggregate Sales for Year 1960 Shares	American Stock Exchange STOCKS	Par	Price Jan. 4, 1960 Opening or Bid	Price Jan. 4, 1960 Opening or Ask	PRICES IN JANUARY Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
2,600	62,400	Aberdeen Petroleum cl A	1	5	Sale	3¼	Sale	3⅛	Sale	3⅛ Jan 5	3⅜ Jan 16	2⅞ July 26	5 Jan 4
21,700	664,100	Acme Hamilton Mfg Corp	10c	3⅛	Sale	1⅝	Sale	1⅝	Sale	1⅝ Jan 3	1⅞ Jan 4	1⅝ Oct 26	3⅜ Jan 18
42,900	561,400	Acme Missiles & Construction Corp cl A	25c	—	—	7½	Sale	8⅜	Sale	7⅜ Jan 3	8½ Jan 31	5⅞ May 6	10 Sep 7
5,600	64,100	Acme Precision Products	1	5¼	Sale	2⅝	Sale	3	3⅛	2½ Jan 10	3⅜ Jan 24	2⅛ Dec 5	5¾ Jan 12
4,500	31,100	Acme Wire common	10	20¼	21	12⅞	13⅜	13¼	Sale	12⅞ Jan 6	15 Jan 23	12¼ Oct 13	21½ Jan 11
53,600	346,400	Admiral Plastics Corp	10c	--	--	8⅞	Sale	10¼	Sale	8⅝ Jan 4	10⅞ Jan 19	4½ May 6	10⅞ Aug 16
10,900	218,900	Aero Supply Mfg	1	6⅞	Sale	3⅛	Sale	3⅝	Sale	3⅛ Jan 3	4¼ Jan 9	3 Dec 29	7 Jan 4
72,300	566,700	Aerojet-General Corp	1	71	Sale	52½	Sale	63½	Sale	50½ Jan 3	66½ Jan 23	41⅛ Oct 25	72½ May 18
25,300	372,600	Aeronca Mfg Corp	1	9	Sale	6¾	Sale	6⅞	Sale	6⅝ Jan 27	7½ Jan 16	6¼ Oct 25	10⅜ Jun 10
2,600	16,600	Agnew Surpass Shoe Stores	*	19	20½	19½	19⅞	20	20¾	19⅝ Jan 13	19⅞ Jan 4	18 Jun 28	22 Jan 12
4,200	47,100	Aid Invest & Discount Inc	1	6	Sale	3¾	Sale	4	Sale	3⅝ Jan 3	4½ Jan 13	3½ Oct 10	6¼ Jan 8
150	2,040	Ala Gt Sou RR ordinary	50	142½	146	145	147	145	Sale	145 Jan 4	145 Jan 4	135 Sep 9	149 Oct 17
500	4,975	Ala Power Co 4.20% pfd	100	83	Sale	83¾	Sale	84¼	85¼	83¾ Jan 3	85 Jan 12	82 Jan 14	86 July 25
10,200	90,100	Alan Wood Steel Co	10	42½	Sale	22⅝	Sale	26⅛	Sale	22⅝ Jan 3	27 Jan 13	20⅝ Dec 2	42½ Jan 4
75	1,650	5% cum preferred	100	84	86⅝	78	81	80	83½	79 Jan 6	80 Jan 12	77 Dec 23	86½ Aug 30
10,000	118,700	Alaska Airlines Inc	1	5¾	Sale	5⅜	Sale	5¼	Sale	5⅛ Jan 17	5⅝ Jan 11	3½ July 20	6⅛ Jan 18
100	2,600	Algemene Kunstzijde Unie— Amer dep rcts Amer shs		67½	69	62	66¾	65½	69½	67 Jan 16	67 Jan 16	58 Feb 17	72 July 28
16,800	241,500	All Amer Engineer'g Co	10c	6½	Sale	7¼	7⅝	7½	Sale	6⅝ Jan 13	8⅜ Jan 25	6 July 6	12⅛ Aug 22
208,200	1,119,000	All-State Properties Inc	1	--	--	4⅝	Sale	6	Sale	4⅝ Jan 3	6¼ Jan 16	4¼ Aug 1	10¼ Jan 14
172,700	1,113,700	Alleghany Corp warrants		9¾	Sale	7⅛	Sale	8⅜	Sale	7 Jan 3	9 Jan 10	6¼ May 10	10⅜ Jan 5
23,600	109,600	Allegheny Airlines Inc	1	4⅛	Sale	3½	Sale	4	Sale	3¼ Jan 4	4⅝ Jan 30	3 Nov 21	4¼ Jan 4
700	10,100	Alliance Tire & Rub A	£1¼	--	--	9¾	Sale	8	9	8½ Jan 24	10¼ Jan 3	7¼ Dec 27	12⅞ Mar 3
23,500	443,200	Allied Artists Pictures	1	4⅞	Sale	4⅞	Sale	5⅛	Sale	4½ Jan 12	5⅛ Jan 4	4½ Mar 4	6¾ July 8
1,300	36,800	5½% conv preferred	10	10⅜	Sale	10⅞	11½	12	Sale	10¾ Jan 12	12⅜ Jan 30	10 Mar 4	14¼ Aug 30
7,500	‡93,510	Allied Control Co Inc	50c	—	—	10	Sale	10¼	Sale	9⅝ Jan 3	11⅞ Jan 9	‡7¾ Oct 31	17⅜ Apr 8
24,000	503,800	Allied Paper Corp	8	16½	Sale	10¾	Sale	11⅝	Sale	10⅜ Jan 19	12⅛ Jan 5	9¾ Nov 14	17 Jun 16
15,900	178,400	Alsco Inc	1	23⅛	Sale	10¾	Sale	11	Sale	10½ Jan 3	11¼ Jan 4	10⅛ Dec 29	23⅛ Jan 4
34,000	22,155	Aluminum Co of America— $3.75 cum preferred	100	75¼	Sale	76¾	Sale	79¾	Sale	76¾ Jan 3	80½ Jan 20	74½ Jan 6	81¾ Mar 28
73,100	323,700	Ambassador Oil Corp	1	—	--	4	Sale	3⅞	Sale	3⅝ Jan 5	4¼ Jan 13	3⅛ Sep 20	4¾ Aug 12
5,700	44,600	American Beverage Corp	1	6½	Sale	5¼	Sale	6	Sale	4⅞ Jan 10	6 Jan 30	4½ Sep 22	8½ Jan 25
7,700	12,500	American Book Co	20	50½	Sale	58¾	Sale	73¼	Sale	55 Jan 13	82 Jan 30	42 Apr 1	60 Dec 29
29,900	176,300	Amer Business Systems	*	--	--	17	Sale	18	Sale	15½ Jan 6	18⅝ Jan 26	12⅜ Aug 9	19½ Sep 9
147,600	927,200	American Electronics Inc	1	14⅝	Sale	10⅝	Sale	8¾	Sale	8¾ Jan 26	12⅜ Jan 9	8⅞ Oct 24	19¼ Jun 20
29,100	149,000	Amer Inter Aluminum	25c	--	--	4⅛	Sale	3⅞	Sale	3¾ Jan 27	5 Jan 13	3⅝ Oct 26	6¼ Aug 23
6,000	215,300	American Israeli Paper Mills Ltd American shares	£1	5½	Sale	4⅜	Sale	4½	Sale	4¼ Jan 19	4¾ Jan 4	4⅛ Dec 30	6¼ Mar 9
124,800	1,036,200	American M A R C Inc	50c	14⅛	Sale	5½	Sale	6⅜	Sale	5¼ Jan 3	7⅞ Jan 9	5⅛ Dec 5	14½ Jan 4
3,700	17,000	American Mfg Co	12.50	23	25	26⅝	Sale	29¾	Sale	26½ Jan 3	30¾ Jan 25	22⅛ Mar 31	x27¼ Sep 6
7,500	42,500	American Meter Co com	*	45	Sale	42¼	43	50¾	Sale	43 Jan 4	51 Jan 30	39 Oct 25	52 Feb 19
74,200	595,400	Amer Petrofina Inc cl A	1	7¾	Sale	4¾	Sale	6½	Sale	4¾ Jan 3	7 Jan 25	4⅝ Dec 15	7⅞ Jan 4
19,400	320,300	Amer Seal-Kap Corp com	2	15	Sale	11⅛	Sale	11⅛	Sale	10½ Jan 5	11⅞ Jan 10	10⅛ Oct 25	16⅞ Jan 18
5,900	68,600	American Thread 5% pfd	5	4½	Sale	4¼	Sale	4⅜	Sale	4⅛ Jan 4	4⅜ Jan 10	4 Jun 3	4⅞ Apr 6
1,150	10,880	Amer Writing Paper com	5	32	Sale	29	31	31½	32½	31 Jan 9	31⅞ Jan 25	28½ Dec 21	33 Nov 21
4,600	102,200	Amurex Oil Co class A	1	2¾	Sale	2	Sale	2	2⅜	2 Jan 3	2⅜ Jan 11	1½ Dec 7	2⅞ Jan 4
37,600	1,115,900	Anacon Lead Mines Ltd	20c	1/16	Sale	7/16	Sale	7/16	Sale	3/8 Jan 3	½ Jan 6	1/8 Aug 16	1 Jan 14
2,600	39,300	Anchor Post Products Inc	2	18⅛	19	16¼	Sale	17	17¼	16¼ Jan 3	17¼ Jan 11	15 Jun 3	20 Aug 22
4,600	66,900	Andrea Radio Corp	1	--	--	12¼	13¼	14⅛	Sale	12½ Jan 5	14½ Jan 30	11 Oct 25	22¼ Jun 13
7,900	69,700	Anglo Amer Exploration	4.75	6⅞	Sale	5⅜	Sale	6	Sale	5¼ Jan 4	6 Jan 24	5 Jun 1	8⅜ Jan 15
32,900	354,600	Anglo-Lautaro Nitrate Corp "A" shares	2.40	5⅞	Sale	4	Sale	3⅞	Sale	x3⅝ Jan 4	4¼ Jan 23	3¾ Nov 7	6½ Jan 14
1,100	16,500	Angostura-Wupperman	1	6¼	Sale	6¼	6⅜	6	Sale	6 Jan 30	6⅜ Jan 6	5¾ Mar 3	7⅛ Aug 26
62,300	1,498,600	Anken Chem & Film Corp	20c	23⅜	Sale	50½	Sale	47½	Sale	46½ Jan 31	51⅞ Jan 16	22⅝ Jan 4	55⅞ May 31
6,600	115,800	Anthony Pools Inc	1	--	--	3⅞	4⅛	3⅞	Sale	3½ Jan 23	4 Jan 5	3⅛ Dec 15	7⅛ May 2
38,500	177,700	Apollo Industries Inc	5	10⅛	Sale	9⅝	Sale	10⅜	Sale	9⅜ Jan 25	11⅛ Jan 16	6¼ May 31	12 Aug 1
1,460	18,060	Appalachian Power— 4½% preferred	100	86	Sale	91	91½	92	Sale	89¼ Jan 5	93 Jan 31	85⅛ Jan 4	95½ Sep 1
14,500	53,300	Arco Electronics class A	25c	--	--	10	Sale	9⅝	Sale	9 Jan 10	10½ Jan 17	8¾ Dec 23	11⅝ Nov 14
117,800	1,355,400	Arkansas Louisiana Gas	2.50	32⅛	Sale	35⅝	Sale	39⅝	Sale	35 Jan 3	39⅞ Jan 31	29¼ Oct 24	38½ May 5
50	675	Arkansas Power & Light— 4.72% preferred	100	87	89½	93½	95½	94½	97	95½ Jan 17	96½ Jan 25	86¾ Jan 13	95¾ Dec 14
43,900	294,500	Armour & Co warrants		19⅞	Sale	22⅜	Sale	26	Sale	20½ Jan 3	27⅞ Jan 27	15¼ Oct 24	29½ Feb 3
75,300	352,600	Arnold Altex Aluminum Co	1	6⅜	Sale	1⅞	Sale	2½	Sale	1⅞ Jan 3	3 Jan 9	1¾ Dec 30	6⅜ Jan 4
7,500	73,000	Convertible preferred	4	8⅜	Sale	4⅜	Sale	4⅛	4½	4 Jan 16	5¼ Jan 11	4 Dec 30	8½ Jan 6
143,400	1,149,300	Asamera Oil Corp Ltd	40c	⅞	Sale	5/16	Sale	½	Sale	¼ Jan 3	9/16 Jan 25	¼ Oct 25	⅝ Jan 4
500	3,225	Associated Elec Industries— Amer dep rcts reg	£1	9 1/16	9⅜	5⅝	5 15/16	5 11/16	6⅛	5⅞ Jan 10	6 Jan 27	5⅞ Oct 14	9⅛ Jan 15
13,500	102,400	Associated Food Stores	1	3	Sale	2⅜	Sale	2⅝	Sale	2⅜ Jan 3	2⅞ Jan 12	1¾ Jun 17	3⅛ Aug 25
4,600	129,100	Assoc Laundries of Amer	1	1⅝	Sale	1¼	Sale	1¼	1⅜	1¼ Jan 3	1½ Jan 3	1⅛ May 11	1⅞ Jan 8
227,300	1,201,800	Associated Oil & Gas Co	1c	11⅝	Sale	5⅛	Sale	6¼	Sale	5 Jan 3	7 Jan 27	4¼ Dec 1	11⅞ Jan 4
1,100	‡24,800	Assoc Stationers Supply	*	--	--	9⅞	Sale	9½	Sale	9⅜ Jan 10	10 Jan 26	‡8¾ Aug 3	13 Feb 23
163,300	184,800	Assoc Testing Labator's	10c	2⅜	Sale	14¼	Sale	16⅞	Sale	14⅛ Jan 3	18⅞ Jan 20	8⅜ Sep 26	14 Dec 29
13,900	231,400	Atco Chem-Indus Prod	10c	2⅜	Sale	2⅝	2¾	2¾	Sale	2½ Jan 9	3 Jan 23	1⅝ Mar 24	3¾ Jun 27
5,100	87,300	Atlantic Coast Line Co	*	58¾	Sale	52	53	58	58¾	52 Jan 6	58¾ Jan 30	x50½ Oct 31	66 Feb 26
30,800	556,400	Atlantic Research Corp	5c	--	--	41¼	Sale	46¼	Sale	39½ Jan 4	46½ Jan 10	30⅝ Oct 24	58½ Jun 21
28,600	294,000	Atlantica del Golfo Sugar	5p	2¾	Sale	1¼	1⅜	1⅝	Sale	1⅜ Jan 5	2⅛ Jan 26	⅛ Sep 15	2⅞ Jan 5
22,000	432,300	Atlas Consol Mining & Development Corp	10 pesos	10¼	Sale	6	Sale	6	Sale	5⅜ Jan 17	6⅛ Jan 6	5 May 11	11⅝ Jan 6
60,600	964,000	Atlas Corp warrants		3	Sale	1½	Sale	1½	Sale	1⅜ Jan 3	1⅝ Jan 6	1¼ Oct 28	3 Jan 4
37,200	505,900	Atlas General Industries	1	14⅝	Sale	13¾	Sale	15⅞	Sale	13¾ Jan 3	16⅛ Jan 4	12¾ Jan 29	18¼ Mar 1
90,300	315,000	Atlas Sewing Centers Inc	1	--	--	4	Sale	4¾	Sale	4 Jan 3	6¼ Jan 13	3⅝ Dec 19	15⅛ Feb 9
104,100	774,500	Audio Devices Inc	10c	15¾	Sale	26⅜	Sale	29	Sale	25¼ Jan 3	30⅝ Jan 27	12⅛ Mar 24	28½ Dec 22
7,600	87,400	Audion-Emenee Corp	1	--	--	5⅝	5⅞	5⅛	Sale	5 Jan 31	5½ Jan 5	5 Oct 25	9⅛ July 20
15,000	166,000	Aurora Plastics Corp	1	10¾	Sale	7⅜	7¾	7⅞	Sale	7½ Jan 25	8⅝ Jan 6	6¾ Sep 29	11⅜ Jan 6
1,400	12,500	Automatic Steel Products	1	5½	Sale	3¾	4	4⅛	4¼	3¾ Jan 10	4¼ Jan 19	3½ Dec 27	5⅞ Jan 8
1,000	15,300	Non-vot non-cum pfd	1	5¼	5½	4½	5	5⅛	5¾	4¾ Jan 18	5½ Jan 24	4½ Dec 22	6 Jan 7
7,000	133,500	Avien Inc class A	10c	13¾	Sale	10⅜	Sale	9⅜	9¾	9⅛ Jan 11	10½ Jan 5	7¾ Oct 31	14 Jun 23
6,000	127,500	Avis Industrial Corp	5	⅞	Sale	14¼	Sale	15	Sale	14 Jan 5	15½ Jan 12	7 Jan 4	17¼ Dec 15
6,400	35,400	Ayshire Collieries Corp	3	50¼	52	42⅝	Sale	45	Sale	42 Jan 10	47½ Jan 25	37½ Aug 3	51¼ Jan 6
124,200	681,900	Bailey & Selburn Oil & Gas Class A	1	7⅛	Sale	5	Sale	6¾	Sale	4 15/16 Jan 3	6 15/16 Jan 27	4¾ Dec 1	8⅛ Apr 4
2,100	66,940	Baker Industries Inc	1	23½	Sale	15	Sale	16	Sale	15 Jan 3	16 Jan 20	13½ Dec 18	25 Jan 6
2,500	67,100	Baldwin Rubber Co com	1	25	26½	20¼	21⅜	17⅝	Sale	17⅝ Jan 30	x19⅞ Jan 5	16 Mar 17	25⅞ Jan 6
30,300	201,200	Baldwin Securities	1c	3⅝	Sale	3½	Sale	3¾	Sale	3⅜ Jan 6	4⅛ Jan 30	3 Nov 30	4 Jan 19
40	1,130	Banco de los Andes Am shs		6½	8	4½	6	4¾	6	5⅝ Jan 18	5¾ Jan 26	4½ Dec 8	8 Jan 22
61,400	516,700	Banff Oil Ltd	50c	1⅛	Sale	¾	Sale	1	Sale	¾ Jan 3	1 1/16 Jan 23	11/16 Dec 13	1⅜ Feb 11
600	8,200	¶Barcelona Tr L & P Ltd	*	5¾	6¼	5¼	6⅛	5½	6¾	4⅞ Jan 19	5½ Jan 25	4⅛ Apr 12	7⅛ Oct 19
95,300	633,600	Bar Chris Construction	1	--	--	27⅜	Sale	27⅛	Sale	24⅞ Jan 9	30¾ Jan 12	15¼ Oct 24	28⅝ Dec 23
43,900	996,900	Barnes Engineering Co	1	27¾	Sale	35⅛	Sale	33¼	Sale	31 Jan 16	36 Jan 25	21¾ Feb 8	57⅝ Jun 1
23,200	173,600	Barry Wright Corp	1	--	--	15	15½	17½	Sale	15 Jan 4	18⅜ Jan 31	13⅝ Oct 21	25½ May 26
33,300	161,200	Barton's Candy Corp	1	-	-	5½	Sale	8¼	Sale	5⅜ Jan 3	8½ Jan 24	5½ Dec 7	10⅞ Mar 28

For footnotes, see page 39

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Aggregate Sales in Jan., 1961 Shares	Aggregate Sales for Year 1960 Shares	American Stock Exchange STOCKS	Par	Price Jan. 4, 1960 Opening or Bid	Price Jan. 4, 1960 Opening or Ask	PRICES IN JANUARY Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
33,100	‡367,600	Baruch-Foster Corp	50c	—	—	1⅛	Sale	1⅜	Sale	1⅛ Jan 3	1⅝ Jan 9	‡1⅛ Dec 29	3⅜ Jan 11
31,000	487,200	Bayview Oil Corp	25c	1⅜	Sale	¾	Sale	1⅛	Sale	1/16 Jan 3	⅞ Jan 24	⅝ Nov 25	1⅜ Jan 4
100	1,700	6% conv class A	7.50	8	Sale	6¼	8	7	8½	6¼ Jan 6	6¼ Jan 6	6 Oct 25	8 Jan 4
9,500	150,100	Bearings Inc	50c	3⅞	Sale	3⅞	Sale	4	Sale	3⅞ Jan 3	4 Jan 5	3⅜ Jan 27	4½ Jun 15
3,400	55,900	Beau Brummel Ties Inc	1	9¾	10⅜	8¾	Sale	8⅜	Sale	8 Jan 31	8¾ Jan 3	7⅛ May 19	10⅜ Jan 11
6,600	27,400	Beck (A S) Shoe Corp com	1	12⅛	12½	10	Sale	x11¼	Sale	9⅞ Jan 3	12½ Jan 25	9⅝ Dec 29	13¼ Jan 19
7,000	88,600	Bell Telephone of Canada	25	44⅞	Sale	48	Sale	49⅜	Sale	48 Jan 3	49½ Jan 17	44½ May 19	48⅞ Aug 24
42,400	701,600	Belock Instrument Corp	50c	16¼	Sale	16⅝	Sale	15½	Sale	14⅝ Jan 17	17⅜ Jan 20	13⅛ Feb 17	25⅜ Jun 20
4,900	160,500	Benrus Watch Co Inc	1	7⅛	Sale	6⅛	Sale	6⅛	6½	6⅛ Jan 3	6½ Jan 6	5⅜ Mar 23	8⅞ Sep 12
1,800	32,700	Bickford's Inc common	1	19⅛	Sale	24¾	Sale	22½	Sale	22½ Jan 31	25 Jan 10	17½ Apr 11	26 Nov 25
19,000	156,400	Birdsboro Corporation	4	—	—	3⅝	Sale	4⅜	Sale	3⅝ Jan 3	5¼ Jan 11	3 Dec 30	6½ Jun 27
2,500	67,800	Blauner's common	3	6⅛	Sale	5	Sale	3⅞	Sale	3⅝ Jan 30	5 Jan 3	3 July 27	6½ Jan 11
4,000	28,300	Blumenthal (S) & Co com	1	9	Sale	8½	8¾	8⅝	Sale	8½ Jan 6	8⅝ Jan 31	8⅛ Apr 8	9½ Mar 4
78,200	‡913,300	Bobbie Brooks Inc	*	—	—	36½	Sale	42⅝	Sale	35 Jan 5	43⅛ Jan 31	‡16 May 2	36½ Dec 30
10,800	77,300	Bohack (H C) Co common	*	37¼	Sale	28½	Sale	32	Sale	28 Jan 3	34 Jan 23	26¾ Oct 28	38¾ Feb 29
200	3,340	5½% prior cum pfd	100	95½	97	95½	Sale	96	97½	95⅜ Jan 3	97¼ Jan 6	94 Sep 9	100 Aug 24
83,500	603,800	Borne Chemical Co Inc	1.50	32½	Sale	16	Sale	18½	Sale	15⅜ Jan 3	20¾ Jan 10	10⅝ Oct 25	39½ Jan 7
7,400	32,100	Bourjois Inc	1	15½	16⅜	20½	Sale	21	Sale	19 Jan 3	21½ Jan 31	14 Feb 24	22⅞ Dec 20
4,200	56,700	Brad Foote Gear Works	20c	2¼	2½	2	Sale	1⅞	Sale	1⅞ Jan 3	2 Jan 3	1⅝ Dec 13	3½ Feb 11
119,200	1,077,500	Brazilian Tr Lt & Pwr ord	*	5	Sale	4⅛	Sale	4¼	Sale	x3⅞ Jan 9	4½ Jan 27	3⅝ May 11	5¼ Jun 13
19,800	161,400	Breeze Corp common	1	8⅛	Sale	4¼	Sale	5⅝	Sale	4⅛ Jan 3	6½ Jan 23	4 Dec 15	8¼ Jan 5
1,275	5,375	Bridgeport Gas Co	*	31¾	32¼	30⅛	Sale	32	32½	30 Jan 4	32½ Jan 20	29½ Sep 7	31¾ Jan 7
23,050	45,550	Brillo Mfg Co common	1	41½	Sale	40¼	Sale	35½	Sale	35½ Jan 31	40½ Jan 18	28 Sep 3	47 Feb 26
58,000	984,200	Britalta Petroleums Ltd	1	2 1/16	Sale	2 1/16	Sale	2 1/16	Sale	2 Jan 1	2⅛ Jan 3	1 1/16 May 12	2 1/16 Jan 15
28,600	307,200	British American Oil Co	*	35¾	Sale	29⅞	Sale	32¼	Sale	29¾ Jan 3	33⅜ Jan 18	25¼ Aug 4	37 Jan 7
		British Amer Tob Ltd—											
----	7,100	Am dep rcts ord bear	£1	10	10½	8½	9⅛	8⅞	9⅜	— -----	— -----	8 May 10	10 Mar 21
1,100	26,400	Am dep rcts ord reg	£1	10⅛	Sale	8 7/16	8¾	8⅞	9 1/16	8 7/16 Jan 13	8 11/16 Jan 6	7 11/16 Aug 2	10⅛ Jan 4
2,300	37,800	British Columbia Power	*	38⅜	Sale	34¾	Sale	38¾	Sale	34¾ Jan 3	38¾ Jan 31	31⅜ July 25	39¼ Jan 7
		British Petroleum Co Ltd—											
122,400	1,828,900	American dep rcts reg	£1	9	Sale	6 7/16	Sale	7	Sale	6⅜ Jan 3	7⅜ Jan 30	6⅜ Sep 14	9⅛ Jan 4
75,100	1,676,400	Brown Company common	1	11⅞	Sale	13	Sale	13⅞	Sale	12¾ Jan 3	14¼ Jan 10	10¼ Feb 8	17⅜ Jun 22
		Brown Forman Distillers—											
3,100	35,800	Class A common	30c	16	Sale	13⅜	Sale	15¼	Sale	13⅜ Jan 3	15½ Jan 24	12 July 21	16½ Jan 4
15,700	103,400	Class B common	30c	14⅜	Sale	11½	Sale	14⅛	Sale	11½ Jan 3	15 Jan 23	10½ Sep 20	15¼ Jan 8
10,700	87,810	4% cum preferred	10	6⅝	Sale	6⅝	Sale	6¾	6⅞	6⅝ Jan 3	6⅞ Jan 16	6½ May 20	7¼ Aug 19
6,000	82,400	Brown Rubber Co com	1	7⅜	Sale	3¼	3½	3¾	4	3¼ Jan 5	4⅛ Jan 11	3 Dec 8	8 Jan 8
----	9,500	Bruck Mills Ltd class B	*	2½	4	2¼	2⅝	2¼	3¼	— -----	— -----	2¼ Nov 18	3¼ Mar 22
11,700	118,500	BSF Company	66⅔c	17⅞	Sale	12⅞	Sale	13¼	Sale	12 Jan 16	13⅞ Jan 23	10½ Oct 31	19¼ Jan 13
56,100	717,400	Buckeye (The) Corp	1	6	Sale	2⅞	Sale	3	Sale	2⅞ Jan 3	3⅛ Jan 9	2⅞ Dec 30	7¼ Jan 15
6,600	70,100	Budget Finance Plan	50c	7¼	Sale	7½	Sale	7⅞	Sale	7⅜ Jan 3	8 Jan 17	7 Jan 15	10 Jun 22
1,400	6,900	60c conv preferred	9	10	10¾	10⅝	10⅞	11⅛	11½	10½ Jan 5	11 Jan 23	10⅛ Apr 27	11 May 17
5,900	65,400	6% serial preferred	10	8⅜	8½	8½	8¾	8¾	Sale	8⅜ Jan 10	8¾ Jan 30	8¼ Jun 27	8⅞ Jan 26
22,600	102,700	Buell Die & Machine Co	1	2⅞	Sale	1½	Sale	1¾	Sale	1½ Jan 3	2 Jan 30	1⅜ Dec 9	3⅜ Jan 7
1,800	32,300	Buffalo-Eclipse Corp	1	15½	Sale	13⅜	13⅞	16	Sale	13⅜ Jan 4	16 Jan 31	12⅞ Oct 27	16¼ Feb 3
19,500	176,700	Bunker Hill (The) Co	2.50	10⅞	Sale	10¾	Sale	11⅜	Sale	10¼ Jan 5	11¾ Jan 13	9 Mar 4	12 Jun 16
		Burma Mines Ltd—											
27,400	463,600	Amer dep rcts ord	3s 6d	¼	Sale	3/16	Sale	3/16	Sale	3/16 Jan 3	¼ Jan 3	3/16 Apr 4	⅜ Jun 9
26,600	48,500	Burnell & Company Inc	25c	—	—	6⅞	Sale	7½	Sale	6½ Jan 3	8½ Jan 10	6 Dec 28	9 Oct 18
3,700	81,200	Burroughs (J P) & Son Inc	1	3⅜	Sale	2⅛	2⅜	2	Sale	1⅞ Jan 23	2⅝ Jan 13	1⅝ Jun 28	3¾ Aug 5
69,900	506,500	Burry Biscuit Corp	12½c	7⅞	Sale	20⅛	Sale	23½	Sale	19¼ Jan 4	24⅛ Jan 31	7¼ Jan 19	22¾ Dec 6
54,700	46,600	Butler's Shoe Corp	1	—	—	15	Sale	16¾	Sale	14¾ Jan 3	18¾ Jan 23	11¼ Nov 2	15⅝ Nov 29
38,000	333,300	Calgary & Edmonton Ltd	*	23⅞	Sale	14	Sale	16⅞	Sale	13¾ Jan 3	17⅛ Jan 27	13½ Dec 20	23⅞ Jan 4
49,100	654,900	Calif Eastern Aviation	10c	3	Sale	2⅝	Sale	2⅞	Sale	2½ Jan 4	3 Jan 26	2⅛ May 4	3⅝ Jan 21
47,000	297,100	California Electric Power	1	20⅞	Sale	18⅞	Sale	x20	Sale	18⅞ Jan 3	20⅞ Jan 20	17⅜ Dec 7	21¼ July 13
250	5,720	$3.00 preferred	50	55¼	57	60	62	62	Sale	60 Jan 20	62 Jan 19	54¼ Oct 27	59½ Dec 19
850	4,250	$2.50 preferred	50	44	46	46	48	50½	Sale	47½ Jan 6	50½ Jan 31	45 Jan 14	50½ May 4
650	5,550	6% preferred	50	54½	56¼	56½	Sale	56	58	56 Jan 4	57 Jan 12	x52 Jun 7	57 Jun 29
4,100	47,000	Calvan Consol Oil & Gas	1	3 1/16	3 1/16	3	3⅛	3	Sale	2⅞ Jan 6	3 Jan 4	3⅛ July 11	3¾ Jan 28
950	15,350	Camden Fire Insurance	5	34	34½	32⅛	Sale	33	Sale	32⅛ Jan 3	33 Jan 25	31⅞ Nov 14	34¼ Jan 14
		Campbell Chibougamau											
79,100	946,800	Mines Ltd	1	6 11/16	Sale	5 9/16	Sale	6 11/16	Sale	5 9/16 Jan 3	7⅛ Jan 20	4 9/16 Mar 30	7⅜ Aug 24
----	400	Canada Bread Co Ltd com	*	3	5	3¼	4¼	3¼	4½	— -----	— -----	3¾ Jun 21	4⅛ Sep 19
500	9,100	Canada Cement Co Ltd	*	35½	Sale	25	27½	28⅞	Sale	28½ Jan 27	28⅞ Jan 31	23 July 22	35½ Jan 4
----	50	6½% preference	20	26	29	26	28	26	28	— -----	— -----	26 Jun 22	26 Jun 22
100,800	1,146,600	Canada Sou Petroleum vtc	1	5¼	Sale	2 1/16	Sale	3 1/16	Sale	2¾ Jan 3	3¾ Jan 6	2 9/16 Jun 30	5 1/16 Feb 2
75	175	Can Dredge & Dock Co	*	14	18	12	15	13	16	13 Jan 10	13 Jan 10	14 Mar 17	14¾ Jan 28
12,400	254,500	Can Homestead Oils	10c	1 1/16	Sale	⅝	¾	11/16	⅞	11/16 Jan 11	15/16 Jan 25	⅝ Jun 29	1⅛ Jan 4
37,100	244,800	Canadian Husky Oil Ltd	1	—	—	4 7/16	Sale	5 1/16	Sale	4 7/16 Jan 3	5⅝ Jan 10	4 July 25	6 11/16 Sep 6
		Canadian Indus Gas Ltd—											
51,000	69,100	Capital stock	2.50	—	—	3 13/16	Sale	6¼	Sale	3 13/16 Jan 3	6¼ Jan 31	3¾ Dec 29	4⅝ Jun 28
222,400	1,112,600	Canadian Javelin Ltd	*	12	Sale	6⅞	Sale	10⅛	Sale	6½ Jan 4	10½ Jan 30	6½ Dec 29	12¼ Jan 4
32,100	552,700	Canadian Marconi Co	1	6	Sale	4⅞	Sale	5	Sale	4¾ Jan 4	5¼ Jan 16	4½ July 28	7⅜ Sep 2
6,900	439,800	Can Nor'west Mines & Oils	1	½	Sale	½	9/16	—	—	5/16 Jan 4	7/16 Jan 5	⅛ Nov 18	½ Jan 4
8,700	65,800	Canadian Petrofina pfd	10	14	Sale	7⅜	Sale	8⅜	8¾	7⅜ Jan 3	8⅞ Jan 5	7⅛ Dec 27	14 Jan 4
7,500	160,800	Can Williston Minerals	6c	13/16	Sale	⅜	Sale	5/8	Sale	⅜ Jan 3	9/16 Jan 27	⅜ Oct 27	1¼ Jan 5
16,700	167,200	Canal-Randolph Corp	1	11½	Sale	11⅝	Sale	11½	Sale	11⅛ Jan 3	11⅝ Jan 3	11⅛ Feb 12	15 Apr 5
13,600	145,000	Capital Cities Broadcast	1	—	—	10¼	Sale	10¼	Sale	9¾ Jan 20	10⅞ Jan 9	8 July 25	11¾ Dec 2
200	3,035	Capital City Products	5	28	28¼	22	23	22½	25	23 Jan 5	25 Jan 27	21 Oct 20	28⅛ Jan 13
1,700	31,800	Carey Baxter & Kennedy	1	8	Sale	5	Sale	5½	Sale	5 Jan 3	5½ Jan 30	4½ Oct 5	8⅜ Feb 3
8,500	39,800	Carnation Co com	5.50	54	Sale	66½	Sale	81½	Sale	65 Jan 5	90 Jan 30	47½ Feb 15	67¾ Dec 27
190	4,930	Carolina Pwr & Lt $5 pfd	*	99¾	Sale	101	103	103	Sale	102 Jan 10	103¼ Jan 10	99¼ Jan 12	103¼ Sep 13
		Carreras Ltd—											
600	34,600	Amer dep rcts B ord		5/8	¾	9/16	5/8	9/16	11/16	9/16 Jan 4	9/16 Jan 4	½ Feb 24	9/16 Aug 23
1,000	11,400	Carter (J W) Co common	1	5⅜	6	5⅝	6	6	Sale	5⅝ Jan 16	6 Jan 31	5⅜ Jan 11	6⅞ Mar 1
1,300	78,700	Casco Products Corp	*	9¼	Sale	10	Sale	10	10¼	10 Jan 3	10⅛ Jan 18	6¾ Mar 10	10¼ Nov 21
2,700	49,700	Castle (A M) & Co	10	19¾	Sale	13⅜	13¾	14¾	Sale	13⅜ Jan 4	15 Jan 30	13 Dec 7	21 Mar 1
48,800	329,300	Catalin Corp of America	1	9⅞	Sale	5	Sale	5¾	Sale	5 Jan 3	7⅜ Jan 10	4¾ Nov 28	10¼ Jan 11
69,100	990,100	Cenco Instruments Corp	1	44⅜	Sale	65⅛	Sale	71	Sale	61 Jan 4	71¼ Jan 30	31½ Feb 8	65⅞ Dec 20
78,600	591,100	Central Hadley Corp	1	2¾	Sale	1⅜	Sale	1⅜	Sale	1⅛ Jan 19	1½ Jan 30	1⅛ Dec 15	2¾ Jan 4
		Cent Maine Power Co—											
530	5,050	3.50% preferred	100	64	Sale	65	67	67¾	Sale	65 Jan 4	68 Jan 25	63½ Jan 19	70 Aug 24
350	2,050	Cent Pwr & Lt 4% pfd	100	73¼	76	81¼	82	80½	81⅞	80¼ Jan 24	82 Jan 6	73¼ Jan 5	83 Aug 30
10,000	‡67,400	Central Securities Corp	1	—	—	14½	Sale	14⅝	Sale	14⅛ Jan 11	14¾ Jan 5	‡11¼ Oct 4	15½ Apr 8
250	4,185	Conv pref $1.40 series B	*	—	—	23	23¼	23	23¼	23 Jan 12	23¼ Jan 20	21½ July 26	25¼ Mar 9
1,025	6,910	Conv pref $1.50 series	*	29½	Sale	26¼	27¼	27½	28	26½ Jan 6	27¾ Jan 24	25½ Oct 27	30½ Jan 26
3,500	22,800	Century Electric Co com	10	9½	Sale	5⅞	Sale	6⅝	7	5⅞ Jan 3	6⅝ Jan 27	5¾ Dec 30	9⅞ Feb 19
900	18,600	Chamberlin Co of Amer	2.50	7⅛	7⅝	7	Sale	6⅝	7⅛	6¾ Jan 10	7⅜ Jan 26	6½ Dec 15	9 Apr 25
15,200	282,800	Charter Oil Co Ltd	1	1⅜	Sale	1/16	Sale	1/16	Sale	¾ Jan 5	1 Jan 9	11/16 July 5	1⅜ Jan 4
5,700	140,100	Cherry-Burrell Corp com	5	15¾	Sale	12⅛	12¾	12¼	Sale	11¾ Jan 4	13¼ Jan 12	11⅛ Aug 30	16 Feb 10
47,200	‡281,400	Chesebrough Pond's Inc	2	—	—	43⅛	Sale	47⅞	Sale	42¼ Jan 19	48¼ Jan 31	‡28½ May 23	46⅛ Dec 21
900	16,500	Chicago Rivet & Machine	2	28½	Sale	22½	23½	23½	24¾	23 Jan 17	24⅞ Jan 24	20½ Dec 12	28¾ Jan 12
7,800	205,600	Chief Consol Mining Co	1	1	Sale	1/16	⅞	1/16	Sale	¾ Jan 11	15/16 Jan 9	¾ Oct 17	1⅜ Feb 15
60,200	603,500	Christiana Oil Corp	1	3⅞	Sale	3½	Sale	4½	Sale	3⅜ Jan 4	4⅞ Jan 30	3⅛ May 24	5⅛ Mar 2
31,500	706,900	Chromalloy Corp	10c	43⅜	Sale	26¾	Sale	26	Sale	25¼ Jan 3	28⅝ Jan 13	20¼ Oct 24	43⅜ Jan 4
83,800	1,608,600	Cinerama Inc	1c	5	Sale	5⅛	Sale	4¾	Sale	4⅝ Jan 4	5⅝ Jan 17	3⅜ Jun 1	6⅞ Oct 11
17,500	108,100	Circuit Foil Corp	25c	—	—	38	Sale	36	Sale	33⅝ Jan 17	38 Jan 3	23½ Oct 25	44 Dec 15
4,100	101,000	Clark Controller Co	1	23½	Sale	16⅞	Sale	18⅝	Sale	16⅝ Jan 3	19⅝ Jan 20	15½ Nov 1	23⅜ Jan 4
25,000	695,800	Clarostat Mfg Co Inc	1	14⅜	Sale	12½	Sale	12½	Sale	12 Jan 4	13¼ Jan 16	9⅞ Feb 17	16⅜ Jun 21
39,300	885,600	Clary Corporation	1	7⅞	Sale	9⅛	Sale	8¾	Sale	8¾ Jan 31	9¾ Jan 16	6¾ Feb 9	11½ Jun 22
200	5,000	Claussner Hosiery Co	10	9¾	10¼	10⅛	10½	10⅛	Sale	10⅛ Jan 31	10⅜ Jan 30	9⅝ Aug 18	10½ Oct 5
2,400	29,200	Clayton & Lambert Mfg	4	6⅝	Sale	7⅛	Sale	7⅝	Sale	7 Jan 3	7⅝ Jan 13	5¾ Aug 5	9½ Mar 29
13,400	209,600	Clopay Corporation	1	4⅝	Sale	2⅞	Sale	3	Sale	2⅞ Jan 3	3⅜ Jan 9	2¾ Nov 23	5½ Jan 25
1,800	19,500	Club Aluminum Products	*	5⅜	Sale	4¼	Sale	4¾	5¼	4 Jan 4	5 Jan 18	3⅝ May 18	5¾ Jan 13
334,300	1,350,000	Coastal Caribbean Oils	10c	1¼	Sale	1	Sale	1⅜	Sale	15/16 Jan 3	1½ Jan 18	¾ Apr 21	1½ Aug 11
33,600	1,053,600	Cockshutt Farm Equip Co	*	21½	Sale	13⅛	Sale	13½	Sale	12¾ Jan 30	14¼ Jan 11	11⅞ Sep 29	26½ Jan 25
106,100	1,304,900	Cohu Electronics Inc	1	—	—	7¾	Sale	8½	Sale	7⅜ Jan 3	9¼ Jan 9	6¾ Oct 25	13⅞ Jun 1
50,100	51,000	Colonial Corp of America	1	—	—	21¾	Sale	25¼	Sale	19⅞ Jan 3	26½ Jan 31	14⅝ Nov 7	21¼ Dec 30
34,600	‡288,700	Colonial Sand & Stone Co	1	-	-	13½	Sale	15	Sale	13⅜ Jan 3	15½ Jan 25	‡10¼ July 20	19⅝ Apr 22
6,500	26,600	Commercial Metals Co	5	—	—	9½	Sale	9⅜	Sale	9 Jan 26	11¼ Jan 17	8⅞ Dec 23	15¾ May 25
11,200	55,800	Community Pub Service	10	24	Sale	30	Sale	35½	Sale	29¾ Jan 3	35½ Jan 30	23½ Mar 1	35 Sep 1

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Aggregate Sales in Jan., 1961 Shares	Aggregate Sales for Year 1960 Shares	American Stock Exchange STOCKS	Par	Price Jan. 4, 1960 Opening or Bid	Price Jan. 4, 1960 Opening or Ask	PRICES IN JANUARY — Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
		Compo Shoe Machinery—											
25,800	109,300	Vtc ext to 1965	1	7⅞	Sale	9½	Sale	10¼	Sale	8½ Jan 23	10⅜ Jan 31	6¾ May 13	9½ Sep 2
22,400	640,900	CompuDyne Corp	25c	13⅝	Sale	9	Sale	9	Sale	8⅜ Jan 31	9½ Jan 11	7⅞ Oct 24	14⅝ Jun 20
34,600	91,200	Connelly Containers	50c	5⅞	Sale	4¾	5	4	4⅜	4 Jan 10	4¾ Jan 5	4 Jun 30	5⅞ Jan 4
34,600	821,500	Consol Diesel Elec Corp	10c	5¼	Sale	6¼	Sale	6¼	Sale	5⅞ Jan 6	6¾ Jan 16	5⅛ May 9	7⅞ Aug 31
15,100	175,200	Consol Mng & Smelt Ltd	*	20⅜	Sale	20	Sale	21¾	Sale	20 Jan 3	21⅞ Jan 20	17½ Apr 5	21¾ Dec 1
18,500	298,300	Consol New Pacific Ltd	1	--	--	1 1/16	Sale	1⅜	Sale	1 1/16 Jan 3	1 1/16 Jan 12	1 Dec 22	3⅜ Feb 3
4,600	54,700	Consol Royalty Oil	*	8¼	Sale	7	Sale	7½	Sale	7 Jan 3	7½ Jan 13	7 Dec 22	9⅜ Mar 29
123,900	1,718,100	Consolidated Sun Ray Inc	1	4	Sale	1¾	Sale	1⅞	Sale	1⅝ Jan 3	2¼ Jan 9	1½ Dec 29	4½ Jan 14
14,600	130,800	Construction Products A	1	--	--	2⅜	Sale	2⅞	Sale	2⅜ Jan 3	3 Jan 18	2⅛ Jun 7	3¾ Mar 3
169,900	748,300	Continental Air Lines	1.25	7½	Sale	6¼	Sale	7⅝	Sale	6¼ Jan 3	8¼ Jan 18	5½ May 27	7⅝ Jan 5
14,300	167,100	Cont Aviation & Eng Corp	1	15½	Sale	11⅛	Sale	11	Sale	10⅛ Jan 13	11⅞ Jan 11	11 Dec 30	16¾ Sep 2
2,400	14,500	Cont Commercial Corp	1	7¾	8	6⅛	6⅜	6⅛	Sale	6 Jan 24	6¼ Jan 6	6⅛ Dec 27	7¾ Jan 11
9,800	33,100	Cont Connector class A	50c	--	--	15¾	Sale	15¼	Sale	14⅝ Jan 13	16 Jan 5	13⅛ Dec 6	17⅛ Oct 31
84,600	1,669,900	Continental Industries	10c	6½	Sale	8½	Sale	7⅝	Sale	7⅜ Jan 26	8⅝ Jan 3	4 Mar 16	9⅝ Aug 18
24,000	313,000	Cont Materials Corp	10c	⅞	Sale	⅜	Sale	9/16	Sale	⅜ Jan 3	⅝ Jan 30	⅜ Nov 30	1 Jan 6
1,400	15,100	Cook Paint & Varnish Co	20	33	Sale	47	Sale	47	48	46¾ Jan 23	49 Jan 4	32 Jan 5	48 Dec 20
10,250	109,100	Cooper-Jarrett Inc	1	17⅝	Sale	7¾	Sale	8¾	Sale	7½ Jan 3	9 Jan 9	7⅜ Dec 29	17⅛ Jan 11
		Corby H. Distillery Ltd —											
100	2,600	Class A voting	*	18¼	19½	15	16½	15¾	16½	15¾ Jan 17	15¾ Jan 17	16 Dec 15	19⅜ Jan 11
----	1,100	Class B nonvoting	*	17¼	18¾	15	16¼	15	16¼	-- ------	-- ------	15¾ Nov 11	17½ Apr 28
2,000	30,100	Coro Inc	5	17½	Sale	14	14¼	14½	Sale	13⅞ Jan 17	14⅞ Jan 10	13⅝ Dec 2	18⅜ Jan 8
5,100	38,000	Corroon & Reynolds com	1	14½	Sale	15	Sale	15¼	15⅜	14⅞ Jan 4	15½ Jan 12	13⅞ Jan 27	16¼ Feb 15
500	6,700	$1 preferred A	*	18½	Sale	19¼	20	19¼	Sale	19¼ Jan 31	19⅞ Jan 30	18¼ Mar 30	20 Nov 16
5,700	81,000	Cott Beverage Corp	1.50	8⅞	Sale	6⅛	Sale	6⅜	Sale	6 Jan 4	x6¾ Jan 16	5¾ Sep 30	8⅝ Jan 4
		Courtaulds Ltd—											
1,600	30,100	Am dep rcts ord reg	£1	9¼	9⅝	6	6 5/16	6	6¼	6 1/16 Jan 6	6 3/16 Jan 12	6 Dec 23	9⅝ Jan 5
59,200	590,100	Crane Carrier Indust	50c	3	Sale	1⅝	Sale	2	Sale	1⅝ Jan 3	2⅛ Jan 12	1½ Dec 22	3½ Feb 15
189,200	913,400	Creole Petroleum common	5	39	Sale	29⅞	Sale	36⅜	Sale	29¼ Jan 3	39½ Jan 27	25¼ July 12	46⅛ Jan 13
1,000	12,700	Crowley Milner & Co com	1	8	Sale	6⅜	6⅞	7	Sale	6½ Jan 24	7 Jan 31	6⅛ Dec 7	x8⅛ Apr 19
13,700	88,400	Crown Cent Petrol (Md)	5	11⅛	Sale	11¼	Sale	14⅝	Sale	11¼ Jan 3	15½ Jan 27	9 Jun 1	12½ Dec 27
1,250	11,100	Crown Cork Internat cl A	*	46¼	47¼	68½	Sale	72	Sale	67 Jan 11	72 Jan 17	46¼ Jan 5	70 Dec 27
8,400	187,300	Crown Drug common	25c	5	Sale	2⅞	Sale	3	Sale	2¾ Jan 4	3½ Jan 24	2⅝ Dec 30	5¾ Jan 7
6,250	27,300	Crystal Oil & Land Co	10c	8½	Sale	5¼	Sale	7⅛	Sale	5 Jan 9	7⅛ Jan 24	4½ Nov 3	8⅛ Jan 4
25	1,750	$1.12 preferred	2.50	18⅛	Sale	14	16	16	17½	16 Jan 9	16 Jan 9	15 Dec 7	18⅛ Jan 4
530	6,330	Cuban Tobacco common	*	28	30	18⅞	20	24	25¾	19½ Jan 17	25¾ Jan 23	18 Nov 10	41 Mar 18
48,600	700,500	Cubic Corporation	*	59	Sale	54	Sale	57½	Sale	51½ Jan 3	61 Jan 31	39⅝ Oct 25	69 Aug 17
1,200	39,200	Curtis Mfg Co class A	4	9⅛	Sale	9⅛	9¾	10	10½	9⅜ Jan 12	10 Jan 19	8⅞ Dec 5	19½ Jun 8
		Cutter Laboratories Inc—											
26,100	125,000	Class A common	1	--	--	8⅝	Sale	11⅛	Sale	8⅝ Jan 3	13 Jan 16	7 Dec 7	19¼ May 13
7,700	40,100	Class B common	1	--	--	8½	9	10½	Sale	8⅞ Jan 4	12⅜ Jan 16	6⅝ Dec 8	18⅞ May 13
27,800	296,000	Daitch Crystal Dairies	50c	12¼	Sale	6¾	Sale	7¼	Sale	6⅝ Jan 3	8 Jan 18	6½ Dec 19	12¾ Jan 14
10,400	37,400	Daryl Industries Inc	50c	--	--	5½	6	6½	Sale	5¾ Jan 5	7 Jan 30	5⅝ Dec 30	10⅛ Aug 16
41,300	270,200	Davega Stores Corp com	2.50	7¾	Sale	7¾	Sale	9½	Sale	7⅝ Jan 3	9½ Jan 31	6⅝ Jan 28	9⅞ Apr 27
1,450	19,835	5% preferred	20	13⅞	Sale	16¾	Sale	16⅞	17½	16¾ Jan 3	17½ Jan 6	13⅛ Jan 1	18¾ Apr 13
30,900	431,000	Davidson Brothers Inc	1	5	Sale	7¾	7⅞	7	Sale	6⅛ Jan 24	8 Jan 19	4½ Apr 1	8½ Sep 19
92,700	121,100	Day Mines Inc	10c	4¼	Sale	4 1/16	Sale	5⅞	Sale	4⅞ Jan 9	6½ Jan 13	3½ July 11	4 1/16 Dec 29
230	4,140	Dayco Corp class A pref	35	34½	36	29	31	31¾	32½	29½ Jan 4	31¾ Jan 27	29¼ Dec 12	35½ Apr 21
5,700	54,800	D C Transit System cl A	20c	12	Sale	9½	9⅝	9½	9⅞	9⅜ Jan 4	10⅛ Jan 13	8½ Dec 5	12 Jan 4
13,200	28,400	Dejay Stores Inc com	50c	3	Sale	2	Sale	2⅞	Sale	2 Jan 3	3⅛ Jan 24	1¾ Nov 7	3⅛ Jan 7
12,400	‡118,200	Dennison Mfg Co class A	5	--	--	28	Sale	x26¾	Sale	x26¾ Jan 31	29¾ Jan 6	‡18¼ May 11	28⅝ Dec 19
410	1,655	8% debenture stock	100	137	138	139	Sale	140	145	137 Jan 4	144 Jan 11	135 Jan 8	143 July 21
15,200	264,600	Desilu Productions Inc	1	13⅞	Sale	10½	Sale	12⅜	Sale	10½ Jan 3	12½ Jan 31	9¼ Oct 31	14¾ Feb 26
4,100	48,500	Detroit Gasket & Mfg Co	1	14½	Sale	8½	Sale	8⅞	Sale	8⅛ Jan 26	9 Jan 4	7⅛ Dec 28	14⅞ Jan 4
21,700	497,300	Detroit Industrial Prod	1	7⅞	Sale	5⅛	Sale	5¼	Sale	4¾ Jan 16	5½ Jan 31	4¾ May 20	8¼ Mar 16
120,600	775,200	Devon-Palmer Oils Ltd	25c	1 1/16	Sale	9/16	Sale	¾	Sale	½ Jan 3	13/16 Jan 12	⅜ Dec 8	1⅛ Jan 6
		Dilbert's Quality											
7,600	127,600	Supermar'ts Inc com	10c	9	Sale	7⅛	7¾	7⅜	Sale	7 Jan 24	7⅝ Jan 6	7 Dec 29	11⅜ May 3
1,300	30,300	7% 1st preferred	10	9¼	9½	9¼	9⅝	9⅝	10	9⅛ Jan 4	10 Jan 27	9⅛ Jan 12	10¼ May 6
		Distillers Co Ltd—											
2,500	7,400	Am dep rcts ord reg	10s	5¾	Sale	4 13/16	5 5/16	4 7/16	4 13/16	4¼ Jan 12	5¾ Jan 4	4 13/16 Dec 29	6½ Aug 12
2,900	‡23,100	Diversey (The) Corp	1	--	--	9¾	10½	11½	Sale	10 Jan 4	11½ Jan 31	‡9½ Dec 29	12¾ May 25
47,200	538,200	Dixon Chem & Research	1	13¼	Sale	8⅝	Sale	10⅝	Sale	8½ Jan 3	11 Jan 23	8¼ Dec 6	14⅜ Jan 18
13,600	225,200	Dome Petroleum Ltd	2.50	9 5/16	Sale	6¾	Sale	7 5/16	Sale	6¾ Jan 3	8 Jan 9	6 1/16 Jun 22	9⅜ Jan 11
600	7,600	Dominion Bridge Co	*	21	22	16⅜	17½	19½	Sale	17 Jan 18	20 Jan 23	15¾ Oct 18	20¾ Feb 25
1,200	35,900	Dominion Steel & Coal ord	*	16	Sale	10⅛	10½	11	11⅝	10¾ Jan 6	11⅝ Jan 11	10⅛ Dec 29	16⅝ Feb 11
40,000	89,900	Dominion Tar & Chem Ltd	*	16⅝	Sale	14½	Sale	15⅛	Sale	14⅜ Jan 3	16⅜ Jan 23	12¾ Sep 20	16⅞ Jan 4
900	6,100	Dominion Textile Co Ltd	*	10¼	11¼	9⅞	10½	10¾	11½	10⅜ Jan 5	11 Jan 19	9⅛ Mar 18	10¼ Jan 26
37,700	222,600	Dorr-Oliver Inc com	7.50	10⅜	Sale	11	Sale	11⅛	Sale	10⅜ Jan 4	12¼ Jan 13	8⅜ May 17	11¾ July 7
650	5,785	$2 preferred	32.50	31⅝	Sale	33⅛	33⅞	34½	35¼	33⅛ Jan 10	34¾ Jan 27	28¼ Mar 7	33¾ Dec 21
52,200	212,500	Dorsey (The) Corp	1	12½	Sale	8⅜	Sale	9⅜	Sale	8⅛ Jan 4	9⅞ Jan 24	7 Dec 9	13¾ Jan 11
63,500	448,300	Douglas Oil Company	1	10⅜	Sale	9½	Sale	9⅜	Sale	9 Jan 10	10⅛ Jan 5	8 Jun 22	10⅞ Jan 5
----	950	Dow Brewery Ltd	*	46⅞	--	45	--	45	--	-- ------	-- ------	44½ Oct 24	47⅛ Jan 28
22,100	394,000	Draper Corp common	*	33¼	Sale	26⅞	Sale	27⅛	Sale	26⅜ Jan 3	28⅝ Jan 10	23½ May 3	33¼ Jan 4
83,800	343,600	Drilling & Exploration Co	1	9	Sale	8⅝	Sale	11⅜	Sale	8½ Jan 4	11⅝ Jan 31	6⅝ July 22	10¼ Nov 16
700	6,500	Driver Harris Co	5	37⅝	Sale	23	25	23½	24¾	22⅜ Jan 9	24½ Jan 26	23 Dec 14	38⅛ Jan 5
8,700	35,400	Drug Fair-Community Drug	1	--	--	10⅞	Sale	11¾	Sale	10¾ Jan 25	12 Jan 11	10 Oct 20	12¾ Dec 7
4,200	80,500	Duke Power Company	*	44½	Sale	52½	53	56¾	Sale	50¾ Jan 18	56¾ Jan 31	41½ Mar 3	54 Dec 28
		Dunlop Rubber Co Ltd—											
4,200	101,900	Amer dep rcts ord reg	10s	3 1/16	Sale	2 15/16	3⅛	3	Sale	2 15/16 Jan 12	3⅛ Jan 24	2¾ Dec 7	4 1/16 Aug 23
7,200	78,200	Duraloy (The) Company	1	5⅞	Sale	3⅞	Sale	3¾	Sale	3½ Jan 27	4⅜ Jan 10	3⅝ Dec 20	6⅜ Jan 4
100	4,800	Durham Hosiery cl B com	*	5¾	6½	5	6	5¼	6	5¼ Jan 11	5¼ Jan 11	4⅜ July 22	6¾ Jan 18
2,400	47,350	Duro-Test Corp common	1	23¼	23⅞	27½	28½	28	Sale	25¾ Jan 23	28½ Jan 6	17¾ May 2	31½ Dec 5
9,600	97,300	Duval Sulphur & Potas Co	*	28	Sale	26	Sale	29⅛	Sale	26 Jan 3	30½ Jan 30	23½ Apr 24	33½ July 14
123,900	1,491,900	Dynamics Corp of America	1	11⅞	Sale	8	Sale	8¾	Sale	7⅝ Jan 5	9⅝ Jan 24	6⅝ Oct 24	13¾ Feb 23
1,800	52,700	Eastern Freight Ways	20c	--	--	3¼	3⅝	4	Sale	3⅜ Jan 6	4⅛ Jan 19	3¼ Dec 15	7½ Apr 18
900	8,350	Eastern Malleable Iron	25	40¾	42¾	33	33¾	35½	36	33¼ Jan 4	35½ Jan 24	32¾ Dec 13	43¾ Feb 29
8,500	78,800	Eastern States Corp com	1	44¼	Sale	22½	23¼	24¾	Sale	23⅛ Jan 17	25⅜ Jan 10	21¾ Oct 25	44½ Jan 6
75	600	$7 preferred series A	*	182	190	172	180	178	Sale	172¾ Jan 11	178 Jan 31	167½ Sep 29	182 Jan 18
375	1,225	$6 preferred series B	*	168	173	152½	158	160	Sale	153 Jan 4	160 Jan 31	153½ Oct 28	169½ Jan 18
41,700	585,400	Edo Corporation common	1	12½	Sale	21	Sale	25	Sale	19¾ Jan 12	25⅜ Jan 31	9 Apr 28	32⅜ Aug 30
25,400	552,400	Elder Mines & Dev Ltd	1	1⅜	Sale	1 1/16	1⅛	1⅛	Sale	15/16 Jan 18	1 3/16 Jan 25	⅞ Jun 1	1⅝ Jan 21
70,200	982,800	Electric Bond & Share	5	24⅞	Sale	25¾	Sale	27¾	Sale	25⅛ Jan 3	28⅜ Jan 25	22¼ Mar 14	26¾ Dec 28
2,100	27,400	Electrographic Corp com	1	19	19¾	15⅝	16½	17	Sale	15¾ Jan 4	17⅜ Jan 26	15 Dec 7	21 Mar 2
45,700	436,200	Electronic Assistance	10c	--	--	25¾	Sale	26½	Sale	24 Jan 27	27¾ Jan 9	20¼ Aug 8	34⅜ Sep 2
26,200	487,000	Electronic Communications	1	35¼	Sale	17⅝	Sale	18⅛	Sale	16⅞ Jan 3	19⅝ Jan 10	16 Oct 24	35½ Jan 4
7,400	41,700	Electron Research Assoc	10c	--	--	10¼	Sale	10	Sale	10 Jan 31	11⅝ Jan 9	9¾ Oct 25	15⅝ Sep 22
20,500	423,000	Electronic Specialty Co	50c	25⅝	Sale	13⅞	Sale	14	Sale	12¾ Jan 30	15⅞ Jan 11	11½ Oct 25	26⅝ Jan 15
		Electronic & Missile—											
251,600	----	Facilities	25c	--	--	--	--	8¼	Sale	6⅞ Jan 6	10⅛ Jan 13	-- ------	-- ------
24,800	503,900	Electronics Corp of Amer	1	9⅜	Sale	9	Sale	9⅞	Sale	9 Jan 3	12⅜ Jan 13	8⅛ Feb 17	19½ May 2
21,300	‡100,900	El-Tronics Inc	*	--	--	5¼	Sale	5¼	Sale	5 Jan 30	6⅛ Jan 9	‡4 Nov 16	8⅛ Nov 30
14,700	165,700	Emery Air Freight Corp	20c	25½	Sale	23¼	Sale	23⅞	Sale	22⅝ Jan 6	24⅝ Jan 20	21 Mar 10	34 July 5
450	2,460	Empire Dist Elec 5% pfd	100	91	92½	94¼	Sale	96	Sale	94¼ Jan 3	96⅛ Jan 26	90¼ Jan 5	99 Sep 19
130,100	788,400	Empire National Corp	1	10	Sale	12⅞	Sale	17⅜	Sale	12⅝ Jan 5	17¾ Jan 27	8¾ Sep 20	14⅜ Nov 15
146,800	1,848,400	Equity Corp common	10c	3½	Sale	4¼	Sale	4⅛	Sale	4⅛ Jan 4	4⅜ Jan 3	3⅛ May 10	4⅝ Sep 12
4,150	35,020	$2 conv preferred	1	41¾	Sale	47¾	Sale	48½	Sale	47½ Jan 13	48¾ Jan 19	37½ Apr 28	48¾ Dec 9
19,600	264,200	Erie Forge & Steel Corp	1	6¾	Sale	3⅜	Sale	4¼	Sale	3⅜ Jan 3	4⅞ Jan 23	3 Dec 27	7 Jan 19
2,300	32,700	6% conv 1st preferred	10	11	11½	6½	7½	7⅛	7¼	6½ Jan 4	7¾ Jan 13	6¼ Dec 7	11⅜ Jan 8
6,900	46,300	Ero Manufacturing Co	1	10⅞	Sale	6¾	7⅛	7½	Sale	7⅛ Jan 9	7¾ Jan 13	6½ Oct 20	12⅛ Jan 19
36,200	54,000	Espey Mfg & Electronics	1	--	--	17¼	Sale	23	Sale	16⅝ Jan 10	23¾ Jan 30	10 Nov 9	18¼ Dec 15
7,400	92,800	Esquire Inc	1	7⅞	Sale	19⅞	Sale	17⅞	Sale	17½ Jan 4	19⅞ Jan 3	6¼ Apr 20	20⅜ Dec 30
68,100	----	Ecquire Rad & Electron	10c	--	--	--	--	4½	Sale	4½ Jan 12	6⅛ Jan 12	-- ------	-- ------
118,700	1,541,200	Eureka Corp Ltd	$1 or 25c	¼	Sale	3/16	Sale	7/32	Sale	5/32 Jan 3	7/32 Jan 17	5/32 Nov 15	7/32 Dec 20
360	3,210	Eureka Pipe Line	10	16	18	10⅛	11	11	12	10½ Jan 30	13½ Jan 18	10 Jun 22	17 Mar 7
38,600	557,100	Exquisite Form Indus	10c	5⅝	Sale	5⅞	Sale	6	Sale	5 Jan 16	6⅛ Jan 26	4⅞ May 27	8¼ July 1
19,800	152,500	Fabrex Corp	1	10¼	Sale	6⅜	Sale	6⅞	Sale	6⅜ Jan 3	7 Jan 4	5 Dec 1	12 Jan 19
73,700	225,700	Factor (Max) & Co cl A	1	24¼	Sale	32½	Sale	34¾	Sale	31¾ Jan 9	36⅜ Jan 31	21 Oct 24	34⅞ Dec 20
90,000	1,307,200	Fairchild Camera & Instr	1	157	Sale	141⅛	Sale	142¾	Sale	130 Jan 6	152 Jan 23	110¼ Feb 16	201¾ Aug 23
		Fajardo Eastern Sugar Assoc											
20,000	164,300	Com shs beneficial int	1	15	Sale	32	Sale	34¼	Sale	30¼ Jan 6	35½ Jan 27	14 Jan 20	32⅞ Dec 29
200	4,500	$2 preferred	30	28⅜	28½	29	29¾	29	30	29½ Jan 20	29½ Jan 20	26½ Jun 27	29 Aug 11
11,800	62,700	Falcon Seaboard Drilling	1½	--	--	5⅜	Sale	6½	6¾	5¼ Jan 4	6¾ Jan 30	4⅝ Dec 7	7⅜ Aug 31
12,100	18,600	Fanny Farmer Candy Shops	1	17⅝	18	17	Sale	20⅜	Sale	17 Jan 3	20½ Jan 31	x15¾ Mar 9	19¾ Aug 17

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Aggregate Sales in Jan., 1961 Shares	Aggregate Sales for Year 1960 Shares	American Stock Exchange STOCKS	Par	Price Jan. 4, 1960 Opening or Bid	Price Jan. 4, 1960 Opening or Ask	PRICES IN JANUARY Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
67,600	607,300	Faraday Uran Mines Ltd	1	1⅛	Sale	1¼	Sale	1 5/16	Sale	1⅛ Jan 10	1 5/16 Jan 3	⅝ Feb 29	1½ Dec 15
170,600	1,282,950	Fargo Oils Ltd	1	4 1/16	Sale	2 1/16	Sale	3⅞	Sale	2⅞ Jan 3	4⅜ Jan 23	2 1/16 July 29	4⅞ Jan 6
7,900	20¼,900	Federated Purchaser A	10c	—	—	5⅞	Sale	x6¼	Sale	5⅝ Jan 4	6¾ Jan 27	4⅞ May 24	8 Jun 20
52,000	555,500	Felmont Petroleum Corp	1	6⅛	Sale	5½	Sale	5¾	Sale	5½ Jan 3	6 Jan 10	4 July 22	6¼ Jan 5
9,000	196,700	Filmways Inc	25c	5⅞	Sale	5⅝	Sale	5½	Sale	5¼ Jan 17	5⅞ Jan 11	4½ Aug 8	7½ Jan 14
32,700	249,600	Financial General Corp	10c	11¼	Sale	9¾	Sale	11	Sale	9¾ Jan 3	11¼ Jan 24	9⅛ Jun 29	11⅞ Mar 16
20,500	----	First National Realty & Construction Corp	10c	—	—	4⅛	Sale	3⅝	Sale	3⅜ Jan 20	4⅛ Jan 3	-- ------	-- ------
7,700	----	60c conv pfd	8	--	--	12¼	Sale	10⅝	Sale	10¼ Jan 12	12¼ Jan 3	-- ------	-- ------
102,100	656,000	Firth Sterling Inc	2.50	9¼	Sale	4⅞	Sale	6⅛	Sale	4⅞ Jan 3	6⅜ Jan 30	4⅛ Dec 6	10¼ Jan 5
72,000	8,600	Fisher & Porter Co	1	—	—	16¼	Sale	22½	Sale	16 Jan 3	24⅝ Jan 30	16½ Dec 30	20⅞ Dec 19
5,000	12,500	Fishman (M H) Co Inc	1	16½	17⅛	--	--	13⅞	Sale	12 Jan 4	13⅞ Jan 31	12⅜ Dec 30	18 Feb 26
130,100	368,400	Flying Tiger Lines Inc	1	13⅜	Sale	10	Sale	13⅞	Sale	9¾ Jan 10	14⅛ Jan 30	8 Jun 2	13⅞ Jan 5
490	10,700	Ford Motor of Canada com	*	191¼	Sale	132	Sale	137	141	131½ Jan 3	141 Jan 26	111 Oct 31	181¼ Jan 4
31,100	1,097,700	Ford Motor Co Ltd— Am dep rcts ord reg	£1	15¾	Sale	20	Sale	20	Sale	19⅞ Jan 3	20⅛ Jan 12	11¾ Nov 4	20⅜ Dec 13
20,500	46,100	Forest City Enterprises	1	—	—	10½	Sale	11½	Sale	10¼ Jan 3	11¾ Jan 30	10 Oct 25	14½ Sep 19
135,500	170,700	Fox Head Brewing Co	1.25	1¾	Sale	1⅜	Sale	1¾	Sale	1¼ Jan 3	2 Jan 24	1 Nov 2	2 Mar 10
14,600	105,800	Fresnillo (The) Company	1	4⅜	Sale	3½	3¾	4½	Sale	3⅝ Jan 4	4¾ Jan 13	3⅜ Aug 5	5 Jan 11
79,600	29,400	Friendly Frost Inc	10c	—	—	7½	Sale	11⅜	Sale	7⅜ Jan 5	12⅞ Jan 30	7⅜ Oct 25	8¾ Dec 1
7,100	53,900	Fuller (Geo A) Co com	5	36	Sale	28	Sale	31	31⅞	28 Jan 3	33 Jan 11	26 Oct 26	39¼ Feb 10
6,200	26,400	Gatineau Power Co com	*	37½	Sale	37½	Sale	38⅞	Sale	36⅛ Jan 11	39⅛ Jan 30	33½ Feb 2	39⅛ Sep 14
110	55	5% preferred	100	95	102	98	104	101½	105	98¼ Jan 11	102½ Jan 27	100 Jun 10	101 Jun 16
2,900	14,800	Gellman Mfg Co common	1	2⅞	3⅛	1¾	2¼	2⅛	Sale	2 Jan 4	2½ Jan 13	1¾ Dec 29	3⅜ Jan 18
6,400	86,700	Genl Acceptance warrants	—	—	—	4⅝	Sale	5⅜	Sale	4⅝ Jan 3	5⅝ Jan 30	3¼ July 28	6 Sep 6
16,300	112,300	General Alloys Co	1	4	Sale	2	Sale	2⅜	Sale	1⅞ Jan 4	3¼ Jan 20	1⅞ Oct 24	4⅝ Jan 14
28,500	157,200	General Builders Corp	1	5⅜	Sale	4¼	Sale	5⅛	Sale	4⅛ Jan 3	5½ Jan 30	3¾ May 4	5¾ Jun 8
150	3,275	5% conv preferred	25	23½	25⅛	23	25	27½	29	27 Jan 11	27½ Jan 27	18⅞ May 4	29½ Jun 8
128,300	1,677,700	General Development Corp	1	23⅝	Sale	11	Sale	11¼	Sale	10¾ Jan 4	12⅜ Jan 10	10⅝ Dec 20	23⅝ Jan 4
900	9,700	Genl Elec Co of Gt Britair Amer dep rcts ord reg	£1	6⅜	6 11/16	4	4⅜	4¼	Sale	4¼ Jan 6	4½ Jan 26	4 Dec 22	6⅜ Jan 11
11,000	155,100	General Fireproofing com	5	31¾	Sale	35½	Sale	35	Sale	34⅛ Jan 20	39 Jan 13	26⅞ Mar 8	39¾ Nov 25
13,400	166,400	General Gas Corp	2.50	--	--	5	Sale	5	Sale	4½ Jan 18	5¼ Jan 6	4⅝ Dec 27	8½ Jun 6
100	34,700	General Indus Enterprises	*	18	18¾	18	20¼	18	19½	18¼ Jan 18	18¼ Jan 18	16½ Sep 16	20⅝ Jun 21
123,300	1,284,100	General Plywood Co	50c	15⅝	Sale	15	Sale	16⅛	Sale	14⅝ Jan 3	18½ Jan 12	10⅞ May 11	24⅞ Jun 17
152,600	275,500	General Stores Corp	1	3½	Sale	1⅝	Sale	1⅞	Sale	1½ Jan 3	2 Jan 25	1⅜ Dec 14	3¾ Jan 11
9,500	64,200	Genung's Incorporated	1	10⅜	Sale	9	Sale	10	Sale	8⅞ Jan 4	10 Jan 27	8⅞ May 26	10¾ Jan 4
90	230	Georgia Power $5 pfd	*	—	--	99	100½	96½	100	99½ Jan 10	100¼ Jan 10	94 Dec 15	100¼ Apr 8
225	6,125	$4.60 preferred	*	86	Sale	92	93½	93½	95½	93½ Jan 5	93½ Jan 5	85½ Jan 6	95½ Nov 2
29,800	430,100	Giannini Controls Corp	1	—	—	53¾	Sale	55	Sale	52 Jan 4	59 Jan 9	39 Oct 25	68⅜ Sep 2
89,900	703,200	Giant Yellowknife Mines	11	Sale	12¼	Sale	12½	Sale	11¾ Jan 31	15 Jan 12	7⅜ Jun 21	14⅞ Oct 20	
6,800	51,400	Gilbert (A C) Co common	*	11½	Sale	12	Sale	14⅛	Sale	11¼ Jan 4	14½ Jan 26	11½ Jan 4	18 May 23
2,100	14,300	Gilchrist Co	*	11½	12¼	10	Sale	10⅝	Sale	10 Jan 3	11½ Jan 11	9⅝ Dec 30	13¼ Mar 28
28,300	650,100	Glass-Tite Industries	4c	—	—	12	Sale	11¾	Sale	11½ Jan 24	13⅞ Jan 12	7⅛ May 3	17⅜ July 5
4,200	45,700	Glenmore Distilleries cl B	1	14⅛	Sale	11	11¼	12⅛	Sale	11¼ Jan 5	12⅛ Jan 20	10⅞ Dec 30	14½ Jan 11
3,200	89,300	Globe Union Co Inc	5	25⅝	26½	23⅝	Sale	25	Sale	23½ Jan 4	26¾ Jan 13	20⅝ Oct 24	34¾ Mar 29
7,000	153,300	Gobel (Adolf) Inc	1	2½	Sale	2½	3	2⅝	2⅞	2½ Jan 5	2⅞ Jan 10	2⅛ Feb 12	3¼ Feb 29
15,300	276,500	Gold Seal Products cl A	10c	5⅞	Sale	6¼	Sale	6⅛	Sale	5⅝ Jan 12	6⅞ Jan 17	4⅛ Jun 3	8⅛ Sep 15
390,800	1,952,600	Goldfield Cons Mines	1	⅞	Sale	1½	Sale	2⅛	Sale	1⅜ Jan 3	2¼ Jan 31	¾ May 23	1¾ July 12
2,300	42,400	Goodman Mfg Co	16⅔	18½	19	17¼	17½	19¾	Sale	17⅛ Jan 6	19¾ Jan 31	16¼ Sep 29	22¾ Jan 14
3,100	53,500	Gorham Mfg Co common	4	34¾	Sale	34⅝	Sale	34⅜	34¾	33⅜ Jan 16	34⅞ Jan 3	32⅜ Apr 12	41 July 11
1,400	18,500	Grand Rapids Varnish	1	9⅛	9¾	8	8½	8¼	8¾	8 Jan 24	8⅝ Jan 19	7⅝ Nov 15	12½ Jun 3
11,400	376,700	Gray Manufacturing Co	5	13	Sale	10	10¾	10¾	Sale	10¼ Jan 4	11⅝ Jan 19	9¼ Dec 6	19⅝ Feb 25
20,400	387,300	Great Amer Industries	10c	3⅜	Sale	2	Sale	2	Sale	1⅞ Jan 3	2⅜ Jan 4	1⅞ Nov 29	3⅝ Feb 26
47,200	1,022,500	Great Lakes Chemical	1	1¼	Sale	2	Sale	1¾	Sale	1¾ Jan 31	2 Jan 3	1⅛ Apr 20	2¼ July 8
7,500	73,100	Great Western Producers	60c	6¾	Sale	5⅜	5⅝	5⅜	5⅝	5⅜ Jan 13	5¾ Jan 9	5 Jun 22	8 Jan 19
400	8,200	6% pfd series A	30	7⅛	Sale	24	24¼	25	Sale	24 Jan 4	25 Jan 31	23 Oct 31	25 Jan 8
25,900	260,400	Greer Hydraulics Inc	50c	—	—	3	Sale	3⅝	Sale	3 Jan 3	4⅛ Jan 17	2¾ Oct 24	7⅜ Jan 4
12,000	210,400	Gridoil Freehold Leases	9c	2⅛	Sale	⅞	Sale	1	Sale	⅞ Jan 3	1 1/16 Jan 11	¾ Dec 28	2½ Jan 15
800	5,600	Griesedieck Company	1	12¼	12¾	11	Sale	12½	13	11 Jan 3	12½ Jan 19	10¾ Dec 6	13½ Feb 15
100	2,300	Grocery Store Products	5	22¾	23½	27	29	29	30	29 Jan 13	29 Jan 13	22¾ Jan 6	28½ Nov 18
50,300	134,200	Guerdon Industries cl A	*	—	—	5⅞	Sale	7¼	Sale	5⅞ Jan 3	8⅛ Jan 10	5⅜ Dec 29	10¾ Jun 2
44,100	92,000	Class A warrants	—	—	—	1 1/16	Sale	1¼	Sale	15/16 Jan 3	1⅝ Jan 9	¾ Dec 21	2½ Jun 2
48,000	1,305,500	†Guild Films Co Inc	10c	1½	Sale	⅜	Sale	--	--	5/16 Jan 3	⅝ Jan 12	¼ Dec 19	2⅜ Jan 29
8,000	33,600	Gulf Sts Land & Indus	50c	8⅝	9¼	11	12	13⅜	Sale	11 Jan 6	14½ Jan 19	5⅝ Aug 16	12¼ Dec 21
15,900	208,600	Gulf Western Industries	1	11	11⅜	10¼	Sale	10⅛	Sale	9⅞ Jan 24	11¼ Jan 5	9¼ Dec 28	12⅜ Aug 12
49,200	266,100	Gulton Industries Inc	1	—	—	48½	Sale	53	Sale	46⅛ Jan 13	54½ Jan 31	36½ Oct 24	59½ Jun 21
72,100	930,000	H & B Corporation	10c	2½	Sale	1¾	Sale	2	Sale	1⅝ Jan 3	2¼ Jan 13	1⅝ Dec 21	3 Aug 8
9,300	98,000	Hall (C M) Lamp Co	2	14⅜	15	6⅞	Sale	7⅞	Sale	6⅞ Jan 3	9⅛ Jan 12	6½ Dec 23	14⅝ Jan 6
4,700	61,100	Harbor Plywood Corp	1	21¾	Sale	25¾	26⅛	25	25½	24⅝ Jan 17	26¾ Jan 13	18½ Mar 11	28 Dec 1
18,200	301,200	Harman-Kardon Inc	25c	7⅞	Sale	3⅞	Sale	4⅛	Sale	3⅞ Jan 3	4¾ Jan 16	3¾ Dec 2	8¼ Jan 11
23,300	84,400	Harn (The) Corp	1	--	--	7⅝	Sale	8½	Sale	7 Jan 19	9⅛ Jan 23	5 Sep 26	8¼ Nov 18
5,900	56,800	Harnischfeger Corp	10	32⅛	Sale	19½	Sale	22½	23⅜	19½ Jan 3	23¼ Jan 10	18⅜ Dec 15	32¾ Jan 13
15,800	93,500	Hartfield Stores Inc	1	7½	Sale	8	Sale	8⅛	Sale	7 Jan 13	8⅞ Jan 26	5⅛ Oct 26	9⅜ Dec 9
3,000	33,000	Hartford Electric Light	25	65	Sale	63	63¼	67	Sale	63 Jan 4	67½ Jan 27	61 May 24	65 Jan 4
5,400	106,000	Hastings Mfg Co	2	6½	Sale	5	Sale	5⅛	5¼	4¾ Jan 9	5¼ Jan 23	4⅝ Dec 30	6¾ Jan 5
1,000	52,341	Havana Lithograph'g Co	10c	1⅛	1¼	⅜	½	9/16	⅝	⅜ Jan 4	⅜ Jan 6	⅜ Nov 17	1¼ Jan 8
71,500	1,184,100	Hazel Bishop Inc	10c	6⅜	Sale	4¾	Sale	5⅛	Sale	4¾ Jan 3	5¾ Jan 10	4⅝ Oct 25	10 Jun 13
45,900	444,700	Hazeltine Corp	*	29¾	Sale	26	Sale	28	Sale	25½ Jan 10	28⅜ Jan 31	20 Oct 31	31½ Jun 2
52,200	185,100	Hebrew National Kosher Foods	50c	—	—	3¾	Sale	4⅞	Sale	3⅝ Jan 4	5¼ Jan 27	3⅛ Jun 22	4⅞ Apr 20
58,400	138,000	Hecla Mining Co	25c	9¼	Sale	9¼	Sale	x10¾	Sale	9¼ Jan 3	11¾ Jan 10	7½ July 1	9½ Dec 30
7,500	‡15,100	Helena Rubinstein Inc	*	--	--	48¾	Sale	50	Sale	46½ Jan 4	50¾ Jan 31	‡36 Oct 25	52½ Dec 21
69,100	973,700	Heli-Coil Corp	*	41½	Sale	32⅞	Sale	35⅞	Sale	32⅛ Jan 9	39¾ Jan 24	28¼ Nov 9	58¾ July 5
320	3,280	Heller (W E) & Co— 5½% preferred	100	95	Sale	102	Sale	100	Sale	100 Jan 30	105 Jan 13	93¼ Jan 5	102 Sep 27
140	1,170	4% preferred	100	70	74	73	80	73	75	70 Jan 11	73 Jan 30	67 Feb 19	77 Sep 9
24,300	258,500	Helmerich & Payne Inc	10c	7	Sale	7¾	Sale	7¼	Sale	6¾ Jan 16	8⅛ Jan 5	4⅞ May 31	8⅜ Dec 29
10,600	163,900	Hercules Galion Prod	10c	4½	Sale	3½	Sale	3⅝	Sale	3½ Jan 3	3¾ Jan 6	3¼ Dec 22	5½ Jan 8
37,500	563,600	†Herold Rad & El'ctr'cs	25c	7⅝	Sale	1¼	Sale	--	--	¾ Jan 16	1¼ Jan 3	1 Aug 16	7⅞ Jan 5
1,500	35,600	Higbie Mfg Co common	1	17¾	Sale	11⅝	12¼	12⅝	Sale	11½ Jan 11	13 Jan 23	11½ Dec 13	17¾ Jan 4
85,700	1,352,500	Highway Trailer Indus	25c	5⅜	Sale	3⅛	Sale	3	Sale	2⅞ Jan 4	3⅛ Jan 3	2⅜ Dec 1	6⅛ Jan 7
1,900	17,700	5% conv preferred	10	12¼	Sale	6½	Sale	6⅞	Sale	6⅜ Jan 5	7 Jan 18	5¾ Dec 5	12⅞ Jan 8
1,700	236,000	Hiller Aircraft Corp—Name changed to Hiller Realization Corp (Effective Jan 9) Hiller Realization Corp	1	9⅝	Sale	10⅜	Sale	--	--	10⅜ Jan 3	10½ Jan 6	8¼ Mar 4	11½ Mar 15
7,600	15,600	Hill's Supermarkets Inc	50c	—	—	10	Sale	12	Sale	10 Jan 3	12½ Jan 20	9¼ Nov 15	11 Sep 26
27,500	43,500	Hilton Hotels Corp warrants	—	—	—	5½	Sale	7⅜	Sale	5½ Jan 3	8⅛ Jan 31	5⅛ Nov 28	7¾ Sep 22
33,200	112,100	Hoe (R) Co Inc com	1	3	Sale	2½	Sale	4	Sale	2⅛ Jan 4	4¼ Jan 25	2 Oct 27	3¼ Jan 15
23,600	98,400	Class A	2.50	7⅞	7⅞	8½	Sale	10⅜	Sale	8½ Jan 3	10⅝ Jan 25	6⅞ Oct 3	9⅜ Jun 1
5,900	‡33,200	Hoffman International	50c	--	—	3⅞	Sale	4½	Sale	3⅝ Jan 3	4¾ Jan 25	‡3⅜ Dec 12	7⅞ July 15
9,700	147,500	Hofmann Industries Inc	25c	2⅛	Sale	1½	Sale	1⅝	1¾	1½ Jan 3	1⅝ Jan 6	1¼ Sep 30	2¼ Jan 4
21,600	156,200	Hollinger Cons G M	5	29½	Sale	18⅞	Sale	23¼	Sale	18⅞ Jan 3	23⅝ Jan 11	19 Dec 30	31½ Jan 8
33,200	‡216,700	Holly Corporation	50c	—	—	1 3/16	Sale	1⅛	Sale	¾ Jan 3	1⅜ Jan 10	‡⅝ Dec 22	2¼ Aug 5
8,900	15,500	Holly Stores Inc	1	3½	3¾	4⅛	4¼	5⅞	Sale	4⅛ Jan 6	6 Jan 23	2¾ Mar 11	4½ Oct 5
300	26,600	Holophane Co Inc	*	49½	Sale	59½	Sale	--	--	59½ Jan 3	59½ Jan 3	48¾ Apr 26	61 Jun 14
8,600	‡----	New common w i	*	--	--	29½	Sale	32	Sale	29½ Jan 3	36¾ Jan 16	‡— ------	— ------
28,000	309,900	Home Oil Co Ltd class A	*	12¾	Sale	7 13/16	Sale	9½	Sale	7 11/16 Jan 4	9⅝ Jan 31	7⅜ Jun 28	13⅜ Jan 4
15,300	217,300	Class B	*	12¼	Sale	7⅜	Sale	8⅞	Sale	7 3/16 Jan 3	9 Jan 30	7 Jun 29	12⅜ Jan 4
2,025	‡8,900	Hormel (Geo A) & Co	7.50	—	—	32¾	33¾	37	Sale	33½ Jan 9	38 Jan 25	‡30 Jun 21	39½ Feb 23
4,860	5,140	Horn & Hardart Baking	*	119	122	162½	Sale	175	Sale	161 Jan 3	189¾ Jan 23	115 Jun 28	165 Dec 30
22,000	57,800	Horn & Hardart common	*	34⅜	Sale	43	Sale	44⅛	Sale	42 Jan 6	53 Jan 24	32½ Jun 27	47½ Dec 6
340	1,680	5% preferred	100	95	97½	94	96	97½	98¾	96 Jan 5	103 Jan 24	94 Apr 1	99 Oct 12
1,400	8,200	Hoskins (The) Mfg Co	2.50	—	—	30	31	31¼	Sale	30 Jan 23	31¼ Jan 31	29 Nov 23	38½ Jun 30
6,900	77,200	Howell Elec Motors Corp	1	10⅜	Sale	8	8½	9½	10	7¾ Jan 9	10 Jan 27	7½ Dec 9	14 Mar 7
3,200	‡16,600	Hubbell (Harvey) Inc— Class A common	5	—	—	15½	Sale	16½	Sale	15½ Jan 3	17½ Jan 26	‡13¾ Sep 26	23¼ Apr 25
5,700	‡22,800	Class B common	5	—	—	14¾	Sale	15	Sale	14¾ Jan 3	16½ Jan 26	‡13½ Sep 26	22 Apr 14
7,500	----	Hudson Vitamin Products	1	--	--	--	--	31¾	Sale	31¾ Jan 31	33¾ Jan 30	-- ------	-- ------
205,900	484,000	Hycon Mfg Company	10c	—	—	2¾	Sale	3¾	Sale	2½ Jan 3	4 Jan 27	2⅜ Dec 30	4¼ Sep 22
8,400	18,100	Hydromatics Inc	1	--	--	21⅜	Sale	20½	Sale	19⅛ Jan 16	22⅞ Jan 19	21⅛ Dec 30	25⅞ Nov 16
72,800	1,771,800	Hydrometals Inc	2.50	25½	Sale	22¼	Sale	24⅛	Sale	21⅜ Jan 4	27 Jan 23	18½ Mar 16	43⅜ May 19
9,100	140,700	Hygrade Food Products	5	32	Sale	30	Sale	28½	Sale	28¼ Jan 12	30¼ Jan 6	25¾ Apr 5	37 Nov 21
9,900	241,700	IMC Magnetics Corp	33⅓c	--	--	12½	12⅞	11¾	Sale	11⅝ Jan 30	13¾ Jan 13	11¾ Mar 29	21⅜ Jun 1

For footnotes, see page 39.

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Aggregate Sales in Jan., 1961 Shares	Aggregate Sales for Year 1960 Shares	American Stock Exchange STOCKS	Par	Price Jan. 4, 1960 Opening or Bid	Price Jan. 4, 1960 Opening or Ask	PRICES IN JANUARY — Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
		Imperial Chem Indus Ltd—											
49,200	795,300	Amer dep rcts ord reg	£1	8¾	Sale	9	Sale	9 13/16	Sale	9 Jan 3	10⅛ Jan 19	7 5/16 May 4	10⅝ Sep 22
23,200	341,400	Imperial Oil (Can) cap stk	*	39	Sale	37¼	Sale	38⅝	Sale	37¼ Jan 3	39⅜ Jan 17	30⅞ July 28	39 Jan 4
2,300	18,100	Imperial Tobacco of Can	5	12⅜	12¾	13¼	13¾	13⅜	Sale	13 Jan 5	13½ Jan 10	11¼ Aug ...	13½ Dec 14
----	6,400	Imp Tob of Gt Brit & Ire	£1	10⅛	10¾	9⅜	10⅛	9 5/16	10¼	— ------	— ------	8¾ May 12	10 Mar 18
		Indianapolis Pwr & Light—											
820	4,710	4% preferred	100	78½	82	81	Sale	82⅝	Sale	80 Jan 10	84 Jan 26	78½ Jan 18	86½ Aug 1
		Industrial Electronic											
3,700	128,800	Hardware Corp	50c	5⅞	Sale	4⅞	5⅛	4⅞	Sale	4¾ Jan 25	5⅛ Jan 6	4½ Jun 21	6¼ Jan 11
6,400	107,400	Industrial Plywood Co	25c	6	Sale	3¾	4½	5	5⅜	4¼ Jan 6	5⅜ Jan 23	3½ Nov 10	7⅜ Feb 29
20,700	44,900	Inland Credit Corp class A	1	--	—	19	19¼	20⅛	Sale	18¾ Jan 17	20⅜ Jan 31	14¼ Nov 1	20⅜ Dec 23
800	14,800	Inland Homes Corp	1	10¼	11	9¼	Sale	10	Sale	9 Jan 12	10 Jan 31	8¼ Aug 19	11 Jan 12
30,200	‡188,800	Insur Co of North Amer	5	—	—	77¾	Sale	94½	Sale	76¼ Jan 4	97 Jan 30	‡60¼ July 26	78½ Dec 29
10,800	104,100	International Breweries	1	14¼	Sale	10⅝	Sale	11¼	Sale	10⅝ Jan 3	11⅜ Jan 19	9¾ Jun 20	14½ Jan 6
6,100	48,500	Internat'l Holdings Corp	1	30½	31¾	30¾	Sale	31¼	Sale	30⅛ Jan 11	32 Jan 20	26 May 3	31⅝ Jan 15
26,700	96,100	Internat Products com	5	16	Sale	7⅜	Sale	9⅛	Sale	7⅜ Jan 3	11¼ Jan 19	6⅞ Dec 15	16⅝ Jan 6
8,400	134,600	Intex Oil Company	33⅓c	7⅝	8⅜	7½	7⅞	8⅛	Sale	7¼ Jan 4	8¼ Jan 27	5¾ July 19	9 Jan 18
12,900	55,500	Investors Royalty Co	1	2½	Sale	2⅛	Sale	2⅜	2⅝	2 Jan 4	2⅝ Jan 27	2 Sep 26	2½ Jan 4
		Iowa Public Service Co—											
100	580	3.90% preferred	100	—	—	79	Sale	77	81	79 Jan 3	79 Jan 3	72 July 6	78¾ Dec 15
4,800	127,900	Iron Fireman Mfg com vtc	1	19½	Sale	16¼	Sale	15¾	16¼	15¾ Jan 25	16⅞ Jan 13	15¼ Dec 6	21¾ July 6
9,000	228,200	Ironite Inc	1	8⅜	Sale	6⅜	Sale	5¾	Sale	5⅝ Jan 26	6⅜ Jan 3	6 Dec 22	10½ Aug 31
13,200	168,800	Irving Air Chute common	1	25	Sale	19¼	Sale	20⅜	Sale	18⅛ Jan 16	21⅞ Jan 23	13¾ Oct 28	31¾ Feb 12
551,500	3,792,700	Israel-American Oil Corp	10c	1¼	Sale	⅜	Sale	7/16	Sale	5/16 Jan 3	½ Jan 24	¼ Nov 4	1⅜ Jan 6
40,900	257,300	Jeannette Glass Co	1	14	Sale	12½	Sale	14¼	Sale	12¼ Jan 5	14⅞ Jan 13	9 Feb 15	16¼ Jan 6
15,000	253,700	Jetronic Industries Inc	10c	9¾	Sale	7½	Sale	8⅛	Sale	6⅞ Jan 5	8⅝ Jan 24	6⅝ Nov 28	13⅜ Jun 20
344,600	1,176,400	Jupiter Oils Ltd	15c	1⅞	Sale	1 15/16	Sale	2 3/16	Sale	1 13/16 Jan 3	2¾ Jan 23	1 3/16 May 19	2 3/16 Jun 9
234,900	1,266,900	Kaiser Industries Corp	4	16⅜	Sale	9	Sale	11½	Sale	8¾ Jan 3	11¾ Jan 31	8 Dec 1	16½ Jan 4
60,400	1,311,900	Kaltman (D) & Co	50c	5⅝	Sale	3	Sale	3¼	Sale	3 Jan 3	3⅝ Jan 18	3 Nov 25	6¼ Jan 5
50	630	Kansas G & E 4½% pfd	100	88	94	95	97	96	100	95½ Jan 9	98 Jan 23	88 Jan 15	96 Oct 5
7,300	59,800	Katz Drug Company	1	29	Sale	27½	Sale	31	Sale	27¼ Jan 3	31¼ Jan 24	26⅛ Jun 23	37 July 5
45,205	343,410	Kawecki Chemical Co	25c	46½	Sale	62½	Sale	80½	Sale	60½ Jan 4	80½ Jan 31	39¾ Feb 8	78 July 6
67,600	200,800	Kawneer Company (Del)	5	16¼	Sale	24	Sale	22⅜	Sale	18 Jan 27	26½ Jan 12	13 Apr 26	24¾ Dec 30
3,000	32,900	Kay Jewelry Stores Inc	1	17¼	Sale	12⅜	Sale	12	Sale	11⅝ Jan 4	13½ Jan 10	11⅝ Dec 30	19⅜ Jan 7
8,600	102,600	Kidde (Walter) & Co	2.50	15¼	Sale	13	Sale	15	Sale	12½ Jan 4	15½ Jan 17	12½ Dec 21	18⅛ Sep 8
16,400	256,200	Kilembe Copper Cobalt Ltd	1	—	—	2 7/16	Sale	2¼	Sale	2 3/16 Jan 30	2½ Jan 3	1¾ Mar 16	3 1/16 Mar 2
5,700	118,300	Kin-Ark Oil Company	10c	1⅞	2	⅞	1 1/16	1	Sale	⅞ Jan 5	1 Jan 13	½ Dec 13	2⅛ Jan 8
48,100	338,800	Kingsford Company	1.25	2⅜	Sale	1⅝	Sale	1⅝	Sale	1½ Jan 4	2 Jan 13	1½ Oct 27	2½ Jan 6
10,200	409,800	Kingston Products	1	3	Sale	2½	Sale	2⅜	Sale	2¼ Jan 12	2½ Jan 3	2¼ Oct 10	4½ Mar 14
24,200	262,100	Kirby Petroleum Co	20c	2½	Sale	1¾	Sale	--	--	1¾ Jan 3	2⅛ Jan 16	1⅝ Dec 30	3⅛ Jan 14
2,100	‡----	New common	1	--	--	--	--	9⅝	Sale	9½ Jan 27	10⅝ Jan 23	‡-- ------	-- ------
39,100	250,100	Kirkland Minerals Ltd	1	7/16	Sale	¼	Sale	5/16	Sale	5/16 Jan 5	5/16 Jan 13	5/16 July 8	5/16 Apr 17
43,200	252,200	Klein (S) Dept Stores Inc	1	19¼	Sale	12½	Sale	14	Sale	12⅛ Jan 4	14⅞ Jan 18	10½ Oct 31	19⅝ Jan 6
19,200	16,700	Kleinert (I B) Rubber Co	5	20¼	21¼	22	Sale	31¾	Sale	21⅛ Jan 4	33⅞ Jan 27	17¼ Feb 15	25½ Sep 14
312,400	525,200	Klion (H L) Inc	25c	—	—	3⅞	Sale	6	Sale	3⅞ Jan 3	6⅛ Jan 30	2 Nov 11	4⅛ Dec 7
300	10,600	Knott Hotels Corp	5	24	25½	22⅞	23⅜	21¾	Sale	21¾ Jan 31	22¾ Jan 6	20¾ July 25	24½ Jan 22
		Kobacker Stores Inc—Name changed to Kostin Corp (Effective Jan 31)											
3,100	36,100	Kostin Corp	7.50	14⅜	14¾	18½	18¾	18½	Sale	18¼ Jan 13	18½ Jan 4	13⅜ Apr 11	19 Sep 19
67,300	690,400	Kratter (The) Corp cl A	1	--	--	x19⅜	Sale	19	Sale	18½ Jan 11	19⅞ Jan 5	18⅞ Dec 16	23¾ Apr 14
17,200	215,900	$1.20 cum conv pfd	1	--	--	x19¼	Sale	19	Sale	18⅜ Jan 12	19⅝ Jan 5	19 Dec 16	23¼ Mar 28
14,400	213,400	Kropp (The) Forge Co	33⅓c	2½	Sale	2¼	Sale	2⅛	Sale	2 Jan 25	2⅜ Jan 3	1⅞ Sep 20	3¼ Jan 15
20,800	203,300	L'Aiglon Apparel Inc	1	10	Sale	35½	Sale	39¼	Sale	33¾ Jan 10	39½ Jan 31	8⅜ Jan 20	37⅝ Dec 29
7,000	39,000	La Consolidada S A	75 pesos	10¾	Sale	7⅝	Sale	--	--	7⅜ Jan 5	8 Jan 9	7 Sep 9	12⅞ Jan 19
62,500	251,900	Lafayette Rad & Electron	1	--		12½	Sale	14⅜	Sale	12⅛ Jan 3	16⅜ Jan 23	9¼ July 14	14⅜ Jun 16
13,000	190,900	Lake Shore Mines Ltd	1	4¼	Sale	4	Sale	3⅞	Sale	3⅝ Jan 31	4½ Jan 13	3¼ July 5	5⅜ Oct 20
6,400	98,500	Lakey Foundry Corp	1	5⅜	Sale	5¾	6	5	Sale	5 Jan 31	6½ Jan 5	4¼ Sep 29	6⅞ Oct 11
18,600	833,100	Lamb Industries Inc	3	5	Sale	7	Sale	6⅜	Sale	5½ Jan 30	7 Jan 3	4⅜ Oct 26	9⅜ May 12
3,000	31,800	Lamson Corp of Del	5	15⅝	Sale	16⅞	Sale	16½	17	16⅝ Jan 4	17⅜ Jan 19	15⅝ Jan 4	19 Jan 8
7,300	54,400	Lamson & Sessions Co	10	26½	Sale	13¾	Sale	16	Sale	13¾ Jan 3	16¼ Jan 12	13¼ Dec 22	26⅝ Jan 4
3,600	45,700	Lanston Industries Inc	5	6½	6⅞	6	Sale	6	6⅛	5¾ Jan 4	6¼ Jan 20	5 Jun 15	7⅜ Oct 3
12,400	136,100	Larchfield Corp	1	8⅝	Sale	6	Sale	8¼	Sale	5⅞ Jan 12	8¼ Jan 31	5⅛ Dec 12	8⅞ Jan 25
1,800	6,400	LaSalle Exten University	5	10	10¾	8¾	9	8⅛	8⅝	8⅛ Jan 13	9 Jan 4	8½ Sep 29	11⅞ Apr 8
29,000	488,700	Leesona Corporation	5	62¾	Sale	38⅜	Sale	38⅝	Sale	38 Jan 3	41⅞ Jan 13	33 Nov 9	63¼ Jan 4
304,000	2,164,800	Lefcourt Realty Corp com	25c	6¾	Sale	2⅜	Sale	2⅝	Sale	2¼ Jan 3	3⅛ Jan 10	2 Dec 2	7⅜ Jan 6
13,100	139,700	Leonard Refineries Inc	3	13⅛	Sale	11	11¼	12	Sale	10⅝ Jan 5	12⅛ Jan 9	9¾ May 5	13¾ Aug 24
960	4,010	Le Tourneau (R G) Inc	1	31½	32½	24	Sale	29	32	24 Jan 3	31 Jan 13	21½ Dec 30	32¾ Jan 8
500	24,900	Liberty Fabrics & N Y	1	7	Sale	4½	4⅞	4⅝	5	x4½ Jan 11	5 Jan 26	4⅜ Dec 2	7½ Jan 7
100	13,675	5% cumulative pfd	10	6⅞	7⅛	7	7½	6⅞	7	7⅛ Jan 17	7⅛ Jan 17	6⅞ Jan 12	7½ Dec 9
60,700	413,300	Lithium Corp of America	1	12⅛	Sale	7⅞	Sale	10¾	Sale	7⅝ Jan 6	11 Jan 30	6⅝ Nov 29	13⅝ Jun 6
2,525	13,800	Locke Steel Chain Co	5	24¼	Sale	18⅞	19¼	20	20¾	19¼ Jan 4	21⅛ Jan 23	15¼ Nov 30	24½ Jan 4
		Lockwood Kessler &											
10,000	42,800	Bartlett class A	25c	—	—	3⅞	Sale	5⅝	Sale	3⅝ Jan 3	6¼ Jan 27	3⅜ Dec 27	7⅛ Apr 11
18,800	252,900	Lodge & Shipley (The) Co	1	1½	Sale	1⅛	Sale	1¼	Sale	1⅛ Jan 3	1⅜ Jan 12	1 Dec 20	2⅛ Jan 11
1,500	27,900	Longines-Wittnauer Watch	1	13	13½	10⅝	11¼	11	Sale	10¾ Jan 26	11¼ Jan 6	x10⅝ Dec 15	15⅜ Jan 11
149,300	‡290,500	Loral Electronics Corp	25c	—	—	32½	Sale	36	Sale	31⅝ Jan 12	37⅞ Jan 25	‡23⅛ Oct 28	36½ Dec 14
32,200	275,200	Louisiana Gas Service wi	10	—	—	17⅞	Sale	17⅞	Sale	16¾ Jan 16	18⅛ Jan 4	15⅝ Sep 29	18¾ Sep 23
72,800	693,100	Louisiana Land & Explor	30c	51⅛	Sale	62	Sale	65⅜	Sale	60⅛ Jan 6	65½ Jan 30	42¾ July 27	62⅞ Dec 30
		Lucky Friday Silver-Lead											
4,300	7,900	Mines Company	10c	--	--	16¼	Sale	18⅝	19⅜	16 Jan 3	21½ Jan 9	12⅛ Sep 6	15½ Dec 13
1,300	15,895	Lunkenheimer (The) Co	2.50	28⅞	Sale	26	27	27	Sale	25½ Jan 4	27 Jan 5	25 Oct 3	30 Apr 12
34,600	449,100	Lynch Corp common	2	11⅛	Sale	8¼	Sale	10¾	Sale	8¼ Jan 3	11¾ Jan 19	7½ Dec 6	15 Aug 31
15,900	86,400	Macfadden Publications	1	12⅝	Sale	9⅝	Sale	9⅞	Sale	9 Jan 19	10¼ Jan 12	8½ Oct 31	12¾ Jan 14
32,700	215,800	Mack Trucks Inc warrants	--	33	Sale	15⅝	Sale	19⅞	Sale	15⅝ Jan 3	20⅞ Jan 18	13½ Dec 5	36⅜ Jan 6
10,900	40,900	Macke (G B) Corp cl A	1	—	—	20½	Sale	24	Sale	19½ Jan 17	25¾ Jan 30	16 Oct 24	27¾ July 20
25,600	83,600	Mackey Air Lines Inc	33⅓c	—	—	1¼	Sale	1⅜	Sale	1⅛ Jan 3	1⅞ Jan 5	1⅛ Dec 15	2¼ Sep 13
		Magellan Petroleum Corp—											
87,800	543,500	Voting trust ctfs	1c	1	Sale	⅜	7/16	9/16	Sale	⅜ Jan 4	11/16 Jan 16	⅜ Oct 21	1⅛ Jan 4
31,600	576,400	Mages Sporting Goods Co	10c	1⅛	Sale	1	Sale	⅞	Sale	¾ Jan 5	1 Jan 3	⅝ May 27	1⅝ Sep 12
15,300	143,300	Magna Oil Corporation	50c	8⅜	Sale	4⅝	Sale	5¼	Sale	4½ Jan 16	5½ Jan 24	4⅜ Dec 22	11¼ May 19
4,900	42,900	Maine Public Service Co	7	20¾	Sale	22¼	Sale	23⅝	Sale	22 Jan 3	23⅝ Jan 11	20 Jan 4	23⅞ Sep 16
66,600	183,700	Majestic Specialties Inc	*	--	--	27¼	Sale	38¾	Sale	25 Jan 6	38¾ Jan 31	21¼ Sep 28	28¼ Dec 20
32,200	154,600	Mangel Stores Corp com	1	31½	Sale	32¾	Sale	37¾	Sale	30⅝ Jan 4	38¼ Jan 26	26½ Mar 4	36½ Sep 2
35,100	376,500	Mansfield Tire & Rubber	2½	19¼	Sale	8	Sale	9	Sale	8 Jan 3	9⅝ Jan 9	7 Dec 7	19¾ Jan 4
		Marconi Internat Marine											
----	‡100	American dep rcts	£1	—	—	3¼	3¾	3	4	-- ------	-- ------	‡4⅛ Aug 26	4⅛ Aug 26
52,700	543,800	Martin (The) Co warrants	--	23⅞	Sale	32	Sale	29⅞	Sale	28¾ Jan 26	33⅞ Jan 10	17⅜ Apr 28	33⅞ Dec 20
46,800	561,300	Massey-Ferguson Ltd	*	12¼	Sale	10¾	Sale	11⅞	Sale	10⅜ Jan 12	11⅞ Jan 31	8⅜ Oct 26	12¾ Jan 4
3,200	117,800	Maule Industries Inc	1	8⅞	Sale	6¼	Sale	6 5/8	Sale	6⅛ Jan 19	6⅞ Jan 11	6 Dec 28	9⅝ Jan 15
244,600	1,074,600	McCulloch Oil Corp	50c	1	Sale	2⅛	Sale	2¾	Sale	2 Jan 3	3 Jan 18	⅝ May 4	2⅝ Aug 29
87,600	804,900	Mead Johnson & Co com	1	68	Sale	135	Sale	133½	Sale	122½ Jan 12	141 Jan 23	60 Jan 14	164¾ Dec 1
74,100	546,500	Menasco Mfg Co	1	7¼	Sale	4	Sale	5	Sale	4 Jan 3	5⅜ Jan 18	3⅝ Aug 4	8¼ Jan 18
2,100	20,300	Merchants Refrigerating	1	14⅝	Sale	13½	14½	18½	19½	13½ Jan 5	20 Jan 27	13¼ Jan 20	16 May 19
5,000	45,700	Merrill Island Mining Ltd	1	1⅛	Sale	7/16	9/16	9/16	Sale	½ Jan 5	⅝ Jan 23	7/16 Nov 21	1¼ Jan 4
18,900	680,600	Mesabi Iron	1	39⅜	Sale	87¼	Sale	81⅞	Sale	81¾ Jan 31	89 Jan 10	34¼ Feb 8	92 Nov 17
12,800	172,000	Metal & Thermit Corp	5	26	Sale	23⅛	Sale	24½	Sale	23⅛ Jan 3	24½ Jan 11	19⅜ Sep 28	27¾ Jan 6
9,000	106,300	Miami Extruders Inc	10c	—	—	6¾	Sale	5⅞	Sale	5⅝ Jan 23	7 Jan 3	4⅛ Oct 7	9¼ Feb 2
30,900	186,600	Michigan Chemical Corp	1	21¼	Sale	10⅞	Sale	13⅝	Sale	10½ Jan 3	14½ Jan 12	10¼ Dec 28	21¼ Jan 4
38,700	350,300	Michigan Sugar common	1	2⅝	Sale	2¼	Sale	3	Sale	2⅛ Jan 4	3⅛ Jan 30	1⅞ May 2	4¼ July 9
4,300	42,900	6% preferred	10	12⅞	Sale	10⅞	11	12⅜	Sale	10⅞ Jan 4	12⅜ Jan 30	10⅞ Jun 6	13⅛ July 11
3,700	63,300	Micromatic Hone Corp	1	14⅜	Sale	8⅜	Sale	9⅜	Sale	8⅛ Jan 5	9⅜ Jan 31	8 Dec 6	16½ Jan 8
49,400	465,400	Microwave Associates Inc	1	25	Sale	34⅝	Sale	40¾	Sale	34⅛ Jan 11	42½ Jan 31	22 Jan 11	43½ Jun 27
5,000	3,025	Midland Oil $1 conv pfd	*	6	6⅛	4⅛	5	4½	4⅞	4⅛ Jan 10	4⅛ Jan 10	4 Aug 22	6⅜ Feb 5
6,000	81,000	Mid-West Abrasive Co	50c	20½	Sale	11½	Sale	12½	Sale	11⅛ Jan 3	13¼ Jan 16	11 Dec 23	20⅞ Jan 4
6,200	64,200	Midwest Piping Co	5	22¼	Sale	19⅛	Sale	21¾	Sale	19⅛ Jan 3	22⅜ Jan 19	19 Dec 27	24⅛ Jan 11
37,400	111,400	Mill Factors Corp	2.50	—	—	14⅞	Sale	17¾	Sale	14¾ Jan 3	18¾ Jan 25	11⅞ Aug 4	15⅜ Dec 23
4,600	43,000	Miller-Wohl Co common	50c	6½	Sale	5⅝	Sale	6	Sale	5½ Jan 5	6 Jan 26	5½ Oct 6	7 July 21
275	2,200	4½% conv preferred	50	33⅞	35½	35	35¼	35¾	36	35 Jan 9	36 Jan 30	33 Jun 28	35 Feb 2
9,500	35,500	Mining Corp of Canada	*	13⅛	Sale	12⅛	Sale	11½	Sale	11½ Jan 31	12¼ Jan 16	10½ Jun 1	13⅛ Jan 4
750	4,300	Minnesota P & L 5% pfd	100	94¾	97	100	Sale	101	Sale	99 Jan 26	102 Jan 11	95 Feb 3	104 Aug 30
1,300	15,200	Mirro Aluminum Co	10c	37	39¼	24¼	25¼	27	28	25¾ Jan 4	28½ Jan 18	23½ Dec 21	39 Jan 12
12,800	174,600	Missouri-Kansas-Texas ctfs		8	Sale	5	Sale	5¾	Sale	5 Jan 3	6½ Jan 18	4¾ Dec 13	9¼ Jan 6
18,800	60,900	Mohawk Airlines Inc	1	3⅞	Sale	3⅞	4	4¼	Sale	3½ Jan 4	4⅜ Jan 30	2⅛ Nov 29	4 Jan 5
19,300	385,500	Molybdenite Corp Ltd	1	7/8	Sale	1/16	Sale	½	Sale	½ Jan 3	⅝ Jan 5	½ Sep 13	1¼ Jan 11

For footnotes, see page 39.

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Aggregate Sales in Jan., 1961 Shares	Sales for Year 1960 Shares	American Stock Exchange STOCKS	Par	Price Jan. 4, 1960 Opening or Bid	Ask	PRICES IN JANUARY Jan. 3 Opening or Bid	Ask	Jan. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	Highest Sale Prices
43,200	929,400	Molybdenum Corp of Amer	1	55	Sale	37	Sale	38¾	Sale	36¼ Jan 25	42¼ Jan 9	28⅞ Oct 24	59¾ Jan 6
13,500	212,900	Warrants		38⅞	Sale	23¾	Sale	24⅝	Sale	23 Jan 20	27½ Jan 9	18 Oct 24	39⅜ Jan 5
46,900	583,100	Monogram Precision Indus	1	8⅝	Sale	3¼	Sale	3½	Sale	3⅛ Jan 3	4 Jan 11	3 Oct 24	8⅝ Jan 4
		Monongahela Power Co—											
210	5,420	4.40% cum pfd	100	81	Sale	83¾	Sale	85	86	82¾ Jan 4	85 Jan 17	80 Feb 5	90 Oct 7
120	1,450	4.80% cum pfd ser B	100	88	Sale	87	90	93	95¼	91 Jan 16	93 Jan 26	87½ Jan 12	96 Sep 30
10	220	4.50% cum pfd ser C	100	82	83	90	Sale	87½	88½	90 Jan 3	90 Jan 3	83½ Jan 5	92¼ Nov 11
720	6,320	Montgomery Ward & Co A	*	142¼	Sale	145½	147½	148	Sale	146¼ Jan 24	148½ Jan 12	141 Dec 6	156 Aug 22
26,700	353,000	Montrose Chemical Co	1	13⅞	Sale	10⅞	Sale	11¾	Sale	10⅝ Jan 3	13¼ Jan 18	10⅛ Dec 1	14⅜ Aug 26
50	2,050	Moody's Invest partic pref	*	48	Sale	55¼	58	54¾	57	57½ Jan 6	57½ Jan 6	46 Mar 15	55¼ Dec 13
4,400	----	Morse Electro Products	25c	--	--	--	--	6¼	Sale	6⅛ Jan 24	6⅞ Jan 26	-- ------	-- ------
1,300	26,000	Mt Clemens Metal Products	1	3	3⅜	2⅛	2⅜	2⅛	2¼	2⅛ Jan 13	2⅜ Jan 11	2 Dec 8	3¼ Jan 12
300	2,730	6% cum preferred	*	3⅞	4	3¾	4	3¾	4	x3¾ Jan 10	x3¾ Jan 10	3⅝ Feb 15	4 Feb 19
1,900	13,700	Mount Diablo Company	1	4⅜	4⅝	3¾	4	4¼	4¾	3¾ Jan 10	4⅜ Jan 30	3½ Aug 31	4⅝ Jan 8
3,900	50,397	Mount Vernon Mills Inc	2.50	16¼	Sale	14¾	15¼	15	Sale	14⅝ Jan 4	15⅜ Jan 26	14 May 19	16¼ Jan 6
58,400	‡234,600	Mountain Sts Tel & Tel	12½	--	--	24⅞	Sale	27	Sale	24⅛ Jan 3	27 Jan 31	‡22½ Dec 5	27⅝ Nov 15
7,200	28,700	MPO Videotronics class A	1	--	--	9¼	Sale	8⅝	Sale	8½ Jan 24	9¼ Jan 3	7¼ Nov 15	9½ Dec 27
54,400	970,500	Muntz TV Inc	1	6⅛	Sale	4⅞	Sale	4½	Sale	4 Jan 16	4⅞ Jan 9	3½ Nov 22	6½ Feb 10
109,000	203,100	Murphy Corporation	1	22½	23	20½	Sale	22¾	Sale	20 Jan 3	24⅜ Jan 25	17 Sep 26	23½ Jan 5
5,000	15,600	Murray Ohio Mfg Co	5	33	33⅜	31⅛	32	36¾	37¾	31¼ Jan 4	40⅜ Jan 23	30 Aug 12	34⅝ Sep 15
10,700	100,600	Muskegon Piston Ring	2.50	14⅝	Sale	8	8½	9⅞	Sale	8 Jan 4	9⅞ Jan 31	7⅞ Dec 9	14¾ Jan 4
1,700	10,500	Muskogee Co common	10	32	32½	33	Sale	35¼	Sale	33 Jan 3	35¾ Jan 16	29 Oct 28	34¾ Jun 28
17,400	377,000	Muter Company common	50c	8⅜	Sale	6⅝	Sale	6⅛	Sale	6 Jan 10	6¾ Jan 3	5 Oct 25	8⅜ Jan 4
4,500	55,300	Nachman Corp	5	12	12⅛	8	Sale	8½	Sale	7⅞ Jan 5	8⅝ Jan 23	7½ Dec 20	13⅝ Jan 20
5,100	92,200	Namm-Loeser's Inc	1	11½	Sale	9	Sale	8	Sale	7⅞ Jan 13	9 Jan 3	7½ Nov 1	12¾ Apr 13
25,900	247,700	Napco Industries Inc	1	5¼	Sale	3¾	4	4⅝	Sale	3⅞ Jan 4	5¼ Jan 27	3⅝ Oct 26	6¼ Jan 11
		Nat Alfalfa Dehydrating											
6,600	126,800	& Milling Company	3	11	Sale	4⅝	5	4½	Sale	4⅜ Jan 10	4⅞ Jan 4	4½ Sep 26	6¾ Jan 18
130,800	1,286,000	National Bellas Hess com	1	2½	2¾	7⅝	Sale	8¾	Sale	7⅜ Jan 3	9¼ Jan 30	6⅝ Oct 24	12¼ Jan 5
2,000	14,900	Natl Brewing Co (Mich)	1	31½	Sale	2¾	3⅛	2¾	3⅛	2⅞ Jan 5	3⅛ Jan 12	2⅜ Jan 15	3¼ Oct 5
1,400	19,470	National Casket Co	5	17	Sale	32½	34½	36	37	33 Jan 5	37 Jan 30	28 Jan 27	41 Oct 4
26,500	109,000	National Company Inc	1	--	--	21½	Sale	20½	Sale	19⅝ Jan 10	23⅛ Jan 19	18⅛ Oct 24	29¼ Oct 14
1,900	31,500	Nat Elec Welding Mach	1	5¼	Sale	12¼	Sale	14	Sale	12 Jan 9	14 Jan 31	11¾ Oct 25	18½ Feb 25
41,000	76,000	National Equipment Rental	1	--	--	12	Sale	15⅜	Sale	11⅝ Jan 4	16 Jan 31	11 Nov 7	16¾ Sep 13
2,000	14,300	Natl Manufacture & Stores	1	10⅝	11¼	8¼	8¾	8½	Sale	8½ Jan 5	9¼ Jan 11	8⅛ Oct 19	10⅞ Jan 12
48,200	703,100	National Petroleum Ltd	25c	2⅝	Sale	1 1/16	Sale	1⅝	Sale	1½ Jan 4	1¾ Jan 18	1¼ Dec 14	2 1/16 Jan 5
22,600	41,200	Nat Presto Industries Inc	2	11⅝	Sale	12¼	13	15¾	Sale	12¼ Jan 6	16⅝ Jan 25	10⅝ May 2	16 Aug 17
41,900	387,100	National Research Corp	1	22⅝	Sale	17⅞	Sale	21⅛	Sale	17⅝ Jan 6	21⅜ Jan 30	13⅛ Oct 25	23⅛ Jan 5
3,000	23,000	Natl Rubber Mach com	10	24	Sale	18¼	Sale	19¾	20½	18 Jan 9	20¾ Jan 27	15¾ Nov 3	24 Jan 4
10,300	71,200	Natl Starch & Chem Corp	50c	31	Sale	31⅞	Sale	38¾	Sale	31⅞ Jan 3	39¾ Jan 30	26 Mar 11	38 July 11
975	4,160	National Steel Car Ltd	*	15⅛	15¾	10	11½	11	12½	10¾ Jan 19	11½ Jan 27	9⅞ Dec 6	20 May 9
175,600	158,100	Nat Telefilm Associates	10c	8¼	Sale	2⅝	Sale	3½	Sale	2½ Jan 13	4 Jan 24	2¼ Oct 14	8⅞ Feb 23
3,800	28,600	National Transit Co	1	3¼	3½	2¾	3	3	Sale	2¾ Jan 5	3⅛ Jan 26	2¾ Jun 16	3½ Feb 23
12,700	282,400	Natl Union Elec Corp	30c	3⅞	Sale	1⅞	Sale	2⅛	Sale	1⅞ Jan 3	2¼ Jan 6	1¾ Nov 25	3¼ Jan 4
36,300	544,800	National Video Corp cl A	1	--	--	20	Sale	21½	Sale	19⅜ Jan 4	22 Jan 31	12 Apr 21	24¾ Aug 30
53,200	77,800	Natus Corp	1	--	--	16¼	Sale	20⅛	Sale	16⅛ Jan 5	20⅝ Jan 31	15¾ Nov 22	17⅜ Nov 7
12,400	7,900	Nelly Don Inc	2	--	--	13	13½	16½	Sale	13⅛ Jan 9	16½ Jan 31	12⅝ Oct 17	15⅜ July 19
10,900	107,000	Nestle Le Mur Co com	1	23½	Sale	32¼	Sale	29¾	Sale	28¾ Jan 18	32¼ Jan 3	17⅞ Mar 10	34 Jun 21
42,200	341,200	New Eng Tel & Tel	20	36	Sale	40½	Sale	44¾	Sale	39½ Jan 3	45¼ Jan 30	34⅛ Jun 6	40¾ Dec 30
108,600	2,354,900	New Haven Clock & Watch	1	2¼	Sale	1⅛	Sale	1¼	Sale	1⅛ Jan 3	1½ Jan 9	1 Dec 6	2⅞ Jan 18
		New Idria Mining &											
52,500	595,300	Chemical Co	50c	⅞	Sale	1/16	Sale	¾	Sale	½ Jan 4	¾ Jan 16	½ Dec 1	1 Jan 5
42,900	532,600	New Jersey Zinc	25	28¼	Sale	19½	Sale	x22	Sale	19¼ Jan 3	22⅛ Jan 31	18½ Oct 26	32 Jan 11
11,600	113,700	New Mexico & Ariz Land	1	13⅝	Sale	9	Sale	10⅝	Sale	8¾ Jan 4	10⅝ Jan 31	8⅛ Oct 6	13¾ Jan 4
39,000	705,000	New Park Mining Co	1	2⅛	Sale	1¼	Sale	1¼	Sale	1⅛ Jan 3	1⅜ Jan 9	1 Nov 28	2½ May 5
50	1,260	New Process Co common	*	150	175	130	135	125	129¾	127½ Jan 26	130 Jan 11	125 Oct 13	154 Feb 16
3,400	47,400	N Y Auction Co common	*	37	Sale	26	Sale	25½	26	24 Jan 23	26½ Jan 3	25½ Oct 28	41¾ Aug 3
14,450	46,930	N Y & Hond Rosario	3.33⅓	43	Sale	27⅝	Sale	36¼	Sale	27½ Jan 3	37½ Jan 25	25⅜ Nov 16	43 Jan 4
25	425	N Y Merchandise Co com	10	30	32	21	24	20½	22½	21 Jan 23	21 Jan 23	21 Sep 14	30 Jan 7
42,200	630,400	Nickel Rim Mines Ltd	1	⅝	Sale	1/16	Sale	⅜	Sale	1/16 Jan 3	1/16 Jan 6	¼ Nov 18	11/16 Jan 19
6,100	73,000	Nipissing Mines	1	1⅝	Sale	¾	13/16	¾	⅞	¾ Jan 4	13/16 Jan ----	11/16 Nov 14	1⅝ Jan 4
24,200	431,400	Noma Lites Inc	1	9½	Sale	5	Sale	5⅛	Sale	4⅞ Jan 10	5⅜ Jan 30	4¾ Dec 19	10¼ Jan 22
4,800	94,400	Norfolk Southern Ry Co	1	5½	Sale	4⅛	Sale	4⅛	Sale	4⅛ Jan 3	4⅝ Jan 18	3¾ Dec 29	6½ July 21
65,500	166,800	North Amer Cement cl A	10	38¼	Sale	38⅜	Sale	44¼	Sale	38⅜ Jan 3	44⅝ Jan 31	24⅝ Sep 28	39 Jan 20
11,960	33,475	Class B	10	37	Sale	39	Sale	44¼	Sale	39 Jan 3	44½ Jan 26	25½ Sep 29	39⅜ Jan 21
2,500	76,600	North Amer Royalties Inc	1	2½	Sale	2	2¼	2	Sale	2 Jan 4	2½ Jan 25	1⅜ Nov 28	3⅛ Jan 26
51,000	502,700	North Canadian Oils Ltd	25	2 1/16	Sale	1½	Sale	1 1/16	Sale	1½ Jan 3	2¼ Jan 13	1⅜ Dec 29	3⅛ Jan 19
16,000	245,600	Northeast Airlines	1	6⅛	Sale	4⅛	Sale	4¼	Sale	4⅛ Jan 3	4¾ Jan 16	3½ Nov 17	6⅝ May 16
140	1,670	North Pennsylvania RR	50	64	Sale	62	64	64½	Sale	63½ Jan 13	64½ Jan 31	61 Dec 14	67½ Feb 25
745	11,270	North Ind P S 4¼% pfd	100	78½	80	84	Sale	87½	Sale	84 Jan 3	87⅝ Jan 30	79 Jan 13	88¾ Sep 12
78,500	926,700	Nor Rankin Nickel Mines	1	1¼	Sale	1/16	Sale	½	Sale	1/16 Jan 3	1/16 Jan 18	1/16 Dec 7	1⅜ Jan 13
5,200	127,500	Novo Industrial Corp	1	12¼	Sale	7⅝	Sale	7	Sale	6¾ Jan 26	7⅛ Jan 12	5¾ Nov 4	13⅜ Jan 19
374,700	2,972,400	Nuclear Corp Cl A (Del)	10c	2¼	Sale	3⅞	Sale	4¾	Sale	3⅞ Jan 3	5⅜ Jan 12	2⅛ Jun 2	5⅛ Aug 11
363,100	1,894,600	Occidental Petroleum	20c	6½	Sale	4¾	Sale	6	Sale	4⅝ Jan 3	6¼ Jan 13	3¼ July 29	7¾ Jan 13
123,600	1,245,700	Ogden Corp common	50c	24¾	Sale	13⅝	Sale	14¾	Sale	13¼ Jan 25	15½ Jan 11	11⅝ Oct 26	25¾ Mar 29
6,100	34,725	Ohio Brass Co common	1	36	Sale	27	Sale	29¾	Sale	27 Jan 3	30¾ Jan 11	23½ July 12	36 Jan 4
940	10,770	Ohio Power 4½% pfd	100	87	Sale	90	91½	93½	Sale	89¾ Jan 9	93½ Jan 31	87 Jan 4	95 Aug 31
9,400	159,700	Okalta Oils Ltd	90c	11	Sale	¼	⅜	⅜	7/16	¼ Jan 9	7/16 Jan 23	¼ Jun 20	11/16 Jan 4
28,500	172,700	Old Town Corp common	1	4	Sale	3⅞	Sale	5⅜	Sale	3⅞ Jan 3	6¾ Jan 9	3¼ Nov 4	7½ Jun 30
3,900	25,900	40c cum preferred	7	4¼	Sale	3⅞	4⅜	4⅛	4½	3⅞ Jan 13	4½ Jan 16	3⅞ Oct 11	5¼ Feb 3
		O'okiep Copper Co Ltd											
5,410	69,320	American shares	10s	73¾	Sale	52½	Sale	57	Sale	52 Jan 3	60¾ Jan 31	48¼ Mar 31	75½ Jan 5
7,600	32,400	Opelika Mfg Corp	5	18½	19⅜	16½	Sale	17⅛	Sale	16 Jan 4	18⅜ Jan 16	15⅞ Sep 26	19½ Aug 25
1,800	23,700	Overseas Securities Co	1	20	Sale	13¼	14	15	15¾	13¾ Jan 24	15½ Jan 30	12 Dec 20	20 Jan 4
5,800	121,700	Oxford Electric Corp	1	7	Sale	3⅞	Sale	4	4¼	3⅞ Jan 3	4⅝ Jan 13	3¾ Dec 30	7½ Feb 25
18,000	72,900	Oxford Mfg Co class A	1	--	--	16⅛	Sale	17¼	Sale	15⅜ Jan 4	19¼ Jan 23	15⅛ Dec 19	22¼ Aug 29
5,900	31,000	Pacific Clay Products	8	37½	Sale	39¼	Sale	39⅝	Sale	38⅝ Jan 4	39¾ Jan 19	32 Oct 7	46 Jun 24
14,000	173,100	Pacific G & E 6% 1st pfd	25	29¼	Sale	30⅝	Sale	31⅝	Sale	30⅝ Jan 3	31¾ Jan 12	29⅛ Jan 4	31½ July 7
5,100	38,600	5½% 1st preferred	25	26¼	Sale	27¾	Sale	27¾	Sale	27½ Jan 3	28½ Jan 13	26¼ Jan 4	28½ Sep 9
1,800	17,700	5% 1st preferred	25	24¾	Sale	25½	Sale	25½	26	25½ Jan 3	26⅛ Jan 27	24¼ Jan 5	27 Apr 4
8,300	76,600	5% red 1st preferred	25	23⅛	23½	25⅛	Sale	25⅛	Sale	25⅛ Jan 3	25½ Jan 4	23⅛ Jan 5	25¾ July 18
5,300	47,600	5% red 1st preferred A	25	23⅝	Sale	25⅜	Sale	25¼	Sale	25 Jan 31	25⅝ Jan 3	23⅜ Jan 5	26¼ Aug 23
1,600	32,900	4.80% red 1st preferred	25	22⅝	23⅛	24¼	24¾	24¼	24⅞	24⅜ Jan 11	25 Jan 19	22¾ Mar 1	24⅞ Aug 24
2,600	25,300	4.50% red 1st preferred	25	21½	21⅞	22⅜	22⅞	23½	Sale	22⅜ Jan 4	23½ Jan 31	21 Jan 27	23½ Aug 24
1,200	16,000	4.36% red 1st preferred	25	20⅝	Sale	21⅝	22	22½	22¾	22 Jan 4	22⅝ Jan 13	20½ Jan 5	22¾ Sep 2
23,000	----	Pacific Industries Inc	2	--	--	--	--	6⅝	Sale	6⅝ Jan 31	7¾ Jan 20	-- ------	-- ------
2,170	20,660	Pacific Lighting $4.50 pfd	*	82	Sale	86⅛	Sale	90¼	Sale	86⅛ Jan 3	90¾ Jan 13	82 Jan 4	93 Aug 22
410	3,740	$4.40 div cum pfd	*	79⅞	Sale	85¼	86½	88	Sale	86½ Jan 4	88 Jan 13	79¾ Jan 21	90½ Sep 2
1,040	7,270	$4.75 div preferred	*	85¼	Sale	90¼	92¾	94¾	96½	91¾ Jan 5	95¼ Jan 25	85 Jan 6	98½ Aug 3
250	2,840	Conv $4.75 div pfd	*	127¼	Sale	130	136	139	145	130 Jan 4	133¾ Jan 16	122⅛ May 4	133¾ Sep 8
1,670	8,920	$4.36 div preferred	*	78½	Sale	85¼	Sale	87¾	Sale	84 Jan 4	88 Jan 19	78½ Jan 4	89½ Aug 22
21,500	170,600	Pacific Northern Airlines	1	4⅛	Sale	2⅝	Sale	3	Sale	2½ Jan 3	3¼ Jan 23	2⅛ Oct 27	4¼ Jan 4
142,100	1,777,300	Pacific Petroleums Ltd	1	12⅞	Sale	10¼	Sale	11	Sale	9⅞ Jan 3	11⅞ Jan 9	8 Jun 30	13⅛ Aug 31
15,700	278,500	Warrants		9¾	Sale	6	Sale	6¼	Sale	5⅞ Jan 3	7 Jan 10	5½ Jun 30	9¾ Jan 4
625	10,340	Pacific Pwr & Lt 5% pfd	100	91¼	Sale	99½	100½	100	Sale	100 Jan 27	100½ Jan 4	90 Jan 6	100½ Apr 18
37,700	241,800	Paddington Corp class A	1	20⅜	Sale	54¼	Sale	64	Sale	51⅞ Jan 17	68¾ Jan 30	18½ Jan 12	59⅞ Aug 23
5,700	91,700	Page-Hersey Tubes Ltd	*	30	Sale	25⅛	Sale	25	25¼	24¼ Jan 13	26¼ Jan 5	20¾ July 21	30¾ Jan 4
37,600	178,000	Pall Corp class A	1	--	--	31¼	Sale	33¼	Sale	28⅝ Jan 6	35½ Jan 27	24⅝ Oct 25	39 Aug 22
199,300	942,400	Pancoastal Petroleum vtc		2⅜	Sale	1	Sale	1½	Sale	1 Jan 3	1⅝ Jan 24	1/16 Dec 15	2⅞ Jan 12
35,700	354,700	Pantepec Oil (C A) Am shs		1⅛	Sale	1/16	Sale	1/16	Sale	1/16 Jan 4	1/16 Jan 20	½ Dec 9	1⅜ Apr 1
4,900	45,100	Park Chemical Company	1	9⅛	Sale	6⅞	7⅜	7⅞	8⅜	7⅛ Jan 5	9½ Jan 11	6½ Oct 27	12½ Jan 8
43,200	----	Park Electrochemical A	10c	--	--	--	--	5¾	Sale	4¾ Jan 24	6¼ Jan 27	-- ------	-- ------
1,900	23,000	Parker Pen Co class A	2	16⅝	Sale	14⅝	14¾	14½	Sale	14⅜ Jan 17	14⅞ Jan 5	12⅜ Jun 7	16⅞ Jan 6
2,000	45,600	Class B	2	15¼	Sale	13½	14	13⅜	Sale	12¼ Jan 17	13½ Jan 5	11½ Jun 3	15¾ Feb 4
13,400	230,600	Parkersburg-Aetna Corp	1	10⅝	Sale	7¼	Sale	8	Sale	7⅛ Jan 5	8⅞ Jan 19	7 Dec 6	12⅞ Jan 18
2,800	56,400	Patino of Canada Ltd	2	3⅛	Sale	3½	3⅞	3½	3¾	3½ Jan 5	3⅞ Jan 23	3⅛ Mar 11	4⅞ Sep 8
29,200	129,000	Pato Cons Gold Dredging	1	--	--	2 11/16	Sale	2 9/16	Sale	2 7/16 Jan 4	2 13/16 Jan 16	2 3/16 Dec 21	3¼ Oct 24
46,300	168,200	Peninsular Metal Prods	1	7¾	Sale	8¾	Sale	10⅞	Sale	8¾ Jan 3	11½ Jan 18	6⅛ May 31	11⅞ Aug 31
200	5,700	Penn Traffic Co	2.50	7⅛	8	7¼	Sale	7¼	7½	7¼ Jan 3	7¼ Jan 3	6¾ July 25	7¾ Feb 24
50,900	675,200	Pentron Electronics Corp	1	--	--	2⅝	Sale	3½	Sale	2⅝ Jan 3	4⅛ Jan 23	2½ Dec 14	6¼ May 5
4,900	43,700	Pep Boys (The) common	1	8¾	Sale	7⅝	Sale	9½	Sale	7⅝ Jan 3	9⅞ Jan 30	7¼ Dec 8	12¾ Feb 16
6,400	56,400	Pepperell Mfg Co (Mass)	20	66½	Sale	65	66½	70	Sale	65¼ Jan 6	70 Jan 31	60 Oct 25	68 Aug ----
1,900	37,800	Perfect Circle Corp	2.50	39½	Sale	26¾	27½	25	25⅝	25 Jan 26	27½ Jan 5	21 Oct 6	40¼ Jan ----
34,300	528,350	Perfect Photo Inc	20c	--	--	44⅛	Sale	38½	Sale	37 Jan 12	44½ Jan 3	33¾ Jan 12	66⅞ ----
173,900	708,700	Peruvian Oils & Minerals	1	1⅛	Sale	1¼	Sale	1½	Sale	1⅛ Jan 5	1⅝ Jan 20	1⅛ Feb 8	1⅞ ----

For footnotes see page 38

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Aggregate Sales in Jan., 1961 Shares	Sales for Year 1960 Shares	American Stock Exchange STOCKS	Par	Price Jan. 4, 1960 Opening or Bid		PRICES IN JANUARY — Jan. 3 Opening or Bid		Jan. 31 Closing or Bid		Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	Highest Sale Prices
9,700	206,600	Phillips Electronics & Pharmaceutical Industries	5	41¼	Sale	34⅜	35⅜	34½	Sale	32¼ Jan 17	35¼ Jan 31	31½ Mar 8	47⅜ Sep 6
2,200	73,500	Philippine Long Dist Tel Co		5⅞	Sale	5	5¼	5⅛	5⅜	5 Jan 9	5⅜ Jan 30	4¾ Dec 23	6⅝ Feb 15
4,500	82,500	Phillips Screw Company	10c	6	6⅝	3⅝	Sale	4⅜	Sale	3⅝ Jan 3	4½ Jan 27	3¼ Dec 30	6⅝ Jan 11
19,200	296,400	Phoenix Steel Corp (Del)	4	15⅞	Sale	7⅜	Sale	9¾	Sale	7¼ Jan 3	10½ Jan 10	7 Dec 5	16 Jan 4
15,400	98,200	Piasecki Aircraft Corp	1	8⅝	9	7⅝	Sale	7⅞	Sale	7⅝ Jan 3	8¾ Jan 12	7⅛ May 18	11⅝ Aug 31
18,200	240,400	Pierce Industries Inc	1	14½	Sale	8	Sale	9	Sale	8 Jan 3	10 Jan 23	7½ Dec 30	16⅛ Feb 5
4,320	53,190	Pitts & Lake Erie RR	50	89½	Sale	96¼	Sale	101⅜	Sale	96 Jan 5	102⅜ Jan 19	89¼ Jan 4	103⅜ Aug 25
6,500	97,300	Pittsburgh Railways Co	*	11¼	Sale	12¼	Sale	12	Sale	11⅝ Jan 9	12⅜ Jan 10	10 Sep 26	13¾ Mar 30
5,000	91,300	Plastic Materials & Polymers Inc	10c	9	Sale	6½	7	7	Sale	6¾ Jan 24	7½ Jan 13	6 May 11	9¼ Jun 27
1,300	21,200	Pneumatic Scale Corp	10	44	45¾	39½	41½	39½	41½	39 Jan 27	42 Jan 6	35 Oct 25	59¾ Jan 8
54,200	‡647,800	Polarad Electronics	50c	--	--	20⅛	Sale	20½	Sale	18¾ Jan 4	22¼ Jan 24	‡17 Oct 24	36⅝ Jun 21
4,200	95,300	Poloron Products class A	1	2⅝	2⅞	2⅛	Sale	2½	Sale	2⅛ Jan 3	2½ Jan 10	2 Dec 23	3⅞ Jan 14
22,700	143,300	Polycast (The) Corp	2.50	--	--	11½	Sale	10¾	Sale	10¾ Jan 31	12⅛ Jan 6	9⅝ Nov 1	21¾ Sep 16
28,300	83,300	Polymer (The) Corp cl A	1	23¾	Sale	17⅞	Sale	21	Sale	17⅞ Jan 3	22⅞ Jan 11	15¼ Dec 23	24 Jan 4
2,300	21,300	Powdrell & Alex'er (Del)	2½	10¼	11	10¾	11	11	Sale	10⅜ Jan 10	11 Jan 26	9½ Sep 2	11 Jan 5
3,210	22,840	Power Corp of Can com	*	58¼	Sale	50¼	Sale	52½	Sale	50¼ Jan 3	53½ Jan 12	44 Jun 27	58⅜ Jan 6
42,400	244,300	Prairie Oil Royalties Ltd	1	2⅛	Sale	2¼	Sale	2 1/16	Sale	2⅛ Jan 13	2 1/16 Jan 3	1½ July 26	3⅛ Feb 23
1,750	9,120	Pratt & Lambert	*	65	66	60½	61½	67	Sale	60¾ Jan 11	67 Jan 31	59⅛ May 6	66 Feb 2
17,200	‡206,900	Prentice-Hall Inc com	66⅔c	--	--	42½	Sale	48¾	Sale	40½ Jan 6	49⅞ Jan 25	‡27⅝ May 11	43½ Dec 15
63,700	452,400	Preston Mines Ltd	*	4⅛	Sale	4½	Sale	5 7/16	Sale	4⅜ Jan 4	5¾ Jan 17	3 7/16 Feb 24	5½ Jan 11
25,400	283,300	Proctor-Silex (The) Corp	1	9	Sale	5½	Sale	6½	Sale	5⅛ Jan 5	6¾ Jan 27	5¼ Dec 8	9⅞ Jun 14
4,200	85,500	Progress Mfg Company Inc	1	18⅜	Sale	12⅞	13	13⅞	Sale	12⅞ Jan 4	13⅞ Jan 16	11¾ Oct 24	20¼ Jan 7
1,200	5,200	$1.25 conv preferred	20	--	--	19½	Sale	20	21½	19½ Jan 3	20¾ Jan 27	18½ Oct 19	20½ Aug 4
14,100	241,500	Prophet (The) Company	1	16	17	21	Sale	23	Sale	20¼ Jan 4	23⅞ Jan 31	15 Apr 5	33⅞ Jun 29
14,400	194,200	Providence Gas Co	*	9⅞	Sale	10⅝	Sale	10⅜	Sale	10⅜ Jan 4	10¾ Jan 3	9⅝ Jan 21	11⅜ Jun 30
625	8,025	Public Service of Colorado 4¼% cum preferred	100	81½	82¼	83⅝	Sale	87½	87¾	83½ Jan 6	87¼ Jan 19	81½ Jan 5	88½ Nov 4
14,200	43,500	Puerto Rico Telephone	20c	36¾	37¼	49¼	Sale	78	Sale	49 Jan 5	78 Jan 31	35 Jan 25	56¼ Sep 6
3,700	64,300	Puget Sound Pulp & Timb	3	28⅝	Sale	21	22⅛	22⅞	Sale	21½ Jan 10	23⅛ Jan 31	20⅛ Sep 28	29¼ Jan 7
53,900	----	Puritan Sportswear Corp	*	--	--	--	--	17⅛	Sale	13 Jan 11	17⅞ Jan 24	-- ------	-- ------
12,400	217,300	Pyle-National Co common	5	22½	Sale	14⅛	Sale	12¾	Sale	12½ Jan 17	14¼ Jan 3	11½ Nov 4	23⅜ Jan 4
20,600	138,800	Quebec Lithium Corp	1	3⅝	Sale	2 5/16	Sale	3	Sale	2⅛ Jan 3	3¼ Jan 10	1 1/16 Dec 1	3¾ Jan 4
----	75	Quebec Power Company	*	--	--	35	40	35	40	-- ------	-- ------	35⅝ Feb 10	36⅜ Apr 6
2,400	43,000	Ramco Enterprises Inc	*	13	Sale	13⅝	14	13	13⅝	13⅛ Jan 27	14 Jan 11	12½ Jan 21	15¼ May 9
50	3,550	Ramo Inc	1	29	32	27¼	29	27½	29	27½ Jan 27	27⅝ Jan 23	27¼ Nov. 23	36½ July 8
37,800	‡159,400	Rapid American Corp	1	--	--	22¼	Sale	27	Sale	22 Jan 3	27 Jan 31	‡21¾ Dec 30	29⅛ Aug 10
11,800	177,900	Rath Packing Co com	10	26⅞	Sale	16½	Sale	18⅞	Sale	16½ Jan 3	19⅜ Jan 12	15¾ Nov 11	27 Jan 6
38,500	90,600	Rayette Inc common	40c	--	--	7⅛	Sale	8⅝	Sale	6⅞ Jan 4	9¼ Jan 13	6⅜ Nov 14	10 Aug 1
11,400	126,500	Real Estate Investment Trust of America	1	12	12⅛	18¾	18⅞	19½	20	19 Jan 4	20¼ Jan 24	11⅞ Jan 13	19⅞ Sep 16
7,100	29,700	Realty Equities of N Y	1	--	--	4⅞	Sale	4¾	Sale	4¾ Jan 4	5 Jan 10	4¾ Dec 7	5⅝ Oct 12
600	16,400	Reda Pump Company	1	20½	Sale	19⅛	19¾	19½	20	19⅝ Jan 30	20 Jan 17	19 Oct 31	21⅝ Jan 5
32,400	50,700	Reeves Broadcasting & Development Corp	1	--	--	4¼	Sale	4⅝	Sale	3¾ Jan 10	5⅛ Jan 16	3½ Sep 30	5 Sep 14
189,000	1,616,400	Reeves Soundcraft Corp	5c	10⅞	Sale	6⅜	Sale	6¾	Sale	6 Jan 5	7¾ Jan 19	5½ Dec 6	11⅝ Jan 12
33,800	370,900	Reinsurance Investment	1	4½	Sale	2⅜	Sale	2¾	Sale	2⅜ Jan 3	3⅜ Jan 16	2 Oct 28	5¾ Jan 7
23,000	369,500	Reis (Robert) & Co com	1	1⅞	Sale	⅞	Sale	1 1/16	Sale	¾ Jan 5	1 1/16 Jan 30	⅝ May 11	2 Mar 18
13,700	64,800	Reliance Insurance Co	10	49½	49¾	58⅜	Sale	63	Sale	53⅞ Jan 12	64 Jan 30	45¾ Feb 1	59⅜ Dec 29
15,300	241,700	Remington Arms Co Inc	1	11¾	Sale	11⅝	Sale	12⅛	Sale	11½ Jan 3	13 Jan 6	9⅞ July 26	14 Oct 7
2,900	77,600	Republic Foil Inc	1	26	Sale	14	15	14¼	Sale	13½ Jan 31	15¼ Jan 5	12 Nov 2	26 Jan 4
41,700	343,300	Republic Industrial Corp	1	6⅞	Sale	4	Sale	5⅛	Sale	3⅞ Jan 3	5⅜ Jan 23	3⅞ Dec 29	8¼ Jan 27
17,200	218,900	Republic-Transcon Indus	*	--	--	4¾	Sale	4¾	Sale	4⅝ Jan 3	5 Jan 6	3⅝ Jun 6	6¼ Apr 19
31,900	284,900	Resistoflex Corp	1	28	Sale	14¾	Sale	21⅝	Sale	14¾ Jan 3	21⅞ Jan 30	13 Oct 24	28½ Jan 4
600	20,700	Rico Argentine Mining	50c	2	2¼	2¼	2¾	2½	2⅝	2½ Jan 6	2⅝ Jan 16	1¾ Aug 2	2⅝ Dec 29
6,300	22,500	Ridgeway Corp— Ex-liquid distribution	1	9	9⅛	8	8½	8¼	8¾	7⅝ Jan 16	8⅜ Jan 30	7½ Jun 27	9¾ Jan 18
96,700	322,500	Rio Algom Mines Ltd		--	--	7 9/16	Sale	8 11/16	Sale	7½ Jan 3	8 11/16 Jan 19	6¼ July 1	8 3/16 Sep 12
83,600	381,000	Warrants series A		--	--	⅜	Sale	⅜	Sale	1/16 Jan 4	7/16 Jan 30	¼ July 5	7/16 July 5
53,500	198,900	Rio Grande Valley Gas— Vtc extended	1	4	Sale	4⅜	Sale	4⅞	Sale	4⅜ Jan 3	5¼ Jan 12	3¼ Dec 5	5¼ Dec 23
13,800	177,400	Robinson Technical Prod	20c	23	Sale	14⅝	Sale	15	Sale	14 Jan 12	15⅜ Jan 9	13⅜ Nov 1	26 Jan 22
1,300	7,760	Rochester Gas & Electric 4% preferred F	100	74½	Sale	79⅞	Sale	78⅝	Sale	78⅝ Jan 31	80⅞ Jan 30	73¾ Jan 4	82½ Aug 19
14,100	142,700	Rogers Corporation	*	--	--	30	Sale	28⅜	Sale	26½ Jan 30	31¾ Jan 5	18¼ Oct 25	41¼ Aug 22
700	15,200	Rolls-Royce Ltd— American dep rcts reg	£1	7	Sale	6	Sale	5 13/16	5⅞	6 Jan 3	6⅛ Jan 13	5¾ May 10	7 Jan 4
4,400	63,000	Roosevelt Field Inc	1.50	4½	4⅞	4½	5	7⅛	Sale	4⅝ Jan 5	7½ Jan 30	3¾ Apr 27	8⅛ July 15
47,200	575,200	Roosevelt Raceway Inc	30c	4¼	Sale	4	Sale	4¼	Sale	3⅞ Jan 4	4½ Jan 20	3¾ Oct 27	5½ Feb 16
38,000	----	Rowland Products Inc	5	--	--	--	--	21⅝	Sale	16¼ Jan 9	22⅝ Jan 11	-- ------	-- ------
5,400	68,100	Roxbury Carpet Co	1	17¾	Sale	8½	8⅞	9¼	Sale	8½ Jan 4	9½ Jan 10	7½ Nov 18	18½ Jan 7
5,600	72,000	Royal American Corp	50c	4⅝	Sale	2	Sale	2⅛	2¼	1⅞ Jan 9	2¾ Jan 17	1¾ Nov 29	4¾ Jan 15
48,900	566,600	Royalite Oil Co Ltd	*	7⅝	Sale	6⅛	Sale	6½	Sale	6 Jan 4	6 1/16 Jan 10	5 5/16 Dec 6	10 Mar 2
31,600	89,900	Russeks Fifth Ave Inc	50c	3⅛	3⅜	1⅝	Sale	2½	Sale	1⅝ Jan 3	2⅞ Jan 30	1½ Oct 14	3⅜ Jan 26
35,800	337,400	Russell (The F C) Co	1	3⅛	Sale	2¼	2⅜	2½	Sale	2⅛ Jan 4	2¾ Jan 12	2 Dec 1	3¾ Jan 22
8,500	34,900	Ryan Consol Petroleum	1	3¾	Sale	2⅝	Sale	3	Sale	2½ Jan 6	3 Jan 27	2½ Nov 22	4 Jan 8
5,000	81,500	Ryerson & Haynes com	1	4	Sale	1⅞	2	2¾	2⅞	2 Jan 4	3 Jan 12	1⅝ Dec 22	4⅜ Jan 6
43,600	136,100	St Lawrence Corp Ltd	*	18¾	Sale	18⅞	Sale	20⅛	Sale	18¾ Jan 4	21⅛ Jan 24	x15⅞ Mar 22	19 Jan 4
42,100	155,000	Salem-Brosius Inc	2.50	14⅞	Sale	5¾	Sale	9⅛	Sale	5¾ Jan 3	9½ Jan 24	5½ Oct 26	16 Jan 4
4,400	55,200	San Carlos Milling Co	16 ps	7⅜	Sale	7¾	8¼	8⅛	Sale	7⅝ Jan 11	9¼ Jan 13	6¾ May 18	14⅜ July 6
1,000	14,300	San Diego Gas & Elec Co— Cum pfd 5% series	20	18⅞	Sale	19½	20¾	20¼	20⅞	20 Jan 5	21 Jan 10	18¼ Jan 5	21¾ Sep 20
----	4,500	Cum pfd 4½% series	20	17	17⅞	17½	19	18	19¾	-- ------	-- ------	17⅞ Feb 15	18½ Sep 26
600	4,100	Cum pfd 4.40% series	20	16⅛	18½	17½	18	17⅝	19¾	17¾ Jan 17	18 Jan 10	16¼ Jan 21	18¾ Sep 23
2,900	14,800	5.60% preferred	20	20½	21	21¼	Sale	21¾	22½	21¼ Jan 3	22⅜ Jan 26	20⅝ Jan 5	23¼ July 28
179,200	1,535,300	Sapphire Petroleums Ltd	1	⅛	Sale	½	Sale	½	Sale	½ Jan 3	⅝ Jan 9	⅜ Aug 26	1⅛ Jan 15
2,900	56,700	Sarcee Petroleums Ltd	50c	1¼	Sale	11/16	¾	¾	13/16	11/16 Jan 4	⅞ Jan 18	⅝ July 27	1¼ Jan 4
2,500	69,200	Savoy Industries Inc	25c	11	Sale	9⅛	9⅝	8¼	8¾	8⅜ Jan 25	9¼ Jan 5	8 Oct 4	12½ Jan 25
6,700	155,000	Saxon Paper Corp	25c	6⅝	Sale	7½	Sale	7¼	Sale	7 Jan 4	7½ Jan 3	6½ Jan 6	8½ Jan 13
14,900	135,000	Sayre & Fisher Co	1	4⅞	Sale	4⅜	Sale	4⅝	Sale	4¼ Jan 6	5¼ Jan 23	4 Oct 25	6⅛ Mar 30
57,000	408,400	Scurry-Rainbow Oil Ltd	3.50	7¾	Sale	5	Sale	6¼	Sale	5 Jan 3	6⅞ Jan 25	4¾ July 27	8⅞ Jan 14
2,500	63,600	Seaboard Allied Mill'g Corp	1	--	--	5	Sale	5¾	Sale	5 Jan 3	5⅞ Jan 30	4¼ July 1	7⅜ Oct 19
121,600	99,800	Seaboard Plywood & Lum	1	8⅛	Sale	4⅜	Sale	5¾	Sale	3½ Jan 6	7¾ Jan 24	2¾ Nov 14	8⅜ Jan 15
223,500	‡156,800	Seaboard & West Airlines	3	--	--	2⅝	Sale	3⅛	Sale	2½ Jan 3	3¼ Jan 12	‡2½ Nov 25	5¼ Oct 31
10,300	218,300	Seaporcel Metals Inc	10c	⅜	Sale	2½	Sale	2⅝	Sale	2½ Jan 3	2¾ Jan 4	2 Dec 5	4⅛ Jun 1
2,300	42,600	Securities Corp Gen com	1	4	Sale	2½	2⅞	2¾	Sale	2½ Jan 5	3¼ Jan 24	2¼ Oct 25	5¼ Feb 23
9,100	128,900	Security Freehold Petrol	*	4⅞	Sale	3 13/16	Sale	4 1/16	Sale	3¾ Jan 3	4 3/16 Jan 10	3¼ Oct 28	4⅞ Mar 25
207,600	2,234,900	Seeburg (The) Corp	1	25⅝	Sale	20¼	Sale	23⅛	Sale	20 Jan 6	24¼ Jan 18	16¼ Apr 11	28½ July 1
73,200	384,530	Seeman Bros common	3	21½	Sale	20¼	Sale	24⅝	Sale	20¼ Jan 3	26 Jan 26	14⅜ Apr 26	23 Aug 16
2,600	78,800	Serrick Corp class B com	1	13¼	13¾	9⅛	Sale	10¾	11¼	9 Jan 3	11¾ Jan 26	9⅜ Dec 30	14½ July 28
28,400	452,500	Servo Corp of America	1	24½	Sale	11⅜	Sale	12⅜	Sale	11¼ Jan 4	13⅜ Jan 25	9¼ Oct 25	24½ Jan 4
21,900	414,700	Servomechanisms Inc	20c	12	Sale	8	Sale	8¾	Sale	7¾ Jan 3	9½ Jan 12	7½ Oct 31	16 Jun 22
100	425	Seton Leather common	*	35	42	37	40	41	48	40 Jan 5	40 Jan 5	35 Jan 19	40 Sep 2
6,000	153,000	Shattuck Denn Mining	5	8	Sale	7	Sale	7⅛	7½	6¾ Jan 4	7½ Jan 25	6¼ Nov 22	10⅞ Mar 23
7,700	96,000	Shawinigan Water & Pwr	*	31¼	Sale	27⅞	Sale	29⅜	Sale	27½ Jan 9	29⅜ Jan 31	24⅜ Oct 18	31¾ Jan 19
8,900	142,800	Sherwin-Williams Co	12.50	107	Sale	127	Sale	130¼	Sale	125 Jan 5	144 Jan 13	90 Mar 11	129 Dec 19
180	1,210	4% preferred	100	90¼	92¾	97	98¾	94	Sale	94 Jan 18	98 Jan 4	89 July 11	96½ Dec 27
450	2,275	Sherwin-Williams of Can	*	46	47½	30	32	35½	Sale	31 Jan 10	36 Jan 31	30¼ Dec 30	46¼ Jan 18
4,500	‡12,400	Shoe Corp of America com	3	--	--	17⅝	18	18½	Sale	17½ Jan 6	18¾ Jan 24	‡17⅛ Nov 1	19⅝ Sep 19
83,100	1,202,500	Siboney-Caribbean Pet	10c	⅜	Sale	5/16	⅜	5/16	Sale	1/16 Jan 6	⅜ Jan 4	¼ Jan 14	½ Apr 7
127,300	909,000	Signal Oil & Gas class A	2	29¾	Sale	23¼	Sale	25⅝	Sale	22¼ Jan 4	26⅜ Jan 31	17½ July 28	29¾ Jan 4
4,500	4,775	Class B	2	30½	31½	23	24½	26	27¾	24½ Jan 18	26½ Jan 23	19½ Aug 5	31 Jan 11
57,700	2,429,300	Silver Creek Precision	10c	1⅞	Sale	1	Sale	1⅛	Sale	1 Jan 3	1⅛ Jan 3	1 May 17	2¼ Jan 11
210,600	707,500	Silver-Miller Mines Ltd	1	⅜	Sale	⅜	Sale	⅜	Sale	¼ Jan 4	½ Jan 16	¼ May 11	½ Jan *
9,900	100,500	Silvray Lighting Inc	25c	5⅝	Sale	3⅝	Sale	3¾	Sale	3½ Jan 3	4⅛ Jan 13	3½ Nov 30	5⅝ Jan *
12,500	467,300	Simca American shs	5,000 Fr	7⅞	Sale	6⅛	Sale	4 13/16	Sale	4⅝ Jan 24	6¼ Jan 3	4½ Oct 31	8 7/16 Jan
400	1,250	Simmons-Boardman Publish Corp $3 conv preferred	*	36½	38	37	40	39	Sale	38½ Jan 30	39¼ Jan 25	36 Jan 18	39 Apr 14
5,500	58,600	Simpson's Ltd common	*	35	Sale	29⅛	29¾	30⅛	Sale	28 Jan 25	31 Jan 6	26½ Nov 17	35⅛ Jan 25
31,170	203,820	Sinclair Venezuelan Oil	1	107	112	46½	Sale	62	Sale	45⅞ Jan 3	65½ Jan 31	35¼ July 26	113½ Jan 14
2,800	43,600	Singer Mfg Ltd— Am dep rcts ord reg shs	£1	5	5¼	6	6⅜	5⅞	6	5¾ Jan 6	6⅛ Jan 11	4¼ Jun 6	6⅝ Dec 16

For footnotes, see page 39.

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Aggregate Sales in Jan., 1961 Shares	Sales for Year 1960 Shares	American Stock Exchange STOCKS	Par	Price Jan. 4, 1960 Opening or Bid	Ask	PRICES IN JANUARY Jan. 3 Opening or Bid	Ask	Jan. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	Highest Sale Prices
64,900	248,000	Slick Airways Inc	*	5⅜	Sale	5¼	Sale	6	Sale	5¼ Jan 3	6⅞ Jan 16	4 Jun 2	6¼ Jun 10
----	300	Smith (Howard) Pap Mills	*	44	45¾	33	38	35½	40½	-- ------	-- ------	45¾ Feb 1	45⅞ Feb 1
212,900	473,500	Sonotone Corp	1	13⅞	Sale	9⅜	Sale	11⅝	Sale	9 Jan 3	14¼ Jan 25	8⅝ Oct 31	15⅝ Jan 15
8,200	58,700	Soss Manufacturing Co	1	8	Sale	6⅞	Sale	7¼	Sale	6¾ Jan 3	7⅜ Jan 10	6½ May 31	8⅞ Aug 22
42,800	68,600	South Coast Corp com	1	22½	Sale	28½	Sale	36	Sale	27½ Jan 3	41 Jan 16	17¼ May 31	30⅛ Aug 30
12,900	121,600	South Penn Oil Co	12½	29¾	Sale	29⅛	Sale	31	Sale	29⅛ Jan 3	31½ Jan 24	28¼ Jun 20	31¾ Aug 16
		Southern Calif Edison—											
270	5,430	5% original preferred	25	54⅞	55¾	60	63½	62½	67	64 Jan 19	65 Jan 24	52½ Feb 19	66 Dec 27
2,100	19,600	4.88% cum preferred	25	23⅛	23¾	24¼	24¾	25	26	24¼ Jan 5	25⅞ Jan 20	22½ May 18	25⅞ Sep 16
2,200	21,700	4.78% cum preferred	25	22⅝	Sale	24	Sale	24½	25⅛	24 Jan 3	25 Jan 18	22⅝ Jan 4	25½ Aug 3
500	2,350	4.56% conv preference	25	54¼	57	62¼	66	67⅜	70	63 Jan 11	66 Jan 30	53 Jan 21	61¾ Dec 21
1,100	9,700	4.48% conv preference	25	50½	Sale	58	60	62¼	64	58¼ Jan 9	62⅜ Jan 30	48 May 31	58¾ Dec 28
6,500	56,700	4.32% cum preferred	25	20⅜	Sale	21⅝	Sale	22⅝	Sale	21½ Jan 6	22¾ Jan 26	20¼ Jan 4	22⅞ Aug 19
1,100	20,900	4.24% cum preferred	25	20½	Sale	21¼	22	x21¾	Sale	21⅜ Jan 5	22¼ Jan 25	20½ Jan 6	23 Aug 9
300	7,900	4.08% preferred	25	19¼	20	20⅜	20¾	20⅝	22	21 Jan 30	21 Jan 30	19¾ Mar 7	21 Apr 1
5,400	117,900	Southern Calif Petroleum	2	5¼	5⅝	7⅛	7⅜	7½	Sale	7¼ Jan 24	7⅞ Jan 6	4⅜ Feb 1	8¼ Nov 28
14,600	91,200	Southern Materials Co	2	12⅞	13¼	15	Sale	15⅝	Sale	14⅝ Jan 6	16 Jan 19	11⅝ May 9	17 July 20
500	11,000	Southern Pipe Line	1	6⅜	Sale	4⅞	5¼	4¾	5¼	4⅞ Jan 6	5 Jan 6	4½ Jun 7	7⅜ Sep 15
17,000	136,500	Southern Realty & Util	1	--	--	11⅛	Sale	10¾	Sale	9⅝ Jan 19	12½ Jan 5	9½ Nov 9	14¾ Jan 19
5,400	32,900	Southland Royalty Co	5	72⅛	72½	58	58¾	62⅛	Sale	58¾ Jan 5	64 Jan 27	54 Sep 21	72½ Jan 5
28,000	120,400	Spencer Shoe Corp	1	19¼	Sale	28½	Sale	33¾	Sale	28¼ Jan 3	34⅛ Jan 18	17⅛ Jun 2	29¼ Dec 27
151,800	1,248,900	Sperry Rand Corp warrants		11½	Sale	8⅝	Sale	9	Sale	8⅛ Jan 26	10⅛ Jan 19	7⅛ Oct 25	11¾ Jan 4
2,400	42,300	Stahl-Meyer Inc common	*	11	Sale	8⅜	8⅞	9⅜	Sale	8¼ Jan 16	9¾ Jan 25	7¾ Nov 18	13½ Jan 22
12,200	127,400	Standard Dredging Corp	1	13⅞	Sale	9¼	9½	10⅝	Sale	9⅛ Jan 5	11 Jan 31	8½ Oct 26	14 Jan 6
900	6,450	$1.60 conv preferred	20	24¾	25	23½	Sale	24¾	25¾	23½ Jan 3	26 Jan 26	22½ Dec 28	26 Feb 8
3,800	58,300	Standard Forgings Corp	1	17¼	Sale	12½	Sale	12⅝	Sale	12½ Jan 3	13⅜ Jan 17	11⅜ Oct 26	18⅜ Jan 18
310,300	760,600	Standard Metals Corp	1c	--	--	1/16	Sale	1¾	Sale	⅞ Jan 3	1⅞ Jan 10	¾ Nov 9	2½ Feb 29
17,700	113,300	Standard Oil (Ky)	10	63½	Sale	70	Sale	70¾	Sale	68¼ Jan 6	71¼ Jan 30	59 July 20	74½ Nov 23
6,500	94,100	Standard Products Co	1	15¾	Sale	10	Sale	10¼	10⅞	9½ Jan 23	11⅜ Jan 12	9 Dec 30	17⅛ Jan 6
11,300	98,600	Standard Shares Inc com	1	23⅜	Sale	24¼	Sale	25½	Sale	24⅛ Jan 5	25½ Jan 31	21 Feb 26	24⅞ Jun 15
6,900	260,000	Standard-Thomson Corp	1	3⅛	Sale	3¾	Sale	4	Sale	3¾ Jan 3	4¼ Jan 25	2⅛ Feb 15	6⅜ Jun 15
7,500	63,400	Standard Tube class B	1	11¾	Sale	6⅛	Sale	6¾	Sale	6 Jan 4	7 Jan 20	5¾ Dec 28	12⅛ Jan 11
4,400	52,200	Stanley Aviation Corp	10c	9¾	10⅛	9	Sale	8¾	Sale	8⅝ Jan 6	10 Jan 10	7⅞ Oct 28	12 Jan 7
139,200	1,258,500	Stanrock Uranium Mines	1	½	Sale	5/16	Sale	7/16	Sale	5/16 Jan 3	9/16 Jan 20	⅛ July 15	⅝ Jan 11
35,200	387,900	Starrett (The) Corp	10c	4¼	Sale	2⅜	Sale	2⅜	Sale	2¼ Jan 4	2⅞ Jan 19	2 Nov 23	4⅛ Jan 28
3,000	43,500	50c div conv pfd	50c	13	Sale	8¼	9	8¾	9	8¾ Jan 9	9¾ Jan 19	8⅛ Dec 30	15 Jan 4
200	7,100	Statecourt Enterprises	25c	7½	8½	9⅞	11	--	--	9¾ Jan 11	10 Jan 4	8 Jan 13	10 Dec 21
22,000	349,500	Statham Instruments Inc	1	35½	Sale	27¾	Sale	27⅛	Sale	26 Jan 19	29½ Jan 25	25¾ Oct 25	40¼ Jun 15
2,250	30,825	Steel Co of Canada ord	*	89½	Sale	67¾	Sale	72½	Sale	67¾ Jan 3	74¼ Jan 16	62⅜ Nov 29	92 Jan 7
4,800	18,900	Steel Parts Corp	5	9½	Sale	8	Sale	9⅜	9⅞	8 Jan 3	10½ Jan 20	6¾ May 3	9½ Jan 4
5,400	54,800	Sterling Aluminum Prod	5	19⅞	Sale	12	Sale	13¼	Sale	12 Jan 3	13⅜ Jan 19	11½ Dec 7	20⅜ Jan 11
1,700	6,400	Sterling Breweries Inc	1	16	16½	14¾	15¼	15¼	Sale	14⅞ Jan 9	15¾ Jan 13	14⅝ Nov 22	16⅞ Jan 29
64,000	1,527,200	Sterling Precision (Del)	10c	3¼	Sale	2⅜	Sale	2⅜	Sale	2⅜ Jan 3	2¾ Jan 4	2 Dec 30	3⅞ July 11
900	14,700	Stetson (John B) com	*	20	20⅝	19⅛	20⅜	21⅛	21⅞	20¼ Jan 16	21½ Jan 23	18⅛ Nov 16	22¾ Sep 2
2,500	38,900	Stinnes (Hugo) Corp	5	41¾	Sale	41	Sale	40	41	40 Jan 17	43⅛ Jan 5	36¼ Jun 23	47 Aug 29
2,400	26,700	Stone Container Corp	1	23	Sale	18¼	19	18¾	19½	18 Jan 19	19¼ Jan 30	17½ Dec 23	23½ Jun 28
51,500	135,510	Stop & Shop Inc	1	35⅝	36⅜	36	Sale	40⅝	Sale	33½ Jan 3	41⅝ Jan 31	30⅛ Oct 21	42 Sep 14
		Stroock (S) & Company—Name changed to Ramco Enterprises Inc (Effective Jan 3)											
62,700	637,100	Stylon Corporation (Del)	1	3⅝	Sale	3⅝	Sale	3⅞	Sale	3½ Jan 3	4 Jan 12	3¼ Oct 27	4⅜ Jan 26
11,200	150,000	Sunair Electronics Inc	10c	--	--	5	Sale	4¾	Sale	4⅜ Jan 27	5⅛ Jan 3	4¼ Oct 24	9½ July 5
45,600	819,600	Sunset Internat Petroleum	1	3¾	Sale	3⅜	Sale	3⅜	Sale	3¼ Jan 17	3¾ Jan 5	3 May 9	4⅜ Mar 24
78,000	156,500	Supercrete Ltd	25c	--	--	2⅛	Sale	1⅝	Sale	1½ Jan 31	2¾ Jan 11	2 Dec 15	6⅛ May 24
11,800	150,400	Superior Tool & Die Co	1	3	Sale	3¼	Sale	3¼	Sale	3 Jan 6	3⅜ Jan 30	2¼ May 5	3⅞ Aug 23
5,100	40,900	Superior Window cl A	10c	--	--	2⅛	2¼	2¼	2⅜	2¼ Jan 4	2½ Jan 6	2 Dec 22	4 July 11
30,600	192,100	Symington Wayne Corp war		6¼	Sale	5¼	Sale	7	Sale	5¼ Jan 3	7¼ Jan 30	4¼ Oct 25	8⅜ Jun 14
102,100	1,113,700	Syntex Corporation	2			31⅜	Sale	34⅞	Sale	28⅜ Jan 9	35½ Jan 30	23 Oct 25	42½ Apr 18
10,400	66,500	Talon Inc class A common	5	17	Sale	20¾	Sale	24	Sale	20⅝ Jan 5	25¼ Jan 18	16⅛ Feb 15	23¾ Apr 19
24,500	108,600	Class B common	5	16½	Sale	21⅛	Sale	23¾	Sale	20⅝ Jan 5	25 Jan 18	15⅞ Jan 28	23¾ Apr 19
700	2,450	4% cumulative pfd	10	7½	8½	7	7½	7⅛	7½	7 Jan 6	7 Jan 6	6½ Jun 17	7½ Jan 8
32,800	377,300	Tampa Electric Co	*	28⅞	Sale	39½	Sale	38⅝	Sale	37⅝ Jan 18	40⅞ Jan 4	25 Jan 22	39¾ Dec 29
8,500	91,400	Taylor International	5	10¾	Sale	5	5¼	5	Sale	4⅞ Jan 31	5⅜ Jan 5	5 Nov 17	10⅞ Jan 5
19,400	4,000	Technical Materiel Corp	50c	--	--	35	Sale	37⅛	Sale	31¼ Jan 18	38 Jan 31	33½ Dec 29	35⅞ Dec 30
16,300	24,700	Technical Operations Inc	*	--	--	34½	Sale	34½	Sale	32 Jan 3	37 Jan 6	32¼ Dec 22	38⅛ Dec 15
241,500	1,338,900	Technicolor Inc common	1	9⅞	Sale	14	Sale	13¼	Sale	11¾ Jan 26	14⅛ Jan 30	6⅞ Jun 13	14¼ Dec 29
34,100	586,400	Tel-A-Sign Inc	20c	2⅛	Sale	3	Sale	3½	Sale	3 Jan 3	3¾ Jan 30	2 Feb 23	4½ Aug 29
68,800	840,600	Telectro Industries	10c	--	--	13⅛	Sale	12⅜	Sale	11¾ Jan 16	13½ Jan 16	11⅛ Oct 25	21⅜ Aug 31
14,400	444,200	Teleprompter Corp	1	12½	Sale	10	Sale	10⅜	Sale	9¾ Jan 3	11 Jan 9	8⅛ Jan 26	14½ Aug 30
9,800	312,200	Television Industries	1	3¼	Sale	2⅝	Sale	2¾	Sale	2⅝ Jan 3	3⅛ Jan 12	2 Mar 14	4¾ Nov 10
19,800	243,700	Tenney Engineering Inc	10c	9½	Sale	6⅞	Sale	7⅞	Sale	6¾ Jan 3	8¾ Jan 17	6⅛ May 10	10⅝ Sep 13
16,100	77,900	Term-Hudson Electronics	25c	--	--	5⅞	Sale	5⅞	Sale	5½ Jan 11	6⅝ Jan 25	5¾ May 18	7¾ Nov 23
53,800	‡390,200	Terry Industries Inc	50c	--	--	1⅞	Sale	2⅛	Sale	1⅞ Jan 3	2¾ Jan 4	‡1½ Dec 29	4½ Mar 21
20,500	475,500	Texam Oil Corp	1	1½	Sale	1½	Sale	1½	Sale	1⅜ Jan 4	1⅝ Jan 4	1⅛ Jun 24	2½ July 26
500	2,600	Texas P & L $4.56 pfd	*	87½	89	90	93	93	Sale	92 Jan 11	94 Jan 23	89 Jan 5	93¼ Aug 25
178,700	562,700	Texstar (The) Corp	10c	1⅛	Sale	1⅛	Sale	1⅜	Sale	1 1/16 Jan 3	1 11/16 Jan 13	1 Dec 21	1⅞ Jan 29
13,400	154,600	Textron Electronics Inc	50c	--	--	9⅝	Sale	10	Sale	9⅜ Jan 4	11⅝ Jan 17	8⅝ Oct 4	18¾ July 5
63,000	18,500	Textron Inc warrants		--	--	7⅛	Sale	9½	Sale	7⅛ Jan 3	10⅜ Jan 13	6⅛ Dec 23	7⅜ Dec 30
12,600	96,800	Thew Shovel Co com	5	20	Sale	16½	Sale	18¾	Sale	16⅜ Jan 3	19⅛ Jan 24	15⅝ Nov 2	20¾ Jan 8
40,800	469,700	Thompson-Starrett Co	10c	3	Sale	1⅝	Sale	1½	Sale	1½ Jan 4	1¾ Jan 3	1½ Dec 28	3¼ Jan 11
1,700	28,700	70c conv preferred	10	14¼	Sale	7¾	8⅜	8⅝	Sale	8⅛ Jan 9	8⅝ Jan 31	7⅞ Dec 29	14⅝ Jan 28
3,300	122,800	Thorncliffe Park Ltd	1	11⅞	Sale	6½	Sale	6¾	Sale	5¼ Jan 18	7 Jan 30	5⅛ Aug 9	11⅞ Jan 4
7,000	46,700	Thorofare Markets Inc	25c	21¾	Sale	26¾	Sale	28¼	Sale	25¼ Jan 5	28¼ Jan 31	20¼ Jun 30	27½ Jan 6
10,200	76,100	Thriftimart Inc	1	28⅜	Sale	25¼	Sale	27	Sale	25¼ Jan 3	28¾ Jan 17	23½ Jun 15	31⅝ Jan 21
10,600	104,100	Tilo Roofing Inc	1	22	Sale	18	Sale	17⅞	Sale	17⅝ Jan 16	18⅞ Jan 11	13⅞ Oct 21	22 Jan 4
		Tobacco Secur Trust Co—											
----	3,300	Am dep rcts ord reg shs	£1	12⅜	12⅝	10⅜	11	11¼	11¾	-- ------	-- ------	11 May 13	12½ Mar 4
200	5,800	Am dep rcts def reg	5c	6¼	6¾	5¼	Sale	5½	5⅞	5¼ Jan 3	5¼ Jan 3	5¼ July 18	6¾ Feb 15
6,400	46,000	Todd Shipyards Corp	20	25½	Sale	20	Sale	23⅞	Sale	20 Jan 3	24 Jan 25	19½ Dec 16	27¼ Jan 20
600	21,600	Toledo Edison 4¼% pfd	100	78	Sale	83½	84½	86	87	83 Jan 7	86 Jan 17	78 Jan 4	86 Sep 1
6,500	84,800	Tonopah Mining of Nev	1	3¼	3⅜	2½	2⅝	3	Sale	2½ Jan 3	3⅛ Jan 19	2½ May 25	3⅜ Jan 11
3,100	80,100	Tower Acceptance class A	1	7⅞	8⅛	4	Sale	4	Sale	3¾ Jan 20	4⅛ Jan 5	3½ Dec 23	8⅞ Jan 22
50,100	1,124,100	Trans Cuba Oil class A	50c	¼	Sale	⅛	3/32	5/32	Sale	⅛ Jan 4	3/16 Jan 18	⅛ July 5	⅜ Jan 5
29,000	91,600	Trans-Lux Corp	1	9¾	10⅛	14½	Sale	16⅜	17	14½ Jan 3	18⅝ Jan 16	8½ Feb 3	16⅝ Dec 16
5,700	140,900	Transportation Cp Amer	10c	17½	Sale	9½	Sale	9	Sale	8⅞ Jan 5	9¾ Jan 16	8½ Dec 22	17⅜ Jan 4
18,600	28,000	Trav-ler Radio Corp	1	--	--	5⅛	Sale	5¼	Sale	4⅝ Jan 25	5¾ Jan 9	5⅛ Dec 29	7¾ Nov 10
5,600	45,200	Triangle Conduit & Cable	*	27½	Sale	15½	Sale	18	18½	15⅛ Jan 5	18½ Jan 24	14⅞ Dec 28	29 Jan 4
31,800	312,300	Tri-Continental Corp warr		27⅞	Sale	25	Sale	27⅞	Sale	24½ Jan 4	27⅞ Jan 30	20¼ Oct 27	27⅞ Jan 4
5,300	53,200	True Temper Corp	10	21½	Sale	20	Sale	20⅜	Sale	19⅝ Jan 3	21 Jan 12	19⅜ Dec 7	22 Jan 5
90,800	664,800	Unexcelled Chemical Corp	5	24⅜	Sale	16	Sale	19⅝	Sale	15⅜ Jan 4	21⅞ Jan 20	14⅞ Oct 25	28¼ May 2
7,100	27,500	Union Gas of Canada	*	16¾	Sale	15¼	15¾	16⅞	17¼	15⅞ Jan 4	17¼ Jan 19	12¾ Apr 26	17 Jan 4
1,700	13,200	Union Investment Co	4	13¼	Sale	10⅜	10½	10½	10⅞	10⅛ Jan 16	10½ Jan 26	9¾ May 2	13¼ Jan 4
600	6,000	Union Stk Yds of Omaha	20	28⅞	Sale	26½	27¾	28	28⅜	27⅛ Jan 28	28 Jan 18	26¾ Nov 2	28½ Jan 4
16,100	198,200	United Aircraft Prod	50c	6⅞	Sale	3⅞	4	4⅜	Sale	4 Jan 4	5¼ Jan 16	3¾ Oct 25	8⅛ Jan 14
52,100	1,072,600	United Asbestos Corp	1	4⅞	Sale	3¾	Sale	3 15/16	Sale	3¾ Jan 3	4¼ Jan 13	3½ Oct 24	5 1/16 May 23
59,000	449,900	United Canso Oil & Gas vtc	1	1 1/16	Sale	¾	Sale	1	Sale	¾ Jan 3	1 1/16 Jan 20	11/16 Dec 30	1⅜ Apr 14
2,400	22,200	United Elastic Corp	*	52½	54	41½	43	47½	Sale	42¼ Jan 3	48 Jan 31	40¼ Oct 18	86 Jan 5
		United Improvement &											
105,300	484,700	Investing Corp	2.60	7½	Sale	5⅛	Sale	5¼	Sale	5⅛ Jan 3	6¾ Jan 5	4⅜ July 26	7½ Jan 4
12,300	377,600	United Industrial Corp warr		2⅞	Sale	1½	Sale	--	--	1¼ Jan 5	1½ Jan 3	1¼ Nov 4	3⅞ Jan 8
2,400	57,200	United Milk Prod com	5	5½	6	4¾	5¼	5¾	6	4¾ Jan 4	7⅛ Jan 13	4⅝ Dec 28	8½ Jun 6
		United Molasses Co Ltd—											
----	700	Amer dep rcts ord reg	10s	6⅞	7⅛	5¼	5¾	5¼	5¾	-- ------	-- ------	5⅛ Dec 16	6 Feb 8
40	2,890	United N J Rly & Canal	100	173	Sale	--	--	172	Sale	172 Jan 11	173 Jan 13	167½ Jun 23	181¾ Apr 11
28,500	99,000	United Pacific Aluminum	1	17¾	Sale	7⅜	Sale	7¼	Sale	7⅛ Jan 3	8¾ Jan 16	6⅜ Dec 14	19 Jan 4
7,100	121,500	U S Air Conditioning	50c	5	Sale	3½	Sale	3¾	Sale	3½ Jan 3	3⅞ Jan 10	3 Dec 30	5⅜ Jan 18
5,700	37,800	U S Ceramic Tile Co	1	10	Sale	6	6⅜	7½	8	6⅜ Jan 5	8⅝ Jan 18	5⅜ Dec 8	11½ Mar 25
115,900	1,376,219	U S Foil class B	*	45⅞	Sale	36⅝	Sale	37⅝	Sale	33⅝ Jan 13	37⅞ Jan 30	27¼ Sep 26	46⅝ Jan 4
4,400	66,600	U S Rubber Reclaim Co	1	10⅜	Sale	8½	9	9¼	Sale	8⅞ Jan 4	9½ Jan 11	8 May 9	11⅝ Jan 21
104,300	428,300	Universal American Corp	25c	5⅝	Sale	5⅜	Sale	6	Sale	4⅞ Jan 4	6⅜ Jan 12	3½ Apr 19	6⅛ Aug 30
15,100	102,300	Universal Consol Oil Co	10	37⅛	Sale	31⅛	Sale	37¾	Sale	31⅛ Jan 3	40 Jan 12	30⅛ May 11	41½ Jan 6
30,500	117,000	Universal Container A	10c	--		6⅜	Sale	7⅞	Sale	6⅛ Jan 4	8⅝ Jan 18	x6 Dec 27	11⅜ Mar 1
336,600	3,297,400	Universal Controls Inc	25c	18¼	Sale	16¼	Sale	14¼	Sale	13¾ Jan 31	16½ Jan 4	12⅛ Apr 5	19⅞ Jun 20
50	1,145	Universal Insurance	17.78	--	--	28¼	30	28¼	29	28¼ Jan 4	28¼ Jan 4	22 July 11	28 Dec 28
87,100	423,600	Universal Marion (Fla)	*	17⅝	Sale	14¼	Sale	15½	Sale	13¾ Jan 3	16½ Jan 26	13⅝ Dec 6	18 Feb 18
18,000	304,500	Utah Idaho Sugar Co	5	7	Sale	8⅛	Sale	8¼	Sale	8⅛ Jan 3	8½ Jan 5	6⅞ May 11	9¾ July 6
6,700	121,900	Valspar Corp common	1	9⅞	Sale	9	Sale	10¼	Sale	8¾ Jan 3	10¼ Jan 25	8⅛ Mar 8	12¼ Jun 27
8,900	64,300	Vanderbilt Tire & Rubber	1	7¼	7½	5¾	Sale	5	5⅛	5 Jan 16	5¾ Jan 3	5⅛ Dec 27	7½ Jan 11

For footnotes, see page 38

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Aggregate Sales in Jan., 1961 Shares	Aggregate Sales for Year 1960 Shares	American Stock Exchange STOCKS	Par	Price Jan. 4, 1960 Opening or Bid	Price Jan. 4, 1960 Opening or Ask	PRICES IN JANUARY Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
3,300	113,600	Van Norman Indus warrants		5⅞	Sale	4¾	5⅛	5	5¼	4⅞ Jan 3	5½ Jan 16	4½ Dec 29	6⅝ Sep 6
11,200	53,000	Venture Capital Corp	1	—	—	6⅛	Sale	6⅛	Sale	5⅞ Jan 11	6½ Jan 12	5⅝ Dec 27	7 Oct 11
34,800	----	Victor Paint Co	1	—	—	—	—	12¼	Sale	11 Jan 19	12⅝ Jan 30	— ------	— ------
143,400	1,335,900	Victoreen Instrument Co	1	13¼	Sale	13⅛	Sale	14½	Sale	13⅛ Jan 3	16¼ Jan 13	9¾ Mar 9	17½ Aug 30
17,200	250,700	Viewlex Inc class A	25c	—	—	14⅛	Sale	14⅜	Sale	14 Jan 5	15½ Jan 13	12 Oct 24	19½ July 6
94,800	1,370,900	Vinco Corporation	1	5¼	Sale	8⅝	Sale	9½	Sale	8½ Jan 4	10½ Jan 10	5⅛ Jan 4	12¾ Jun 27
208,300	727,600	Va Iron Coal & Coke	2	5¾	Sale	6⅜	Sale	7⅜	Sale	6⅛ Jan 3	8¼ Jan 19	4⅜ May 17	6⅞ Feb 29
7,400	48,100	Vita Food Products Inc	25c	13	13½	16½	Sale	18	Sale	16⅜ Jan 10	18 Jan 23	11½ July 6	17 Dec 9
5,900	23,800	Vogt Manufacturing Corp	*	11⅝	12¼	12½	Sale	14½	15	12½ Jan 3	15⅞ Jan 18	9⅝ May 18	12⅞ Aug 29
111,900	157,100	Vornado Inc	10c	13⅛	Sale	12⅞	Sale	15⅞	Sale	12⅜ Jan 11	17⅜ Jan 24	9⅛ Nov 1	14 Jan 22
5,400	19,200	Waco Aircraft Co	*	5	Sale	3⅜	3¾	4⅝	5	3⅜ Jan 5	6 Jan 25	3¼ Dec 22	5¾ Jan 7
136,100	74,600	Wagner Baking vtc ext	*	3⅝	4	4⅜	Sale	7	Sale	4 Jan 3	7¼ Jan 31	3 Mar 31	4¾ Dec 29
360	420	7% preferred	100	70	80	70	75⅝	82¼	84	70 Jan 4	85 Jan 24	70 Jun 29	76¾ May 12
7,800	----	Waitt & Bond new com	4	—	—	2¼	Sale	3¼	3⅜	1¾ Jan 3	3⅝ Jan 6	— ------	— ------
5,200	----	New 6% conv pfd	10	—	—	5	Sale	6½	Sale	4⅛ Jan 3	6¾ Jan 6	— ------	— ------
53,300	1,115,600	Waltham Precision Inst Co	1	3⅛	Sale	1¾	Sale	1⅞	Sale	1¾ Jan 3	2⅛ Jan 16	⅞ Dec 5	3½ Feb 23
176,800	2,749,500	Webb & Knapp Inc	10c	1⅜	Sale	1	Sale	1⅛	Sale	1 Jan 3	1⅛ Jan 3	1 Jun 15	1½ Jan 4
930	14,530	$6 series preference	*	91½	Sale	75	Sale	80	Sale	75 Jan 3	80½ Jan 20	61 July 13	90 Sep 15
1,800	118,300	Weiman & Company Inc	1	3½	3⅝	3⅝	Sale	3¾	3⅞	3⅝ Jan 3	3⅞ Jan 10	3⅛ Apr 11	5⅛ Aug 16
2,600	36,000	Wentworth Mfg Co	1.25	3¼	Sale	2⅛	Sale	2¼	Sale	2 Jan 6	2⅜ Jan 4	1¾ Oct 28	3⅜ Jan 14
21,100	149,400	West Canadian Oil & Gas	1¼	1½	Sale	⅞	Sale	1	Sale	⅞ Jan 3	1⅛ Jan 16	1 Dec 29	1⅛ Jan 12
1,700	24,500	West Chemical Products	50c	18¼	Sale	18¾	Sale	21	Sale	18¾ Jan 3	21 Jan 31	17¼ Oct 5	23¾ Feb 18
20	1,940	West Texas Utilities Co 4.40% preferred	100	82½	84¼	85¾	87¾	90¾	Sale	88⅝ Jan 18	90¾ Jan 31	79 Jan 21	88¾ Aug 16
75,600	997,600	Western Development Co	1	3⅞	Sale	4½	Sale	4¾	Sale	4⅜ Jan 4	5⅛ Jan 16	3⅞ Jan 4	5⅞ Apr 8
18,800	71,400	Western Gold & Uranium	10c	—	—	3½	Sale	4	Sale	3½ Jan 3	4½ Jan 6	3½ Dec 29	4¾ Dec 2
2,600	22,700	Western Leaseholds Ltd	*	3⅝	4⅜	3 1/16	3½	3	3½	3 Jan 19	3¼ Jan 5	3 Aug 15	4 Apr 11
28,000	34,500	Western Nuclear Inc	5c	—	—	3	3⅛	3⅞	Sale	2⅞ Jan 9	4½ Jan 18	2⅞ Dec 15	3⅞ Sep 19
29,300	633,800	Western Stockholders Inc Amer dep rcts ord shs	1s	1/16	Sale	¼	Sale	5/16	Sale	¼ Jan 3	⅜ Jan 20	1/16 Apr 27	⅜ Jan 8
3,100	10,000	West Tablet & Stationery	*	31	31½	30¾	Sale	40½	Sale	30¾ Jan 3	40½ Jan 13	x29 Dec 21	32¾ May 13
14,300	31,682	Westmoreland Coal Co	20	37½	39	20	Sale	29	Sale	20 Jan 3	32½ Jan 27	19⅝ Dec 23	37½ Jan 7
250	4,800	Westmoreland Inc	10	28½	29½	28¼	29¼	28½	30½	29¼ Jan 12	29¾ Jan 13	26¾ Mar 28	30 May 26
850	2,450	Weyenberg Shoe Mfg Co	1	44	46	44½	47	53⅜	Sale	44 Jan 4	53⅜ Jan 31	41 Feb 10	50 Jun 10
63,800	372,800	White Eagle Internat'l	10c	5/8	Sale	5/8	Sale	11/16	Sale	5/8 Jan 3	⅞ Jan 9	1/16 Sep 26	11/16 Mar 2
14,200	168,600	White Stag Mfg class A	1	19	Sale	25	Sale	x22¾	Sale	x22 Jan 31	27¼ Jan 16	18¼ Mar 17	28¾ July 5
9,200	140,100	Wichita River Oil Corp	1	1¾	Sale	3⅜	Sale	3⅜	Sale	2⅞ Jan 10	3½ Jan 5	⅞ Jun 6	3½ Aug 30
18,100	63,200	Wickes (The) Corp	5	18⅝	Sale	28	Sale	36	Sale	27¾ Jan 18	36 Jan 26	14⅛ May 24	30¼ Dec 22
1,600	1,400	Wieboldt Stores Inc	*	—	—	19¾	20¼	20⅛	20⅝	20 Jan 9	21 Jan 24	19⅜ Dec 30	21½ Nov 21
7,500	95,700	Williams Brothers Co	1	12¼	Sale	13¾	Sale	14¼	Sale	13¼ Jan 9	14⅞ Jan 31	12¼ Jan 4	15 Jun 9
78,600	132,150	Williams-McWilliams Industries Inc	10	10½	Sale	8⅛	Sale	8¾	Sale	8⅛ Jan 3	9⅛ Jan 17	7⅞ Dec 30	11¾ Jan 22
15,300	215,100	Williams (R C) & Co	1	3⅞	4	4	Sale	3¾	Sale	3¾ Jan 30	5¼ Jan 11	2½ Feb 29	9 Jun 27
23,300	263,100	Wilson Brothers common	1	32¾	Sale	20¼	Sale	19¼	Sale	19¼ Jan 31	21½ Jan 19	17½ Dec 19	34¼ Jan 8
100	10,400	5% preferred	25	18½	19⅛	18½	19¼	18⅛	18¾	18⅛ Jan 26	18½ Jan 26	17⅜ Aug 12	20¾ Feb 25
120	1,440	Wisconsin P&L 4½% pfd	100	87	Sale	90½	Sale	93¼	94¾	90½ Jan 3	94 Jan 16	87 Jan 4	98 July 20
525	1,250	Wood (John) Industries	*	29¾	31	21	24¾	24	Sale	22½ Jan 10	24 Jan 27	23½ Oct 24	29 Apr 7
15,650	92,020	Wood Newspr Mach Corp	1	13¾	Sale	7⅞	Sale	11⅛	Sale	7⅞ Jan 3	11¾ Jan 25	7⅛ Dec 22	14 Jan 6
2,900	14,100	Woodall Industries Inc	2	29⅝	30¼	18	Sale	19½	Sale	18 Jan 3	19⅝ Jan 30	17⅝ Dec 13	30⅛ Jan 5
1,300	4,400	Woolworth (F W) Ltd Amer dep receipts	5c	9⅜	10⅛	8 5/16	Sale	7¾	8⅜	7 13/16 Jan 24	8 5/16 Jan 3	7 7/16 Dec 9	11¼ Aug 23
----	400	6% preference	£1	3½	Sale	2 9/16	3¼	2 9/16	3¼	-- ------	— ------	2⅝ May 5	3½ Jan 4
103,000	602,900	Wright-Hargreaves Ltd	40c	1 1/16	Sale	1 1/16	Sale	1⅛	Sale	1 1/16 Jan 3	1⅜ Jan 11	1 May 16	1½ Jan 13
5,100	81,200	Zale Jewelry Company Inc	1	21⅜	Sale	20⅜	Sale	21⅝	Sale	20⅛ Jan 9	23 Jan 23	20 Mar 23	29½ Jun 10
15,500	270,400	Zapata Off-Shore Co	50c	7⅞	Sale	5	Sale	6½	Sale	5 Jan 3	6½ Jan 31	4¼ Sep 28	8⅛ Jan 6
20,000	200,600	Zapata Petroleum Corp	10c	5	Sale	4¼	Sale	5⅞	Sale	4⅛ Jan 3	6 Jan 25	3⅜ Nov 25	5¼ Jan 25
$	$	**BONDS**											
138,000	2,445,000	Alsco Inc 5½s conv subord debs	1974	133½	Sale	100	Sale	99⅞	Sale	99 Jan 17	100½ Jan 5	93 July 28	138 Jan 4
1,000	74,000	△Amer Steel & Pump 4s	1994	46½	50	50	52	51	53½	51 Jan 26	51 Jan 26	44 Aug 19	50 Feb 29
87,000	1,079,000	Appalach'n El Pwr 3¼s	1970	85¼	Sale	89¾	Sale	91	--	89½ Jan 4	91 Jan 18	84⅜ Jan 7	91½ Aug 19
1,000	3,600	Bethlehem Steel 6s	1998	120	Sale	120	--	119¾	--	120 Jan 4	120 Jan 4	119 Mar 18	121 July 5
22,000	569,000	Boston Edison 2¾s	1970	82⅞	84¾	88⅛	Sale	89	94	88⅛ Jan 3	89 Jan 23	82⅞ Jan 8	90 Aug 5
6,000	91,000	Chemoil Industries 6s debentures	1973	63½	Sale	65	70	66	68	67 Jan 25	67 Jan 25	63½ Jan 4	75¼ Jun 20
19,000	368,000	Chicago Transit Authority 3¾s rev ser '47	1978	82⅞	Sale	89⅝	91	91⅛	92½	89⅝ Jan 6	91½ Jan 30	82⅞ Jan 4	92 Sep 14
206,000	84,000	Davega Stores 6½s	1975	--	—	103	Sale	120	Sale	103 Jan 3	120 Jan 31	100½ Dec 14	107½ Nov 25
59,000	480,000	Delaware Lack & West RR Lackawanna of N J Div 1st mtge 4s ser A	1993	47	49¾	37	Sale	40	42½	36½ Jan 5	42¼ Jan 26	36¾ Dec 20	49¾ Jan 20
51,000	220,000	△1st mtge 4s ser B	1993	31	33	20	23	21	Sale	21 Jan 31	24 Jan 27	19 Dec 15	22 Jan 12
----	1,000	Finland Res Mtge Bank 5s stamped	1961	98½	—	98	--	98	--	-- ------	— ------	99½ May 9	99½ May 9
11,000	56,000	General Builders 6s	1963	65	—	75	79	75½	--	76 Jan 20	77 Jan 17	70 May 27	75 Jun 14
221,000	2,792,000	Gen Development 6s	1975	--	--	105	Sale	104½	Sale	104½ Jan 31	107¾ Jan 11	104 Dec 27	128 Sep 9
23,000	120,000	Guantanamo & Western △4s ser A (stmp mod)	1970	20¼	24⅜	7½	14	11	Sale	8 Jan 19	11 Jan 31	7½ Dec 30	31 Jan 14
41,000	----	4s registered	1970	--	--	--	--	10	Sale	8 Jan 16	10 Jan 31	-- ------	-- ------
647,000	1,949,000	Hydrometals 6s A wi	1972	--	—	122	Sale	126	Sale	118 Jan 4	139 Jan 23	115 Oct 12	157 Sep 2
125,000	955,000	Italian Power Realization △Trust 6½s liq tr ctfs	----	77	Sale	58¾	Sale	57½	Sale	57⅛ Jan 6	59½ Jan 10	59 Dec 28	77 Jan 4
248,000	477,000	Lithium of America 5½s	1970	--	--	104½	105½	121	Sale	104 Jan 4	127 Jan 30	94⅞ Oct 24	105½ Dec 29
2,000	13,000	Midland Valley RR 4s	1963	81	89	86	88½	86¼	--	88½ Jan 17	88½ Jan 17	81 Apr 1	86¼ Dec 9
418,000	4,302,000	Natl Bellas Hess 5½s	1984	117½	Sale	100	Sale	108½	Sale	100 Jan 3	111⅜ Jan 30	98⅛ Oct 26	127 Jan 5
416,000	2,604,000	National Research 5s	1976	111	Sale	99½	Sale	108¼	Sale	98½ Jan 3	109½ Jan 30	90 May 11	113 Jan 4
128,000	1,163,000	National Theatres & Television 5½s	1974	77½	Sale	78	Sale	77½	Sale	77 Jan 12	80 Jan 3	67½ July 5	80 Dec 30
10,000	247,000	New Engl Pwr 3¼s A	1961	96	97	99	--	99	99¾	99 Jan 17	99 Jan 17	96 Jan 13	99¼ Aug 31
1,000	21,000	Nippon El Pow 6½s ext	1963	101	101¾	99¾	Sale	99¾	--	99¾ Jan 3	99¾ Jan 3	99¾ Jun 17	101½ Mar 7
60,000	1,136,000	Ohio Power 3¼s	1968	88¼	89¾	92¾	93¾	93¾	--	93 Jan 5	93¾ Jan 23	87⅞ Jan 13	96 Aug 11
----	30,000	1st mortgage 3s	1971	80	86	86	--	83	--	-- ------	— ------	81 Jan 15	87¼ Aug 11
19,000	104,000	Penn Water & Pwr 3¼s	1964	89	--	96	Sale	96⅛	--	96 Jan 3	96½ Jan 20	90 Jan 5	97¼ Oct 3
2,000	29,000	3¼s	1970	85	90	90	--	90¼	--	90¼ Jan 20	90¼ Jan 20	86 Jan 8	90⅜ Dec 22
14,000	214,000	Pub Serv El & Gas 6s	1998	117¼	123	119	Sale	120⅛	--	119 Jan 3	119½ Jan 26	117¼ Jan 8	124 Oct 7
47,000	560,000	Rapid-American 7s	1967	95½	97	96	99	98½	Sale	95½ Jan 10	98½ Jan 31	94 May 12	99¾ Dec 20
49,000	1,444,000	5¾s	1964	151	158	123½	135	147	Sale	133 Jan 12	147 Jan 31	123¼ Dec 30	169 Feb 26
----	79,000	Sapphire Petroleum 5s	1962	61½	65	64	67	64	67	-- ------	— ------	60 July 18	65 Jun 1
333,000	3,690,000	Southern Cal Edison 3s	1965	89⅛	Sale	95¼	Sale	96	Sale	95 Jan 4	96½ Jan 18	88½ Jan 7	96⅜ Aug 10
----	44,000	3½s series A	1973	75	85¾	85½	--	87	--	-- ------	— ------	75¾ Feb 8	88 Sep 14
6,000	23,000	3s series B	1973	75	—	83	--	86	87½	86 Jan 23	86⅛ Jan 25	76 Mar 29	86 Sep 20
----	103,000	2⅞s series C	1976	75	—	80	--	80	83	-- ------	— ------	79 May 2	84¾ Aug 30
----	74,000	3⅛s series D	1976	78	--	84	86	84⅝	86	-- ------	— ------	78 Jan 6	85¾ Nov 11
8,000	68,000	3⅝s series E	1978	83⅝	86¾	90¼	91¼	91	92½	90½ Jan 23	91¾ Jan 19	84½ Jun 21	92½ Nov 23
6,000	118,000	3s series F	1979	70	--	81½	82¾	78	83	81½ Jan 4	83 Jan 30	78 Feb 26	84¼ Sep 2
17,000	308,000	3⅝s series G	1981	85	87	92	--	91¼	--	91 Jan 24	92 Jan 5	81 Apr 20	92 Dec 27
12,000	476,000	4¼s series H	1982	90¼	91⅜	96	96½	98¼	--	97½ Jan 17	97½ Jan 17	90 Jan 13	98 Aug 4
29,000	234,000	4¾s series I	1982	97½	--	99	102	102	Sale	99 Jan 4	102¾ Jan 25	94¾ Dec 8	104 Aug 15
12,000	330,000	4⅞s series J	1982	95	100¼	102¼	104¾	102½	103½	102¼ Jan 9	103½ Jan 25	97⅝ Apr 12	105 Sep 2
75,000	464,000	4⅝s series K	1983	97⅝	98¾	100	102	102⅛	--	101 Jan 16	102½ Jan 12	96½ Jan 26	103⅛ Sep 7
3,000	178,000	5s series L	1985	—	—	100	104¾	105	--	104½ Jan 12	104½ Jan 12	103 May 4	107 Aug 12
16,000	257,000	South Calif Gas 3¼s	1970	86⅛	86¾	91	--	91	--	91 Jan 4	92⅛ Jan 27	86 Mar 11	91⅝ Sep 6
13,000	89,000	Southern Counties Gas of California 3s	1971	84	Sale	88¼	--	88¼	89¼	88¼ Jan 24	88¾ Jan 13	83½ Apr 13	88¼ Sep 20
1,000	43,000	Southwestern Gas & Electric 3¼s A	1970	86¾	91	89¾	--	91	--	89¼ Jan 11	89¼ Jan 11	86¾ Mar 21	90¼ Oct 10
11,000	295,000	Wasatch Corp 6s A	1963	98	100	98¼	100	99¾	100	98¼ Jan 5	99¾ Jan 24	98 Feb 23	100 Jan 26
8,000	159,000	Washington Water Pwr 1st mortgage 3⅛s	1964	91	93	95½	--	96⅝	--	96½ Jan 5	96½ Jan 5	90⅞ Jan 7	98 Oct 18
40,000	700,000	Webb & Knapp Inc 5s	1974	65	67¾	64	Sale	67	Sale	63½ Jan 3	68 Jan 23	63 Oct 11	72 Apr 14
		FOREIGN GOVERNMENT AND MUNICIPALITIES											
----	----	△Baden (Germany) 7s	1951	120	--	115	—	115	--	— ------	— ------	— ------	— ------

For footnotes, see page 39.

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Aggregate Sales in Jan., 1961 $	Aggregate Sales for Year 1960 $	American Stock Exchange BONDS	Price Jan. 4, 1960 Opening or Bid	Price Jan. 4, 1960 Opening or Ask	Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	PRICES IN JANUARY Lowest Sale Prices	PRICES IN JANUARY Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
----	9,000	△Danzig Port & Waterways Board 6½s 1952	16½	18¾	13¼	13½	13¼	13½	— ------	— ------	x15 Jan 22	16½ Jan 15
----	14,000	German Sav Bank & Clear Assn debt adjust debs 5¼s series A 1967	90	—	85	—	80	—	— ------	— ------	89 Dec 14	94½ Feb 23
1,000	6,000	4½s series B 1967	92	Sale	87	—	87	—	87⅝ Jan 19	87⅝ Jan 19	89 Dec 6	93 Jan 4
----	----	△Hanover (Prov) 6½s 1949	120	—	120	—	120	—	— ------	— ------	— ------	— ------
----	19,000	Maranhao (State of) Brazil Stpd pursuant to Plan A Int red to 2½% 2008	63	—	54	69	54	69	— ------	— ------	65 Aug 22	87 Jun 23
----	----	Mortgage Bank of Bogota— △7s issue May 1927 1947	60	—	80	—	80	—	— ------	— ------	— ------	— ------
----	2,000	△7s issue Oct 1927 1947	60	—	80	—	80	—	— ------	— ------	90 Oct 5	90 Oct 5
2,000	15,000	Mtge Bk of Denmark 5s 1972	98¾	100	99	Sale	99	—	99 Jan 3	99 Jan 3	98¾ Jan 15	100⅝ July 20
1,000	9,000	Parana (Brazil)— Stpd pursuant to Plan A Int red to 2½% 2008	57	—	66	—	60	—	62 Jan 20	62 Jan 20	63½ Apr 11	67 July 13
364,000	1,412,000	Peru (Republic of)— 3s sinking fund 1997	45	Sale	45	Sale	45⅛	Sale	44 Jan 23	45½ Jan 9	44¾ Dec 16	50 Apr 8
2,000	24,000	Rio de Janeiro— Stpd pursuant to Plan A Int reduced to 2% 2012	42	43	50	—	49	—	52 Jan 5	55 Jan 10	40 Mar 28	48 July 5

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

Abbreviations used above:
"cod"—Certificates of deposit.
"cons"—Consolidated.
"conv"—Convertible.
"cum"—Cumulative.
"m"—Mortgage.
"n-v"—Non-voting.
"vtc"—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 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 1960 stock dividends and split-ups, are indicated below in alphabetical arranagement.

Name of Common Stock Issue	Basis of Split or Stock Dividend	Date Admitted to Trading
Allied Control Co	Two-for-one	Apr 7 wi
Associated Stationers Supply	Three-for-one	Feb 23
Avnet Electronics Corp	Two-for-one	May 12 wi
Baruch-Foster Corp	Five-for-one	Jan 11
Bobbie Brooks Inc	Two-for-one	Feb 25 wi
Central Securities	50% in stock	Apr 4
Chesebrough-Pond's, Inc	Five-for-one	May 9 wi
Colonial Sand & Stone Co	Two-for-one	Mar 21 wi
Dennison Mfg Co class A	Two-for-one	Apr 5 wi
Diversey Corp	Two-for-one	Apr 20 wi
El-tronics, Inc.	One-for-five	Nov 10
Helena Rubinstein	60% in stock	Oct 19
Hoffman International Corp	Two-for-one	July 6 wi
Holly Corporation	One-for-four	July 5
Holophane Co	Two-for-one	Oct 28 wi
Hormel (George A) & Co	Two-for-one	Feb 15
Hubbell (Harvey) Inc Each common converted into two class A & two class B	-------	Apr 5 wi
Insurance Co of America	100% in stock	Apr 19 wi
Kirby Petroleum Co	One-for-five	Jan 23, 1961
Loral Electronics Corp	Three-for-one	Oct 28 wi
Marconi International Marine	Two-for-three	Jun 28
Mountain States Tel & Tel	Eight-for-one	July 20 wi
Polarad Electronics Corp	Two-for-one	Jun 21 wi
Prentice-Hall Inc	Three-for-two	Apr 18
Rapid-American Corp	Three-for-two	May 16
Seaboard & Western Airlines	One-for-three	Oct 31
Shoe Corp of America	40% in stock	Sep 19
Terry Industries Inc	One-for-five	Feb 24

Midwest Stock Exchange

A compilation of the round-lot transactions only

Stock Sales—	1961	1960
January (Shares)	3,152,000	2,564,000
	1960	1959
Jan. 1 to Dec. 31 (Shares)	31,090,000	32,403,000

Bond Sales—	1961	1960
January	------	------
	1960	1959
Jan. 1 to Dec. 31	$2,500	$6,000

Aggregate Sales in Jan., 1961 Shares	Aggregate Sales for Year 1960 Shares	Midwest Stock Exchange STOCKS	Par	Price Jan. 4, 1960 Opening or Bid	Price Jan. 4, 1960 Opening or Ask	Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	PRICES IN JANUARY Lowest Sale Prices	PRICES IN JANUARY Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
5,200	22,700	Abbott Laboratories	5	62	Sale	52¾	53¼	59⅝	Sale	54⅝ Jan 5	61¾ Jan 16	50 Oct 26	68¼ Jun 15
8,400	81,900	Acme Steel Co	10	30¾	Sale	17½	Sale	21¾	Sale	17¼ Jan 3	21¾ Jan 30	16 Dec 6	32¾ Jan 7
4,200	46,600	Admiral Corp	1	23⅞	Sale	10¾	Sale	11⅞	Sale	10¾ Jan 3	13 Jan 13	10¼ Dec 6	23⅞ Jan 4
12,700	12,300	Advance Ross Electronics	25c	--	--	7⅛	7⅜	8⅜	Sale	7⅛ Jan 9	10¼ Jan 12	6⅝ Dec 1	8 Nov 21
3,400	23,100	Akron Brass Mfg	50c	16	Sale	17	17½	16⅝	17	16⅜ Jan 5	17 Jan 5	14½ Jan 15	19¾ July 12
11,000	66,700	Alleghany Corp (Un)	1	13	Sale	10⅝	Sale	11¾	Sale	10⅝ Jan 3	12¼ Jan 30	8⅞ May 2	13⅛ Jan 5
----	10,100	Allegheny Lud Steel (Un)	1	55¼	55¾	--	--	--	--	-- ------	-- ------	32½ Sep 29	53¼ Jan 12
----	6,700	Allied Paper Corp	8	16⅜	Sale	--	--	--	--	-- ------	-- ------	10 Nov 23	16⅜ Jan 4
17,300	142,300	Allis-Chalmers Mfg	10	35¾	Sale	25	Sale	26½	Sale	24⅝ Jan 3	27½ Jan 9	22⅛ Oct 24	40 Jan 28
9,100	97,900	Aluminium Ltd	*	35	Sale	31⅞	32⅛	35	Sale	32½ Jan 4	35⅝ Jan 25	28¼ Oct 4	35⅛ Jan 5
5,800	32,700	Aluminum Co of Amer (Un)	1	107	Sale	69¼	69¾	74⅝	Sale	69 Jan 17	74⅞ Jan 31	61⅝ Oct 25	107 Jan 4
7,300	109,600	American Airlines (Un)	1	25⅜	Sale	21⅝	Sale	23⅛	Sale	21½ Jan 3	23⅛ Jan 31	17½ Apr 26	25⅝ Jan 4
1,700	33,000	American Broadcasting Param't Theatres (Un)	1	29¼	Sale	45½	46	43¾	44⅛	43½ Jan 10	45¼ Jan 5	26¾ Mar 4	45½ Dec 22
15,000	153,400	American Can Co (Un)	12.50	43⅜	Sale	35⅛	Sale	35⅝	Sale	34⅝ Jan 4	37⅞ Jan 23	30⅞ Dec 1	43½ Jan 5
7,700	88,800	American Cyanamid (Un)	10	57	57½	45⅝	Sale	45⅜	Sale	44⅝ Jan 31	47⅜ Jan 12	40 Oct 21	59¼ Jun 14
2,600	16,600	American Investment (Ill)	1	18⅜	Sale	20¼	Sale	21¼	Sale	20⅛ Jan 6	21½ Jan 23	17¾ Feb 23	20⅞ Oct 13
4,100	68,400	American Mach & Fdry	3.50	49⅞	Sale	87¼	Sale	88¼	Sale	85¾ Jan 3	90¼ Jan 4	49⅞ Jan 4	91 Dec 19
43,600	517,400	Amer Motors Corp	1.66⅔	--	--	17⅞	Sale	17⅞	Sale	17⅝ Jan 3	18⅞ Jan 4	17½ Dec 22	29½ Apr 18
7,900	80,600	Amer Radiator & SS (Un)	5	15	Sale	12¼	12½	14⅛	Sale	12¾ Jan 4	14½ Jan 27	11¼ Oct 31	16 Feb 3
1,300	21,500	American Steel Foundries	1	—	—	27¼	Sale	30	Sale	27¼ Jan 3	30½ Jan 11	26 Sep 26	38 Jan 25
43,800	378,200	American Tel & Tel	33⅓	80	Sale	104	Sale	115	Sale	103⅜ Jan 3	116⅞ Jan 31	80 Jan 4	108⅛ Dec 30
2,300	18,200	Amer Tobacco Co (Un)	12.50	--	--	65	65½	74¾	Sale	65⅝ Jan 5	74¾ Jan 31	51½ May 19	65⅝ Dec 30
7,200	47,300	American Viscose (Un)	25	43	Sale	41⅝	Sale	44¼	Sale	41¼ Jan 3	47¼ Jan 18	33 May 11	43½ Dec 16
----	8,500	Amurex Oil Co class A com	1	2⅝	2⅞	--	--	--	--	-- ------	-- ------	1¾ Dec 12	2¾ Jan 6
3,900	41,900	Anaconda Co (Un)	50	64¾	Sale	44⅜	Sale	49⅛	Sale	44 Jan 4	49¼ Jan 30	42⅜ Oct 31	68 Jan 7
7,000	91,500	Apache Corp	1.25	--	--	13⅞	Sale	13⅞	Sale	13⅛ Jan 23	14 Jan 3	10¼ July 19	15½ Oct 2[illegible]
2,500	35,600	Arkansas Louisiana Gas	2.50	32¼	Sale	35	35⅜	39½	39¾	35¼ Jan 5	39½ Jan 27	29½ Oct 24	38½ May 5
4,600	66,400	Armco Steel Co (Un)	10	76⅛	Sale	67¾	68¼	69⅜	Sale	68⅜ Jan 6	70 Jan 5	57½ Sep 19	76¼ Jan 6
17,900	81,600	Armour & Co	5	35	Sale	38	Sale	43½	Sale	38 Jan 3	45 Jan 27	29¾ May 10	41⅝ Feb 3
2,000	34,100	Ashland Oil & Ref com	1	23⅜	Sale	21¼	Sale	24⅛	24½	21¼ Jan 3	24⅞ Jan 30	18⅛ July 11	23⅝ Jan 4
900	1,700	$1.50 2nd preferred	*	37	37½	35¾	36½	40½	Sale	37 Jan 13	40½ Jan 31	30½ May 24	34½ Mar 3
11,800	----	Associates Investment Co	10	--	--	--	--	--	--	56 Jan 11	57 Jan 12	-- ------	-- ------
12,200	127,700	Atch Topeka & Santa Fe	10	27⅛	Sale	21⅞	Sale	24	Sale	21⅞ Jan 3	25⅜ Jan 18	20½ Sep 27	27⅞ Jan 5
3,400	29,300	5% non-cum preferred	10	9½	Sale	9½	Sale	9¾	Sale	9⅜ Jan 4	9⅞ Jan 18	9¼ Jan 7	10⅛ Aug 10
200	14,900	Athey Products Corp	4	22½	Sale	17	18	18¾	19½	17 Jan 9	18 Jan 17	17 Dec 23	26½ Mar 21
1,300	12,600	Atlantic Refining Co (Un)	10	41⅝	Sale	43⅛	43⅜	50¼	50¾	44⅝ Jan 9	48 Jan 30	32 Jun 17	42⅜ Dec 28
17,900	175,900	Avco Corporation	3	15⅜	Sale	13⅝	Sale	14⅞	Sale	13½ Jan 6	15¼ Jan 30	11⅞ May 10	17¼ Aug 18
400	10,700	Bailey Selburn Oil & Gas Ltd Class A	1	7¾	8	5	5¼	6¾	6⅞	5⅞ Jan 9	6⅛ Jan 30	5 July 1[illegible]	8⅛ Mar 24
4,100	37,100	Baldwin-Lima-Ham (Un)	13	17	Sale	12¾	13	14¾	15	13 Jan 4	15¼ Jan 30	11½ Nov 1	17 Jan 4
1,450	7,300	Bastian-Blessing Co	*	81	83	90	--	102	108	92½ Jan 11	111 Jan 23	77 Feb 17	90 Dec 9
1,600	13,900	Bearings Inc	50c	3¾	4	3⅞	4⅛	3⅞	4⅛	3⅞ Jan 9	4 Jan 5	3⅝ Jan 28	4½ Jun 15
5,450	26,650	Belden Mfg	10	--	--	17¾	Sale	19¾	Sale	17¾ Jan 3	21 Jan 20	17 Nov 4	24 May 23
6,300	177,800	Bell & Gossett Co	2	--	--	15	Sale	14¾	Sale	14¾ Jan 31	15⅜ Jan 16	13⅛ Oct 2[illegible]	20¼ Jun 1[illegible]
2,300	48,100	Bendix Corp	5	73¼	74	66¼	67	72	Sale	67½ Jan 17	72 Jan 31	56⅞ Oct 26	74 Feb 23
13,000	132,900	Benguet Consol Inc (Un)	p2	1⅜	Sale	1¼	Sale	1¼	1⅜	1⅛ Jan 5	1⅜ Jan 9	1 Jun 14	1⅝ Oct 2[illegible]
23,200	157,300	Bethlehem Steel Corp (Un)	8	57¼	Sale	40¼	Sale	45	Sale	40 Jan 3	45 Jan 30	37¼ Dec 5	57¼ Jan 4
5,150	12,750	Binks Manufacturing Co	1	39½	40½	52¼	Sale	53½	55	51½ Jan 10	55 Jan 26	38½ Jan 29	55½ Dec 22
6,500	48,000	Boeing Airplane Co (Un)	5	31⅛	31⅜	37⅛	Sale	38⅜	Sale	35½ Jan 26	40⅛ Jan 11	23⅛ Apr 21	39⅛ Dec 20

*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

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Aggregate Sales in Jan., 1961 Shares	Sales for Year 1960 Shares	Midwest Stock Exchange STOCKS	Par	Price Jan. 4, 1960 Opening or Bid	Price Jan. 4, 1960 Opening or Ask	PRICES IN JANUARY Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
850	21,250	Booth Fisheries Corp	5	26½	27	27½	28¼	27½	28¼	26¾ Jan 17	28 Jan 5	23 Dec 2	31½ Aug 30
6,200	68,600	Borg-Warner Corp	5	47⅞	Sale	35¾	Sale	37	Sale	35½ Jan 3	38 Jan 11	32 Nov 3	48¼ Jan 7
7,650	13,250	Brach & Sons (E J) com	*	—	—	34½	Sale	39	Sale	34½ Jan 3	42¾ Jan 12	32 Nov 11	41 Nov 21
----	4,500	Brad Foote Gear Works	20c	2¼	2½	1¾	2	1⅞	2⅛	-- ------	— ------	2 Apr 28	3 Feb 11
25,800	29,800	Brunswick Corp new com	*	—	—	49	Sale	45	Sale	44 Jan 17	49 Jan 3	44¾ Dec 1	49¾ Dec 30
179,000	----	Rights		--	--	--	--	--	--	9/32 Jan 24	29/64 Jan 12	-- ------	-- ------
5,800	30,100	Budd Co	5	26¾	Sale	14¼	14½	14¼	Sale	14 Jan 30	17⅛ Jan 19	13⅞ Dec 8	27⅞ Jan 7
6,300	73,200	Burlington Indus (Un)	1	23¾	Sale	16⅞	Sale	18¾	Sale	16⅞ Jan 3	19 Jan 25	16⅜ Dec 2	23¾ Jan 4
9,600	59,800	Burroughs Corp	5	34¼	34¾	28	Sale	29½	Sale	27⅝ Jan 9	31½ Jan 20	26⅜ Dec 5	40⅜ Jun 2
1,350	15,550	Burton-Dixie Corp	12½	22⅞	23½	23⅝	24⅝	23½	24¼	24 Jan 19	24¼ Jan 18	22⅝ Jan 13	29 Aug 16
1,600	42,800	Calumet & Hecla Inc	5	24⅛	24⅜	13½	13¾	15⅛	Sale	14 Jan 4	15⅛ Jan 31	12⅞ Dec 6	26⅜ Jan 18
17,300	285,900	Canadian Export Gas & Oil Ltd	16⅔c	2 1/16	Sale	1⅝	Sale	1 11/16	Sale	1½ Jan 31	1 13/16 Jan 10	1 7/16 Dec 5	2⅝ Apr 4
1,200	17,700	Canadian Pacific (Un)	25	25¼	Sale	21½	21¾	22¾	23	21¾ Jan 6	22½ Jan 13	20¾ Oct 28	27½ Apr 18
2,700	22,800	Carrier Corp common	10	40¼	40¾	32	32½	37½	38	33⅞ Jan 5	39½ Jan 20	27⅜ July 26	41¼ Jan 8
----	140	4½% preferred	50	40¼	40¾	40	41	43	44	-- ------	-- ------	40¼ Dec 5	43 Jun 14
2,600	32,700	Celanese Corp of Am (Un)	*	27¾	Sale	22⅜	Sale	27¼	Sale	22¼ Jan 3	27¾ Jan 30	21½ Oct 25	31¼ Jan 13
8,200	256,600	Centlivre Brewing Corp	50c	7⅛	Sale	13¾	Sale	14	Sale	12⅞ Jan 17	14 Jan 19	5½ Feb 9	16¼ Sep 2
4,600	60,400	Central & South West	2.50	—	—	39¼	39¾	40½	Sale	38½ Jan 23	41⅜ Jan 10	29⅛ Jan 26	41½ Jun 15
5,000	9,000	Central Illinois Public Service Co	10	--	--	--	--	--	--	59 Jan 9	59 Jan 9	49½ Nov 15	49½ Nov 15
500	----	Central Securities Corp	1	--	--	--	--	--	--	14½ Jan 20	14⅝ Jan 23	-- ------	-- ------
----	500	Century Electric Co	10	--	--	--	--	--	--	-- ------	-- ------	6 Dec 21	6 Dec 21
3,400	40,000	Champlin Oil & Ref com	1	20¾	Sale	22	Sale	24¾	Sale	21¾ Jan 4	24¾ Jan 31	17¼ May 13	22½ Nov 28
1,116	4,356	$3 conv preferred	*	51	Sale	49¾	53½	55	Sale	53 Jan 4	55 Jan 9	51 Jan 4	57¼ Oct 13
900	16,900	Chemetron Corp	1	29	29¼	21	21¼	23⅜	23⅝	22½ Jan 5	24⅜ Jan 23	18⅛ Oct 24	28¾ Jan 7
3,100	19,800	Chesapeake & Ohio Ry (Un)	25	68⅞	69¼	60¾	61¼	63¼	63¾	60 Jan 24	67¾ Jan 18	56 Dec 8	69⅜ Jan 18
7,600	30,900	Chic Mil St Paul & Pac	*	25¾	Sale	14	Sale	15	Sale	13½ Jan 3	17⅜ Jan 19	13¼ Dec 9	26 Jan 5
3,800	11,100	Chicago & Northwest Ry	*	22⅝	22⅞	13¾	14	16¼	16¾	14⅞ Jan 4	18½ Jan 19	13½ Dec 7	23¼ Jan 5
1,500	9,200	5% series A preferred	100	34¾	35¼	23¾	24	27⅜	Sale	25¾ Jan 5	28¾ Jan 20	21¾ Dec 7	36 Jan 6
2,200	10,200	Chicago R I & Pac Ry	*	29	Sale	20½	20¾	22	22⅜	21⅛ Jan 5	23¾ Jan 18	20 Dec 30	29½ Jan 5
6,600	73,600	Chicago South Shore and South Bend RR	12.50	14⅛	Sale	10⅞	Sale	9	9⅛	8⅞ Jan 12	11 Jan 3	7¾ Dec 5	15½ Jan 13
----	1,005	Chicago Yellow Cab Co Inc	*	--	--	--	--	--	--	-- ------	-- ------	15 Oct 17	18 Sep 30
7,400	113,500	Chrysler Corp	25	70½	Sale	38½	Sale	39⅝	Sale	37½ Jan 3	40⅜ Jan 13	38 Dec 1	71¼ Jan 5
1,300	18,800	Cincinnati Gas & El Co	8.50	32½	33	38⅞	Sale	39½	Sale	38⅛ Jan 13	39¾ Jan 30	31 Feb 5	41⅜ Aug 31
4,300	47,600	Cities Service Co	10	48⅛	48½	51⅞	Sale	53¼	Sale	50½ Jan 6	53¼ Jan 31	39½ Jun 1	52½ Dec 28
800	4,600	City Products Corp	*	50¼	50¾	44¼	44¾	46⅞	Sale	44⅛ Jan 6	47 Jan 26	41¾ Oct 25	49⅛ Mar 4
100	77,300	Cleveland-Cliffs Iron com	1	48⅞	Sale	40¼	41	43	43½	43½ Jan 26	43½ Jan 26	37 Sep 29	49¼ Jan 4
1,150	8,605	4½% preferred	100	80½	84	84	Sale	85	87	84 Jan 3	88 Jan 19	82 Jan 15	91¾ Nov 17
2,200	8,700	Cleveland Elec Illuminat	15	49⅛	49⅝	56½	Sale	57	57½	55 Jan 13	56¾ Jan 27	48 Feb 2	59 Jun 23
5,200	40,468	Coleman Co Inc	5	13¼	Sale	12	Sale	12⅜	Sale	11⅞ Jan 10	12½ Jan 26	10¼ Nov 21	16½ Feb 19
5,700	37,500	Colorado Fuel & Iron Corp	5	35	Sale	14⅝	Sale	16½	16⅞	14⅝ Jan 3	17⅜ Jan 11	13½ Dec 5	35 Jan 4
9,100	155,100	Columbia Gas Sys (Un)	10	20⅜	Sale	23½	Sale	24	Sale	23¼ Jan 6	24 Jan 30	18⅞ Jun 17	23⅝ Dec 30
10,200	135,700	Com'wealth Edison com	25	57½	Sale	68¼	Sale	72	Sale	68⅛ Jan 5	72¾ Jan 31	56½ Mar 8	68¾ Dec 15
100	1,100	$4.64 preferred	100	91½	92½	97½	98½	98¾	99½	98 Jan 11	98 Jan 11	93¾ Jan 29	100 Aug 16
2,700	27,700	Consolidated Foods	1.33⅓	29¼	Sale	39¼	39½	43	Sale	40⅛ Jan 13	43⅛ Jan 30	26⅜ Mar 22	41½ Dec 2
1,400	21,300	Consolidated Nat Gas (Un)	10	47½	48¼	50⅞	Sale	54¾	55¼	50⅞ Jan 3	55½ Jan 27	42½ May 27	50¾ Dec 29
3,500	25,800	Consumers Power Co	*	54⅛	Sale	62⅛	62½	63⅛	Sale	62⅝ Jan 18	64¼ Jan 13	53⅞ Jan 7	63 Dec 13
10,800	83,000	Container Corp	5	28⅝	Sale	23¾	Sale	27½	Sale	23¾ Jan 3	27¾ Jan 30	20½ Sep 19	29 Jan 5
4,500	62,250	Continental Can Co (Un)	10	47¼	47¾	34¾	35¼	40⅜	Sale	35 Jan 4	40¾ Jan 31	31⅝ Dec 1	46¼ Jan 8
3,100	500	Continental Insurance Co	5	--	--	55	Sale	58	Sale	55 Jan 3	59¾ Jan 25	58¼ Dec 28	59¼ Dec 22
1,300	27,900	Continental Motors (Un)	1	11	11⅛	7⅝	7⅞	8⅛	8⅜	7⅞ Jan 9	8⅜ Jan 18	7½ Dec 30	11⅛ Jan 6
1,200	32,900	Controls Co of America	5	41	Sale	25¼	Sale	26	Sale	25 Jan 4	26⅛ Jan 23	20½ Sep 19	41¼ Jan 6
2,600	8,500	Corn Products Co	1	--	--	78	Sale	82⅞	Sale	74 Jan 9	82⅞ Jan 31	56¾ July 18	85 Dec 23
2,900	14,700	Crowell-Collier Publishing	1	--	--	38¾	Sale	44	Sale	38⅝ Jan 4	44¼ Jan 16	31½ Sep 26	41½ Dec 20
5,500	23,900	Crucible Steel Co of America (Un)	12.50	29¾	Sale	17⅜	Sale	20⅝	20⅞	17⅜ Jan 3	21⅛ Jan 12	16 Dec 6	29¾ Jan 4
100	24,700	Cudahy Packing Co	5	14	14¼	--	--	--	--	10 Jan 6	10 Jan 6	8¼ Oct 24	13¾ Jan 7
7,800	97,800	Curtiss-Wright Corp (Un)	1	31	Sale	15⅞	Sale	18¾	Sale	15⅞ Jan 3	19½ Jan 30	14⅝ Dec 7	31⅛ Jan 4
700	58,900	Deere & Co	1	47¼	Sale	52¾	Sale	59	Sale	52¾ Jan 3	59 Jan 31	39 Apr 28	54½ Dec 16
2,000	16,900	Detroit Edison Co (Un)	20	42½	43	48⅜	48⅞	50¼	Sale	48⅜ Jan 4	50¼ Jan 31	40½ Mar 24	49⅞ Jun 27
600	2,900	Diamond National Corp	1	--	--	35¾	36¼	41	41¼	38⅞ Jan 17	41¼ Jan 30	32 Oct 27	37½ Dec 23
3,550	42,400	Dodge Manufacturing	5	31	Sale	24	Sale	25	Sale	24 Jan 3	26 Jan 30	21½ Nov 3	32½ Jan 6
8,800	44,900	Dow Chemical Co	5	98¾	Sale	74⅞	Sale	73⅛	73½	71⅝ Jan 19	75⅞ Jan 13	70¾ Oct 24	98¾ Jan 4
1,100	4,800	Drewry's Ltd USA Inc	1	25½	25¾	30½	Sale	35	35½	30½ Jan 3	35⅜ Jan 27	25⅛ Mar 10	32 Sep 12
1,400	19,900	du Pont (E I) (Un)	5	262½	263	186	Sale	205½	206¼	186 Jan 3	203½ Jan 25	179½ Oct 26	265¾ Jan 6
5,000	22,800	Eastern Air Lines Inc	1	33⅝	33⅞	23½	Sale	28⅞	Sale	23⅛ Jan 3	28⅞ Jan 31	22⅛ Nov 25	33 Jan 6
8,000	62,100	Eastman Kodak (Un)	10	106½	107	108	Sale	112	Sale	108 Jan 3	113⅞ Jan 5	94½ Jan 29	133 Jun 10
20,900	34,400	El Paso Natural Gas	3	--	--	27¾	Sale	29⅝	Sale	27⅝ Jan 5	30½ Jan 19	25⅜ Nov 1	28⅛ Dec 30
100	----	Elder Manufacturing Co	7.50	13¼	Sale	--	--	--	--	13¼ Jan 31	13¼ Jan 31	-- ------	-- ------
700	4,800	Elgin National Watch	5	--	--	12	12⅜	12⅝	12⅞	12⅛ Jan 13	13 Jan 20	11⅛ Dec 30	16⅜ July 11
2,600	2,100	Emerson Electric Mfg Co	2	--	--	--	--	58	Sale	53 Jan 6	58⅜ Jan 31	42¼ Oct 24	53¼ Dec 8
1,700	25,100	Emerson Rad & Pho (Un)	5	18	Sale	11⅛	Sale	12	12⅛	11⅛ Jan 3	13⅝ Jan 16	10⅞ Dec 5	22⅛ Jun 21
----	21,400	Erie-Lackawanna RR (Un)	*	13	Sale	--	--	--	--	-- ------	-- ------	6⅛ Oct 19	13¼ Jan 6
----	9,025	Fairbanks Morse & Co	*	—	—	7½	7¾	--	--	-- ------	-- ------	30 Apr 18	31⅝ Jan 7
25,200	215,900	Fairbanks-Whitney Corp	1	7⅞	Sale	7⅝	Sale	9	Sale	7½ Jan 3	9½ Jan 18	5⅝ Oct 24	12¼ Feb 26
2,000	4,700	Fairchild Camera & Instrument Corp (Un)	1	--	--	140½	Sale	142¼	143¼	130½ Jan 12	151¾ Jan 24	141½ Dec 30	185⅜ Aug 26
500	7,400	Falstaff Brewing Corp	1	25¼	25¾	35¼	35¾	37⅞	38⅜	35½ Jan 19	37½ Jan 23	24¼ Feb 1	36½ Dec 15
36,200	48,700	Firestone Tire & Rub (Un)	*	139	140	34	Sale	29	29½	34 Jan 3	37 Jan 26	33⅛ Oct 31	42⅝ Feb 26
4,300	27,100	Firstamerica Corp (Un)	2	29⅜	29⅝	28	28¼	29⅞	Sale	27 Jan 13	29⅞ Jan 31	22¾ Oct 27	29 Jan 8
8,200	40,900	First Wisconsin Bankshs	5	33½	Sale	35	Sale	37¾	38¼	35 Jan 3	39¼ Jan 18	32 Jun 27	39 Feb 2
350	17,750	Flour Mills of America Inc	1	6¾	7¼	8	Sale	8½	8⅞	8 Jan 3	8 Jan 3	6¼ Oct 12	9½ Dec 20
23,600	167,800	Ford Motor Co	5	91⅞	Sale	64⅛	Sale	70⅛	Sale	63⅞ Jan 3	70½ Jan 19	60¾ July 25	92½ Jan 4
5,900	53,100	Foremost Dairies Inc	2	18½	Sale	12⅞	Sale	13⅝	Sale	12¾ Jan 4	14 Jan 16	12 Oct 26	19⅞ Jan 7
9,000	66,700	Fruehauf Trailer Co	1	29¾	Sale	19	19⅜	23	Sale	20 Jan 3	23½ Jan 24	17⅜ Dec 6	30 Feb 15
2,400	31,600	FWD Corp	10	9	9⅜	8	8½	9⅛	Sale	8⅛ Jan 6	9⅛ Jan 31	7⅞ Jun 6	11 Oct 12
1,400	10,500	General Amer Transport	1.25	64	Sale	78½	Sale	82	82¾	78½ Jan 3	85¼ Jan 24	60⅜ Feb 3	80 July 1
1,600	27,200	General Bankshares Corp	2	8⅞	9⅛	7⅞	8⅛	8¼	Sale	8 Jan 4	8¼ Jan 13	7⅝ Jun 16	9 Jan 8
11,500	99,600	General Box Corp	1	3⅛	Sale	2½	2¾	2¾	Sale	2⅝ Jan 4	3¼ Jan 30	2⅜ Oct 11	3¾ Jan 22
1,965	5,855	General Candy Corp	5	15	Sale	16¼	17	16¼	16½	15¼ Jan 27	16½ Jan 4	14 Jan 13	18 Jun 6
1,400	22,600	General Contract Finance	2	8⅛	8¼	6½	Sale	6⅝	Sale	6½ Jan 3	6¾ Jan 11	6 Dec 21	8 Jan 8
9,900	88,600	General Dynamics	1	48¾	Sale	39½	39⅞	44½	Sale	41 Jan 26	45⅛ Jan 31	33½ Sep 23	53 Jan 11
39,600	150,500	General Electric (Un)	5	99¾	Sale	73¾	Sale	70⅞	Sale	66 Jan 26	73¾ Jan 3	70⅝ Sep 28	99¾ Jan 4
----	1,200	General Finance Corp	1	--	--	--	--	--	--	-- ------	-- ------	35 Sep 27	37½ Dec 6
2,900	9,700	General Foods Corp	*	103½	104½	70	70½	74½	Sale	69¾ Jan 9	76⅞ Jan 23	62⅜ Aug 19	74⅝ Dec 19
5,400	12,700	General Mills	3	--	--	32⅜	Sale	34⅛	Sale	31⅜ Jan 5	35 Jan 23	26½ Oct 21	33¼ Dec 20
71,000	512,100	General Motors Corp	1.66⅔	54⅞	Sale	40⅝	Sale	44	Sale	40⅝ Jan 3	44⅝ Jan 31	40¼ Dec 23	55¾ Jan 5
1,500	52,500	General Portland Cement	1	39⅜	Sale	39⅜	Sale	39⅝	40	37⅛ Jan 20	39⅞ Jan 5	32 Aug 9	39⅜ Jan 4
1,800	21,400	Gen Public Util (Un)	2.50	23⅞	Sale	27	Sale	29¾	30	27 Jan 3	29½ Jan 30	22⅝ Mar 9	27 Dec 29
34,000	237,600	General Telephone & Electronics Corp	3.33⅓	--	--	27⅛	Sale	28	Sale	26⅝ Jan 19	28¼ Jan 9	23¾ Oct 25	34 May 31
2,800	31,400	General Tire & Rub Co	83⅓c	80¾	Sale	54	55	60⅛	61	56 Jan 5	61¾ Jan 18	42 Oct 24	80¾ Jan 4
1,900	14,500	Genesco Inc	1	--	--	30½	30⅞	33¼	Sale	32½ Jan 9	33½ Jan 24	26 Oct 27	35¾ Mar 1
1,600	38,700	Gillette (The) Co	1	63¼	63¾	88¼	88¾	99½	100	89¾ Jan 4	101¾ Jan 23	60 Jan 13	90⅞ Nov 23
2,000	28,500	Glen Alden Corp (Un)	1	22¾	Sale	15¼	Sale	13⅞	Sale	13⅜ Jan 17	15¼ Jan 3	11⅜ Dec 2	23½ Jan 7
2,400	9,500	Glidden Co (Un)	10	45	45½	36	36⅜	40⅛	40¾	35¾ Jan 4	40⅜ Jan 26	34⅝ Nov 2	43¼ Jan 19
500	7,550	Goldblatt Brothers	8	14	15½	14½	15	13½	14¼	13⅝ Jan 30	14½ Jan 5	12⅝ Mar 24	15½ Dec 6
12,600	147,400	Goodyear Tire & Rubber	*	46⅝	Sale	34⅛	Sale	36⅜	Sale	33⅞ Jan 4	36¾ Jan 13	32⅞ Sep 26	47¾ Jan 6
2,900	17,600	Gossard Co (W H)	*	22	Sale	21⅜	Sale	23⅛	23⅞	21⅛ Jan 3	24 Jan 30	20⅛ Oct 17	23¾ Mar 9
3,300	40,900	Granite City Steel	6.25	74½	75	36⅝	37	37¾	Sale	36 Jan 16	38⅝ Jan 5	30 Feb 17	41⅜ Aug 24
4,100	4,850	Gray Drug Stores	*	--	--	16	Sale	18⅜	Sale	16 Jan 3	18⅜ Jan 31	15¾ Dec 28	17¾ Oct 6
5,900	43,700	Great Lakes Chem Corp	1	1⅛	1⅜	1⅞	2⅛	1⅞	2⅛	1⅞ Jan 25	2 Jan 13	1⅛ Apr 22	2¼ July 11
8,000	34,800	Great Lakes Dredge & Dk	*	49	Sale	42	43	45½	Sale	43 Jan 4	50¾ Jan 12	34¼ Sep 30	80½ Jan 8

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

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Aggregate Sales in Jan., 1961 Shares	Sales for Year 1960 Shares	Midwest Stock Exchange STOCKS	Par	Price Jan. 4, 1960 Opening or Bid	Ask	PRICES IN JANUARY Jan. 3 Opening or Bid	Ask	Jan. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	Highest Sale Prices
100	990	Gt Lakes Towing Co com	*	47¼	--	--	60	--	--	53 Jan 9	53 Jan 9	49 Jan 6	54½ Aug 2
----	256	7% non-cum preferred	100	100	--	100	--	100	--	-- ------	-- ------	99½ Jun 28	100 Feb 19
1,200	6,600	Greif Bros Cooperage cl A	*	59½	Sale	59½	60½	--	60	58 Jan 16	60 Jan 10	56¼ May 31	66½ Feb 17
4,100	44,400	Greyhound Corp (Un)	3	20⅞	Sale	20	20¼	21⅜	21⅜	20⅜ Jan 5	21⅜ Jan 19	20 Feb 18	24½ Sep 9
23	6,322	Griesedieck Co	1	12⅜	Sale	10⅝	--	12⅜	--	10⅞ Jan 9	11⅛ Jan 16	10⅝ Dec 21	13 Mar 7
63,900	132,500	Gulf Oil Corp	8.33⅓	37	Sale	33⅜	Sale	36½	Sale	33 Jan 3	36½ Jan 27	26⅝ July 25	37 Jan 4
1,400	5,200	Gulf States Utilities Co	*	--	--	37¼	37¾	36¾	Sale	36½ Jan 9	37½ Jan 5	32¾ May 19	38 Jun 24
6,500	----	Hammond Organ Co	1	--	--	--	--	--	--	33¾ Jan 13	34 Jan 19	-- ------	-- ------
4,550	45,300	Heileman (G) Brewing	1	15¼	Sale	14⅛	Sale	15½	Sale	14 Jan 3	15⅝ Jan 25	12 July 8	16⅞ Jan 5
1,900	39,200	Hein-Werner Corp	3	18¾	19	9⅜	Sale	10⅞	Sale	9⅜ Jan 3	11⅝ Jan 18	9 Dec 7	18½ Jan 11
10,700	9,700	Heller (W E) & Co	1	40⅝	41	50½	57	58½	59	52 Jan 10	55⅞ Jan 27	38¾ Feb 12	53½ Dec 27
2,600	14,600	Hertz Corp	1	41¼	41¾	64¼	64¾	66	Sale	61⅞ Jan 16	66 Jan 31	38⅝ Feb 1	66¼ Dec 21
170	1,061	Hibbard Spencer Bartlett	25	120	--	125	130	130	Sale	125 Jan 12	140 Jan 27	125 Jan 13	142½ Feb 2
----	2,500	Holmes (D H) Co Ltd	20	37½	38	34	35	34	35	-- ------	-- ------	34½ Nov 17	38 Jan 5
19,300	247,700	Howard Industries Inc	1	4⅜	Sale	5¾	Sale	6	Sale	5½ Jan 17	6 Jan 31	3⅝ Feb 16	7⅜ Jun 14
3,500	145,000	Hupp Corp	1	9¾	Sale	9	Sale	8⅛	Sale	8 Jan 26	9 Jan 3	7 Oct 24	13¼ Jan 11
1,250	8,830	Huttig Sash & Door	10	31¾	32¾	23	Sale	25	Sale	23 Jan 3	26½ Jan 13	22⅝ Dec 16	32½ Apr 7
1,450	22,000	Illinois Brick Co	10	26½	27	24	25	26½	Sale	23½ Jan 19	26⅞ Jan 31	21⅝ Aug 25	30½ Feb 19
5,300	24,600	Illinois Central RR	*	45⅝	Sale	32⅜	Sale	36½	36¾	32⅜ Jan 3	37⅛ Jan 19	28⅞ Dec 6	47⅝ Jan 6
----	81,000	Indiana General Corp	1	--	--	--	--	--	--	-- ------	-- ------	46⅛ July 22	70 Jun 27
9,300	118,800	Inland Steel Co	*	48¾	Sale	41	Sale	45½	Sale	40¾ Jan 3	45¾ Jan 25	37¼ Sep 28	50¼ Jan 5
3,100	21,400	Interlake Steamship Co	*	41	Sale	26½	Sale	29⅛	30	26½ Jan 3	30⅜ Jan 17	25⅛ Dec 15	43 Jan 4
11,600	93,200	Int'l Harvester Co	*	50	Sale	43	Sale	48½	Sale	42⅞ Jan 3	49¼ Jan 25	38⅜ Sep 26	50¼ Jan 18
3,200	28,200	Int'l Minerals & Chem	5	30⅞	Sale	34⅜	34⅞	37¾	38¼	34¼ Jan 6	39¼ Jan 24	29⅛ Feb 1	35½ Dec 23
900	6,300	Int'l Nickel Co (Un)	*	--	--	58¼	58¾	62	62½	59¾ Jan 10	63¾ Jan 19	48⅝ Oct 19	58⅞ Dec 20
		International Paper (Un)—											
10,200	2,100	New common	2.50	--	--	31¼	31½	34⅝	Sale	31¼ Jan 4	34⅝ Jan 31	30½ Dec 23	31½ Dec 30
2,600	18,600	International Shoe Co	*	35	Sale	33⅛	33⅜	34⅞	Sale	33¼ Jan 4	34⅞ Jan 25	32⅝ Dec 23	38 Aug 24
7,900	107,200	Int'l Tel & Tel (Un)	*	39⅛	Sale	47	Sale	47¾	Sale	44¾ Jan 4	48½ Jan 20	32½ Feb 16	48⅞ Dec 30
2,000	25,000	Interstate Power Co	3.50	19	Sale	20⅝	Sale	22¾	23	20½ Jan 3	23 Jan 30	18¼ Mar 8	21⅛ Dec 28
400	----	Iowa Power & Light Co	10	--	--	--	--	--	--	51 Jan 17	51 Jan 17	-- ------	-- ------
6,000	59,700	Jefferson Electric Co	5	--	--	10	Sale	10¼	Sale	9⅞ Jan 4	10¾ Jan 19	9½ Oct 24	14¼ May 2
3,557	3,925	Johnson Stephens Shinkle	*	7	7⅛	6	6⅝	7¼	9	6⅝ Jan 4	9⅜ Jan 17	6 July 13	7½ Mar 24
7,100	59,600	Jones & Laughlin Steel (Un)	10	88¾	Sale	57	Sale	65¾	Sale	57 Jan 3	65¾ Jan 31	49¾ Dec 6	89½ Jan 4
1,400	41,800	Kaiser Alum & Chem	33⅓	52¼	52¾	40	40½	40¼	Sale	37⅝ Jan 18	40¾ Jan 5	32 Sep 29	54⅛ Jan 7
900	10,400	Kansas Pwr & Lt (Un)	8.75	32⅛	Sale	37½	38	43½	44	39 Jan 5	43¼ Jan 24	31¼ Mar 9	38½ Aug 13
2,800	37,000	Kennecott Copper (Un)	*	97⅝	Sale	74¼	Sale	81¾	Sale	74¼ Jan 3	81¾ Jan 31	72⅛ Oct 25	99½ Jan 6
1,800	39,500	Kimberly-Clark Corp	5	70¼	Sale	84¼	84¾	84¾	85¼	82¾ Jan 6	85 Jan 18	63 Jan 28	89¾ Dec 23
1,200	45,500	Knapp Monarch Co	1	4¾	Sale	5⅜	5⅝	5⅜	5½	5⅜ Jan 5	5⅝ Jan 19	4¾ Jan 4	6¼ July 14
3,700	48,300	Kropp Forge Co	33⅓	2⅝	Sale	2¼	2⅜	2	2¼	2 Jan 27	2¼ Jan 9	2 Sep 1	3¼ Jan 15
400	4,450	La Salle Extension Univ	5	10	11	8½	9½	8	9	8¼ Jan 13	8⅜ Jan 23	8¾ Sep 13	11¼ Mar 17
1,500	34,200	Laclede Gas Co common	4	20¾	Sale	25¼	25½	26½	Sale	25⅜ Jan 27	26½ Jan 31	18¼ Feb 11	25½ Dec 29
----	500	4.32% series A pfd	25	31	33	--	--	--	--	-- ------	-- ------	27⅞ Mar 2	32⅝ May 15
650	4,900	Leath & Co	*	27⅝	28⅝	24	Sale	25	26	24 Jan 3	25 Jan 17	23¾ Oct 17	29¾ Jan 25
6,100	75,100	Libby McNeil & Libby	7	10¾	Sale	10⅜	Sale	11⅝	Sale	10⅜ Jan 3	12⅛ Jan 30	9⅛ Oct 6	12 Dec 6
1,400	12,600	Liggett & Myers Tob(Un)	25	89¼	90	81½	Sale	89⅝	90⅛	81½ Jan 3	88½ Jan 30	79 May 19	89¼ Jan 19
750	15,150	Lincoln Printing Co com	1	17	17½	18	19¾	19¼	19⅞	18½ Jan 5	20½ Jan 13	15 Mar 4	22½ Jun 27
----	56	$3.50 preferred	*	42	55½	--	50½	--	50½	-- ------	-- ------	43 Apr 1	43 Apr 1
66,500	32,200	Ling-Temco Electronics	50c	--	--	25¼	Sale	27⅛	Sale	24¾ Jan 6	33 Jan 16	20 Nov 18	25¾ Oct 3
300	34,600	Lytton's (Henry C) & Co	1	7⅞	Sale	7⅝	8	8⅛	Sale	8⅛ Jan 20	8¼ Jan 9	7 May 3	9⅜ Aug 31
3,800	18,740	Marquette Cement Mfg	4	53½	Sale	51½	52½	56½	57	52⅝ Jan 5	57 Jan 23	40½ May 23	54⅛ Jan 6
1,800	23,900	Marshall Field & Co com	*	48¾	49¼	55⅝	Sale	57¼	Sale	55½ Jan 11	57⅜ Jan 17	45 Feb 16	58 Dec 12
100	----	4½% preferred	100	--	--	--	--	--	--	92 Jan 18	92 Jan 18	-- ------	-- ------
2,700	35,200	Martin (The) Co (Un)	1	43¾	Sale	60½	61	64	Sale	63 Jan 5	66⅜ Jan 10	36½ Apr 13	65⅛ Dec 20
4,400	----	New common when issued	*	32¼	Sale	--	--	--	--	31 Jan 26	33¾ Jan 10	-- ------	-- ------
1,300	4,500	McCrory Corp (Un)	50c	--	--	12¾	13	14½	14¾	13 Jan 9	14¾ Jan 24	12 Dec 22	13⅞ July 19
92	168	McKay Machine Co	*	--	--	--	65	--	63½	62 Jan 18	70 Jan 16	65 Jun 30	75 Nov 30
75	2,101	Means (F W) & Co com	*	--	--	--	--	--	--	188 Jan 9	190 Jan 4	147½ July 7	200 Nov 28
1,950	500	New common	*	--	--	38	38½	37¾	38½	38 Jan 6	38½ Jan 4	38½ Dec 16	38¾ Dec 19
----	1,173	Convertible preferred	*	--	--	175¼	--	175¼	--	-- ------	-- ------	147 July 1	198 Nov 28
2,600	21,400	Merck & Co (Un)	16⅔c	80½	Sale	84⅜	Sale	80¾	Sale	78⅛ Jan 25	84⅜ Jan 3	73¾ Mar 9	96 May 31
		Merritt Chapman &											
5,100	45,700	Scott	12½	16⅞	17⅛	9⅜	Sale	11⅜	11⅝	9⅛ Jan 3	12⅛ Jan 23	8⅝ Dec 20	18⅛ Feb 23
1,200	34,300	Metropolitan Brick Inc	4	12⅜	Sale	7⅝	8	8	Sale	7¾ Jan 6	8¼ Jan 26	7¼ Nov 21	13 Jan 7
908	9,117	Meyer Blanke Co	*	22	Sale	16½	18	16¼	18	16¼ Jan 24	17 Jan 23	15¾ Nov 25	22¾ Feb 4
1,600	14,350	Mickelberry's Food Prod	1	19⅛	Sale	16½	17	17½	18	16 Jan 6	18 Jan 16	16 Nov 22	19½ Jan 8
3,200	30,900	Middle South Utilities	10	--	--	31½	31⅞	33⅞	34¼	31¾ Jan 6	33⅝ Jan 30	25½ Mar 16	33 Dec 20
7,000	57,600	Minneapolis Brewing Co	1	7⅞	Sale	11½	Sale	11¾	Sale	11½ Jan 3	11⅞ Jan 9	7⅞ Jan 4	12 Nov 29
15,500	104,900	Minn Min & Mfg (Un)	*	--	--	73¾	Sale	74¼	Sale	70½ Jan 12	74¼ Jan 31	60 Oct 24	87¼ Jun 17
2,100	35,700	Mississippi River Fuel	10	33	33½	34	34⅜	37	Sale	34⅜ Jan 4	37 Jan 30	30¼ Mar 10	34⅞ Aug 16
1,000	48,850	Modine Manufacturing Co	*	23	Sale	21½	22⅜	22½	23½	21⅝ Jan 5	22¾ Jan 27	20⅞ Apr 8	25⅝ July 1
260	1,507	Monroe Chemical Co	*	--	--	6	7¾	6	Sale	6 Jan 23	7½ Jan 9	5 Dec 8	10½ Oct 17
8,200	147,700	Monsanto Chemical (Un)	2	55	Sale	46½	Sale	45¼	Sale	44½ Jan 27	46½ Jan 3	35¼ Oct 4	55¼ Jan 4
16,100	196,300	Montgomery Ward & Co	*	52¾	Sale	28⅛	Sale	29	Sale	28 Jan 4	29¾ Jan 10	25½ Oct 25	53 Jan 4
2,900	10,500	Morris (Philip) (Un)	5	61¾	62¼	79	79¾	84	Sale	79¾ Jan 10	84 Jan 31	60⅜ Apr 6	80½ Dec 9
6,600	51,900	Motorola Inc	3	--	--	75⅜	Sale	76⅛	Sale	75¼ Jan 3	81¼ Jan 13	62⅝ Oct 24	97⅞ Jun 1
410	27,291	Mt Vernon (The) Co com	1	1¼	Sale	¼	1	½	¾	½ Jan 18	⅞ Jan 26	¼ Nov 14	1⅝ Jan 7
300	14,970	50c conv preferred	5	1⅜	2	¾	1¾	¾	1½	1¼ Jan 26	1¼ Jan 26	¾ Nov 18	2¾ July 5
511	4,037	Muskegon Motor Specialties conv class A	*	18	21½	4⅛	5	5	Sale	5 Jan 6	5¼ Jan 30	4 Dec 16	19½ Jan 26
----	100	Muskegon Piston Ring	2.50	--	--	--	--	--	--	-- ------	-- ------	8⅛ Dec 20	8⅛ Dec 20
400	8,400	Muter Co	50c	8	8¼	6⅜	6¾	6⅛	6½	6¼ Jan 23	6⅜ Jan 19	5⅛ May 15	8⅛ Nov 22
----	7,600	Nachman Corp	5	--	--	--	--	--	--	-- ------	-- ------	8¾ Nov 3	13 Jan 11
33,000	23,300	Nat'l Cash Register (Un)	5	65¾	66¼	61¾	62¼	73⅜	Sale	62⅜ Jan 4	73⅜ Jan 31	51 Oct 17	69⅝ Jun 3
5,800	25,500	Nat'l Distillers & Chem Corp (Un)	5	34⅝	Sale	25¾	Sale	26½	Sale	25½ Jan 9	27⅞ Jan 30	24⅜ Dec 5	35⅜ Jan 11
600	8,100	Nat'l Gypsum Co (Un)	1	57⅞	58¼	56¾	Sale	57¾	58¼	56¾ Jan 3	57½ Jan 12	49½ Oct 19	58¼ Mar 24
1,500	20,200	National Lead Co (Un)	5	107¾	108¼	85	Sale	93½	94	85 Jan 3	94 Jan 27	79 Sep 26	108 Jan 6
600	12,200	National Tile & Mfg	1	8½	Sale	5⅞	6⅜	7	Sale	6⅜ Jan 9	7 Jan 12	5¾ Nov 2	9¼ Feb 3
9,200	54,700	New York Central RR	*	29⅞	Sale	16	Sale	17⅞	Sale	16 Jan 3	19⅛ Jan 19	15 Nov 19	31⅞ Jan 6
4,200	49,600	No Amer Aviation (Un)	1	36¾	Sale	47	47¼	48½	48¾	46⅛ Jan 27	50¼ Jan 19	30⅛ May 5	49 Dec 20
300	10,100	North American Car	5	37¼	37¾	47	47¾	48½	49	45½ Jan 5	48 Jan 27	36 Jan 27	47¼ Dec 29
750	4,400	Northern Illinois Corp	*	16¼	17¾	16½	Sale	16	Sale	15½ Jan 9	16½ Jan 3	16 Dec 9	17¾ Feb 8
19,900	359,100	Northern Illinois Gas Co	5	30⅛	Sale	42¾	Sale	42¾	Sale	42⅛ Jan 4	43½ Jan 12	28⅝ Feb 17	44 Dec 20
10,500	111,800	Northern Indiana Public Service Co	*	52	Sale	67¾	Sale	70½	Sale	66½ Jan 3	72½ Jan 26	50¼ Feb 17	68 Dec 22
4,300	74,900	Northern Natural Gas Co	10	29	Sale	30¼	Sale	32⅜	Sale	30⅛ Jan 5	32⅞ Jan 23	26⅛ Mar 24	32 Sep 6
1,500	16,000	Northern Pacific Ry (Un)	5	48	Sale	41¾	42¼	44	44⅜	42⅞ Jan 5	44⅞ Jan 19	35½ Oct 25	48 Jan 4
5,900	72,500	Northern States Power (Minn)	5	24	24⅛	28⅝	Sale	29⅛	Sale	27⅝ Jan 11	29⅞ Jan 30	22⅝ Jan 25	28⅞ July 19
----	9,300	Northwest Airlines Inc	10	30	30½	--	--	--	--	-- ------	-- ------	16⅜ Oct 20	29¾ Jan 5
27,200	162,163	Northwest Bancorp	3.33	38	Sale	34	Sale	37½	Sale	32 Jan 5	38½ Jan 17	29 Sep 20	41½ Jan 11
52,700	89,900	Oak Manufacturing Co	1	19¾	Sale	15¾	Sale	20¼	Sale	15¾ Jan 3	23¼ Jan 12	14 Nov 3	20½ Jan 11
1,100	26,000	Ohio Edison Co	15	--	--	36⅜	36¾	36⅞	Sale	36½ Jan 4	37⅜ Jan 4	31⅝ May 16	37½ Aug 24
5,700	88,500	Ohio Oil Co	*	39⅜	Sale	37¼	Sale	41¼	Sale	36½ Jan 5	41¾ Jan 30	30¼ May 17	39⅜ Jan 4
1,500	11,900	Oklahoma Nat Gas Co	7.50	25⅝	25⅞	33⅛	33½	33¼	33½	33 Jan 12	33½ Jan 24	25⅛ May 10	33 Dec 19
3,500	64,600	Olin Mathieson Chemical	5	54⅛	Sale	42½	42⅞	40¾	41¼	41½ Jan 30	44⅛ Jan 18	37⅞ Aug 4	54¼ Jan 4
200	5,700	Owens-Illinois Glass Co	6.25	105	Sale	91½	92¼	90¼	90¾	91½ Jan 27	93¾ Jan 17	83½ Oct 31	115¼ Jun 17
600	16,700	Pac Gas & Elec (Un)	25	63¾	64	73¼	73¾	80	Sale	75 Jan 6	80 Jan 31	60⅛ May 12	76½ Dec 30
4,000	30,100	Pan American World Airways Inc (Un)	1	22⅞	Sale	17½	Sale	19¾	Sale	17½ Jan 3	19⅞ Jan 27	16½ Apr 29	22⅞ Jan 4
900	9,700	Paramount Pictures (Un)	1	45	45¾	53½	54	59	59½	54 Jan 4	60 Jan 27	41¾ Jun 6	67¼ Sep 1
26,900	114,900	Parke-Davis & Co	*	46	Sale	39½	Sale	38¼	Sale	36¼ Jan 16	39¾ Jan 3	36⅝ Mar 15	51 Jun 15
----	1,200	Parker Pen Co cl A com	2	16¼	16¾	14¼	14¾	14¼	15	-- ------	-- ------	13 Jun 23	16¾ Feb 4
100	3,150	Class B common	2	15	15½	13¼	13¾	13¼	13¾	13½ Jan 5	13½ Jan 5	12 Jun 27	15½ Feb 9
19,300	107,600	Peabody Coal Co com	5	17⅞	Sale	19½	Sale	21½	Sale	19½ Jan 3	22 Jan 26	14¼ Feb 12	20⅝ Dec 5
----	100	5% conv prior pfd	25	--	--	--	--	--	--	-- ------	-- ------	72 July 7	72 July 7
13,700	59,900	Pennsylvania RR	10	16¼	Sale	11⅜	Sale	13	Sale	11⅜ Jan 3	14 Jan 19	10⅝ Oct 25	17⅛ Jan 6
7,100	36,200	People's Gas Lt & Coke	25	60½	Sale	62⅞	Sale	74½	Sale	62⅞ Jan 3	74½ Jan 31	55⅜ Feb 11	66½ May 16

* 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.

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Aggregate Sales in Jan., 1961 Shares	Sales for Year 1960 Shares	Midwest Stock Exchange STOCKS	Par	Price Jan. 4, 1960 Opening or Bid	Ask	PRICES IN JANUARY Jan. 3 Opening or Bid	Ask	Jan. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	Highest Sale Prices
2,200	114,300	Pepsi-Cola Co	33⅓c	39⅞	Sale	46¼	46¾	50	Sale	47½ Jan 5	50 Jan 31	34½ Jan 29	49⅝ Jun 17
11,200	159,200	Pfizer (Charles) (Un)	33⅓c	33¼	Sale	31⅜	Sale	33¾	Sale	31 Jan 3	34⅞ Jan 25	26¾ Mar 11	38¼ Jun 23
2,000	37,800	Phelps Dodge (Un)	12.50	57	Sale	46⅞	Sale	50½	51	46⅞ Jan 3	50⅝ Jan 11	43 Mar 16	57½ Jan 6
3,400	60,600	Philco Corp (Un)	3	32¾	Sale	18	Sale	18½	Sale	18 Jan 3	19½ Jan 10	16 Dec 6	38 Apr 4
9,800	79,700	Phillips Petrol Co (Un)	5	47¾	Sale	53¼	Sale	58	Sale	53¼ Jan 3	58 Jan 31	41¼ Mar 13	53⅞ Dec 28
61	11,129	Potter Co (The)	1	28	30	10	14½	10	—	14½ Jan 18	14½ Jan 18	13⅜ Dec 30	29 Jan 7
2,300	23,000	Public Serv Corp of Ind	*	43¼	Sale	47¾	48¼	53½	54	48½ Jan 4	53¼ Jan 20	42⅛ Mar 11	49¾ Aug 18
1,000	8,800	Pullman Co (Un)	*	—	—	33⅝	34	35	35⅜	34½ Jan 10	36 Jan 27	31 Oct 6	36¾ Jun 28
6,400	77,200	Pure Oil Co	5	38¾	Sale	34	Sale	37½	Sale	33⅞ Jan 4	38 Jan 30	27½ Jun 1	39½ Jan 4
1,400	25,400	Quaker Oats Co	5	45¾	Sale	58¾	59½	60½	Sale	58½ Jan 4	63⅜ Jan 19	42¾ Jan 25	63 Dec 5
9,500	92,900	Radio Corp of Amer (Un)	*	68⅜	68⅝	51¼	Sale	56½	Sale	50 Jan 12	56½ Jan 31	46¾ Oct 24	77⅞ Apr 19
200	3,581	Rath Packing Corp	10	—	—	—	—	—	—	19 Jan 27	19 Jan 27	16⅝ Dec 30	26 Mar 25
5,200	39,900	Raytheon Company	5	52¾	Sale	35⅞	Sale	37⅛	Sale	35⅞ Jan 3	40¾ Jan 19	30¾ Oct 26	52¾ Jan 4
6,600	58,800	Republic Steel (Un)	10	78¾	Sale	54⅛	54½	59½	Sale	56 Jan 4	60 Jan 12	49 Dec 6	78¾ Jan 4
3,300	21,800	Revlon Inc	1	52¾	Sale	77¼	Sale	93½	Sale	77¼ Jan 3	94½ Jan 24	46½ Feb 17	80 Dec 21
5,800	35,900	Rexall Drug & Chemical (Un)	2.50	44½	45	43¾	44	45½	46	44½ Jan 4	48 Jan 12	38¼ Oct 25	55½ Jun 22
7,400	46,200	Reynolds Metals Co (Un)	*	71½	Sale	46¼	Sale	48	48½	44⅝ Jan 16	49⅜ Jan 24	37½ Sep 26	71½ Jan 4
3,100	50,800	Reynolds (R J) Tob (Un)	5	58	58½	92½	93	100	Sale	93½ Jan 5	100 Jan 30	56½ Jan 21	94 Dec 6
9,450	48,100	Richman Bros Co	*	29¼	Sale	29	Sale	30⅛	Sale	29 Jan 3	30⅜ Jan 26	28 Dec 20	31⅞ Apr 8
500	9,400	Rockwell-Standard Corp	5	38	Sale	27¼	27¾	31¾	32	28½ Jan 6	29¾ Jan 16	27⅛ Dec 23	38 Jan 4
9,200	58,400	Royal Dutch Petroleum (Un)	20g	46¾	Sale	32⅞	33⅛	37¾	Sale	33⅜ Jan 4	37¾ Jan 30	31⅝ Dec 1	46¾ Jan 4
175	3,899	St Louis Nat Stockyards	*	47	50	48	51	49	51	48¾ Jan 27	50 Jan 16	46⅛ Jan 27	52 Aug 25
5,300	90,600	St Louis Pub Serv class A	12	10⅞	Sale	10	Sale	9⅞	10	10 Jan 3	10½ Jan 16	8¾ Dec 15	11⅞ Apr 20
3,400	37,300	St Regis Paper Co	5	54	54¾	33	33½	36¾	Sale	34⅝ Jan 17	37 Jan 10	31⅛ Jun 29	54¼ Jan 5
2,500	13,300	Sangamo Electric Co	5	—	—	14⅜	14¾	14¾	15	14¾ Jan 9	16 Jan 24	13⅛ Dec 12	19½ May 24
4,700	19,600	Schenley Indus (Un)	1.40	35¾	36⅛	22⅛	Sale	24¼	24½	22⅛ Jan 3	25⅜ Jan 18	20 Aug 4	36⅛ Jan 6
6,600	33,000	Schering Corp (Un)	1	73½	74	54½	55	53½	54	55 Jan 4	57⅛ Jan 19	42⅝ Oct 25	80½ Jun 14
700	4,800	Schwitzer Corp	1	27¼	Sale	25½	26½	28	29	26½ Jan 11	28 Jan 23	22½ Sep 28	38 Jan 28
14,300	161,559	Sears Roebuck & Co	3	50⅝	Sale	56½	Sale	55¼	Sale	54⅝ Jan 4	56½ Jan 3	44¾ Feb 17	59 Jun 23
6,900	41,400	Servel Inc	1	—	—	12⅛	Sale	13⅞	Sale	12⅛ Jan 3	14½ Jan 30	11½ Nov 4	14⅝ July 7
1,700	33,400	Sheaffer (W A) Pen Co— Class A	1	9	Sale	8¼	Sale	8⅞	9⅛	8 Jan 10	8⅞ Jan 19	7½ Jun 8	9⅝ Jan 20
3,100	25,800	Class B	1	9¼	Sale	8⅜	Sale	9	Sale	8⅛ Jan 10	9 Jan 31	7¾ Jun 13	9⅝ Jan 20
28,400	36,500	Shell Oil Co	1	—	—	39	Sale	44	Sale	38½ Jan 4	44⅛ Jan 27	30¼ Apr 28	42¾ Jan 5
15,400	4,700	Signode Steel Strapping	1	—	—	28	Sale	29	30	28 Jan 3	29½ Jan 10	27⅛ Nov 4	31 Sep 2
12,700	165,200	Sinclair Oil Corp	5	55¼	Sale	39⅛	Sale	44	Sale	38⅞ Jan 3	44¼ Jan 23	33¼ Sep 29	55¼ Jan 4
14,100	162,800	Socony Mobil Oil (Un)	15	42	Sale	39	Sale	45⅝	Sale	38⅞ Jan 4	45⅞ Jan 31	35 Jun 2	42¼ Jan 5
3,800	48,500	Southern Co (Un)	5	39⅝	Sale	48¼	Sale	49¾	Sale	48 Jan 5	49¾ Jan 31	39⅛ Jan 12	50 Aug 26
9,100	60,400	Southern Pacific Co (Un)	*	23½	Sale	20¾	Sale	21⅞	Sale	20¾ Jan 3	22½ Jan 19	18⅜ Sep 27	23½ Jan 4
600	8,600	Southwest'n Pub Serv Co	1	—	—	27½	27¾	29	29⅜	27 Jan 12	29¾ Jan 30	23⅝ Mar 23	28½ Jun 10
2	10	Sparton Corp 6% pfd	100	80	—	80	—	80	—	80 Jan 10	80 Jan 10	82 Feb 23	82 Feb 23
35,700	226,000	Sperry-Rand Corp	50c	25¾	Sale	21¾	Sale	22¾	Sale	20½ Jan 26	24½ Jan 19	18½ Oct 31	26⅛ Jan 4
10,100	47,200	Spiegel Inc	*	43	Sale	42¼	42¾	48½	Sale	43⅜ Jan 5	48½ Jan 23	29⅞ Mar 8	46⅛ Dec 16
1,800	12,300	Square D Co (Un)	5	36½	37	30⅜	30¾	31½	Sale	29⅞ Jan 6	31½ Jan 25	26 Oct 4	37⅜ Jan 5
1,400	11,700	Standard Brands (Un)	*	36½	37	52⅞	53⅜	56¾	Sale	53 Jan 12	56⅞ Jan 30	35⅞ Feb 15	56½ Dec 14
500	3,800	Standard Dredging com	1	13½	14	9¼	9½	10¾	11	9¾ Jan 10	10⅝ Jan 27	8¾ Oct 27	13⅛ Jan 6
10,400	74,740	$1.60 preferred	20	—	—	47⅞	Sale	49⅞	Sale	47¼ Jan 5	49⅞ Jan 30	23½ Dec 19	23½ Dec 19
26,400	231,600	Stand Oil Co of Calif	6.25	50¾	Sale	47	Sale	49¾	Sale	46⅛ Jan 9	50¼ Jan 31	39⅝ Apr 25	50¾ Jan 4
85,400	679,100	Standard Oil of Indiana	25	44	Sale	41	Sale	46⅛	Sale	40⅞ Jan 3	45¾ Jan 30	35 May 17	47⅜ Dec 30
2,000	37,700	Standard Oil N J (Un)	7	50½	Sale	54	54½	57¾	58¼	54½ Jan 6	57¼ Jan 30	38 Dec 1	50½ Jan 4
2,300	16,300	Standard Oil of Ohio	10	56	Sale	22¼	22⅝	23	Sale	22⅛ Jan 6	25 Jan 13	44⅞ May 31	56 Jan 4
200	2,700	Standard Pack'g Corp com	1	—	—	29⅜	29⅞	27¾	28¼	28 Jan 30	29 Jan 26	21½ Dec 6	32¾ July 8
1,400	29,500	6% conv preferred	20	—	—	11⅛	Sale	12⅛	12⅜	11⅛ Jan 3	12¾ Jan 11	27½ Dec 6	36¾ July 5
4,500	38,600	Stanray Corp	1	16½	Sale	25	25⅜	27	27⅜	25 Jan 6	27 Jan 30	11 Nov 30	21 Mar 25
964	510	Stewart-Warner Corp	2.50			24	Sale	21¼	Sale	21 Jan 21	25 Jan 5	23 Apr 1	33 Jun 7
30,600	294,900	Storkline Corp new com	5	—	—	7⅜	Sale	7⅜	Sale	7 Jan 6	8⅛ Jan 12	24⅞ Dec 23	27½ Dec 8
2,000	136,000	Studebaker-Packard (Un)	1	22¾	Sale	6⅞	Sale	—	—	6⅞ Jan 3	7⅛ Jan 4	6¼ Dec 23	24½ Jan 15
2,700	96,100	When issued (Un)	1	17¾	Sale	52¼	Sale	52⅜	Sale	52¼ Jan 3	53¾ Jan 25	6¼ Dec 22	17¾ Jan 4
1,400	25,100	Sunbeam Corp	1	62½	63¼	21⅛	21⅝	22	22¾	20½ Jan 4	23 Jan 9	48½ July 25	63 Jan 5
9,500	82,900	Sunstrand Corp	5	26	Sale	23⅝	23⅞	26½	Sale	23⅝ Jan 6	26½ Jan 31	16½ Sep 26	26⅛ Jan 15
5,800	81,200	Sunray Mid-Continent Oil	1	23⅞	Sale	45½	45¾	46¼	46½	45⅞ Jan 17	47½ Jan 19	20½ Mar 27	24¼ Jan 15
36,300	213,100	Swift & Co	25	47½	Sale	24¾	Sale	23½	Sale	23 Jan 25	25⅛ Jan 16	39½ July 26	50⅞ Feb 26
16,400	62,400	Tenn Gas Transmission	5			84⅝	Sale	91¼	Sale	83 Jan 6	92¾ Jan 30	20⅜ Oct 4	24¾ Apr 25
300	12,200	Texaco Inc	25	86¾	Sale	36	36½	36¼	36⅝	36 Jan 27	37⅜ Jan 18	66½ May 17	86¾ Jan 4
900	9,500	Texas Gas Transmission	5	30¼	Sale	27¾	28¼	33½	34	28⅜ Jan 4	34½ Jan 16	29¼ Oct 1	36½ Aug 12
10,700	68,100	Texas Gulf Producing	3.33⅓	34⅞	Sale	21¾	Sale	24¾	Sale	21⅝ Jan 4	25¼ Jan 16	22⅛ Sep 29	36⅞ Jan 15
2,800	14,700	Textron Inc	50c	24½	Sale	68½	69	73¾	74½	68¼ Jan 4	74 Jan 19	19 Aug 4	24⅝ Jan 4
8,800	51,200	Thompson Ramo-Wooldr	5	57½	Sale	24½	25	27¼	27½	24½ Jan 6	28 Jan 11	47¼ Feb 16	70 Dec 29
2,400	24,800	Thor Power Tool Co	*	28	Sale	19⅛	19½	19⅞	20⅛	19¼ Jan 5	20 Jan 20	23 Jun 30	28¾ Jan 5
1,200	7,400	Toledo Edison Co	5	15½	15¾	61½	62½	67	Sale	59¼ Jan 10	67 Jan 31	15⅜ Feb 8	19½ Sep 9
5,200	33,200	Trane Company	2	66½	67¼	26⅝	26⅞	29⅞	Sale	27 Jan 4	30 Jan 31	58⅜ Mar 7	81 Dec 20
—	—	Transamerica Corp (Un)	2	29	Sale	—	—	—	—	—	—	22 Oct 28	29⅛ Mar 31
3,500	234,968	Trav-ler Radio Corp	1	9¾	Sale	5⅛	Sale	5	5¼	4⅝ Jan 25	5¾ Jan 9	5⅛ Dec 29	11⅛ Jan 6
5,300	30,000	Tri-Continental Corp (Un)	1	39	Sale	36⅜	Sale	39⅝	Sale	36⅜ Jan 3	39⅞ Jan 31	33⅝ May 11	39½ Jan 4
2,900	19,700	20th Cent-Fox Film (Un)	1	33¾	34	40½	40⅞	45¾	46¼	41⅜ Jan 9	46⅜ Jan 27	30¼ Mar 8	44¼ Dec 20
480	3,235	208 So La Salle St Corp	*	82	Sale	74	76	71¼	Sale	71¼ Jan 31	74½ Jan 9	75 Dec 21	82 Jan 4
1,000	12,500	Union Bag-Camp Paper (Un)	6⅔	—	—	33½	34	35⅞	Sale	33⅜ Jan 4	35⅞ Jan 31	29½ Oct 7	36⅛ Jun 9
2,800	34,300	Union Carbide Corp	*	147¾	Sale	116½	117½	129	Sale	117½ Jan 4	129½ Jan 31	107 Oct 26	147¾ Jan 4
8,200	55,700	Union Electric Co (Un)	10	32	Sale	39¼	Sale	42½	Sale	39¼ Jan 3	42½ Jan 31	32 Jan 4	39⅞ Aug 19
2,300	13,500	Union Oil of Calif	25	43½	Sale	43½	44	46½	47	43 Jan 6	46¼ Jan 30	33¼ Mar 9	46⅝ Nov 16
11,700	110,500	Union Pacific RR (Un)	10	30⅝	Sale	27⅜	Sale	29⅞	Sale	27⅜ Jan 3	30½ Jan 19	25 Sep 23	31 Jan 5
1,000	27,700	United Aircraft Corp (Un)	5	40⅜	Sale	37⅝	38	43	Sale	39¼ Jan 9	43 Jan 31	32⅞ Apr 20	46½ Aug 22
6,400	24,000	United Airlines Inc	10	37⅞	Sale	35	Sale	39⅝	Sale	35 Jan 3	40 Jan 19	25⅜ Apr 5	37⅞ Jan 4
4,000	35,700	United Corp (Del) (Un)	1	7½	Sale	7	7¼	7¼	Sale	7⅛ Jan 16	7⅜ Jan 10	7 Jun 3	7⅞ Apr 13
13,900	160,900	United Fruit Co (Un)	*	28¾	Sale	17⅜	Sale	21⅜	Sale	17⅜ Jan 3	22¼ Jan 19	15 Nov 2	31¼ Jan 6
1,700	23,050	U S Gypsum	4	94½	Sale	101½	103	109¼	Sale	103½ Jan 5	109½ Jan 23	87½ Oct 26	116 Jun 9
2,500	39,800	U S Rubber (Un)	5	63¼	Sale	47	Sale	52¾	53¼	47 Jan 3	53⅜ Jan 30	41⅜ Dec 6	63⅜ Jan 8
16,900	139,100	U S Steel Corp com	16⅔	102¼	Sale	75⅞	Sale	81⅝	Sale	75⅞ Jan 3	81⅞ Jan 12	69⅜ Sep 28	103¼ Jan 5
—	5,500	7% preferred	100	—	—	—	—	—	—	—	—	141⅛ May 18	141¾ May 17
6,900	33,500	Universal Match Corp	2.50	—	—	60	Sale	53½	Sale	53 Jan 26	60 Jan 3	46 Oct 25	70¼ Aug 16
11,600	92,400	Universal Oil Products Co	1	26⅛	Sale	31	Sale	36⅜	Sale	30⅝ Jan 4	37 Jan 27	22¼ Oct 24	33⅛ Dec 23
900	14,300	Walgreen Co	10	47¾	48¼	58	58¾	62½	63¼	57¼ Jan 4	63⅞ Jan 26	25¾ Jan 12	60 Aug 23
43,300	259,900	Webcor Inc	1	13⅜	Sale	9¼	Sale	10¼	Sale	9¼ Jan 3	11⅜ Jan 24	8⅞ Dec 29	13⅞ July 5
1,800	31,200	Western Union Teleg	2.50	51⅜	Sale	40⅛	Sale	42½	42⅞	40⅛ Jan 3	46¾ Jan 20	38⅜ Nov 9	55⅞ Jan 13
15,800	90,100	Westinghouse Electric	6.25	111½	Sale	48½	Sale	47⅞	Sale	44⅜ Jan 27	50 Jan 10	45½ Feb 17	64¾ Jun 9
4,100	34,100	Whirlpool Corp	5	33⅜	33¾	28	Sale	28	28½	27¼ Jan 3	30 Jan 30	22⅝ Sep 9	34⅛ Jan 22
1,000	7,300	White Motor Co	1	65	65½	40½	41	48⅞	Sale	43¼ Jan 6	49⅛ Jan 30	37¼ Dec 8	67⅜ Jan 7
500	19,015	Wieboldt Stores Inc com	*	18	Sale	19¼	20	20⅛	20⅝	20⅛ Jan 30	21 Jan 24	18 Jan 4	26¾ Jun 9
—	795	$4.25 preferred	*	72	74¾	83	95	83	86	—	—	73 Jan 7	83¼ Dec 9
1,100	20,400	Wilson & Co (Un)	*	40	40¾	41⅞	42⅜	46⅜	47⅜	43 Jan 5	47¾ Jan 30	33½ May 12	44⅛ Dec 21
1,100	29,359	Wisconsin El Pow (Un)	10	38½	38⅞	42¾	43¼	44¾	45¼	42 Jan 11	44⅝ Jan 26	36½ Feb 5	42⅞ Sep 15
1,200	18,600	Wisconsin Public Service	10	26⅜	Sale	29⅞	Sale	30⅛	Sale	29¾ Jan 16	30⅞ Jan 24	25⅞ Feb 11	31⅛ Aug 18
2,200	40,300	Woolworth (F W) Co (Un)	10	66½	Sale	68⅜	68⅞	67¼	67¾	67 Jan 17	69 Jan 11	59¼ Feb 1	72¾ July 6
18,300	56,700	World Publishing Co	1	18⅜	Sale	12¾	Sale	15½	Sale	12 Jan 5	15¾ Jan 30	12 Dec 19	19 Jan 5
1,500	9,200	Wrigley (Wm) Jr	*	82	Sale	96½	97½	104¼	106	96 Jan 9	100½ Jan 27	78¼ Apr 4	99½ Dec 23
700	22,000	Yates-Amer Machine	5	19	Sale	16½	17¼	17	17½	17 Jan 10	17¼ Jan 13	16⅝ Dec 15	24⅞ Jun 18
2,200	13,000	Youngstown Sheet & Tube	*	137¼	Sale	88⅞	Sale	98	Sale	88⅞ Jan 3	99⅛ Jan 11	85½ Sep 29	137¼ Jan 4
2,700	29,500	Zenith Radio Corp	1	110½	112	97¼	98½	106	Sale	97¼ Jan 4	112 Jan 27	90 Feb 16	127 Aug 31
$	$	**BOND**											
—	2,500	Monroe Chemical 5s	1965	—	—	—	—	—	—	—	—	65 Mar 31	67 Apr 1

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

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Philadelphia-Baltimore Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE PHILADELPHIA-BALTIMORE STOCK EXCHANGE

Stock Sales—	1961	1960	Bond Sales—	1961	1960
January (Shares)	1,395,000	940,000	January	$5,000	$34,300
	1960	1959		1960	1959
Jan. 1 to Dec. 31 (Shares)	11,853,000	11,483,000	Jan. 1 to Dec. 31	$257,650	$171,300

Aggregate Sales in Jan., 1961 Shares	Aggregate Sales for Year 1960 Shares	Phila.-Balt. Stock Exchange STOCKS	Par	Price Jan. 4, 1960 Opening or Bid	Price Jan. 4, 1960 Opening or Ask	PRICES IN JANUARY Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
410	4,292	Alan Wood Steel com	10	42¼	Sale	22¼	23	26¾	Sale	23⅛ Jan 4	26⅞ Jan 12	21⅜ Dec 1	42¼ Jan 4
----	----	5% preferred	100	86	92	78	81	83	83½	-- ------	-- ------	-- ------	-- ------
3,107	33,922	American Stores Co	1	75	Sale	77¼	Sale	82¼	Sale	77¼ Jan 3	82½ Jan 30	61¼ Oct 24	82¾ Feb 4
54,496	390,550	American Tel & Tel	33⅓	79¾	Sale	104	Sale	114⅝	Sale	103⅛ Jan 3	117⅛ Jan 31	79⅝ Jan 4	108¾ Dec 30
2,399	40,422	Arundel Corp	*	39⅛	Sale	34	Sale	35⅞	Sale	34 Jan 3	36 Jan 25	31 Aug 22	39⅛ Jan 4
5,095	69,469	Atlantic City Electric	4.33	30⅛	Sale	36⅜	Sale	38⅞	Sale	35½ Jan 4	39⅛ Jan 30	28⅞ Jan 21	38⅝ Sep 9
2,019	21,031	Atlantic Research Corp	5c	--	--	40	41	45½	46⅜	39⅜ Jan 4	46¼ Jan 31	31⅞ Oct 24	54½ Sep 6
77	810	BSF Company	66⅔	--	--	--	--	--	--	12⅞ Jan 17	13 Jan 25	13¼ Nov 17	16⅛ Jun 21
831	11,666	Baldwin-Lima-Hamilton	13	16⅝	16⅞	12¾	13⅛	14¾	Sale	12⅞ Jan 4	15¼ Jan 31	11½ Nov 2	16¾ Jan 6
6,483	70,794	Baltimore Transit Co	1	8¼	8⅜	8⅝	Sale	8⅝	Sale	8⅜ Jan 6	9¼ Jan 23	6¼ Jun 30	8½ Jan 5
5,721	34,808	Budd Co	5	26¾	Sale	14⅜	Sale	14⅛	Sale	13⅞ Jan 30	17¼ Jan 19	13⅝ Dec 6	28 Jan 6
4,592	44,191	Campbell Soup Co	1.80	54⅝	Sale	82⅞	Sale	89½	Sale	77½ Jan 12	90¼ Jan 30	45¼ Mar 7	92¼ Dec 14
6,069	56,983	Chrysler Corp	25	70¾	Sale	38¼	Sale	39	Sale	37½ Jan 3	41 Jan 27	38 Nov 29	71¼ Jan 6
----	34	Columbia Title Ins (D C)	5	10	--	9	10	--	--	-- ------	-- ------	9¼ Nov 9	9¼ Nov 9
2,754	17,964	Curtis Publishing Co	1	11¾	Sale	8	8¼	9¾	Sale	8½ Jan 6	10½ Jan 18	7½ Dec 20	12¼ Jan 7
		D C Transit System—											
----	1,284	Class A common	20c	11	--	9½	9⅝	9½	10	-- ------	-- ------	8⅝ Dec 5	11⅜ Jan 5
1,082	12,889	Delaware Pwr & Light	6.75	--	--	--	--	43⅛	Sale	42 Jan 9	44⅝ Jan 23	35¾ May 17	47 Aug 11
8,633	114,663	Duquesne Light Co	5	22¾	Sale	25⅝	Sale	27⅝	Sale	25½ Jan 6	27⅝ Jan 31	21¾ Apr 8	26⅜ Sep 13
823	13,010	Electric Storage Battery	10	58⅜	58⅝	49⅞	50⅛	56⅞	57⅛	50¼ Jan 10	57½ Jan 30	43½ Oct 24	72 Jun 7
		Finance Co of America—											
223	2,780	Class A non-voting	10	--	--	--	--	--	--	46½ Jan 19	48 Jan 16	46¾ Nov 1	50¼ Jan 22
----	75	Class B voting	10	--	--	--	--	--	--	-- ------	-- ------	46½ Dec 24	48½ Oct 3
		Firemans Insurance Co of											
----	----	Washington (D C)	20	--	--	28	--	28	--	-- ------	-- ------	29 Jun 16	29 Jun 16
3,964	----	Food Fair Stores	1	--	--	--	--	35½	Sale	32⅛ Jan 10	36¼ Jan 31	-- ------	-- ------
5,953	87,711	Ford Motor Co	5	92	Sale	64⅛	Sale	70⅛	Sale	63¾ Jan 4	70¾ Jan 19	60⅝ July 25	93⅛ Jan 6
6,633	382,669	Foremost Dairies Inc	2	18⅝	Sale	13⅛	Sale	13¾	Sale	12¾ Jan 3	14¼ Jan 10	12 Oct 28	19½ Jan 6
----	1,984	Garfinkel (Julius) com	50c	27	28½	26½	28	28	30	-- ------	-- ------	22 Jun 10	30 Jun 30
----	----	4½% conv preferred	25	26	--	26½	--	27½	--	-- ------	-- ------	-- ------	-- ------
394	5,950	General Acceptance Corp	1	--	--	18¼	Sale	20	Sale	17¾ Jan 6	20 Jan 30	17 Mar 1	19¾ Sep 1
375	906	60c conv voting pfd	*	--	--	--	--	10⅞	Sale	10½ Jan 11	10⅞ Jan 11	10⅜ Oct 26	10⅞ Nov 29
226	1,029	$1 Preferred	*	--	--	15⅜	Sale	--	--	15⅜ Jan 3	16½ Jan 6	15¼ Jun 20	16½ July 7
126,421	457,965	General Motors Corp	1.66⅔	55⅛	Sale	40⅜	Sale	43⅞	Sale	40⅜ Jan 3	44⅞ Jan 30	40 Dec 23	56⅛ Jan 6
----	1,568	Gimbel Brothers	5	53⅝	53⅞	--	--	--	--	-- ------	-- ------	51 Mar 9	58¾ May 16
----	3,598	Hamilton Watch com	1	25½	--	--	--	--	--	-- ------	-- ------	21 Sep 29	25½ Jan 8
----	100	4% conv preferred	100	--	--	--	--	--	--	-- ------	-- ------	22 Jan 26	22 Jan 26
80	2,168	Homasote Co	1	14	15	10	12	11	13	10⅛ Jan 16	13 Jan 24	9⅞ Nov 10	14¾ Mar 18
		Hudson Pulp & Paper—											
----	340	5% series A preferred	25	21	22	19¾	20¾	19¾	20¾	-- ------	-- ------	19½ Dec 22	21 Mar 21
70	1,457	5.12% series B pfd	25	21¾	22¾	20	21	20¼	21¼	20¼ Jan 23	20¼ Jan 23	19¾ Aug 22	22⅛ Jan 19
----	700	$1.41 conv 2nd pfd	24.50	27	28	25¼	26¼	28	29	-- ------	-- ------	24 Sep 29	28¼ Jan 20
3,517	28,649	International Resistance	10c	--	--	27¼	Sale	--	--	25⅞ Jan 12	29¼ Jan 17	18⅝ Apr 4	41¼ Jun 20
		International Utilities—											
100	300	$2 convertible preferred	25	--	--	--	--	--	--	43½ Jan 18	43½ Jan 18	41⅝ Jun 15	41¾ Nov 21
----	20	Lanston Industries	5	6⅜	6⅝	5¾	6¼	5½	6	-- ------	-- ------	6⅜ Jan 12	6⅜ Jan 12
460	5,204	Lehigh Coal & Navigation	10	12⅞	13⅛	11½	11¾	13	13⅛	11⅞ Jan 5	12½ Jan 19	10 Aug 29	13 Jan 7
1,790	252	Macke (G B) Corp cl A	1	--	--	20	20¾	23⅞	Sale	19⅝ Jan 17	25 Jan 30	19 Dec 30	21 Dec 20
5,663	42,289	Madison Fund, Inc	1	18⅞	Sale	21	Sale	20⅞	Sale	20½ Jan 3	22¾ Jan 30	16½ May 3	20⅞ Dec 30
2,101	26,879	Martin (The) Co	1	44	Sale	60¾	Sale	64⅛	Sale	60¾ Jan 3	67⅛ Jan 9	36⅛ Apr 12	65⅝ Dec 20
920	----	New common wi	*	--	--	--	--	32⅝	Sale	31⅛ Jan 27	33½ Jan 10	-- ------	-- ------
2,035	19,562	Merck & Co Inc	16⅔c	80	Sale	83¾	Sale	81	Sale	77⅛ Jan 20	83¾ Jan 3	73½ Mar 9	95¾ May 31
1,431	2,003	Mergenthaler Linotype Co	1	66	--	78½	Sale	95	96½	78½ Jan 3	98½ Jan 30	58¾ Apr 26	85 Dec 23
30	1,070	Natl Bank of Washington	10	65	--	60	Sale	59½	61	60 Jan 3	60 Jan 3	60 Aug 9	65 Feb 24
		National Mtge & Invest—											
4	4	Common	1	44	--	--	--	44	--	44 Jan 10	44 Jan 10	44 Oct 17	44 Oct 17
----	----	5% non-cum preferred	7	7	7¼	--	--	7	7¼	-- ------	-- ------	-- ------	-- ------
5,817	23,607	Pennsalt Chemicals Corp	3	29⅜	Sale	29½	Sale	34¼	Sale	28½ Jan 3	34¼ Jan 31	23 July 26	30⅝ Jan 6
2,242	19,183	Pennsylvania Gas & Water	*	23¼	23⅝	27½	Sale	30½	Sale	27¼ Jan 5	30½ Jan 31	22⅜ Feb 2	28⅛ Dec 13
20	----	4.10% preferred	100	--	--	--	--	--	--	78½ Jan 12	79 Jan 24	-- ------	-- ------
11,584	118,629	Pennsylvania Pwr & Lt	*	26	Sale	27¼	Sale	28⅛	Sale	26⅝ Jan 9	28¾ Jan 20	25⅜ Jan 29	28⅝ Sep 2
24,577	146,757	Pennsylvania RR	10	16⅜	Sale	11¼	Sale	15½	Sale	11¼ Jan 3	14⅛ Jan 19	10½ Oct 5	17⅛ Jan 8
2,181	18,885	Peoples Drug Stores Inc	5	43	43¾	32⅝	Sale	35½	36	32⅝ Jan 3	35⅝ Jan 12	30⅜ Nov 7	45⅛ Jan 8
----	100	Pep Boys	1	--	--	--	--	--	--	-- ------	-- ------	9⅝ Feb 10	9⅝ Feb 10
553	19,100	Perfect Photo Inc	20c	--	--	--	--	--	--	36⅞ Jan 12	41½ Jan 19	34⅞ Jan 26	66½ July 5
21,470	201,949	Philadelphia Electric com	*	50⅛	Sale	51¼	Sale	59⅛	59⅜	51¼ Jan 3	59¾ Jan 31	47¼ Apr 4	53 Aug 17
----	----	3.80% preferred	100	--	--	--	--	--	--	-- ------	-- ------	83 Sep 14	83 Sep 14
22,059	299,767	Phila Transportation	10	9¼	Sale	10	Sale	10¼	Sale	9¼ Jan 10	11 Jan 13	7½ Nov 1	12⅛ May 5
7,690	159,646	Philco Corp	3	33	Sale	18	Sale	18⅝	Sale	17¾ Jan 4	19⅝ Jan 5	16 Dec 5	38¼ Apr 4
		Potomac Edison Co—											
----	460	4.70% pfd series B	100	--	--	100	--	94	--	-- ------	-- ------	97⅝ Sep 7	100 Oct 14
13,813	128,136	Potomac Elec Power com	10	27½	Sale	34	Sale	34⅞	Sale	33⅜ Jan 4	35¾ Jan 30	26⅞ Feb 1	34⅛ Dec 30
----	24	$2.44 preferred	50	46	--	49	--	49	--	-- ------	-- ------	49 Sep 22	49 Sep 22
351	3,217	Progress Mfg Co	1	--	--	--	--	--	--	13¼ Jan 6	14 Jan 16	12¼ Nov 2	20 Jan 7
5,850	51,254	Public Service Elec & Gas	*	37¼	Sale	44¼	Sale	47⅛	Sale	42¾ Jan 3	47⅞ Jan 31	36 Mar 9	44⅜ Dec 30
1,521	18,924	Reading Co com	50	17½	Sale	8⅛	8⅜	10	10¼	8⅝ Jan 4	11⅛ Jan 19	8⅛ Dec 7	18⅞ Jan 5
----	50	4% 1st preferred	50	--	--	--	--	--	--	-- ------	-- ------	26 Sep 13	26 Sep 13
----	----	Real Estate Title Ins Co	5	10	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	33	Riggs National Bank	25	155	168	136	145	139	--	-- ------	-- ------	146 Aug 5	154 Feb 23
3,880	37,745	Scott Paper	*	78	Sale	86	Sale	97½	Sale	85¼ Jan 3	98¼ Jan 30	72 Feb 17	92¼ Jun 8
		Smith Kline &											
2,873	78,767	French Laboratories	*	60⅜	Sale	47⅜	Sale	50½	Sale	46 Jan 4	51¼ Jan 31	38¾ Oct 17	64⅝ Jun 15
1,191	30,226	South Jersey Gas Co	2.50	23⅞	Sale	27⅝	Sale	30¾	Sale	27⅝ Jan 3	31⅛ Jan 30	22½ Jun 21	28⅞ Dec 19
7,495	735	Southeastern Pub Serv	10c	--	--	--	--	18	Sale	15¾ Jan 9	18⅜ Jan 26	13 Oct 21	15⅛ Dec 14
3,396	32,235	Sun Oil Co	*	54¼	Sale	47¼	Sale	53	Sale	47¼ Jan 3	54 Jan 31	42½ May 17	55½ Jan 22
		Terminal Refrigerating											
----	----	& Warehousing Corp	50	65	--	75	--	75	--	-- ------	-- ------	-- ------	-- ------
		Thompson Ramo-											
1,131	3,250	Wooldridge	5	--	--	--	--	74⅛	Sale	68 Jan 4	74¼ Jan 23	56½ Oct 27	70⅜ Dec 30
3,378	21,988	United Corp	1	7¼	7½	7⅛	Sale	7⅛	Sale	7 Jan 4	7⅜ Jan 20	6⅞ Dec 6	7⅞ Jan 14
1,925	19,833	United Gas Improvem't	13½	52	Sale	52¼	Sale	55½	Sale	52¼ Jan 3	55½ Jan 31	46¼ Apr 21	54 Jan 25
428	2,667	Universal Marion Corp	*	16	--	13⅞	Sale	15¾	15⅞	13⅞ Jan 3	15⅞ Jan 23	13⅞ Dec 30	18⅜ Aug 18
3,621	46,402	Washington Gas Light com	*	47¾	Sale	53¾	Sale	57	Sale	53½ Jan 3	57¾ Jan 16	45¼ May 4	54¼ Nov 21
17	149	$4.25 preferred	*	96	99	83	--	83	--	83½ Jan 13	83½ Jan 13	80 Mar 3	84 Nov 18
----	----	$5 preferred	*	81	83	98	--	98	--	-- ------	-- ------	-- ------	-- ------
----	4	$4.60 conv preferred	*	99	103	102	--	105	114	-- ------	-- ------	102 July 6	102 July 6
----	1,200	Westmoreland Inc	10	--	--	--	--	--	--	-- ------	-- ------	26½ Apr 1	27¾ Feb 11
232	302	Woodward & Lothrop com	10	67½	--	61	63	62	64	62 Jan 17	62½ Jan 23	60 Oct 4	68½ Jan 14
50	35	5% preferred	100	96	100	98	--	97½	--	99¼ Jan 19	99¼ Jan 19	99½ Aug 10	99½ Aug 10
$	$	**BONDS**											
		Baltimore Transit Co—											
----	96,000	1st deb inc 4s ser A	1975	77½	82	80	82	--	--	-- ------	-- ------	77½ Jan 8	82 Mar 31
5,000	25,550	Cum inc deb 5s ser A	1975	86	91	87	89½	91	Sale	91 Jan 26	91 Jan 26	86½ July 5	91 Mar 30
----	136,100	6½% inc subord debs	1977	80	84	--	--	--	--	-- ------	-- ------	77½ Jun 28	84 Jan 15

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

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Detroit Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE DETROIT STOCK EXCHANGE

Stock Sales—	1961	1960	Stock Sales—	1960	1959
January (Shares)	520,292	441,759	Jan. 1 to Dec. 31 (Shares)	4,805,512	5,165,651

Aggregate Sales in Jan., 1961 Shares	Aggregate Sales for Year 1960 Shares	Detroit Stock Exchange STOCKS	Par	Price Jan. 4, 1960 Opening or Bid	Price Jan. 4, 1960 Opening or Ask	PRICES IN JANUARY — Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
25,837	50,228	ACF Wrigley Stores Inc	1	15	16	16⅜	Sale	17¾	Sale	15¾ Jan 10	17¾ Jan 31	12¼ Jun 22	17 Dec 5
13,262	63,717	Allen Elec & Equipment	1	4	Sale	3¾	Sale	4½	Sale	3⅝ Jan 3	4⅝ Jan 26	2⅞ Feb 5	4⅞ Sep 6
2,429	27,333	Amer Metal Products Co	1	25½	Sale	13¾	Sale	15½	16½	13¾ Jan 3	16⅝ Jan 12	13½ Nov 4	28⅜ Jan 26
1,710	22,162	Avis Industrial Corp	5	6⅝	--	--	--	--	--	14⅛ Jan 5	15⅜ Jan 16	7 Jan 8	17 Dec 15
----	4,256	Baldwin Rubber common	1	25	--	--	--	--	--	------	------	16⅜ May 6	22 Jan 19
----	1,918	Bohn Aluminum & Brass	5	--	--	--	--	--	--	------	------	23¾ Sep 30	27 Jan 5
2,458	1,371	Borman Food Stores	1	--	--	28	29	32½	33½	29½ Jan 12	29½ Jan 12	27½ Dec 9	27½ Dec 9
790	6,139	Briggs Mfg Co common	*	10½	11½	5	6	6	7	6⅛ Jan 4	6⅝ Jan 9	5¾ Dec 20	12⅛ Jan 15
1,504	30,882	Brown-McLaren Mfg Co	1	1	1⅛	95c	1⅛	90c	1	95c Jan 10	95c Jan 10	90c Dec 13	1⅛ May 6
2,313	20,425	Budd Company (The)	5	26	27	13½	14½	13½	14½	15¾ Jan 12	17⅛ Jan 19	13⅞ Dec 6	27¾ Jan 6
438	20,766	Buell Die & Machine Co	1	2⅞	Sale	1⅜	2	1¾	2	1½ Jan 4	1⅝ Jan 26	1⅜ Dec 16	3⅜ Jan 7
8,455	87,110	Burroughs Corp	5	35	Sale	27¾	Sale	29¼	Sale	27¾ Jan 3	31⅜ Jan 19	26¾ Dec 5	40¼ Jun 2
----	1,656	Capital City Products	5	--	--	--	--	--	--	------	------	22 Dec 27	23 Aug 2
8,923	96,669	Chrysler Corp common	25	69⅝	Sale	38½	Sale	39	40	38½ Jan 3	40½ Jan 27	38 Dec 1	70⅞ Jan 6
4,419	78,559	Consolidated Paper com	10	13¾	Sale	10⅜	Sale	10½	10¾	10 Jan 11	10¾ Jan 17	10⅛ Dec 2	16½ May 12
3,693	50,934	Consumers Power Co com	*	54	55	--	--	63	64	62⅞ Jan 6	63⅞ Jan 16	53¾ Jan 7	62⅜ Dec 29
43	171	$4.50 cum preferred	*	--	--	--	--	--	--	93¾ Jan 10	93¾ Jan 10	91½ Nov 29	94⅛ Oct 18
----	14	$4.16 cum preferred	*	--	--	--	--	--	--	------	------	84½ Dec 30	84½ Dec 30
681	17,020	Continental Motors com	1	11⅛	Sale	7	8	8	8½	8⅛ Jan 17	8⅜ Jan 27	7¾ Oct 27	11⅞ Jan 6
3,250	3,200	Crowley Milner & Co	1	--	--	--	--	--	--	6 Jan 12	6 Jan 12	6 Dec 13	6 Dec 13
----	275	Cunningham Drug Stor's	2½	--	--	--	--	--	--	------	------	35 Jun 13	35 Jun 13
----	113	D W G Cigar Corp	5	--	--	--	--	--	--	------	------	21½ Sep 2	21½ Sep 2
1,163	45,213	Davidson Brothers Inc	1	4⅞	6	7	8	--	--	7⅜ Jan 30	8 Jan 19	4¾ Feb 12	8⅜ Sep 19
----	200	Detroit & Cleve Nav com	5	22	--	--	--	--	--	------	------	26¼ Apr 26	27¼ Sep 12
22,993	315,246	Detroit Edison common	20	42⅝	Sale	48½	Sale	50⅛	Sale	48½ Jan 3	50¼ Jan 30	40⅜ Mar 23	49 Dec 12
----	377	Detroit Gasket & Mfg	1	--	--	--	--	--	--	------	------	8 Dec 21	10 Apr 5
154	4,791	Detroit Industrial Prod	1	--	8	--	7½	--	7½	5 Jan 4	5 Jan 4	5¼ Nov 15	8⅛ Mar 17
7,758	63,561	Detroit Steel Corp com	1	25⅛	Sale	14¾	Sale	17	Sale	14¾ Jan 3	17¼ Jan 11	13 Dec 6	25¼ Jan 5
----	2,182	Divco-Wayne Corp	1	--	--	--	--	--	--	------	------	17⅝ Oct 31	27½ Feb 15
250	----	Drewry's Ltd U S A Inc	1	--	--	--	--	--	--	32¼ Jan 19	32¼ Jan 19	------	------
757	10,705	Eaton Mfg Co common	2	--	--	--	--	--	--	31⅞ Jan 5	32 Jan 4	28½ Oct 26	40¼ Jan 26
213	7,395	Economy Baler Company	1	4⅜	4½	4⅛	5	4⅛	5	4⅛ Jan 17	4⅛ Jan 17	4 Jun 27	5 Feb 3
2,075	27,719	Ex-Cell-O Corp common	3	--	--	--	--	--	--	35¾ Jan 9	36¼ Jan 13	29⅛ Sep 28	38¾ Jan 13
2,160	43,933	Fed Mogul Bower Bearings	5	--	--	26	--	30½	--	28½ Jan 17	29½ Jan 23	25¼ July 28	39¾ Jan 6
456	5,308	Fenestra Incorporated	10	17	Sale	--	17½	--	18⅛	17 Jan 20	18 Jan 20	16 Dec 9	18½ July 8
8,699	77,064	Ford Motor Company	5	91	92	63½	64½	69½	70½	64⅜ Jan 4	70⅜ Jan 19	61¼ July 22	92⅞ Jan 6
14,773	78,439	Fruehauf Trailer common	1	29½	Sale	18½	19½	23	Sale	19⅞ Jan 5	23⅜ Jan 24	17⅜ Nov 29	30 Feb 15
3,690	25,115	Gar Wood Industries com	1	5¾	Sale	3½	4½	4½	Sale	4 Jan 5	4½ Jan 30	3¾ Nov 30	6¾ Jan 15
47,923	388,087	General Motors com	1⅔	55	Sale	40⅝	Sale	44¼	Sale	40⅝ Jan 3	44½ Jan 31	40⅜ Dec 6	55¾ Jan 6
1,910	32,860	Goebel Brewing common	1	2⅝	3½	1⅝	2⅛	2	Sale	1¾ Jan 4	2 Jan 16	1⅝ Dec 5	3⅞ Jan 21
565	19,348	Graham-Paige Corp com	*	2⅞	Sale	1⅝	2⅛	1⅞	2⅓	1⅞ Jan 12	2 Jan 30	1⅝ Dec 28	3⅜ Jan 15
2,160	69,749	Gt Lakes Chemical Corp	1	1¼	Sale	2	Sale	1⅞	2¼	2 Jan 3	2 Jan 3	1⅛ Apr 28	2½ Oct 17
475	4,417	Hall Lamp Co common	5	--	--	--	11	7⅞	9	8¾ Jan 19	8¾ Jan 19	6⅝ Dec 30	13½ Jun 10
305	3,105	Hastings Mfg Co	2	--	10	--	--	4½	--	5 Jan 5	5 Jan 5	4¾ Aug 3	6¾ Jan 6
----	230	Higbie Mfg Co common	1	--	--	--	--	--	--	------	------	14 July 26	14 July 26
2,072	26,266	Hoover Ball & Bearing	5	--	--	--	--	--	--	23½ Jan 17	25¼ Jan 19	20¾ Dec 13	27½ Feb 16
----	9,026	Hoskins Mfg Co com	2.50	30½	32¾	--	--	--	--	------	------	29 Nov 23	38½ Jun 30
357	8,621	Houdaille Industries Inc	3	21½	22½	16½	17½	17	18	17⅜ Jan 17	17⅜ Jan 17	17 Oct 21	19¾ Feb 25
343	162	Howell Elec Motors Co	1	--	--	--	14¼	--	14¼	8½ Jan 12	9⅞ Jan 27	11⅛ Feb 29	11⅛ Feb 29
304	2,884	International Breweries	1	--	--	--	--	11¼	--	10¾ Jan 4	10¾ Jan 4	10¾ Dec 1	13 May 9
100	2,210	Ironrite Inc	1	--	9	--	10	--	10	6 Jan 6	6 Jan 6	6⅞ Apr 14	10 Aug 31
2,099	864	King-Seeley Thermos Co	1	--	--	--	--	17¼	--	17¼ Jan 5	19 Jan 26	17 Dec 13	17 Dec 13
----	12,349	Kingston Products Corp	1	2½	3½	2	2¾	2⅜	2¾	------	------	2½ Dec 5	4½ Mar 14
8,876	52,468	Kresge (S S) common	10	31¼	Sale	28¼	Sale	30⅜	Sale	28¼ Jan 3	30⅜ Jan 31	27¾ Dec 21	32⅞ Jan 11
1,115	14,600	Kysor Heater Company	1	15	Sale	8½	10	9	11	8½ Jan 24	10 Jan 16	8⅜ Dec 8	16½ Apr 18
636	12,008	Lakey Foundry Corp	1	--	8	--	6⅜	--	6½	6⅛ Jan 4	6½ Jan 5	4⅝ Sep 30	6⅞ Oct 11
1,130	24,684	Lansing Stamping Co	1	1⅛	1½	1	1⅜	1⅛	1⅜	1⅛ Jan 11	1⅜ Jan 23	1⅛ Jan 9	1¾ Jun 9
263	12,516	LaSalle Wines & Champ	2	2⅜	2¾	2½	2¾	2½	2⅝	2½ Jan 5	2½ Jan 5	2¼ Apr 1	2⅞ Jan 19
1,910	15,834	Leonard Refineries Inc	3	--	17	10½	14	--	12	11 Jan 5	12⅛ Jan 10	10 May 3	12⅝ Jan 18
5,053	113,069	Masco Screw Products	1	3¾	4	6⅝	Sale	7⅛	Sale	6⅝ Jan 3	8⅛ Jan 9	3¾ Jan 5	9 May 9
329	9,186	Michigan Chemical Corp	1	16¾	23	--	--	--	--	10⅞ Jan 4	12¾ Jan 5	10⅜ Dec 29	16¾ Mar 4
2,375	8,498	Michigan Sugar common	*	2⅜	3	2	2½	3⅛	Sale	2¼ Jan 11	3⅛ Jan 31	2 May 5	4 July 7
101	----	Preferred	10	--	13¼	10½	--	--	--	10¾ Jan 10	10¾ Jan 10	------	------
----	1,124	Micromatic Hone Corp	1	--	--	--	14⅛	--	--	------	------	8⅛ Dec 23	13⅛ Mar 24
668	2,446	Motor Wheel common	5	22	23	11⅞	12½	12½	13½	13⅛ Jan 13	13⅜ Jan 20	12 Dec 23	17 Apr 25
----	3,844	Mt Clemens Met Prod com	1	2½	3½	2	3½	2	3½	------	------	2 Dec 13	3⅜ Jan 13
----	3,429	6% preferred	4	3⅞	4	3¾	4	3¾	4	------	------	3⅞ Feb 29	4 Jan 8
----	1,225	Murray Corp common	10	27	28	--	--	27	28	------	------	26¾ Aug 10	28 Sep 9
100	2,682	Natl Brewing Co (Mich)	1	2	--	--	--	--	--	3⅛ Jan 12	3⅛ Jan 12	2½ Jan 19	3 Sep 23
----	845	Natl Elec Welding Machs	1	--	--	--	--	--	--	------	------	12 Nov 22	16 Feb 8
125	210	National Union Electric	30c	--	--	1¾	4⅛	1¾	4	2 Jan 4	2 Jan 4	2⅛ Nov 16	2⅛ July 25
11,382	74,400	Parke Davis & Co	*	45	46	--	--	37¾	Sale	36¼ Jan 16	39 Jan 25	36⅝ Mar 15	50⅞ Jun 15
450	1,904	Parker Rust-Proof Co	2.50	--	--	23½	24½	25½	26½	23⅞ Jan 13	24½ Jan 18	23¾ Oct 11	27¾ Jun 6
1,627	4,747	Peninsular Metal Products	1	--	11	--	11	--	12	10 Jan 13	11⅜ Jan 19	6⅛ Jun 1	11 Aug 31
625	9,066	Pfeiffer Brewing Co com	5	4⅛	5	2⅞	3½	3⅛	3½	3⅛ Jan 4	3½ Jan 10	3 Oct 24	4⅞ Jan 3
----	11,882	Prophet (The) Co	1	15¾	20	--	--	--	--	------	------	16 Mar 23	33½ Jun 29
1,082	14,601	Rickel (H W) & Co com	2	2⅛	2⅝	2	2¼	2¼	Sale	2⅛ Jan 11	2¼ Jan 30	2 Oct 31	3⅜ Mar 1
1,951	16,684	Rockwell Standard Corp	5	--	--	27	28	31	32	28⅝ Jan 9	31½ Jan 25	27 Dec 30	38 Jan 7
1,735	31,314	Rudy Mfg Company	1	11¾	Sale	8¼	8½	8¼	Sale	8¼ Jan 12	8⅞ Jan 9	8 Dec 13	12½ Jan 15
3,720	17,754	Scotten Dillon common	10	22¼	22½	21⅝	22	21¾	Sale	21½ Jan 5	23 Jan 19	20½ Jun 29	24 Jan 15
317	1,985	Sheller Mfg Co common	1	--	--	16	17	16	17	15⅞ Jan 4	15⅞ Jan 4	16⅝ Aug 2	21 Jan 12
----	140	Soss Mfg Co	1	--	11½	--	11½	--	--	------	------	8 Aug 19	8 Aug 19
----	1,932	Standard Tube class B	1	--	12½	--	--	--	--	------	------	5¾ Dec 30	9½ Feb 23
8,719	81,107	Studebaker-Packard Corp	10	23⅛	Sale	7	8	7¼	8	7 Jan 6	8⅛ Jan 12	6⅝ Dec 27	24½ Jan 15
251	2,405	perior Tool & Die Co	1	--	3¼	--	3½	--	--	3¼ Jan 30	3¼ Jan 30	2¼ May 11	3½ Nov 21
919	11,597	Udylite Corp common	1	16⅛	Sale	13⅞	Sale	13	15	13¾ Jan 5	14 Jan 6	13 Oct 24	18⅛ Jan 25
----	592	Union Investment common	4	8	--	9	--	9	--	------	------	10⅜ Jun 23	10⅜ Jun 23
485	2,975	United Shirt Distributors	1	--	5	--	4¾	--	4⅛	3⅛ Jan 18	3⅛ Jan 18	4⅜ Feb 24	5½ May 27
----	5,119	Universal Controls Inc	25c	--	--	--	--	--	--	------	------	14⅝ July 27	19 Jun 20
----	20,182	Upjohn (The) Co	1	41½	42½	--	--	--	--	------	------	41⅞ Jan 7	58¾ Jun 9
453	28,552	Vinco Corp	1	3	6	--	12	--	11	9⅞ Jan 11	9⅞ Jan 11	5¼ Jan 6	12⅜ Jun 24
800	5,144	Walker & Co class A	*	40	--	40	--	41	--	41 Jan 23	41 Jan 23	40 July 5	42 Feb 4
----	7,542	Common	1	16	17	15½	--	18¼	--	------	------	15 July 1	20½ Nov 9
----	506	Woodall Industries Inc	2	--	--	--	--	--	--	------	------	19¾ Jun 16	30 Jan 5
----	592	Young (L A) Spg & Wire	*	--	--	--	--	--	--	------	------	23 Nov 14	24½ July 6
		UNLISTED DEPT.											
580	9,954	Admiral Corporation	1	--	--	--	--	--	--	11¼ Jan 5	11¾ Jan 11	10 Oct 24	22⅛ Feb 29
293	3,825	Alleghany Corporation	1	--	--	--	--	--	--	10⅝ Jan 17	11¼ Jan 19	9 May 6	12 Feb 1
----	2,424	Allegheny-Ludlum Steel	1	--	--	--	--	--	--	------	------	33 Oct 5	44¼ Mar 17
2,699	25,607	Allis-Chalmers Mfg Co	10	--	--	25	Sale	--	--	25 Jan 3	27¼ Jan 16	22¼ Oct 26	40 Jan 28
1,929	16,065	Aluminium Ltd	*	--	--	--	--	--	--	33⅛ Jan 10	33⅛ Jan 10	28⅝ Sep 29	32⅞ May 31
5,461	43,643	American Airlines Inc	1	--	--	21½	Sale	22¾	Sale	21½ Jan 3	23 Jan 30	18 Apr 26	25⅛ Jan 5
699	1,422	American Bakeries Co	*	--	--	--	--	--	--	36⅞ Jan 20	37 Jan 17	36 Dec 9	41⅝ July 26
----	6,796	American Broadcasting-Paramount Theatres	1	--	--	--	--	--	--	------	------	27 Jan 20	45⅞ Dec 23
483	8,187	American & Foreign Pwr	*	--	--	--	--	--	--	8⅝ Jan 9	9⅛ Jan 13	7 July 26	9¾ Jan 15
14,162	162,947	American Motors	1.66⅔	--	--	17⅞	Sale	17⅞	Sale	17⅝ Jan 26	18⅞ Jan 5	17½ Dec 22	29⅜ Apr 18
1,754	10,527	American Natural Gas Co	*	--	--	--	--	--	--	82½ Jan 24	82½ Jan 24	56½ Mar 17	81¼ Dec 28
1,105	16,787	Amer Rad & Std Sanitary	5	14⅞	Sale	12⅝	Sale	--	--	12⅝ Jan 3	13¾ Jan 16	11½ Oct 28	16 Feb 3
579	1,292	American Seating Co	10	--	--	--	--	--	--	34 Jan 5	34¼ Jan 5	29¼ May 16	33¾ Aug 10

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

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Aggregate Sales in Jan., 1961 Shares	Sales for Year 1960 Shares	Detroit Stock Exchange STOCKS	Par	Price Jan. 4, 1960 Opening or Bid	Price Jan. 4, 1960 Opening or Ask	PRICES IN JANUARY Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
20,461	97,340	American Tel & Tel Co	33⅓	—	—	104	Sale	116½	Sale	104 Jan 3	116½ Jan 31	80¼ Feb 1	104⅜ Dec 28
1,904	16,708	Anaconda Company	50	—	—	—	—	—	—	46¼ Jan 5	48½ Jan 23	42¾ Nov 2	65⅞ Jan 6
----	3,531	Armco Steel Corp com	10	—	—	—	—	—	—	— ------	— ------	60 Apr 20	66 Dec 15
836	6,293	Armour & Co common	5	—	—	—	—	—	—	38¾ Jan 9	44 Jan 30	32 Apr 28	41⅞ Feb 23
1,629	16,868	Atch Topeka & S F Ry	10	27⅜	Sale	—	—	—	—	22¾ Jan 5	25⅛ Jan 19	20⅝ Sep 28	27⅜ Jan 4
5,821	68,694	Avco Mfg Corporation	3	—	—	—	—	—	—	13¾ Jan 6	15¼ Jan 30	11⅞ May 12	17¼ Aug 18
344	5,402	Baldwin-Lima-Hamilton	13	17	Sale	—	—	—	—	13 Jan 6	14½ Jan 30	11⅝ Oct 28	17 Jan 4
----	1,290	Baltimore & Ohio RR	100	—	—	—	—	—	—	— ------	— ------	26 Nov 2	34 Apr 19
571	3,375	Bendix Aviation Corp	5	—	—	—	—	—	—	70⅜ Jan 12	70⅜ Jan 12	62½ Sep 23	72 Jan 11
6,135	49,241	Bethlehem Steel Corp	8	57¼	Sale	40	Sale	—	—	40 Jan 3	44¼ Jan 30	37⅜ Dec 5	57¼ Jan 4
110	768	Bliss (E W) common	1	—	—	—	—	—	—	17½ Jan 23	17½ Jan 23	15¾ Mar 9	18 Apr 7
2,434	27,717	Boeing Airplane Co	5	—	—	—	—	39¼	Sale	37 Jan 30	40 Jan 11	23 Apr 20	39 Dec 7
----	2,701	Borden Company	15	—	—	—	—	—	—	— ------	— ------	50⅛ Sep 14	66 Dec 5
995	11,131	Borg Warner Corp	5	—	—	—	—	—	—	37¼ Jan 30	37¼ Jan 30	32½ Nov 4	44 Jan 26
2,495	10,595	Calumet & Hecla Inc	5	—	—	14	Sale	—	—	14 Jan 3	15⅛ Jan 24	13¼ Dec 22	26 Jan 20
286	4,970	Canadian Pacific Railway	25	—	—	—	—	—	—	22⅜ Jan 10	22⅜ Jan 10	21⅛ Nov 21	27½ Apr 19
----	8,022	Capital Airlines Inc	1	—	—	—	—	—	—	— ------	— ------	5⅞ Oct 25	13¼ Jan 5
1,545	15,084	Celanese Corp of America	*	—	—	—	—	—	—	22¾ Jan 6	22¾ Jan 6	21¼ Oct 31	30⅞ Jan 11
2,529	11,277	Chesapeake & Ohio Ry	25	—	—	—	—	—	—	60¼ Jan 24	64⅞ Jan 12	55⅛ Oct 24	68¾ Jan 18
----	5,580	Cities Service Co com	10	—	—	—	—	—	—	— ------	— ------	40⅜ July 25	51¾ Dec 22
6,256	2,922	Columbia Broadcasting	2.50	—	—	—	—	—	—	36¼ Jan 5	37¾ Jan 25	34¾ Dec 16	43 Jun 13
5,725	80,477	Columbia Gas System Inc	*	20¼	Sale	—	—	—	—	23¼ Jan 4	24 Jan 30	18⅞ Jun 16	23¼ Dec 29
352	10,690	Commercial Solvents	1	—	—	—	—	—	—	22 Jan 10	22 Jan 10	14 Jan 26	24½ Jun 20
290	1,979	Commonwealth Edison Co	25	—	—	—	—	—	—	69⅜ Jan 9	69⅜ Jan 9	56⅝ Mar 8	65½ July 8
----	4,725	Consol Edison of N Y Inc	*	—	—	—	—	—	—	— ------	— ------	62¼ Mar 15	64⅞ Dec 16
----	1,880	Curtis (The) Publishing	1	—	—	—	—	—	—	— ------	— ------	7¾ Dec 16	10½ Mar 28
3,122	22,160	Curtiss-Wright Corp	1	31	Sale	15⅞	Sale	19	Sale	15⅝ Jan 4	19¼ Jan 26	15 Dec 6	31 Jan 4
----	450	Dome Mines Ltd	*	—	—	—	—	—	—	— ------	— ------	21¼ Mar 29	23¾ Dec 22
9,406	18,608	Dow Chemical Co	5	—	—	—	—	—	—	71½ Jan 23	75¼ Jan 13	70½ Oct 25	94 Feb 2
2,076	6,851	Eastman Kodak Co	10	—	—	—	—	—	—	111 Jan 10	111¼ Jan 26	98 Oct 25	120¾ Jun 7
----	1,091	Electric Auto-Lite	5	—	—	—	—	—	—	— ------	— ------	50⅛ Aug 18	52⅞ Mar 3
774	6,907	Erie-Lackawanna RR Co	*	—	—	—	—	—	—	5⅜ Jan 5	6⅛ Jan 13	5 Dec 19	12 Jan 21
438	15,551	Evans Products Company	5	—	—	—	—	—	—	13¼ Jan 12	13¼ Jan 12	11 Sep 29	20⅝ Jan 8
3,561	15,728	Foremost Dairies Inc	2	—	—	13	Sale	13⅝	Sale	12⅞ Jan 3	13⅞ Jan 24	12⅛ Oct 31	18½ Feb 24
1,959	15,957	General Dynamics Corp	1	—	—	—	—	—	—	41¾ Jan 12	42⅞ Jan 24	34¼ Sep 23	49 May 20
14,508	31,535	General Electric Co	5	—	—	—	—	70½	Sale	66⅛ Jan 26	73½ Jan 5	72¼ Oct 31	97⅜ Jan 5
----	1,521	General Foods Corp	*	—	—	—	—	—	—	— ------	— ------	64⅞ Nov 10	70½ Dec 28
----	2,583	General Public Utilities	5	—	—	—	—	—	—	— ------	— ------	22⅝ Mar 11	25½ Oct 19
6,678	63,190	Gen Tele & Electronics	33⅓	—	—	—	—	27⅞	Sale	26⅝ Jan 24	28⅛ Jan 31	24½ Oct 26	34 Jun 1
----	2,070	Georgia-Pacific Corp	80c	—	—	—	—	—	—	— ------	— ------	45 Feb 15	53 Aug 11
----	945	Gillette (The) Co	1	63½	Sale	—	—	—	—	— ------	— ------	63½ Jan 4	89¼ Dec 15
1,035	14,011	Goodyear Tire & Rubber	*	—	—	—	—	—	—	35 Jan 20	36¼ Jan 16	34⅛ Oct 5	47¾ Jan 6
4,006	31,862	Greyhound (The) Corp	3	—	—	20	Sale	—	—	20 Jan 3	21½ Jan 16	20 Oct 31	24⅜ Sep 13
----	1,083	Hayes Industries Inc	1	—	—	—	—	—	—	— ------	— ------	10 May 3	11¼ Aug 26
1,731	67,953	Hupp Corporation	1	9¾	Sale	—	—	—	—	8¼ Jan 17	8¾ Jan 18	7 Oct 26	13⅛ Jan 11
724	4,715	Illinois Central RR	100	—	—	—	—	—	—	32⅞ Jan 5	35 Jan 17	29⅜ Dec 2	46⅜ Jan 11
380	8,551	Interlake Iron Corp	*	—	—	—	—	—	—	24¼ Jan 12	24¼ Jan 12	21¼ Oct 31	33¾ Feb 18
448	14,326	Internat Harvester Co	*	49¾	Sale	—	—	—	—	45⅛ Jan 10	49¼ Jan 24	38½ Sep 26	49¾ Jan 4
923	5,778	Internat Nickel of Can	*	—	—	—	—	—	—	59¼ Jan 5	59¾ Jan 10	53½ Sep 7	58⅝ Dec 19
1,414	25,599	International Tel & Tel Co	*	—	—	—	—	—	—	45¾ Jan 6	46⅝ Jan 26	32½ Feb 17	46⅛ Jun 13
1,622	24,670	Jones & Laughlin Steel	10	—	—	—	—	—	—	59¼ Jan 6	64½ Jan 30	50¼ Dec 2	88 Jan 5
----	1,676	Kaiser Alum & Chem	33⅓	—	—	—	—	—	—	— ------	— ------	37 Oct 31	49 Jun 1
1,692	12,824	Kelsey-Hayes Wheel Co	1	48¼	Sale	32½	Sale	—	—	32⅜ Jan 3	35¼ Jan 19	31 Dec 23	49¼ Jan 5
1,319	2,748	Kennecott Copper Corp	*	95¾	Sale	—	—	—	—	78⅞ Jan 20	78⅞ Jan 20	74¾ Sep 30	95¾ Jan 4
1,723	21,625	Kroger (The) Company	1	—	—	—	—	31½	Sale	30⅞ Jan 16	31¾ Jan 9	26¾ Oct 31	36½ Mar 2
2,342	21,448	Lear Inc	50c	—	—	—	—	—	—	17¼ Jan 30	18½ Jan 11	14 May 2	23½ Jun 20
1,328	10,315	Libbey-Owens-Ford Glass	5	—	—	—	—	—	—	52¾ Jan 10	54 Jan 16	50 Aug 18	55¼ Jun 10
----	----	Loew's Inc common	*	—	—	—	—	—	—	— ------	— ------	— ------	— ------
----	1,578	Loew's Theatres Inc	1	—	—	—	—	—	—	— ------	— ------	14¾ Sep 26	17¼ Aug 19
----	273	Lukens Steel Co	3.33⅓	—	—	—	—	—	—	— ------	— ------	69 Apr 7	69 Apr 7
----	----	McCord Corp common	3	—	—	—	—	—	—	— ------	— ------	— ------	— ------
792	2,595	Metro-Goldwyn-Mayer Inc	—	—	—	—	—	—	—	46 Jan 25	46 Jan 25	29¾ July 1	39 Sep 6
1,003	17,314	Monsanto Chemical Co	2	—	—	—	—	—	—	45¼ Jan 12	46 Jan 18	35¼ Oct 4	54½ Jan 5
4,027	36,280	Montgomery Ward & Co	*	52⅞	Sale	—	—	—	—	28½ Jan 19	29½ Jan 11	25½ Oct 26	52⅞ Jan 4
----	6,980	Mueller Brass Co	1	—	—	—	—	—	—	— ------	— ------	19½ Oct 25	27⅝ Feb 17
574	50,684	Nafi Corp	1	—	—	—	—	—	—	29⅛ Jan 12	29⅛ Jan 12	14¼ Jan 13	59⅛ Jun 27
----	3,393	National Biscuit Co	10	—	—	—	—	—	—	— ------	— ------	51½ Apr 6	68⅝ Sep 1
----	2,724	National Dairy Products	5	—	—	—	—	—	—	— ------	— ------	47⅝ Feb 2	61½ Nov 10
777	5,460	National Distillers & Chem	5	34	Sale	—	—	—	—	25½ Jan 13	25¾ Jan 11	24⅜ Dec 7	35⅜ Jan 15
----	3,207	National Steel Corp	10	97	Sale	—	—	—	—	— ------	— ------	69¾ Sep 26	97 Jan 4
467	6,685	New York Central RR	*	30¼	Sale	—	—	—	—	17⅜ Jan 13	19⅜ Jan 19	14⅞ Dec 6	31⅝ Jan 5
3,238	36,221	Niagara Mohawk Pow com	*	—	—	38⅞	Sale	41	Sale	38⅞ Jan 3	41 Jan 31	34⅛ Mar 10	39 Aug 17
----	4,001	Northern Pacific Ry Co	5	—	—	—	—	—	—	— ------	— ------	35⅞ Oct 27	46½ Jan 15
724	6,282	Northern States Power	5	—	—	—	—	—	—	27¾ Jan 12	28⅝ Jan 23	23½ Jan 13	28⅞ Dec 29
----	2,676	Ohio Edison Co	15	—	—	—	—	—	—	— ------	— ------	33¾ May 25	37¼ Aug 25
1,319	13,093	Olin Mathieson Chemical	5	—	—	—	—	—	—	43½ Jan 9	44½ Jan 17	38¾ Dec 2	46¾ Feb 24
683	10,889	Pan Amer World Airways	1	—	—	—	—	—	—	18½ Jan 9	19 Jan 19	12¾ Sep 12	20¾ Aug 12
----	725	Paramount Pictures	1	—	—	—	—	—	—	— ------	— ------	62½ Aug 31	65½ Sep 1
735	9,079	Pennsylvania RR Co	50	16¼	Sale	—	—	—	—	12 Jan 5	14 Jan 19	11 Nov 10	16⅞ Jan 5
----	5,428	Pepsi-Cola Co common	33⅓c	—	—	—	—	—	—	— ------	— ------	36½ Feb 29	45⅝ Dec 14
5,002	13,924	Philco Corp common	3	33	Sale	—	—	—	—	18⅛ Jan 26	19⅝ Jan 5	17⅝ Dec 20	37⅝ Apr 5
4,032	33,303	Radio Corp of America	*	—	—	—	—	—	—	50⅜ Jan 13	56⅜ Jan 30	46¾ Oct 25	77½ Jun 13
1,039	11,712	Reichhold Chemicals	1	—	—	—	—	—	—	20 Jan 5	22⅜ Jan 24	18 Oct 31	28⅛ Jun 16
830	2,293	Republic Aviation Corp	1	—	—	—	—	—	—	27¾ Jan 6	31¼ Jan 25	22 Apr 6	30⅞ Aug 29
3,958	11,259	Republic Steel Corp	10	—	—	54	Sale	—	—	54 Jan 3	58⅞ Jan 13	51⅜ Dec 1	71¼ Jan 7
2,243	4,690	Revlon Inc	1	—	—	—	—	—	—	77½ Jan 5	94 Jan 25	49 Feb 24	80 Dec 21
----	4,651	Reynolds Metals Co	*	—	—	—	—	—	—	— ------	— ------	38⅞ Oct 26	62⅝ Apr 13
----	11,072	Roval Dutch Petroleum	20G	—	—	—	—	—	—	— ------	— ------	31¾ Dec 1	41¼ Feb 18
629	6,117	St Regis Paper Company	5	—	—	—	—	—	—	33¼ Jan 4	36⅝ Jan 9	30¾ Oct 26	53⅜ Jan 7
----	1,218	Scott Paper Company	*	—	—	—	—	—	—	— ------	— ------	79 Jan 8	87 Nov 21
2,195	22,227	Sears Roebuck & Co	3	—	—	—	—	—	—	55⅛ Jan 13	55⅜ Jan 18	44⅝ Feb 17	58½ Jun 22
942	2,362	Servel Inc common	1	—	—	—	—	—	—	13½ Jan 27	14¼ Jan 30	12¼ Nov 22	14½ May 31
----	169	Shell Transp & Tr NY shs	—	—	—	—	—	—	—	— ------	— ------	21⅜ Apr 13	21⅜ Apr 13
2,384	53,898	Sinclair Oil Corp	*	—	—	—	—	—	—	40⅛ Jan 10	43⅞ Jan 23	34½ Sep 15	55 Jan 6
3,798	54,303	Socony Mobil Inc	15	—	—	—	—	—	—	39¾ Jan 4	43⅛ Jan 25	35 Jun 1	42⅛ Jan 6
1,102	8,195	Southern Co	5	39⅜	Sale	—	—	—	—	48⅛ Jan 5	48⅛ Jan 5	39⅜ Jan 4	49¾ Aug 31
899	11,772	Southern Pacific Co com	*	—	—	—	—	—	—	21⅝ Jan 16	22 Jan 9	18⅜ Sep 28	22⅞ Jan 15
370	5,069	Southern Railway Co	*	—	—	—	—	—	—	50⅝ Jan 9	50⅝ Jan 9	41⅝ Sep 23	48¼ Dec 20
422	4,862	Sparton Corp	2.50	—	—	—	—	—	—	8⅞ Jan 17	8⅞ Jan 17	6½ May 2	9⅛ Jan 5
6,276	46,788	Sperry Rand Corp	50c	—	—	—	—	—	—	20½ Jan 26	24⅜ Jan 19	18½ Oct 31	25⅞ Jan 5
----	1,838	Standard Brands Inc	*	—	—	—	—	—	—	— ------	— ------	35¾ Mar 7	47 Sep 7
1,647	19,317	Standard Oil (Ind)	25	—	—	—	—	—	—	46¾ Jan 4	48¼ Jan 16	36 May 13	46½ Dec 29
14,130	110,035	Standard Oil Co (N J)	7	50¼	Sale	41	Sale	—	—	40⅞ Jan 3	45⅜ Jan 30	38⅛ Dec 1	50¼ Jan 4
160	150	Stanley Warner Corp	5	—	—	26⅜	Sale	—	—	26⅜ Jan 3	26⅜ Jan 3	27¼ Dec 9	27½2Dec 9
624	2,589	Sterling Drug Inc	5	—	—	—	—	—	—	72¼ Jan 13	74 Jan 24	46¼ Mar 17	61¾ Jun 9
333	12,326	Sunray Mid-Cont Oil Co	1	23⅞	Sale	—	—	—	—	24⅛ Jan 9	24⅛ Jan 9	20⅞ Jun 29	24 Jan 6
2,863	15,171	Texas Gulf & Sulphur	*	—	—	—	—	22	Sale	20 Jan 5	22⅛ Jan 25	16 July 29	19⅜ Dec 21
1,598	5,881	Textron Inc	50c	—	—	—	—	24⅞	Sale	24⅜ Jan 18	25⅛ Jan 16	19⅛ July 22	23⅝ Feb 21
8,873	74,010	Toledo Edison Company	5	15¾	Sale	19⅜	Sale	19⅞	Sale	19⅜ Jan 3	20⅛ Jan 19	15¼ Feb 17	19½ Dec 29
1,450	16,336	Union Pacific Railroad	10	—	—	27½	Sale	—	—	27½ Jan 3	29¾ Jan 27	25⅛ Sep 27	30⅞ Jan 6
----	262	United Corporation	1	—	—	—	—	—	—	— ------	— ------	7¼ Feb 10	7¼ Feb 10
400	4,570	United Industrial Corp	2	—	—	—	—	—	—	4⅞ Jan 13	5¼ Jan 11	5¼ Nov 25	9⅝ Apr 7
425	5,642	U S Rubber Co	5	—	—	—	—	—	—	49¼ Jan 16	49¼ Jan 16	43½ Nov 25	57⅜ May 31
1,601	31,005	U S Steel Co common	*	—	—	—	—	—	—	77⅞ Jan 4	81 Jan 12	70½ Sep 29	101⅜ Jan 5
----	399	Walker (H) G & Worts	*	—	—	—	—	—	—	— ------	— ------	36¾ Apr 18	40¼ Dec 7
----	----	Warner Bros Pictures Inc	5	—	—	—	—	—	—	— ------	— ------	— ------	— ------
3,679	4,627	Western Union Tel	2.50	—	—	—	—	—	—	43⅞ Jan 5	46¾ Jan 23	39 Nov 7	52¾ Jan 15
2,028	13,611	Westinghouse Elec Corp	6¼	—	—	—	—	—	—	44⅜ Jan 26	46 Jan 13	47½ Mar 8	63½ Jun 14
----	1,151	Woolworth (F W) Co	10	—	—	—	—	—	—	— ------	— ------	63¾ Mar 18	69¾ Nov 14
1,330	4,039	Zenith Radio Corp	1	—	—	—	—	—	—	98 Jan 4	98 Jan 4	98 Feb 22	125¾ Sep 9

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

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Pacific Coast Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE PACIFIC COAST STOCK EXCHANGE

Stock Sales—	1961	1960	Bond Sales—	1961	1960
January (Shares)	4,626,462	3,593,084	January	1960	1959
Jan 1 to Dec. 31 (Shares)	1960 44,853,085	1959 47,762,824	Jan. 1 to Dec. 31	$1,000	$2,400

Aggregate Sales in Jan., 1961 Shares	Aggregate Sales for Year 1960 Shares	Pacific Coast Stock Exchange BOND	Par	Price Jan. 4, 1960 Opening or Bid	Price Jan. 4, 1960 Opening or Ask	Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	PRICES IN JANUARY Lowest Sale Prices	PRICES IN JANUARY Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
----	1,000	Amer T & T Co 4½% deb '73		—	—	—	—	—	—	— ------	— ------	241 Oct 14	241 Oct 14
		STOCKS											
687	5,242	ACF Industries (Un)	25	—	—	—	—	—	—	— ------	— ------	35¼ Dec 6	51½ Jan 6
2,070	18,067	ACF Wrigley Stores (Un)	2.50	—	—	—	—	—	—	15⅝ Jan 6	17¼ Jan 16	12 Jun 24	16¾ Dec 5
913	10,727	Abbott Laboratories	5	—	—	—	—	—	—	55½ Jan 5	60 Jan 20	52½ Oct 25	65½ Jun 21
3,715	49,361	Admiral Corp	1	23¼	Sale	10⅝	Sale	—	—	10⅝ Jan 3	13¼ Jan 19	10¼ Oct 31	23⅝ Jan 6
259,156	2,480,757	Aeco Corp	10c	32c	Sale	50c	Sale	55c	Sale	50c Jan 3	60c Jan 23	20c Jun 20	63c Nov 30
5,423	12,583	Air Reduction (Un)	*	—	—	—	—	—	—	81½ Jan 13	82 Jan 24	62½ Sep 26	78⅜ Apr 7
1,925	109,043	A J Industries	2	—	—	—	—	—	—	4 Jan 5	4¼ Jan 11	4⅛ Jun 1	6 Jan 20
100	1,426	Alaska Airlines	1	—	—	—	—	—	—	5⅛ Jan 25	5⅛ Jan 25	3¾ Nov 25	7¼ Jan 14
4,400	53,641	Alleghany Corp (Un)	1	13	Sale	—	—	11¾	Sale	10½ Jan 9	12⅛ Jan 27	9 May 2	13¼ Jan 5
3,395	19,129	Warrants (Un)		9⅞	Sale	—	—	—	—	7⅝ Jan 18	9 Jan 30	6⅜ May 17	10 Jan 5
700	9,780	Allied Artists Pictures Corp	1	—	—	4⅞	Sale	—	—	4¾ Jan 12	5 Jan 20	4½ Mar 4	6½ Aug 30
2,018	30,387	‖Allied Chemical Corp (Un)	9			52½	Sale	—	—	52¼ Jan 4	56¾ Jan 23	47 Sep 26	56⅞ Aug 30
7,588	84,898	Allis-Chalmers Mfg (Un)	10	35¾	Sale	24⅞	Sale	26½	Sale	24⅝ Jan 3	27⅝ Jan 10	22½ Oct 26	40 Jan 28
7,926	102,425	Aluminium Ltd	*	—	—	31⅞	Sale	35⅛	Sale	31⅞ Jan 3	35⅜ Jan 24	28¼ Sep 29	35⅛ Jan 5
1,715	18,752	Aluminum Co of Amer (Un)	1	—	—	—	—	—	—	69¼ Jan 18	74¼ Jan 5	61⅝ Oct 25	102½ Jan 12
1,900	11,575	Amerada Petroleum (Un)	*	—	—	—	—	—	—	71⅝ Jan 6	77 Jan 27	55¾ July 26	71 Jan 21
15,534	130,462	Amer Airlines Inc (Un)	1	25	Sale	21½	Sale	22¾	Sale	21½ Jan 3	23¼ Jan 30	17⅝ Apr 26	25½ Jan 4
3,081	22,338	Amer Bosch Arma (Un)	2	—	—	15½	Sale	—	—	15½ Jan 3	17⅝ Jan 12	13⅞ Oct 26	28⅝ Jan 6
1,425	26,434	Amer Broadcstg-Paramount Theatres (Un)	1	28¾	Sale	—	—	—	—	43½ Jan 27	44¾ Jan 6	27 Mar 4	46½ Dec 26
8,697	79,216	Amer Can Co (Un)	12½	—	—	35⅛	Sale	35⅜	Sale	35⅛ Jan 3	37⅝ Jan 23	30⅞ Dec 1	43¼ Jan 8
3,380	18,637	American Cement Corp— $1.50 preferred (Un)	25	25¼	25½	21¾	Sale	24	Sale	21¾ Jan 3	24 Jan 31	21¼ Dec 5	26½ May 24
5,303	52,896	American Cyanamid (Un)	10	—	—	—	—	45½	Sale	45½ Jan 27	47⅜ Jan 12	40 Oct 21	59¼ Jun 15
9,157	75,988	American Electronics Corp	1	14⅛	14⅜	10¾	Sale	8⅞	Sale	8⅞ Jan 26	12¼ Jan 10	9⅝ Oct 25	19¼ Jun 20
2,434	20,045	‡American Factors (Un)	10	—	—	29½	Sale	30½	31	29⅜ Jan 6	32¼ Jan 9	21½ May 2	29½ Dec 29
1,185	18,779	American & Foreign Power Co Inc (Un)	*	—	—	—	—	—	—	9⅛ Jan 16	9½ Jan 25	6⅞ Sep 19	9¾ Jan 11
260	1,010	Americ'n-Int'l Alum Corp	25c	—	—	3⅞	4⅜	3⅝	4⅛	3⅞ Jan 30	4⅝ Jan 12	4⅝ Nov 15	4¾ Nov 15
8,013	55,215	Amer Machine & Fdy	3.50	—	—	88½	Sale	—	—	86⅞ Jan 17	90 Jan 9	50⅛ Mar 4	90¾ Dec 19
5,580	94,795	American M A R C Inc	50c	13¾	Sale	—	—	—	—	5½ Jan 4	7¾ Jan 9	5⅛ Dec 5	14¼ Jan 4
38,762	425,975	‖Amer Motors (Un)	1.66⅔	—	—	—	—	17¾	Sale	17⅝ Jan 6	18⅞ Jan 4	17½ Dec 22	29½ Apr 18
1,409	12,047	American Pot & Chem	*	—	—	—	—	—	—	43¾ Jan 12	48½ Jan 25	33⅛ Oct 24	47¾ Aug 12
7,499	60,734	Amer Radiator & Standard Sanitary (Un)	*	14⅞	Sale	12⅝	Sale	—	—	12½ Jan 3	14⅜ Jan 25	11⅜ Nov 1	16 Feb 3
1,204	19,801	Amer Smelt & Ref (Un)	*	53⅝	Sale	—	—	58⅜	Sale	55⅜ Jan 13	58⅜ Jan 31	42⅝ Mar 15	57¾ Dec 8
47,960	329,313	American Tel & Tel	33⅓	80⅛	Sale	103½	Sale	115	Sale	103¼ Jan 3	116½ Jan 31	80 Jan 4	108⅛ Dec 30
3,388	21,935	‖Amer Tobacco (Un)	12.50	—	—	65	Sale	74½	Sale	65 Jan 3	74⅝ Jan 31	51½ May 10	65⅛ Dec 21
15,911	69,391	American Viscose (Un)	25	42½	Sale	41¾	Sale	45¾	Sale	41½ Jan 3	47 Jan 18	32¼ May 11	43⅝ Dec 16
61,155	529,738	‖Ampex Corp	1	—	—	23¼	Sale	21⅛	Sale	20⅜ Jan 27	23½ Jan 4	19¾ Oct 24	42¼ Mar 1
220	1,415	Amphenol-Borg Electronics	1	—	—	—	—	—	—	42 Jan 6	42 Jan 6	38¾ Oct 26	44½ Dec 16
7,634	50,411	Anaconda Co (Un)	50	—	—	44⅛	Sale	49⅛	Sale	44⅛ Jan 3	49¼ Jan 30	42⅛ Oct 31	67½ Jan 8
100	8,481	Anderson-Prich Oil (Un)	10	—	—	—	—	—	—	47⅛ Jan 13	47⅛ Jan 13	32⅛ Jan 13	46⅝ Dec 13
9,402	20,685	Anthony Pools Inc com	1	—	—	—	—	—	—	3¾ Jan 9	3⅞ Jan 10	3¼ Oct 31	7⅛ May 2
298	1,805	Archer-Daniels Midland	*	—	—	—	—	—	—	a— ------	a— ------	35¼ Aug 10	38½ Jan 22
2,436	42,494	Arkansas-La Gas com (Un)	9	—	—	—	—	—	—	35¾ Jan 9	39 Jan 27	30 Oct 24	38½ May 5
1,571	27,936	Armco Steel Corp (Un)	10	76⅜	Sale	68¼	Sale	—	—	68¼ Jan 3	69⅞ Jan 20	57⅜ Sep 19	76⅜ Jan 4
3,841	6,903	Armour & Co (Del) (Un)	5	34⅜	Sale	—	—	43¼	Sale	39⅛ Jan 13	44⅜ Jan 26	29⅝ May 11	42¼ Feb 19
834	1,704	Warrants	*	—	—	—	—	—	—	22¼ Jan 4	27¾ Jan 26	17 Oct 21	26⅞ Feb 5
1,499	10,351	Ashland Oil & Refin (Un)	1	—	—	—	—	24⅜	Sale	22½ Jan 5	24¾ Jan 30	18⅛ July 12	22⅜ Jan 20
14,150	150,620	Atch T & S Fe Ry (Un)	10	27⅜	Sale	22⅛	Sale	24	Sale	21⅞ Jan 3	25⅜ Jan 18	20½ Oct 25	27⅞ Jan 5
1,092	1,100	Atlantic Coast Line RR	*	—	—	—	—	—	—	45¼ Jan 20	45¼ Jan 20	41¾ Dec 8	50¼ Aug 22
2,900	20,724	Atlantic Refining Co (Un)	10	41¼	Sale	42⅞	Sale	50⅜	Sale	42⅞ Jan 3	50⅜ Jan 31	32⅛ May 11	42⅜ Dec 29
7,696	88,142	Atlas Corp (Un) common	1	6⅜	Sale	3¼	Sale	3⅜	Sale	3¼ Jan 3	3⅝ Jan 13	3 Dec 6	6½ Jan 4
800	14,519	Warrants (Un)		—	—	—	—	—	—	1½ Jan 27	1⅝ Jan 11	1¼ Nov 15	2⅞ Jan 5
20	2,330	5% preferred (Un)	20	—	—	—	—	—	—	a— ------	a— ------	15½ Jan 7	15⅝ Apr 12
16,338	190,118	Avco Mfg Corp (Un)	3	—	—	13⅜	Sale	14⅞	Sale	13⅜ Jan 3	15¼ Jan 30	11¾ May 12	17⅜ Aug 18
1,597	17,112	Avnet Electronics Corp	5c	—	—	—	—	—	—	18 Jan 17	19 Jan 18	14¼ May 18	23⅜ Sep 14
2,703	1,010	Baldwin-Lima-Ham (Un)	13	17	Sale	—	—	—	—	13⅞ Jan 25	15 Jan 30	11½ Nov 3	17⅛ Jan 4
99	1,059	Baldwin Securities (Un)	1c	—	—	—	—	—	—	a— ------	a— ------	3½ Apr 25	3⅝ Jan 27
6,317	13,164	Balt & Ohio RR (Un)	100	—	—	—	—	39	Sale	34¾ Jan 13	47¼ Jan 19	26 Sep 28	42½ Jan 8
560	25,770	Baruch-Foster Corp	50c	—	—	1⅛	1⅜	1⅛	1⅜	1¼ Jan 18	1¼ Jan 18	1⅜ Dec 5	3⅛ Feb 9
1,539	36,653	Beckman Instruments	1	—	—	—	—	98½	Sale	91 Jan 17	98½ Jan 31	64½ Jan 8	102 Jun 28
1,840	2,723	Beech Aircraft Corp	1	—	—	22	Sale	—	—	20⅛ Jan 24	22¼ Jan 9	21 Nov 25	24½ Dec 16
1,025	5,299	Bell Intercont'l Corp (Un)	1	—	—	—	—	—	—	12⅜ Jan 4	13⅝ Jan 10	11⅞ Aug 8	17⅞ May 18
3,625	44,678	‖Bell & Howell Company	*	—	—	49⅜	Sale	—	—	49¼ Jan 12	56 Jan 30	38¼ Jan 18	56¾ Jun 13
1,201	15,044	Bendix Avia'n Corp (Un)	5	—	—	—	—	—	—	68⅜ Jan 26	70 Jan 10	57⅞ Oct 26	73¾ Jan 26
8,470	93,793	Benguet Consol (Un)	P 1	—	—	1¼	Sale	—	—	1¼ Jan 3	1⅜ Jan 13	1 July 8	1⅝ Oct 20
56	2,757	Bestwall Gypsum	40c	—	—	—	—	—	—	a— ------	a— ------	35⅝ Feb 12	49½ Jun 9
28,017	182,493	Bethlehem Steel (Un)	8	56¾	Sale	40½	Sale	44⅞	Sale	40 Jan 3	44⅞ Jan 30	37¼ Dec 5	57¼ Jan 4
2,919	21,391	Bishop Oil Co	2	9¾	10¾	7¾	8	8¼	Sale	7¾ Jan 6	8½ Jan 20	7¾ Dec 5	10 Jan 6
127,799	1,177,545	Black Mammoth Consol Mining	5c	12c	Sale	11c	Sale	10c	Sale	10c Jan 3	12c Jan 11	7c Sep 23	15c Jan 5
16,618	117,905	Boeing Airplane Co (Un)	5	31⅝	Sale	37¼	Sale	38⅝	Sale	36⅛ Jan 27	40⅜ Jan 11	23 Apr 20	39¼ Dec 20
15,331	193,020	Bolsa Chica Oil Corp	1	4¼	Sale	3½	Sale	3¼	Sale	3¼ Jan 17	3⅝ Jan 9	3 Apr 26	4⅝ Jan 6
542	5,040	Bond Stores Inc (Un)	1	—	—	—	—	—	—	19¾ Jan 30	20½ Jan 23	18⅝ Dec 2	21⅝ Mar 2
973	41,538	‖Borden Co (Un)	7.50	—	—	—	—	—	—	58¾ Jan 26	58¾ Jan 26	43½ Jan 9	67¾ Dec 5
5,141	48,635	Borg-Warner Corp	5	—	—	35⅛	Sale	37⅛	Sale	35⅛ Jan 3	38 Jan 11	32⅛ Nov 1	48 Jan 7
11,104	97,184	Broadway-Hale Stores	5	35	35½	32	32¾	32	Sale	32 Jan 3	35⅞ Jan 19	27 Sep 29	35⅞ Jun 13
35,461	34,318	Brunswick Corp new com	*	—	—	48⅛	Sale	44⅞	Sale	44¼ Jan 17	48½ Jan 3	44⅝ Dec 5	50 Dec 16
160,484	----	Rights		—	—	—	—	—	—	18/64 Jan 24	29/64 Jan 12	— ------	— ------
4,746	30,820	Budd Co	5	26¾	Sale	—	—	14¼	Sale	14 Jan 27	17 Jan 19	13¾ Dec 6	27⅞ Jan 6
385	12,202	Budget Finance Plan com	50	—	—	7	7⅜	7½	7⅞	7⅜ Jan 4	7⅞ Jan 25	7 Jan 15	8¼ Sep 16
64	13,550	6% preferred	10	—	—	8¼	8⅝	8½	8¾	a— ------	a— ------	8 Jun 27	8⅞ Dec 13
----	910	60c conv preferred	9	—	—	10	11	10	11	— ------	— ------	7½ Jun 6	10⅞ Apr 4
6,116	34,497	Bullock's Inc	5	—	—	31⅜	Sale	36¼	Sale	31¼ Jan 6	36½ Jan 31	30¼ Nov 18	36⅞ Aug 9
1,253	14,654	Bunker Hill Co (Un)	2.50	10¾	11	10⅜	10⅞	11⅜	Sale	10⅞ Jan 12	11⅜ Jan 31	9½ Jun 9	11¾ Jun 17
8,067	51,894	Burlington Industries (Un)	1	23¼	Sale	—	—	18⅝	Sale	17 Jan 4	19¼ Jan 25	16½ Dec 2	23¾ Jan 4
5,489	38,198	Burroughs Corp	5	—	—	27⅝	Sale	—	—	27⅝ Jan 3	31⅜ Jan 18	26¼ Dec 5	40 Jun 2
50,745	77,097	Buttes Gas & Oil Co com	*	—	—	1.55	Sale	1.85	Sale	1.55 Jan 3	2.00 Jan 19	1.45 Dec 20	2.00 Nov 25
7,747	22,447	California Ink Co Inc	5.50	21½	22	20¾	22¼	22½	Sale	20½ Jan 16	24½ Jan 19	19½ Jan 15	26⅜ May 25
----	10	California-Oregon Power— 6% pfd (non-call) (Un)	100	—	—	—	—	—	—	— ------	— ------	107 July 13	107 July 13
4,514	58,467	California Packing Corp	5	29⅞	Sale	39⅝	Sale	—	—	38½ Jan 4	42½ Jan 16	27½ Apr 1	42¼ Nov 29
200	----	Campbell Soup Company	1.80	—	—	—	—	90	Sale	90 Jan 31	90 Jan 31	— ------	— ------
733	10,910	Canada Dry Corp (Un)	1⅔	—	—	—	—	—	—	22¾ Jan 20	22⅞ Jan 25	19⅛ Mar 10	24⅜ Dec 8
736	7,878	Canada Southern Pet Ltd	1	4⅞	5⅛	2⅝	2⅞	3	3¼	3 1/16 Jan 5	3½ Jan 19	2 3/16 Dec 23	5 7/16 Feb 2
2,175	20,422	Canadian Pacific Ry (Un)	25	—	—	21⅝	Sale	22⅞	Sale	21⅝ Jan 3	23 Jan 27	21 Nov 25	28½ May 26
916	12,108	Capital Airlines (Un)	1	—	—	—	—	—	—	7 Jan 10	7⅜ Jan 13	5¼ Sep 22	12¾ Jan 7
1,780	11,192	Carrier Corp (Un)	10	41	Sale	—	—	37½	Sale	33⅞ Jan 5	38⅞ Jan 19	27½ Oct 24	41⅛ Jan 7
8,359	47,415	Case & Co (J I) (Un)	12½	—	—	—	—	10⅝	Sale	8⅞ Jan 4	11⅝ Jan 10	7⅝ Dec 5	21⅝ Jan 5
10,251	127,749	Caterpillar Tractor	*	34	Sale	—	—	30½	Sale	30½ Jan 30	32½ Jan 4	24 Sep 19	34 Jan 4
3,969	38,123	Celanese Corp of America	*	—	—	—	—	—	—	22⅞ Jan 5	27⅝ Jan 27	21⅛ Dec 6	31¼ Jun 8
2,462	14,884	Cenco Instruments Corp	*	—	—	—	—	—	—	64⅛ Jan 9	69 Jan 30	32⅜ Feb 8	62⅝ Dec 21
		Cerro de Pasco Corp— Name changed to											
2,190	9,660	Cerro Corp (Un)	5	—	—	—	—	35¾	Sale	33½ Jan 23	35¾ Jan 31	28¼ Oct 19	41⅛ Jan —
15,518	10,257	Certain-teed Prods Corp	1	—	—	21¾	Sale	26	Sale	21 Jan 3	28 Jan 19	11¼ Aug 18	21¼ Dec 27

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

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Aggregate Sales in Jan., 1961 Shares	Aggregate Sales for Year 1960 Shares	Pacific Coast Stock Exchange STOCKS	Par	Price Jan. 4, 1960 Opening or Bid	Price Jan. 4, 1960 Opening or Ask	PRICES IN JANUARY Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
500	5,343	Chadbourn Gotham Inc	1	—	—	—	—	—	—	4⅛ Jan 9	4¾ Jan 20	3¼ May 13	5½ Jan 18
2,315	13,655	Champlin Oil & Ref (Un)	1	20¾	Sale	22¼	Sale	24¾	Sale	22 Jan 5	25 Jan 30	17⅝ May 16	22¼ Nov 29
		Chance-Vought Aircraft— Name changed to											
2,167	14,347	Chance-Vought Corp	1	—	—	--	--	--	--	40 Jan 10	43 Jan 30	26¾ May 12	40¾ Dec 20
----	280	Charter Oil Co Ltd	1	1¼	1⅜	--	--	--	--	-- ------	-- ------	⅞ Oct 6	⅞ Oct 6
3,862	20,268	Chesapeake & Ohio (Un)	25	68¼	Sale	--	--	--	--	60¼ Jan 24	67⅜ Jan 18	55¼ Oct 25	69¼ Jan 7
		Chicago Mil & St Paul &											
1,311	10,435	Pac Co common (Un)	*	23	Sale	--	--	--	--	14⅛ Jan 4	16⅝ Jan 19	13½ Dec 9	24⅛ Jan 21
----	360	5% series A pfd (Un)	100	—	—	--	--	--	--	-- ------	-- ------	60 Sep 26	60 Sep 26
		Chicago Rock Island &											
2,654	12,941	Pacific RR (Un)	*	—	—	--	--	--	--	21 Jan 4	23⅞ Jan 18	20¼ Dec 20	29⅛ Jan 13
10,419	102,270	Chrysler Corporation	25	70	Sale	37½	Sale	39¼	Sale	37½ Jan 3	40⅜ Jan 13	38 Dec 1	71⅛ Jan 6
2,853	34,488	Cities Service Co (Un)	10	—	—	51¼	Sale	52⅞	Sale	50⅝ Jan 6	53 Jan 31	39½ Jun 2	53 Dec 23
1,019	65,560	Clary Corp	1	8	Sale	9	9⅛	8⅝	9	8⅞ Jan 20	9½ Jan 16	7¼ Feb 3	11¼ Jun 30
6,412	75,476	Cohu Electronics Inc	1	—	—	--	--	8¾	Sale	7¾ Jan 5	9¼ Jan 10	6⅞ Oct 25	13⅞ Jun 1
8,747	49,379	Colorado Fuel & Iron	*	34½	Sale	14⅞	Sale	16⅝	Sale	14⅝ Jan 3	17⅜ Jan 11	13¾ Dec 6	35¼ Jan 5
5,325	33,172	Columbia Broadcast Sys	2½	—	—	36	Sale	--	--	35⅝ Jan 4	38 Jan 24	34¼ Dec 8	44¾ Jun 17
18,506	108,710	Columbia Gas System (Un)	*	20¼	Sale	23⅜	Sale	23⅞	Sale	23⅜ Jan 3	24 Jan 16	18⅞ Jun 21	23⅜ Dec 28
		Columbia River Packers											
70	1,412	Ass'n Inc (Un)	5	22½	—	—	--	30	Sale	30 Jan 31	31 Jan 26	23 Feb 4	27 Dec 16
2,519	21,417	Commercial Solvents (Un)	*	—	—	--	--	--	--	21⅞ Jan 9	24 Jan 20	13⅝ Jan 29	26 Jun 20
883	19,847	Commonwealth Edison Co	25	57½	Sale	68¼	Sale	71⅜	Sale	68¼ Jan 3	71⅜ Jan 31	56⅝ Mar 9	69 Dec 30
----	38	5.25% preferred	100	—	—	--	--	--	--	-- ------	-- ------	106¾ Nov 16	106¾ Nov 16
----	192	4.64% preferred	100	—	—	--	--	--	--	-- ------	-- ------	97½ Aug 1	97½ Aug 1
4,689	31,526	Consol Edison of NY (Un)	*	59	Sale	68	Sale	--	--	66⅝ Jan 25	68⅞ Jan 23	59 Jan 4	68½ Dec 30
950	7,287	Consolidated Foods Corp	1⅓	—	—	--	--	--	--	40½ Jan 13	41 Jan 9	26⅝ May 5	41½ Dec 5
263	3,859	Consol Nat Gas Co (Un)	15	—	—	--	--	--	--	51⅝ Jan 9	51⅝ Jan 9	42¼ May 19	51½ Dec 23
790	13,067	Consumers Power (Un)	*	—	—	--	--	--	--	63 Jan 24	63¼ Jan 23	53⅞ Jan 7	62½ Dec 20
7,461	46,110	Continental Can (Un)	10	47½	Sale	--	--	40⅛	Sale	35 Jan 4	40⅜ Jan 24	31½ Dec 2	47½ Jan 4
		Continental Cop & Steel											
613	2,259	Industries	2	—	—	--	--	--	--	8⅞ Jan 16	8⅞ Jan 16	8¾ Oct 5	13⅞ Feb 5
1,960	----	Continental Insur (NY)	5	—	—	--	--	--	--	55⅝ Jan 18	57⅝ Jan 30	58¼ Dec 28	58¾ Dec 21
2,417	8,533	Continental Motors (Un)	1	11	Sale	--	--	--	--	7⅞ Jan 4	8⅜ Jan 19	7½ Dec 30	11¼ Jan 22
1,431	67,997	Continental Oil Co (Un)	5	—	—	--	--	--	--	56¾ Jan 20	57 Jan 19	41 Jun 2	57⅜ Dec 22
140	2,178	Controls Co of America	5	—	—	--	--	--	--	26⅜ Jan 19	26⅜ Jan 19	20¾ Oct 26	23½ Dec 13
3,145	21,682	Corn Products Co (Un)	10	—	—	--	--	--	--	76¼ Jan 12	81⅜ Jan 26	47½ Apr 11	84¾ Dec 21
935	7,117	Crane Co (Un)	25	—	—	--	--	--	--	47 Jan 10	51 Jan 24	41¾ Sep 16	63½ Jan 5
3,930	77,717	Crestmont Oil Co	1	5⅞	Sale	4⅞	Sale	4⅝	Sale	4½ Jan 17	5 Jan 3	3⅞ Aug 1	6¾ Dec 17
10,181	105,657	Crown Zellerbach com	5	53¼	Sale	53	Sale	55¼	Sale	53 Jan 3	55¼ Jan 10	40 July 25	54⅛ Dec 29
488	4,949	$4.20 preferred	*	—	—	--	--	--	--	90⅛ Jan 6	92 Jan 30	86½ Feb 10	94 Sep 12
		Crucible Steel Co of											
5,059	24,106	America (Un)	12.50	—	—	--	--	--	--	18⅝ Jan 4	21 Jan 10	16 Dec 6	29⅛ Jan 6
5,500	18,549	Cudahy Packing Co (Un)	5	14⅛	Sale	9¾	Sale	11¼	Sale	9¾ Jan 3	12 Jan 27	8⅜ Oct 27	14⅛ Jan 4
3,582	8,638	Curtis Publishing Co (Un)	1	—	—	--	--	--	--	8⅜ Jan 6	10⅝ Jan 19	7⅝ Dec 22	12 Jan 14
7,983	81,076	Curtiss-Wright Corp (Un)	1	30⅝	Sale	--	--	--	--	15⅝ Jan 4	18⅞ Jan 27	15 Dec 6	30⅝ Jan 4
170	3,898	Class "A" (Un)	1	—	—	--	--	--	--	-- ------	-- ------	30½ Oct 5	36¼ Jan 5
		Cutter Laboratories Inc—											
3,521	14,651	Class A common	1	—	—	9¼	Sale	10¾	11½	9¼ Jan 3	13 Jan 16	7⅜ Dec 8	18⅛ May 13
471	3,539	Class B common	1	—	—	8¼	9¼	10¼	11¼	9 Jan 5	11½ Jan 17	8 Dec 12	18¼ May 13
2,471	15,833	Cypress Abbey Co	2	1.35	1.60	1.60	1.80	1.80	Sale	1.75 Jan 25	1.80 Jan 18	1.35 Jan 18	1.80 Sep 13
4,000	66,962	Decca Records Inc	50c	—	—	37⅞	Sale	35	Sale	32⅞ Jan 26	38 Jan 5	17½ Jan 11	39¾ Dec 15
597	22,487	Deere & Co (Un)	10	—	—	--	--	--	--	54 Jan 11	54 Jan 11	38⅝ Apr 29	54 Dec 14
1,645	18,358	Denver & Rio West RR Co	*	18	Sale	--	--	18¾	Sale	18 Jan 10	19 Jan 17	14 Sep 26	18½ Nov 4
1,724	8,993	Desilu Productions Inc	1	—	—	10¼	10¾	12⅜	Sale	11⅛ Jan 18	12½ Jan 31	9½ Nov 1	14⅛ Feb 26
2,764	17,741	DiGiorgio Fruit Corp	2.50	—	—	16¾	17⅛	16½	16¾	15¾ Jan 10	16⅝ Jan 6	14½ Sep 29	17⅝ July 11
5,254	43,265	Disney (Walt) Prod	2.50	—	—	27	Sale	34	Sale	27 Jan 3	35 Jan 30	21½ Oct 28	45⅜ Jan 7
43,113	190,491	Dole Corporation	7.50	18⅞	Sale	18⅛	Sale	21⅛	Sale	17½ Jan 3	21¼ Jan 9	15½ Mar 9	19⅝ Mar 16
2,592	17,895	Dome Mines Ltd (Un)	*	—	—	--	--	--	--	23¼ Jan 30	26⅞ Jan 11	17⅞ May 17	27¾ Oct 20
11,518	76,113	Dominguez Oil Fields (Un)	*	37⅜	Sale	28⅝	Sale	31¼	Sale	28⅝ Jan 3	31¾ Jan 23	25½ Sep 28	39⅞ Jan 11
142	9,936	Dorr-Oliver Corp com	7½	—	—	10½	11	11	11½	a-- ------	a-- ------	8½ May 19	11¼ July 7
66	2,346	Preferred	32½	31⅝	Sale	33	34	34¼	35¼	34¼ Jan 27	34¼ Jan 27	29⅜ Mar 11	32¼ Nov 4
11,584	110,575	Douglas Aircraft	*	39	Sale	28	Sale	33⅝	Sale	28 Jan 3	33⅞ Jan 20	26⅞ Oct 25	41⅞ Feb 10
15,342	65,227	Douglas Oil Co of Calif	1	10⅛	Sale	9½	Sale	9½	Sale	9⅛ Jan 11	10¼ Jan 5	7⅞ Sep 28	11½ Jan 28
4,273	31,120	Dow Chemical Co	5	—	—	—	—	74¾	Sale	71½ Jan 19	74¾ Jan 31	71¼ Oct 24	98⅛ Jan 7
3,214	39,243	Dresser Industries	50c	—	—	—	—	--	--	23 Jan 4	26¼ Jan 23	19¼ Jun 20	29⅜ Jan 7
3,685	32,117	du Pont de Nemours (Un)	5	—	—	—	—	--	--	186⅝ Jan 4	208 Jan 27	179½ Dec 5	239½ Feb 3
2,106	17,242	Eastern Air Lines (Un)	1	—	—	—	—	28½	Sale	23¼ Jan 4	28½ Jan 31	22⅛ Nov 2	30¾ Jan 13
3,972	50,171	Eastman Kodak Co. (Un)	1	—	—	108	Sale	--	--	108 Jan 3	113½ Jan 5	94½ Feb 29	133½ Jun 10
----	30,652	Elder Mines & Devel Ltd	1	1¼	1½	⅞	1⅛	1	1¼	-- ------	-- ------	⅞ Mar 29	1⅛ Mar 25
17,422	33,499	El Paso Natural Gas	3	--	—	--	--	29½	Sale	27⅝ Jan 6	30⅜ Jan 23	24⅛ Oct 31	28¼ Nov 23
1,588	8,322	Electric Auto-Lite (Un)	5	—	—	--	--	--	--	44⅝ Jan 4	48¾ Jan 24	45¼ May 9	52¾ Jan 5
989	14,703	Electric Bond & Sh (Un)	5	24⅞	Sale	--	--	28	Sale	25⅝ Jan 4	28 Jan 26	22⅝ Feb 11	24⅛ Jan 4
5,224	33,889	Electrical Products Corp	4	17	17¾	17⅝	18	21½	Sale	18 Jan 4	22 Jan 13	17 Jan 19	22 May 20
1,368	23,289	Electronics Specialty	50c	—	—	--	--	21	22	13⅛ Jan 30	15⅝ Jan 9	12 Oct 25	25½ Jan 18
		Emerson Radio &											
3,209	40,307	Phonograph (Un)	5	18	Sale	--	--	11⅞	Sale	11⅞ Jan 31	13½ Jan 13	11⅛ Dec 29	22 Jun 21
5,578	62,970	Emporium Capwell	10	34	Sale	34⅛	Sale	34⅜	Sale	34 Jan 11	34¾ Jan 3	29¼ May 23	38¼ Jan 7
2,311	5,129	Erie-Lack RR (Un)	*	—	—	—	—	5⅞	Sale	5⅜ Jan 5	6 Jan 12	5 Dec 16	6¾ Oct 20
2,537	8,700	Eureka Corp Ltd	1.25	1/16	¼	5/32	¼	5/32	¼	5/32 Jan 12	5/32 Jan 12	5/32 Dec 15	1/16 Feb 23
37,200	111,119	Exeter Oil Co Ltd "A"	1	54c	Sale	34c	36c	45c	Sale	32c Jan 6	64c Jan 17	30c Dec 12	72c Jan 21
2,657	11,680	Factor (Max) & Co cl A	1	—	—	--	--	--	--	33 Jan 26	34⅝ Jan 27	22⅛ Apr 12	33½ Dec 12
21,479	213,683	Fairbanks Whitney	1	8⅛	Sale	--	--	8⅞	Sale	7¾ Jan 10	9½ Jan 18	5¾ Oct 24	12½ Feb 25
		Fairchild Camera & Instru-											
4,845	20,932	ment Corp	1	—	—	--	--	143½	Sale	131⅛ Jan 12	150¼ Jan 18	145⅞ Nov 9	185¼ July 6
3,700	18,350	Fairchild Eng & Air (Un)	1	—	—	--	--	--	--	6¼ Jan 6	7½ Jan 27	5⅝ Dec 5	9⅞ May 9
225	3,437	Fansteel Metallurgical (Un)	5	—	—	--	--	--	--	a-- ------	a-- ------	46¼ Nov 9	68 Jun 20
23,162	38,515	Fargo Oils Ltd	1	—	—	--	--	4	Sale	3 Jan 4	4¼ Jan 20	2⅝ Nov 30	4⅞ Feb 3
2,012	1,110	Fawick Corp	2	—	—	6	Sale	—	—	6 Jan 3	6 Jan 3	6 Dec 29	6½ Nov 29
783	9,066	Fedders Corp (Un)	1	—	—	--	--	--	--	17¾ Jan 26	17⅞ Jan 27	16⅜ Oct 13	20⅜ Jun 3
		Federal-Mogul-Bower											
1,001	10,724	Bearings	5	—	—	26¾	27½	30½	Sale	28 Jan 5	30½ Jan 31	25⅝ Aug 3	34¾ Jan 29
5,699	26,689	Fibre Board Paper Prod	*	39½	39⅞	--	--	32	Sale	28⅞ Jan 11	33 Jan 24	24⅞ Nov 25	47 Jan 5
		Firestone Tire & Rubber Co											
800	----	Common	*	—	—	--	--	39¼	Sale	36¼ Jan 24	39¼ Jan 31	— ------	-- ------
15,105	176,715	Firstamerica Corp	2	—	—	28⅜	Sale	29⅝	Sale	27 Jan 13	29⅞ Jan 23	22¼ Oct 26	29⅞ Jan 4
25,688	65,976	First Charter Financial	*	—	—	--	--	33¾	Sale	28¾ Jan 4	34⅞ Jan 31	22 Oct 24	30 Dec 16
3,306	38,252	Flintkote Co (The) (Un)	5	29⅞	Sale	29	Sale	29½	Sale	28¼ Jan 20	30 Jan 31	24⅝ Dec 9	37⅛ Apr 7
1,088	7,167	Florida Power & Light	*	—	—	--	--	--	--	64¾ Jan 25	65 Jan 24	52 Jan 12	68⅝ Jun 29
4,155	28,003	Fluor Corp Ltd	2.50	—	—	--	--	--	--	17 Jan 4	20⅜ Jan 20	11¾ May 3	17⅛ Dec 26
6,523	40,367	Flying Tiger Line Inc	1	—	—	10	Sale	13⅝	13⅞	10 Jan 3	14⅛ Jan 30	8 Jun 1	13¾ Jan 4
3,781	82,078	Food Machinery & Chem	10	13¾	Sale	59½	Sale	--	--	59½ Jan 3	64 Jan 30	45 May 13	62½ Dec 20
12,974	174,939	Ford Motor Co	5	49	Sale	63¾	Sale	--	--	63¾ Jan 3	70⅞ Jan 30	61 July 25	92¼ Jan 6
9,129	116,957	Foremost Dairies Inc	2	90½	Sale	12⅞	Sale	13½	Sale	12¾ Jan 4	14 Jan 10	11⅜ Nov 11	19⅜ Jan 6
77,545	79,897	‡Friden Inc	33⅓c	—	—	41	Sale	45	Sale	40⅝ Jan 6	45⅝ Jan 23	38 Nov 17	46½ Nov 28
5,936	69,355	Fruehauf Trailer Co	1	59	Sale	19⅛	Sale	--	--	19⅛ Jan 3	23½ Jan 4	17⅜ Dec 5	30 Feb 15
892	17,545	Garrett Corp	2	29½	Sale	--	--	--	--	54⅝ Jan 12	54⅝ Jan 12	43½ July 19	59 Dec 6
4,233	33,999	Gen Amer Oil Co of Tex	5	—	—	--	--	25½	Sale	21 Jan 4	26½ Jan 25	17⅜ Aug 2	26¼ Jan 11
4,479	32,713	General Controls Co	5	25½	Sale	--	--	--	--	19 Jan 9	19½ Jan 10	16¼ Oct 26	29⅝ Mar 2
8,414	81,518	General Dynamics Corp	1	—	—	39¾	Sale	45¼	Sale	39¾ Jan 3	45¼ Jan 31	34 Sep 23	53⅜ Jan 11
26,823	153,009	Gen Electric Co (Un)	5	48¾	Sale	73	Sale	70¾	Sale	66 Jan 26	73⅛ Jan 4	70⅞ Oct 26	99⅛ Jan 6
40,422	130,341	Genl Explor Co of Calif	1	98¼	Sale	8⅝	Sale	12¾	Sale	8⅝ Jan 3	14⅝ Jan 24	7 Oct 24	19¾ Jan 4
1,997	7,277	¶General Foods Corp (Un)	*	17	Sale	--	--	74½	Sale	69¾ Jan 10	76 Jan 23	63⅜ Nov 2	73⅝ Dec 15
47,691	415,179	General Motors Corp	5	—	—	41⅜	Sale	44⅛	Sale	40¾ Jan 3	44¾ Jan 30	40¼ Dec 23	55⅞ Jan 6
3,038	15,084	Genl Public Serv (Un)	10c	54½	Sale	--	--	--	--	5¾ Jan 9	6 Jan 20	5⅛ Jan 18	6 Nov 29
2,127	35,128	General Public Util (Un)	5	—	—	--	--	--	--	28½ Jan 18	29¼ Jan 27	22⅝ Mar 15	27 Dec 29
		¶General Telephone &											
33,207	299,254	Electronics Corp (Un)	3⅓	—	—	26⅞	Sale	28	Sale	26⅝ Jan 19	28⅛ Jan 31	23¾ Oct 25	34 May 31
		General Tire & Rubber											
4,867	43,885	Co (Un)	83⅓c	—	—	54½	Sale	--	--	54 Jan 4	63 Jan 23	42⅜ Oct 25	79½ Jan 4
1,922	26,121	Georgia-Pac Corp (Un)	80	79½	Sale	—	—	--	--	54⅝ Jan 18	57½ Jan 12	43½ Feb 16	60¼ Jun 22
253	1,547	Gerber Products Co com	10	—	—	--	--	--	--	74 Jan 30	74 Jan 30	a-- ------	a-- ------
5,058	38,886	Getty Oil Co	4	19¼	Sale	15¼	Sale	17½	Sale	15⅛ Jan 4	17¾ Jan 26	12⅝ May 10	19⅜ Jan 6
1,484	11,501	Gillette Co	1	—	—	—	—	--	--	98¾ Jan 17	100 Jan 20	60 Jan 13	90½ Nov 23
149	23,224	Gimbel Brothers (Un)	5	54½	Sale	—	—	--	--	54 Jan 17	54 Jan 17	51¼ Jan 13	57½ Sep 26
3,775	56,362	Gladden Products Corp	1	2.45	2.50	2.10	Sale	2.10	2.15	2.10 Jan 3	2.15 Jan 10	1.85 July 11	2.50 Jan 8

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

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Aggregate Sales in Jan., 1961 Shares	Aggregate Sales for Year 1960 Shares	Pacific Coast Stock Exchange STOCKS	Par	Price Jan. 4, 1960 Opening or Bid	Price Jan. 4, 1960 Opening or Ask	PRICES IN JANUARY — Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
7,019	50,182	Glad'ding McBean & Co	5	23	Sale	16¾	Sale	20	Sale	16⅜ Jan 4	20 Jan 31	16¼ Nov 22	25⅜ Jan 19
2,033	50,248	Glen Alden Corp	1	23¼	Sale	15	Sale	--	--	13⅝ Jan 12	15 Jan 3	11⅜ Dec 2	23⅜ Jan 7
1,108	9,404	Glidden Co (Un)	10	--	--	--	--	--	--	37 Jan 11	39 Jan 20	34¾ Nov 4	41⅞ Jan 26
432	4,792	Goebel Brewing Co	1	--	--	--	--	--	--	1⅞ Jan 5	1⅞ Jan 5	1⅝ Dec 27	3¾ Jan 22
127,535	592,511	Good Humor Co of Calif	10c	55c	Sale	70c	Sale	75c	Sale	65c Jan 11	88c Jan 23	45c Apr 25	76c Jun 14
3,240	20,493	Goodrich (B F) (Un)	10	--	--	--	--	--	--	53⅜ Jan 5	57¾ Jan 23	47 Nov 30	85 Jan 14
4,807	98,286	Goodyear Tire & Rubber	*	47	Sale	34½	Sale	--	--	34½ Jan 3	36⅜ Jan 30	32⅞ Sep 27	47½ Jan 5
6,426	14,983	Grace (W R) & Co (Un)	1	44¾	Sale	--	--	43	Sale	36¾ Jan 5	43¼ Jan 30	32¾ Oct 28	44¾ Jan 4
4,967	75,254	Graham-Paige Corp (Un)	1	2¾	Sale	--	--	--	--	1¾ Jan 5	2 Jan 26	1¾ Oct 24	3⅜ Jan 15
750	9,728	¶Granite City Steel (Un)	6¼	--	--	--	--	--	--	36 Jan 18	38 Jan 9	31⅛ Feb 26	40¼ Aug 25
1,890	93,210	Great Lakes Chemical	1	--	--	1¾	2	1⅞	Sale	1⅞ Jan 25	2 Jan 9	1¼ Feb 12	2⅛ Jun 28
5,758	28,979	Great Northern Ry (Un)	*	--	--	--	--	49	Sale	47 Jan 25	50½ Jan 16	42½ May 3	53⅜ Jan 5
3,862	23,496	¶Great Western Financial	1	--	--	31⅞	Sale	34	34½	31⅝ Jan 24	33⅞ Jan 9	23 Oct 25	34⅜ Aug 1
27	930	Gt Western Producers	60c	6¼	6¾	5¼	5¾	5⅜	5⅞	a-- ------	a-- ------	5⅜ Nov 7	7⅛ Jan 27
4,865	68,471	Greyhound Corp	3	20⅜	Sale	20	Sale	21¼	Sale	20 Jan 3	21¼ Jan 9	20 Feb 17	24½ Sep 9
2,145	13,681	Grumman Aircraft Engineering (Un)	1	--	--	--	--	--	--	32⅞ Jan 25	34½ Jan 20	23 Jan 18	34¼ Nov 30
1,260	3,321	Gulf Mobile & Ohio RR Co (Un)	*	--	--	18¼	Sale	--	--	18¼ Jan 3	20⅝ Jan 17	18⅛ Dec 30	28¼ Jan 27
25,867	71,960	Gulf Oil Corp (Un)	8⅓	36¼	Sale	33	Sale	36¼	Sale	32⅞ Jan 3	36½ Jan 27	27 July 19	36¼ Jan 4
400	----	General Mills Inc com	3	--	--	--	--	--	--	34¼ Jan 24	34⅞ Jan 27	-- ------	-- ------
437	8,488	¶Hammond Organ Co (Un)	1	--	--	--	--	--	--	31¼ Jan 4	34 Jan 19	31⅜ Nov 30	44 Jun 27
949	8,377	Hartfield Stores	1	7¾	Sale	7½	7⅞	7¾	8¼	7¼ Jan 18	8 Jan 25	5⅜ Nov 10	9 Dec 12
547	6,972	Hercules Powder (Un)	2½	--	--	--	--	--	--	a-- ------	a-- ------	63 Apr 13	80 Dec 14
622	9,828	Hertz Corp (Un)	1	--	--	--	--	--	--	62 Jan 18	65 Jan 27	39 Feb 4	57¾ Jun 17
275	20,681	Hiller Realization Corp	1	9½	10	10⅛	10⅝	--	--	10¼ Jan 4	10¼ Jan 4	8¼ Mar 4	11¼ Aug 26
2,422	17,667	Hilton Hotels Corp	2.50	37⅜	Sale	--	--	34	Sale	30⅜ Jan 9	34⅜ Jan 27	30 Nov 22	37⅜ Jan 4
652	6,976	Warrants	----	--	--	--	--	--	--	6¾ Jan 17	7¾ Jan 25	5¼ Nov 28	6⅞ Aug 10
7,367	52,616	Hoffman Electronics	50c	26⅞	Sale	16¼	Sale	17	Sale	16¼ Jan 3	18 Jan 10	14¾ Dec 6	30 July 5
7,809	37,952	Holly Oil Co (Un)	1	2.50	2.80	1.90	Sale	2.05	Sale	1.90 Jan 3	2.10 Jan 16	1.55 July 15	2.95 Feb 24
1,023	4,758	Home Oil Co Ltd class A	*	13	13¼	7½	8	9⅛	9⅝	a-- ------	a-- ------	7⅝ Dec 23	13 Jan 7
191	1,673	Class B	*	12¾	13	7½	8	8½	9	a-- ------	a-- ------	7½ Dec 22	10⅜ Jan 29
3,346	20,020	Homestake Min'g (Un)	12½	--	--	--	--	--	--	47¾ Jan 30	53½ Jan 16	37⅞ July 14	51⅞ Oct 20
----	727	Honokaa Sugar Co (Un)	20	15	15	10	14	10	14	-- ------	-- ------	16⅝ Jan 11	16⅝ Jan 11
9,801	55,980	Honolulu Oil Corp	10	46¾	Sale	66⅜	Sale	78⅜	Sale	65⅞ Jan 3	78⅜ Jan 31	41⅜ May 18	67⅞ Dec 19
694	12,956	Howe Sound Co (Un)	1	--	--	--	--	--	--	15¼ Jan 24	16⅛ Jan 6	13⅜ Dec 5	22½ Jan 15
3,081	59,948	Hupp Corp (Un)	1	10	Sale	9	Sale	8⅜	Sale	8 Jan 26	9 Jan 3	6⅝ Oct 25	13⅛ Jan 11
91,160	3,696,372	Idaho Maryl'd Mines (Un)	1	79c	Sale	1.90	Sale	1.95	Sale	1.70 Jan 6	2.00 Jan 31	62c Feb 9	3.50 May 31
384	4,566	Idaho Power Co	10	--	--	--	--	--	--	55¾ Jan 24	55¾ Jan 24	47 Feb 19	54½ Aug 31
1,427	13,025	Ideal Cement Co	15	--	--	--	--	29½	Sale	26½ Jan 4	30⅝ Jan 27	22¼ July 26	31¼ Jan 5
1,576	11,574	Illinois Central RR (Un)	*	--	--	--	--	--	--	33¼ Jan 6	36⅞ Jan 19	29⅛ Oct 31	47⅛ Jan 7
105,840	2,338,146	Imperial Western	10c	45c	Sale	42c	Sale	43c	Sale	40c Jan 3	46c Jan 26	32c May 3	1.00 May 31
1,067	8,500	Inland Steel Co (Un)	*	--	--	--	--	--	--	41¾ Jan 5	44¼ Jan 23	37½ Oct 31	44½ Jun 27
810	6,345	Interlake Iron Corp (Un)	*	--	--	--	--	--	--	23⅞ Jan 20	24⅜ Jan 24	21½ Dec 8	34 Feb 16
5,870	48,859	Internat'l Harvester (Un)	*	49⅛	Sale	--	--	48½	Sale	43¾ Jan 4	49¼ Jan 24	38⅜ Sep 26	50 Jan 18
1,869	11,969	¶International Nickel Co of Can Ltd (Un)	*	--	--	--	--	--	--	59⅛ Jan 5	62¾ Jan 24	48¼ Oct 19	59⅛ Dec 30
15,956	16,911	Int Pap Co new com (Un)	2.50	--	--	--	--	34⅛	Sale	31⅛ Jan 4	34½ Jan 31	30¾ Dec 6	31⅝ Dec 30
7,436	11,203	Int'l Rectifier Corp com	1	--	--	22⅛	Sale	22¾	Sale	21⅜ Jan 5	24¼ Jan 20	22¼ Dec 30	25⅞ Dec 15
11,040	123,530	Int'l Tel & Tel (Un)	*	--	--	46	Sale	47⅞	Sale	45 Jan 5	48⅝ Jan 23	32⅛ Feb 17	48¼ Dec 30
1,030	5,292	Interstate Power Co	3½	--	--	--	--	--	--	20¾ Jan 11	22½ Jan 25	18¼ Mar 15	20⅞ Dec 29
1,282	23,660	Intex Oil Co	33⅓c	7½	8	7½	7⅞	7⅞	8⅛	7¼ Jan 17	8 Jan 24	5⅞ Aug 5	9⅜ Jan 15
18,920	179,604	Jade Oil Co	50c	2.65	2.80	1.25	Sale	1.55	Sale	1.20 Jan 10	1.85 Jan 27	1.10 Dec 29	2.80 Jan 4
1,274	17,635	Johns-Manville Corp (Un)	5	--	--	--	--	--	--	59⅞ Jan 18	60⅞ Jan 26	45⅝ Jan 13	61⅜ Jun 6
4,405	50,923	Jones & Laghlin Steel (Un)	10	87½	Sale	--	--	64⅜	Sale	61 Jan 5	65⅝ Jan 31	50¼ Dec 5	88 Jan 5
5,616	39,154	Jorgensen (Earle M)	1	--	--	--	--	14⅜	Sale	14 Jan 4	15⅜ Jan 12	11⅛ Dec 8	18⅞ Jun 13
4,373	67,701	Kaiser Alum & Chem Corp Common	33⅓	--	--	40	Sale	--	--	38 Jan 12	40⅞ Jan 27	32⅜ Sep 28	53¾ Jan 7
325	869	4⅛% conv preferred	100	--	--	--	--	--	--	a-- ------	a-- ------	94 Oct 25	94 Oct 25
17,674	142,594	Kaiser Industries	4	16	Sale	9	Sale	11⅜	Sale	9 Jan 3	11⅝ Jan 31	8 Dec 1	16¼ Jan 4
362	4,400	Kansas Pow & Lt Co (Un)	8¾	--	--	--	--	--	--	a-- ------	a-- ------	31¼ Mar 9	37¼ Oct 20
4,899	42,983	Kennecott Copper (Un)	*	--	--	--	--	82	Sale	77¾ Jan 5	82 Jan 31	72 Oct 24	99⅛ Jan 7
7,315	52,148	Kern County Land Co	2.50	52⅝	Sale	--	--	58½	Sale	50¾ Jan 10	58¾ Jan 31	45⅞ May 25	55 Jan 7
6,742	36,177	Kratter Corp class A com	1	--	--	19¼	Sale	19⅛	Sale	18⅝ Jan 19	19½ Jan 5	19 Dec 16	22⅞ Aug 18
617	10,098	$1.20 conv preferred	1	--	--	19	19⅜	18	19⅛	18⅝ Jan 13	18¾ Jan 18	20 July 19	22⅞ Aug 17
----	1,770	Kropp Forge Co	33⅓c	--	--	--	--	--	--	-- ------	-- ------	2 Sep 8	2¾ Feb 29
411	170	Laclede Gas Co (Un)	4	--	--	--	--	--	--	a-- ------	a-- ------	22¼ Aug 3	22¼ Aug 3
90	2,561	Larchfield Corp	1	--	--	--	--	--	--	-- ------	-- ------	5⅛ Dec 13	8¾ Jan 11
3,315	52,028	Lear Inc	50c	10¼	Sale	18⅜	Sale	18	Sale	17½ Jan 13	18¾ Jan 4	14 May 2	23⅜ Jun 20
1,823	21,451	Lehman Corp (Un)	1	28⅛	Sale	27	Sale	27¾	Sale	27 Jan 3	27¾ Jan 31	25 May 10	28½ Jan 4
1,727	10,572	Leslie Salt Co	10	52½	52½	53	Sale	54	--	48⅞ Jan 12	56 Jan 25	50 Aug 4	62 Feb 19
7,252	34,891	Libby McNeill & Libby	7	10⅝	Sale	10⅜	Sale	--	--	10¼ Jan 4	12½ Jan 27	9⅛ Oct 7	12 Dec 6
1,307	11,350	Liggett & Myers Tob (Un)	25	--	--	81⅞	Sale	--	--	81⅞ Jan 3	87 Jan 25	79⅜ Apr 12	89⅝ Jan 8
1,083	14,598	Lithium Corp of America	1	12⅜	Sale	--	--	10⅝	Sale	8½ Jan 20	10¾ Jan 30	6⅞ Dec 2	13⅜ Jun 6
6,264	78,141	Litton Industries Inc	1	65¼	Sale	87½	Sale	97¼	Sale	87½ Jan 3	97¼ Jan 31	57⅝ Jan 12	95¾ July 5
33,290	242,297	Lockheed Aircraft Corp	1	31⅞	Sale	27⅜	Sale	29¾	Sale	26½ Jan 26	30¼ Jan 31	19½ May 11	31⅞ Jan 4
3,037	6,736	Loew's Theatres	1	--	--	16	Sale	--	--	16 Jan 3	19¼ Jan 27	14⅛ Feb 26	18⅛ Aug 15
2,390	29,507	Lone Star Cement (Un)	4	--	--	--	--	26⅜	Sale	23⅝ Jan 17	26⅜ Jan 31	19½ Nov 17	30⅜ Jan 5
7,690	46,743	Lorillard (P) Co (Un)	5	37⅛	Sale	--	--	43¼	Sale	40¾ Jan 16	44½ Jan 27	35 May 18	42 Sep 1
63,521	583,315	M J M & M Oil Co (Un)	10c	39c	Sale	27c	Sale	30c	Sale	25c Jan 10	31c Jan 13	23c Dec 2	46c Mar 23
737	12,383	Macy & Co Inc (R H)	*	40	Sale	--	--	--	--	46¼ Jan 20	46¼ Jan 20	37⅞ Mar 7	47 Sep 1
2,714	42,763	Magnavox Co (Un)	1	--	--	--	--	53½	Sale	46¾ Jan 4	54 Jan 27	34⅛ Jan 20	52¾ Jun 2
6,406	47,374	Martin (The) Co	1	43⅛	Sale	61	Sale	64⅛	Sale	60¾ Jan 26	66½ Jan 11	37⅛ Apr 5	65⅜ Dec 19
6,359	----	Common when issued	1	--	--	--	--	32⅝	Sale	31⅛ Jan 27	33⅞ Jan 10	-- ------	-- ------
980	13,018	Matson Navigat'n Co (Un)	*	52	55	30	36	35½	Sale	32½ Jan 17	36 Jan 23	32 Dec 28	54 July 19
150	2,776	McBryde Sugar Co (Un)	5	6	Sale	5¼	6½	6½	7	6½ Jan 24	6⅝ Jan 25	5⅜ July 14	6¾ Apr 25
103,600	150,677	McCulloch Oil Corp	50c	⅞	1⅛	2¼	Sale	2⅝	Sale	2 Jan 4	3 Jan 18	1½ July 19	2⅝ Aug 29
1,645	5,433	McKesson & Robbins (Un)	9	--	--	--	--	--	--	39 Jan 18	39⅝ Jan 6	33 Nov 11	49½ Jun 27
7,072	11,923	Meier & Frank Co Inc	10	15	16¼	14¾	15¼	15	15¼	15 Jan 10	15¼ Jan 10	14 Nov 14	17¾ Feb 5
3,625	27,973	Menasco Manufacturing Co	1	6¾	7	4⅛	Sale	4⅝	5	4⅛ Jan 3	5¼ Jan 18	3⅞ Sep 27	6⅛ Jan 19
8,603	98,122	Merchants Petroleum Co	1	2.00	2.10	1.10	1.20	1.15	1.25	1.10 Jan 10	1.35 Jan 16	1.05 Dec 23	2.20 Feb 12
1,074	16,497	Merck & Co (Un)	16⅔	--	--	83	Sale	--	--	79¼ Jan 26	83 Jan 3	73¾ Mar 9	95½ May 31
2,023	24,673	Merritt-Chapman & Scott (Un)	12½	17	Sale	--	--	--	--	9⅜ Jan 5	12¼ Jan 20	7 Nov 3	18¼ Feb 23
3,767	22,539	Metro-Goldwyn-Mayer Inc (Un)	*	--	--	42	Sale	--	--	42 Jan 3	47¼ Jan 19	26¼ May 16	45⅛ Dec 19
3,061	24,543	¶Middle South Utilities	10	--	--	31⅝	Sale	--	--	31⅝ Jan 3	34 Jan 30	26¼ Apr 21	32¾ Sep 13
425	1,081	Minn Pwr & Lt Co (Un)	*	--	--	--	--	--	--	38 Jan 24	38 Jan 24	34 Apr 22	35 Jan 12
1,740	22,396	Mission Develop Co (Un)	5	--	--	--	--	25⅜	Sale	24⅞ Jan 11	25⅞ Jan 20	16⅜ July 12	24 Dec 20
1,658	35,335	Miss River Fuel Corp	10	--	--	--	--	--	--	34⅝ Jan 13	37 Jan 26	30⅛ Mar 10	34¾ Aug 15
4,487	100,172	Monogram Precision Indus	1	8⅝	Sale	3⅛	Sale	3½	Sale	3⅛ Jan 3	3⅞ Jan 12	3 Oct 24	8⅝ Jan 4
91	452	Monolith Portland Cement— Common (Un)	*	27⅜	28	27	--	27	Sale	27 Jan 6	27 Jan 6	27 Apr 20	27½ Feb 10
92	1,728	8% preferred (Un)	10	12¼	12¼	12¼	15	12¼	15	a-- ------	a-- ------	12¼ Dec 29	14 Jan 25
4,600	56,044	Monsanto Chemical (Un)	2	54⅝	Sale	40⅞	Sale	45½	Sale	44¼ Jan 26	45⅞ Jan 16	35¼ Sep 29	55 Jan 5
825	5,859	Montana-Dakota Util (Un)	5	--	--	33½	Sale	--	--	33½ Jan 3	35⅜ Jan 23	28⅛ Feb 28	33 Dec 30
922	10,539	Montana Power Co	*	--	--	--	--	--	--	32 Jan 5	32 Jan 5	21¾ Jan 25	31¼ Aug 12
16,674	150,716	Montgomery Ward (Un)	*	52⅞	Sale	28¼	Sale	29	Sale	28 Jan 3	29¾ Jan 10	25½ Oct 25	53⅛ Jan 4
798	18,008	Montrose Chemical Co	1	13¼	13⅞	10¾	11¼	11½	12	10⅞ Jan 3	12½ Jan 17	10⅜ July 25	14⅛ Apr 13
824	5,832	¶Motorola Inc (Un)	3	--	--	--	--	--	--	78 Jan 23	80 Jan 11	64¼ Oct 10	87 May 17
846	15,963	Mt Diablo Co	1	4⅜	4⅝	3⅝	3⅞	--	--	3⅞ Jan 4	4⅛ Jan 18	3⅜ Sep 7	4⅝ Jan 8
2,410	220,487	Nafi Corporation	1	--	--	--	--	27¾	Sale	27¾ Jan 31	31¼ Jan 6	13⅛ Jan 29	66⅝ Jun 17
321	3,242	National Airlines Inc	1	--	--	--	--	--	--	11½ Jan 12	11½ Jan 12	10 Dec 30	15⅛ Feb 1
759	11,824	National Biscuit Co (Un)	10	--	--	--	--	--	--	72 Jan 4	75¼ Jan 26	50⅛ Mar 21	73⅝ Dec 27
200	----	Nat'l Cash Register com	5	--	--	--	--	--	--	70½ Jan 21	73¼ Jan 30	-- ------	-- ------
1,457	7,315	National City Lines Inc	1	27⅛	Sale	--	--	--	--	20⅝ Jan 9	23½ Jan 30	21 Dec 16	30½ May 12
4,011	34,318	Nat'l Distillers & Chemical Corp (Un)	5	--	--	--	--	--	--	25⅜ Jan 13	27⅞ Jan 30	24½ Dec 5	35⅛ Jan 11
954	9,200	National Gypsum Co (Un)	1	--	--	--	--	--	--	55½ Jan 5	57½ Jan 24	49¾ Oct 25	58 Mar 24
10	345	National Linen Service	1	--	--	--	--	--	--	a-- ------	a-- ------	a-- ------	a-- ------
233	5,451	National Steel Corp	10	--	--	--	--	--	--	a-- ------	a-- ------	72¾ May 27	90¼ Jan 19

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

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Aggregate Sales in Jan., 1961 Shares	Aggregate Sales for Year 1960 Shares	Pacific Coast Stock Exchange STOCKS	Par	Price Jan. 4, 1960 Opening or Bid	Price Jan. 4, 1960 Opening or Ask	Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	PRICES IN JANUARY Lowest Sale Prices	PRICES IN JANUARY Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
15,916	79,027	National Theatres (Un)	1	--	--	--	--	6	Sale	5⅜ Jan 6	7⅛ Jan 23	4¾ Oct 31	12⅝ Jan 5
6,120	71,855	Natomas Company	1	6⅜	Sale	--	--	6½	Sale	5⅞ Jan 6	6¾ Jan 13	4⅞ Aug 4	7 Jan 15
1,050	26,473	Natus Corp	1	--		--	--	20⅜	Sale	18 Jan 17	20⅜ Jan 31	16⅛ Dec 2	24 Mar 10
1,783	32,037	New Eng Elec Syst (Un)	1	20	Sale	--	--	--	--	22 Jan 13	23 Jan 26	20 Jan 4	22⅛ Aug 22
----	12,800	New Idria Min & Chem	50c	⅛	⅛	⅛	⅜	⅛	¾	-- ------	-- ------	½ Dec 28	1 Jan 6
300	4,100	New Park Mining Co	1	1⅛	2⅛	1	1¼	1	1⅜	1⅛ Jan 26	1⅛ Jan 26	1 Dec 8	2⅜ May 4
4,946	33,068	N Y Central RR Co (Un)	*	30¼	Sale	--	--	--	--	16¾ Jan 6	19¼ Jan 19	15 Dec 7	31⅞ Jan 6
2,985	43,553	Niagara Mohawk Pow (Un)	*	35¼	Sale	--	--	41⅛	Sale	39⅜ Jan 6	41⅛ Jan 31	34⅛ Mar 9	38¾ Dec 29
215,294	3,239,125	Nordon Corp Ltd	1	15c	Sale	22c	Sale	22c	Sale	20c Jan 27	24c Jan 9	12c Sep 7	25c Nov 10
4,850	63,950	Norris Oil Co	1	1.70	Sale	1.10	Sale	1.10	1.35	1.05 Jan 16	1.10 Jan 3	1.00 July 7	1.90 Mar 28
3,304	23,416	Norris-Thermador Corp	50c	--	--	--	--	--	--	18 Jan 26	20 Jan 10	17¼ Dec 5	22¼ July 20
10,481	108,539	North Amer Aviation (Un)	1	37	Sale	47¾	Sale	48¼	Sale	45¾ Jan 26	50⅛ Jan 23	29¾ May 6	49½ Dec 20
734	17,773	North Amer Invest com	1	34¼	Sale	29½	33	30¼	Sale	30¼ Jan 30	32¾ Jan 6	29 July 26	36½ Jan 13
437	5,416	6% preferred	25	26⅛	Sale	26	--	26	--	26 Jan 27	26¾ Jan 12	23½ Jan 21	26⅝ Feb 5
79	3,362	5½% preferred	25	23	23	24	--	25	25½	25 Jan 19	25 Jan 19	23½ May 17	24½ Feb 29
100	2,225	North Amer Royalties	1	--	--	--	--	--	--	a-- ------	a-- ------	1½ Nov 29	3⅛ Jan 28
1,754	21,762	Northern Pacific (Un)	5	--	--	--	--	--	--	43⅜ Jan 9	45 Jan 19	35⅝ Oct 25	47⅞ Jan 6
7,782	96,228	Northrop Corp Inc	1	29	Sale	44	Sale	43⅜	Sale	42 Jan 26	45½ Jan 12	25⅜ Mar 31	46¾ Dec 20
85	7,208	Oahu Sugar Co Ltd (Un)	20	21¼	22½	27½	--	--	--	a-- ------	a-- ------	20⅝ Apr 20	27½ Dec 27
52,153	465,697	Occidental Petroleum Corp	1	6¼	Sale	4⅝	Sale	5⅞	Sale	4⅝ Jan 3	6¼ Jan 19	3⅜ Oct 25	7⅝ Jan 13
1,559	6,525	¶Ohio Edison (Un)	15	--	--	35⅞	Sale	37	Sale	35⅞ Jan 3	37½ Jan 5	33⅜ May 24	37½ Aug 23
1,316	65,042	Ohio Oil Co (Un)	*	38¾	Sale	36⅞	Sale	--	--	36¾ Jan 12	38⅝ Jan 23	30⅞ Aug 8	38¾ Jan 4
2,990	40,493	Olin Mathieson Chemical	5	--	--	--	--	--	--	41⅞ Jan 27	45 Jan 17	38 Aug 4	52¾ Jan 7
----	245	Onomea Sugar Co (Un)	20	--	--	2.65	3¼	2.65	3	-- ------	-- ------	3 Nov 28	3½ Sep 28
1,100	----	Outboard Marine Co com	30c	--	--	--	--	23¾	Sale	21⅞ Jan 24	23¾ Jan 30	-- ------	-- ------
744	8,474	Owens-Illinois Glass	6.25	104¾	Sale	93¼	Sale	--	--	91½ Jan 6	93½ Jan 12	83¾ Oct 28	109¼ Jun 13
----	2,171	Pacific Amer Fisheries	5	11½	12	14½	15¼	15⅝	16⅜	-- ------	-- ------	11⅞ Jun 7	16⅛ Aug 18
9,567	68,259	Pac Cement & Aggregates	5	17⅞	Sale	14⅜	Sale	15¾	Sale	14⅝ Jan 3	17 Jan 10	12⅞ Nov 1	18¼ Jan 7
1,729	22,794	Pacific Clay Products	10	37	Sale	38¼	39½	39⅝	Sale	38½ Jan 4	39⅝ Jan 31	32 Oct 4	46 May 11
1,145	9,031	Pac Finance Corp	10	--	--	--	--	55	Sale	54½ Jan 17	55 Jan 31	47¾ Oct 13	56¾ Oct 13
24,780	185,924	Pacific Gas & Elec com	25	64¼	Sale	74¾	Sale	80	Sale	74½ Jan 6	80 Jan 30	60⅛ May 11	76½ Dec 29
11,017	94,394	6% first preferred	25	29⅝	Sale	30⅞	Sale	31⅝	Sale	30⅞ Jan 3	31¾ Jan 12	29¼ Jan 4	31½ July 7
2,467	15,128	5½% first preferred	25	26	26¼	27½	27⅞	28	Sale	27¾ Jan 26	28⅜ Jan 13	26¼ Jan 6	28¼ Sep 15
402	6,739	5% first preferred	25	24¼	Sale	25	25¾	25¼	26¼	25¼ Jan 19	25⅞ Jan 30	24⅛ Jan 5	26¼ July 27
3,552	30,088	5% red 1st pfd	25	23½	Sale	25¼	25½	25⅛	Sale	25⅛ Jan 10	25⅝ Jan 6	23⅛ Jan 4	25¾ Aug 22
1,181	10,358	5% red pfd ser A	25	23¼	23¾	25⅝	Sale	25	25⅜	25½ Jan 4	25⅝ Jan 3	23½ Jan 6	25¾ Aug 25
543	2,581	4.80% red first pfd	25	22⅝	Sale	23¾	24¾	23¾	24¼	24⅝ Jan 20	25 Jan 19	22⅝ Jan 4	24¾ Aug 15
960	10,660	4.50% redeemable pfd	25	21½	22	22¼	22¾	23	23½	22⅜ Jan 4	23⅜ Jan 19	21¼ Jan 27	23 Sep 2
250	5,895	4.36% red 1st pfd	25	20⅝	21	21¼	22	22¼	22½	22 Jan 10	22¾ Jan 17	20⅞ Jan 18	22⅜ Aug 24
67,637	282,851	Pacific Industries Inc	2	5⅛	Sale	6⅞	Sale	6⅝	Sale	6½ Jan 31	7⅞ Jan 11	4 May 11	7 Dec 20
16,663	131,434	Pacific Lighting Corp com	1	50	Sale	53	Sale	56¼	Sale	52¼ Jan 24	56¼ Jan 31	46¾ Mar 8	53 Sep 16
110	786	$4.75 preferred	*	84¾	86½	89¾	93	94¼	96¾	91⅞ Jan 11	91⅞ Jan 11	85¼ Jan 8	97 Oct 13
28	315	$4.75 convertible pfd	*	--	--	129½	--	138½	--	133¾ Jan 19	133¾ Jan 19	123 Apr 26	132 Aug 23
195	2,361	$4.50 preferred	*	81	82¾	86¼	88¼	89¾	91¼	87¾ Jan 4	90¼ Jan 27	83¼ Jan 22	93 Sep 2
50	232	$4.40 preferred	*	79¼	80½	84¾	87	87½	89¾	a-- ------	a-- ------	80 Jan 11	90¼ Aug 26
220	691	$4.36 preferred	*	--	--	84¾	86¼	87	88½	84 Jan 4	87¾ Jan 16	81¼ Sep 29	87½ Aug 1
1,000	4,329	Pacific Northern Airlines	1	4	4¼	2½	2⅞	3⅛	Sale	3 Jan 17	3¼ Jan 25	2¼ Nov 25	4⅛ Jan 8
2,560	42,216	Pac Oil & Gas Devel	33⅓c	4¼	Sale	1.60	Sale	1.55	1.65	1.50 Jan 17	1.65 Jan 3	1.50 Oct 31	4¼ Jan 4
5,427	103,865	Pacific Petroleums Ltd	1	12⅞	Sale	9⅞	Sale	11	11¼	9⅞ Jan 3	11⅞ Jan 9	8 Jun 27	13⅞ Aug 31
90	4,781	Warrants		9⅛	9¾	5¾	6⅛	6	6½	a-- ------	a-- ------	5⅝ July 5	9¼ Jan 11
		Pacific Tel & Tel—											
22,803	215,242	Common	14 2/7	28⅝	Sale	31	Sale	37½	Sale	30⅝ Jan 3	38¾ Jan 30	26⅜ Mar 11	32⅛ Jan 28
91	1,026	6% preferred	100	--	--	--	--	--	--	142 Jan 12	148½ Jan 25	134 May 26	144 Dec 9
4,976	52,188	Packard-Bell Electronics	50c	38¾	Sale	22⅞	Sale	--	--	21 Jan 26	24¼ Jan 10	20 Oct 24	38¾ Jan 4
5,384	56,025	Pan Amer World Air (Un)	1	--	--	17⅝	Sale	19¾	Sale	17⅝ Jan 3	20⅛ Jan 30	16½ Oct 25	22⅞ Jan 5
1,519	20,712	Paramount Pictures (Un)	1	--	--	--	--	--	--	54¼ Jan 18	57¾ Jan 24	41 May 10	66¼ Sep 1
4,923	36,554	Parke Davis & Co. (Un)	*	--	--	39	Sale	38¼	Sale	36⅞ Jan 13	39⅛ Jan 25	36⅞ Dec 1	51 Jun 15
3,864	15,598	¶Penney (J C) Co (Un)		--	--	--	--	--	--	41 Jan 10	42½ Jan 13	40⅛ Oct 5	44½ July 5
1,515	39,963	Pennsylvania RR Co (Un)	50	16¼	Sale	11½	Sale	13¼	Sale	11½ Jan 3	13⅞ Jan 19	10⅝ Oct 26	17⅛ Jan 6
2,356	28,869	Pepsi Cola Co (Un)	33⅓c	40	Sale	--	--	50	Sale	47¼ Jan 13	50 Jan 31	34¾ Mar 8	49¼ Jun 23
		Pepsi-Cola United											
19,035	263,254	Bottlers (Un)	1	9¾	Sale	6¼	Sale	6⅛	Sale	6 Jan 13	6⅝ Jan 3	5 Oct 31	10 Jan 4
8,519	77,943	Pfizer (Chas) & Co (Un)	33⅓	33¼	Sale	--	--	34⅛	Sale	31¼ Jan 4	34¾ Jan 26	26⅝ Oct 24	38⅛ Jun 23
1,517	30,604	Phelps Dodge (Un)	12½	56¾	Sale	47⅛	Sale	--	--	47⅛ Jan 3	50⅛ Jan 19	44 Mar 8	57⅝ Jan 7
9,485	121,264	Philco Corporation (Un)	3	32⅝	Sale	--	--	18⅜	Sale	18¼ Jan 4	19⅝ Jan 5	16 Dec 5	38¼ Apr 4
1,184	11,238	Phillip Morris & Co (Un)	5	--	--	--	--	--	--	78¾ Jan 4	81 Jan 25	61⅜ Apr 13	75¼ Nov 25
		Philippine Long Distance											
----	3,562	Telephone Co	p 10	5⅝	5⅞	5	5¼	4⅞	5⅜	-- ------	-- ------	5 May 18	6⅜ Feb 23
5,045	72,771	Phillips Petroleum	5			53¼	Sale	58	Sale	53 Jan 4	58 Jan 31	41¼ Mar 10	54 Dec 28
----	4,155	Pioneer Mill Co Ltd (Un)	20	23¼	24½	30	34	--	--	-- ------	-- ------	23½ Jan 18	28 Nov 15
----	32,000	Prince Consol Mining Co	10c	--	--	--	--	.02	.05	-- ------	-- ------	5c Mar 22	5c Mar 22
1,425	18,818	Procter & Gamble Co (Un)	*	--	--	--	--	--	--	135½ Jan 4	140½ Jan 20	83 Feb 1	139 Dec 19
		Puget Sound Pulp and											
765	11,090	Timber Co	3	28¼	29½	21¼	22	22¾	23¼	21⅞ Jan 5	22¼ Jan 19	20¼ Oct 12	29⅜ Jan 7
2,530	8,239	¶Pullman Inc (Un)	*	--	--	--	--	35⅛	Sale	35 Jan 11	36 Jan 30	30¾ Oct 7	37¼ Jun 24
----	1,430	Puna Sugar Co (Un)	20	--	--	7¼	--	7⅝	Sale	-- ------	-- ------	6¾ Apr 8	7½ Sep 1
1,782	29,981	Pure Oil Co (Un)	5	--	--	34	Sale	--	--	34 Jan 3	37⅜ Jan 27	27½ Jun 1	38⅛ Jan 7
6,902	83,929	Radio Corp of Amer (Un)	*	--	--	--	--	56⅛	Sale	50⅛ Jan 13	56⅛ Jan 31	47 Oct 25	78¼ Apr 18
32,084	69,235	Rayonier Mfg Co	5	27⅜	Sale	--	--	18⅞	Sale	17¼ Jan 4	19⅜ Jan 19	15¼ Aug 5	27¾ Jan 6
7,098	63,497	Raytheon Co (Un)	5	53⅛	Sale	36	Sale	37⅛	Sale	36 Jan 3	40½ Jan 19	31⅛ Oct 28	53⅛ Jan 4
840	7,577	Republic Aviation (Un)	1			--	--	--	--	29⅝ Jan 13	31¼ Jan 16	20¼ Feb 17	30 Aug 24
19,490	72,605	Republic Corp (Un)	50c	8	Sale	10⅞	Sale	11⅜	Sale	10¾ Jan 4	13½ Jan 19	7¾ Feb 10	11¼ July 11
8,640	39,719	Repub Steel Corp (Un)	10	--	--	54¼	Sale	59¼	Sale	54 Jan 3	59¼ Jan 11	48½ Dec 6	77⅜ Jan 5
32,611	256,527	Reserve Oil & Gas Co	1	24⅝	Sale	13¼	Sale	13¼	Sale	12¾ Jan 6	15¾ Jan 13	11 Dec 7	25⅜ Jan 4
2,404	9,764	Revlon Inc	1	--	--	78	Sale	--	--	78 Jan 3	96¼ Jan 25	48⅞ Feb 23	79⅜ Dec 30
2,711	63,715	Rexall Drug & Chem	2.50	45⅝	Sale	--	--	--	--	44¾ Jan 5	46⅜ Jan 24	38¼ Oct 25	56 Jun 21
8,697	43,423	Reynolds Metals (Un)	*	71⅞	Sale	--	--	48½	Sale	45½ Jan 4	49⅛ Jan 25	38¼ Oct 13	71⅞ Jan 4
2,131	26,410	Reynolds Tobacco (Un)	5	58½	Sale	--	--	100⅜	Sale	94 Jan 17	100⅜ Jan 31	55¾ Jan 20	93¾ Dec 7
4,071	86,707	Rheem Manufacturing Co	1	28	Sale	--	--	15⅛	Sale	13½ Jan 3	16⅛ Jan 24	12⅛ Oct 31	28 Jan 4
7,020	17,196	Rhodes Western	25c	--	--	19⅝	20	18¾	19⅛	18⅜ Jan 10	19¾ Jan 6	16⅞ May 11	23¾ Sep 8
13,700	105,530	Rice Ranch Oil Co	1	1.20	1.30	1.20	1.25	1.50	Sale	1.25 Jan 11	1.70 Jan 18	90c Mar 15	1.40 Oct 12
5,090	15,323	Richfield Oil Corp	1	--	--	87	Sale	98½	Sale	87 Jan 3	98½ Jan 31	69 Mar 9	89 Dec 23
1,033	7,299	Rockwell Stand Corp (Un)	5	--	--	27½	Sale	27½	Sale	27½ Jan 3	29⅞ Jan 19	27½ Dec 9	46¾ July 4
9,492	73,707	Rohr Aircraft Corp	10	--	--	--	--	20⅛	Sale	18⅛ Jan 6	20⅛ Jan 31	12½ Apr 5	20⅜ Dec 16
7,548	64,301	Royal Dutch Pet (Un)	20g	46¾	Sale	--	--	37⅝	Sale	33⅛ Jan 4	37¾ Jan 30	31⅞ Dec 7	46¾ Jan 4
4,977	79,173	Ryan Aeronautical Co	*	20⅝	Sale	20	Sale	19⅛	Sale	19⅛ Jan 4	20¼ Jan 11	14¾ May 6	26 Jun 23
10,740	22,982	Ryder System, Inc	2.50	--	--	21⅝	Sale	17⅝	Sale	17⅝ Jan 31	21⅝ Jan 3	20½ Dec 15	33⅛ Sep 4
15,096	107,919	Safeway Stores Inc	1.66⅔	--	--	36⅞	Sale	40	Sale	36⅝ Jan 4	40⅛ Jan 27	32⅝ Oct 24	40½ Apr 7
383	5,875	St Joseph Lead (Un)	10			--	--	--	--	a-- ------	a-- ------	26 Dec 22	29¾ Nov 29
1,737	14,434	St Louis-San Fran Ry (Un)	*	21¾	Sale	--	--	--	--	16⅞ Jan 5	18½ Jan 18	15 Oct 25	22⅛ Jan 15
2,818	18,439	St Regis Paper Co (Un)	5	55	Sale	33¼	Sale	36⅞	Sale	33¼ Jan 3	37⅜ Jan 30	31 Sep 29	55 Jan 4
4,997	42,571	San Diego Gas & Electric	10	--	--	--	--	--	--	30¾ Jan 5	34¾ Jan 13	24¾ Jan 20	31½ Sep 7
330	2,288	5.60% preferred	20			21½	22½	22	22¾	22½ Jan 25	22½ Jan 25	22 Oct 7	22½ Jun 8
559	3,419	5% preferred	20	18¼	20	19½	20	20	20¾	20⅛ Jan 11	20⅛ Jan 11	19⅝ May 16	21½ Sep 1
----	345	4½% preferred	20	16½	18	17	18½	17½	19	-- ------	-- ------	17½ Apr 26	18⅛ Mar 9
----	325	4.40% preferred	20	15¾	17¾	17	18½	17	18½	-- ------	-- ------	17¼ Mar 2	18 Oct 21
29,096	336,827	San Diego Imperial Corp	1	9⅜	Sale	7⅝	Sale	8¼	Sale	7⅜ Jan 4	9 Jan 17	7 Mar 15	10⅜ May 16
200	20,610	Sapphire Petroleums Ltd	1	¾	Sale	⅜	⅝	½	⅝	⅝ Jan 10	⅝ Jan 10	⅜ Nov 2	1⅛ Jan 15
6,983	41,682	Schenley Indus (Un)	1.40	--	--	22	Sale	24½	Sale	22 Jan 3	25¾ Jan 19	19⅞ Nov 1	36¾ Jan 8
1,509	7,416	Schering Corp (Un)	1	--	--	--	--	--	--	55⅝ Jan 16	57⅛ Jan 25	43½ Nov 7	79½ Jun 15
951	13,451	Scott Paper Co	*	--	--	--	--	--	--	89⅞ Jan 13	97⅞ Jan 31	73⅜ Feb 16	90½ Jun 10
5,103	50,246	Seaboard Finance Co	1	22		--	--	97⅞	Sale	22½ Jan 23	24 Jan 16	20⅛ Apr 5	24¾ Aug 22
6,046	74,046	Sears Roebuck & Co	3	50⅝	Sale	55¾	Sale	55	Sale	54½ Jan 6	56½ Jan 3	44⅝ Feb 17	58½ Jun 24
1,980	22,949	Servel Inc (Un)	1	15⅞	Sale	--	--	14⅛	Sale	12 Jan 9	14¼ Jan 27	11¾ Nov 7	15⅞ Jan 4
457	5,057	Servomechanisms Inc	20c	11⅛	11⅝	7⅝	8	8½	9	8⅞ Jan 20	9 Jan 23	7¾ Dec 22	15½ Jun 22
695	3,344	Sharon Steel Corp (Un)	*	--	--	--	--	--	--	23¼ Jan 4	24¾ Jan 27	20 Dec 22	41 Jan 28
24,215	22,727	Shell Oil Co	1	--	--	--	--	44	Sale	38½ Jan 5	44⅛ Jan 30	30¼ Jun 2	41¾ Nov 16
318	4,963	Shell Transp & Trad Ltd	£1	--	--	--	--	--	--	-- ------	-- ------	17¾ Sep 8	22⅝ Jan 5
2,771	34,353	Siegler Corporation	1	32⅛	Sale	27¼	Sale	28	Sale	27¼ Jan 3	29¾ Jan 17	24¼ Oct 25	42⅛ Jun 1
32,491	412,493	Signal Oil & Gas class A	2	29	Sale	22⅝	Sale	25⅞	Sale	22⅛ Jan 4	26⅛ Jan 31	17½ July 28	29¾ Jan 4
----	469	Class B	2	--	--	--	--	--	--	-- ------	-- ------	25 Mar 17	25 Mar 17
97	1,074	Simca (Amer shares)								a-- ------	a-- ------	5⅛ Dec 9	6⅜ Aug 11
5,811	101,766	Sinclair Oil Corp	15	54½	Sale	38⅞	Sale	44⅛	Sale	38⅞ Jan 3	44⅛ Jan 31	33⅛ Sep 29	55⅛ Jan 4

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

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Aggregate Sales in Jan., 1961 Shares	Sales for Year 1960 Shares	Pacific Coast Stock Exchange STOCKS	Par	Price Jan. 4, 1960 Opening or Bid	Ask	Jan. 3 Opening or Bid	Ask	PRICES IN JANUARY Jan. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	Highest Sale Prices
8,279	55,509	Smith-Corona Marchant	5	15	Sale	12⅞	Sale	14¼	Sale	12½ Jan 4	14½ Jan 31	11¾ Oct 26	18½ Feb 29
14,536	122,734	Socony Mobil Oil (Un)	15	41¾	Sale	39	Sale	45¾	Sale	39 Jan 3	46 Jan 31	35 Jun 1	42 Jan 4
2,068	3,123	Southeastn Pub Ser Co	10c	—	—	—	—	—	—	15⅜ Jan 6	17¾ Jan 20	12¾ Nov 11	14⅞ Dec 23
11,571	134,832	So Calif Edison com	25	60	Sale	65⅛	Sale	—	—	65⅛ Jan 3	71⅜ Jan 30	56¼ Feb 17	70 Dec 29
----	325	Original preferred	25	54	57	—	—	—	—	— ------	— ------	52¼ Jun 16	62 Dec 8
325	4,573	4.88% preferred series	25	23	24	24⅛	24⅞	25¼	26¼	24⅞ Jan 11	24⅞ Jan 11	24⅜ Apr 4	25¾ Aug 22
550	3,901	4.78% preferred series	25	22½	23	23½	24¼	24¼	25	24⅛ Jan 4	24¾ Jan 24	22⅞ Jan 28	25¼ Aug 3
----	311	4.56% preferred series	25	—	—	—	—	67½	—	— ------	— ------	58¼ Aug 17	58¼ Aug 17
554	4,690	4.48% conv pfd series	25	50¼	51⅛	55	56½	63	64¼	a— ------	a— ------	48 Jun 2	57¾ Dec 23
4,067	17,900	4.32% preferred series	25	20	20¾	21½	22	22¾	Sale	21¾ Jan 5	22¾ Jan 30	20⅛ Mar 14	22¾ Sep 9
625	13,899	4.24% preferred series	25	20	21	21⅛	21⅞	21⅜	22⅛	21⅜ Jan 9	22¼ Jan 25	20⅛ Jan 14	23 Aug 5
----	445	4.08% preferred series	25	19	20½	20	21½	20½	21½	— ------	— ------	20⅛ Jan 25	20¾ Apr 29
		Southern Calif Gas Co—											
5,962	51,465	6% series A preferred	25	—	—	29½	30¼	30¾	31	29½ Jan 4	31 Jan 23	28⅛ Feb 8	31 Aug 25
1,047	6,669	6% preferred	25	28½	Sale	30	Sale	30¾	31½	30¼ Jan 9	30⅞ Jan 19	28¼ Feb 16	31 Sep 19
4,078	90,404	Southern Calif Petroleum	2	5¼	Sale	7	7⅜	7¼	Sale	7¼ Jan 30	7⅞ Jan 6	4⅝ Jan 25	8¼ Nov 29
1,668	86,958	Southern Co (Un)	*	39⅝	Sale	47⅞	Sale	49⅞	Sale	47⅞ Jan 3	49⅞ Jan 31	39½ Jan 8	50 July 18
52	1,006	Southern Natural Gas	7.50	—	—	—	—	—	—	a— ------	a— ------	38⅛ Dec 1	39 Dec 7
37,140	311,511	Southern Pacific Co	*	23¼	Sale	20¾	Sale	22	Sale	20¾ Jan 3	22½ Jan 19	12¼ Sep 29	23¾ Jan 5
1,999	10,191	Southern Ry Co (Un)	*	—	—	—	—	—	—	50¼ Jan 18	52¼ Jan 10	40¼ Sep 26	50 Jan 26
1,701	15,803	¶Southwestern Public Ser	1	—	—	—	—	—	—	27 Jan 12	27½ Jan 11	23¾ May 18	28⅞ Jun 14
28,523	228,737	Sperry-Rand Corp (Un)	50c	25⅝	Sale	21¾	Sale	22¾	Sale	20 Jan 25	24½ Jan 19	18½ Oct 31	26 Jan 4
2,740	18,840	Warrants (Un)	50c	—	—	—	—	—	—	8⅞ Jan 6	10 Jan 18	7¼ Oct 4	12¾ Feb 23
5,384	19,937	Spiegel Inc (Un)	*	—	—	43¼	Sale	48¾	Sale	43⅛ Jan 5	48⅞ Jan 31	31¼ Apr 5	46¼ Dec 16
2,318	12,547	Standard Brands (Un)	*	—	—	—	—	—	—	53⅛ Jan 4	56⅞ Jan 30	35¼ Feb 25	56½ Dec 14
18,230	4,169	Standard Metals Corp	1c	—	—	¾	1	1⅝	Sale	1 Jan 4	1¾ Jan 10	¾ Nov 22	1⅜ Jun 15
50,694	550,214	Standard Oil of Calif	6¼	49	Sale	47⅝	Sale	49¾	Sale	47 Jan 5	50 Jan 30	40 Jun 1	51¼ Jan 4
3,199	49,116	Standard Oil Co (Ind)	25	43½	Sale	—	—	49⅝	Sale	46¼ Jan 10	49⅝ Jan 31	35⅛ May 17	47⅛ Dec 30
61,993	447,922	Stand Oil Co (N J) (Un)	7	49½	Sale	41⅛	Sale	46	Sale	40¾ Jan 3	46 Jan 31	38⅛ Dec 1	50½ Jan 4
500	11,422	Stand Oil Co (Ohio) (Un)	10	—	—	54	Sale	—	—	54 Jan 3	55¼ Jan 12	44⅞ Jun 21	54⅞ Jan 6
5,785	48,274	Stanley Warner Corp (Un)	5	42⅜	Sale	26¾	Sale	29½	Sale	26¼ Jan 3	29¾ Jan 13	20 Oct 24	42⅜ Jan 4
739	12,145	Statham Instruments Inc	1	34⅝	35¼	27⅝	28⅛	27	27⅝	26⅞ Jan 18	28 Jan 27	28⅛ Oct 27	40 Jun 15
11,089	70,485	Stauffer Chemical	5	—	—	—	—	—	—	56⅛ Jan 4	59¼ Jan 24	46½ Nov 7	65 Jan 5
		Stecher-Traung Lithograph											
3	270	Corp 5% cum pfd (Un)	100	90½	97	—	—	—	—	91 Jan 17	91 Jan 17	— ------	— ------
2,601	13,667	Sterling Drug Inc (Un)	5	—	—	—	—	—	—	68¼ Jan 5	73 Jan 27	47⅛ Mar 8	69⅛ Dec 19
1,085	4,696	Stone & Webster Inc (Un)	*	—	—	—	—	58	Sale	53¾ Jan 6	58 Jan 31	44⅛ Nov 1	56¼ Feb 23
39,252	342,006	Studebaker-Packard (Un)	10	22¾	Sale	7¼	Sale	7½	Sale	7 Jan 6	8⅛ Jan 12	6½ Dec 22	24¼ Jan 15
2,800	122,726	Common w i (Un)	1	—	—	7⅛	Sale	—	—	6¾ Jan 3	7½ Jan 4	6¼ Dec 22	17⅛ Jan 15
9,413	46,392	Suburban Gas Service Inc	1	—	—	—	—	49	Sale	43½ Jan 20	49⅛ Jan 31	25⅛ Mar 29	46¼ Dec 29
6,924	6,929	Suburban Propane Gas	1	—	—	—	—	—	—	18⅞ Jan 4	22 Jan 30	17¾ Dec 8	19⅝ Dec 14
9,209	86,869	Sunray Mid-Cont Oil	1	23¼	Sale	23¾	Sale	26½	Sale	23¾ Jan 3	26½ Jan 31	20½ May 27	24⅜ Jan 7
13,234	161,688	Sunset Interna'l Petroleum	1	3¾	Sale	3½	Sale	3¼	Sale	3¼ Jan 17	3⅝ Jan 4	3⅛ Dec 20	4⅜ Mar 25
34	489	Superior Oil Co (Calif)	25	—	—	—	—	—	—	a— ------	a— ------	930 Sep 28	1,020 Nov 4
1,154	22,504	Swift & Co (Un)	25	—	—	—	—	—	—	45¾ Jan 16	46¼ Jan 13	39⅝ Sep 28	50⅞ Feb 25
785	7,576	TXL Oil Corp (The) (Un)	1	—	—	—	—	—	—	17⅞ Jan 16	18½ Jan 23	13⅜ May 25	19⅜ Dec 5
3,003	244,227	TelAutograph Corp	1	—	—	—	—	13¾	Sale	13¾ Jan 31	15⅝ Jan 6	7 May 4	24⅞ Aug 31
22	2,027	Television Corp	1	—	—	—	—	—	—	a— ------	a— ------	2⅞ Dec 1	4½ Nov 11
44,818	157,787	¶Tenn Gas Transmission	5	—	—	24½	Sale	23⅜	Sale	23⅛ Jan 26	25⅛ Jan 19	20⅜ Sep 29	24¾ Dec 30
7,221	54,484	Texaco, Inc (Un)	25	—	—	—	—	—	—	83½ Jan 6	92 Jan 30	64¾ Jun 2	86⅛ Jan 5
1,064	16,575	Texas Gas Transmission	5	—	—	—	—	—	—	35¼ Jan 27	37⅜ Jan 18	30¼ Feb 4	36¾ Aug 12
15,703	90,118	Texas Gulf Sulphur (Un)	*	18⅛	Sale	—	—	22⅛	Sale	19⅛ Jan 4	22⅛ Jan 25	15¾ July 22	19⅝ Dec 21
11,604	69,938	Textron Inc common	50c	—	—	—	—	—	—	21⅞ Jan 4	25⅛ Jan 16	18¾ July 22	24⅜ Feb 23
70	1,279	$1.25 convertible pfd	*	—	—	—	—	24⅝	Sale	a— ------	a— ------	24 July 25	25 Jan 12
1,800	----	Thiokol Chemical Corp	1	—	—	—	—	—	—	40¼ Jan 26	43⅞ Jan 23	— ------	— ------
2,660	19,425	Thompson Ramo Wooldridge	5	57⅝	Sale	—	—	74½	Sale	69 Jan 16	74½ Jan 31	47 Feb 17	66½ Jun 13
3,747	20,584	Thriftimart Inc	1	28⅛	Sale	25	Sale	26⅞	27¼	25 Jan 3	28½ Jan 18	23⅞ Jun 21	31 Jan 21
18,203	85,681	Tidewater Oil Co com	10	23⅞	Sale	20⅝	Sale	23⅝	Sale	20⅝ Jan 3	24 Jan 17	16¾ July 18	24 Jan 6
4,750	7,700	$1.20 preferred	25	—	—	—	—	—	—	21⅛ Jan 4	22⅞ Jan 31	20¾ Dec 13	23¼ Mar 25
1,581	8,354	Tishman Realty & Const'n	1	—	—	—	—	22⅞	Sale	15¾ Jan 6	17¾ Jan 27	14¾ Oct 24	21¾ Jan 5
1,957	13,117	Trans World Airlines Inc	5	18¼	Sale	—	—	16½	Sale	15 Jan 6	17½ Jan 16	11¼ Sep 29	18⅞ Jan 4
12,694	136,133	Transamerica Corp	2	4⅛	Sale	26¾	Sale	30	Sale	26¾ Jan 3	30 Jan 30	23⅛ Oct 14	29⅛ Mar 29
24,950	53,381	Trico Oil & Gas	50c	—	—	2¾	3¼	3⅜	Sale	2.80 Jan 10	3⅝ Jan 24	2¾ Oct 2	5¼ Mar 17
1,270	31,911	Tri-Continental Corp (Un)	1	—	—	—	—	—	—	37¾ Jan 9	39⅝ Jan 30	33⅜ May 11	38⅞ Jan 5
289	6,998	Warrants (Un)		—	—	25	Sale	—	—	25 Jan 3	25 Jan 3	21½ Sep 20	26½ Jan 8
		Twentieth Century-Fox Film											
3,700	35,785	Corp (Un)	1	—	—	—	—	—	—	41 Jan 18	46 Jan 27	30¾ Mar 9	43⅝ Dec 15
2,784	26,476	Union Carbide Corp (Un)	*	—	—	—	—	—	—	122 Jan 13	129½ Jan 30	107 Oct 26	145¾ Jan 22
1,627	25,673	Union Elec of Mo (Un)	10	31¾	Sale	39½	Sale	—	—	39½ Jan 3	40½ Jan 18	31¾ Jan 4	39⅛ Sep 9
9,954	132,098	Union Oil Co of Calif	25	—	—	43⅝	Sale	46⅝	Sale	43⅛ Jan 17	47 Jan 31	33⅛ Mar 11	47 Nov 16
11,122	96,838	Union Pac Ry Co (Un)	10	30⅜	Sale	27⅜	Sale	29⅞	Sale	27¼ Jan 3	30½ Jan 19	25 Oct 10	30⅞ Jan 5
5,010	75,515	Union Sugar Co	5	15¼	15⅝	15	15¾	16¼	Sale	14½ Jan 4	16½ Jan 30	12½ Jun 21	16⅛ Mar 1
6,176	54,332	United Airlines Inc	10	—	—	35⅛	Sale	—	—	35⅛ Jan 3	39¾ Jan 24	25¾ Apr 5	37⅛ Jan 5
4,339	46,349	United Aircraft Corp (Un)	5	—	—	37¾	Sale	—	—	37¾ Jan 3	41½ Jan 23	32⅞ Apr 20	45½ Aug 18
100	1,161	United Canso Oil & Gas	1	—	—	—	—	—	—	a— ------	a— ------	¾ Dec 7	1 Jan 6
1,314	15,825	United Corp (Del) (Un)	1	7½	Sale	17¼	Sale	—	—	7⅛ Jan 9	7⅛ Jan 9	7 Nov 30	7¾ Oct 11
----	30,950	United Cuban Oil Inc	10c	¼	⅜	—	—	—	—	— ------	— ------	1 Mar 30	⅜ Feb 16
9,388	71,217	United Fruit Co (Un)	*	29⅝	Sale	—	—	21⅜	Sale	17¼ Jan 3	22 Jan 23	14⅞ Dec 5	30⅞ Jan 5
2,991	42,188	United Gas Corp (Un)	10	32⅛	Sale	—	—	—	—	33⅝ Jan 23	35⅜ Jan 13	27¾ May 20	33⅞ Aug 26
3,197	43,908	United Industrial com	1	10¼	Sale	—	—	—	—	4¾ Jan 13	5 Jan 10	4⅞ Nov 23	11¼ Jan 12
----	5,956	Series A conv pfd	8.50	—	—	—	—	—	—	— ------	— ------	5 Dec 16	7 Jan 18
1,160	25,994	Warrants		2⅞	Sale	—	—	—	—	1¼ Jan 6	1¼ Jan 6	1⅛ Dec 22	4⅛ Jan 8
		United Park City Mines											
410	3,471	Co (Un)	1	—	—	—	—	—	—	1⅛ Jan 11	1⅛ Jan 11	⅞ Dec 28	1¾ Jan 13
3,621	17,218	U S Industries Inc	1	—	—	9⅛	Sale	—	—	9⅛ Jan 3	11 Jan 24	7½ Nov 9	13⅝ Jan 15
726	8,060	U S Plywood Corp	1	—	—	—	—	44⅝	Sale	44⅝ Jan 31	45⅞ Jan 16	43½ Sep 2	49½ Jun 7
2,302	24,313	U S Rubber Co (Un)	5	—	—	—	—	—	—	47 Jan 4	52⅜ Jan 25	41⅞ Nov 30	63⅛ Jan 8
		U S Smelting & Refining											
700	3,634	& Mining Co (Un)	50	—	—	—	—	—	—	28 Jan 10	30½ Jan 30	26¼ Dec 29	36½ Apr 7
17,117	137,644	U S Steel Corp	16⅔	101½	Sale	76⅜	Sale	82	Sale	76⅜ Jan 3	82 Jan 31	69⅞ Sep 26	103 Jan 4
10,976	57,680	Univer Consol Oil Co	10	37⅛	37¾	31	Sale	37¾	38¼	31 Jan 3	40 Jan 12	30¼ May 18	41 Jan 6
13,428	86,060	¶ Universal Match	2.50	—	—	59⅜	Sale	54	Sale	52¾ Jan 26	61¼ Jan 3	42⅞ Apr 20	80 Jun 17
1,700	----	Universal Oil Prods Co cap	1	—	—	—	—	36⅛	Sale	34¾ Jan 26	37⅜ Jan 30	— ------	— ------
300	----	Upjohn Company common	1	—	—	—	—	—	—	52⅜ Jan 23	52⅜ Jan 23	— ------	— ------
690	7,681	Utah-Idaho Sugar Co	5	7	7½	7¾	8¼	8⅛	8½	8¼ Jan 4	8⅜ Jan 19	7 May 5	10 July 7
1,227	7,016	Vanadium Corp of Amer	1	32½	Sale	—	—	—	—	18¾ Jan 4	21⅛ Jan 19	16¼ Oct 11	33¾ Jan 7
9,760	184,183	Varian Associates	1	43	Sale	47⅝	Sale	53	Sale	47⅛ Jan 4	54¼ Jan 20	38¾ Oct 24	67½ Jun 20
1,887	2,736	Victor Equipment Co	1	28¼	29	26	26¾	27	Sale	25½ Jan 26	27 Jan 30	23½ Sep 30	33 Jan 12
40	650	Virginia-Carolina Chemical	*	—	—	—	—	—	—	a— ------	a— ------	22¼ May 25	30⅛ Aug 24
486	5,285	Warner Bros Pict (Un)	5	—	—	—	—	—	—	52¾ Jan 20	53 Jan 17	40¾ Feb 16	53½ Dec 13
2,108	6,959	Washington Water Power	*	42	42½	41¾	42¼	45½	46	42 Jan 4	45 Jan 25	39¼ May 18	44 Sep 14
48,065	510,915	Westates Petrol common	1	2.05	Sale	1.10	Sale	1.10	Sale	1.00 Jan 11	1.15 Jan 23	1.00 July 28	2.45 Jan 8
5,631	41,787	5% preferred	10	5¼	5½	6⅜	6½	6⅛	6½	6 Jan 12	6½ Jan 6	4⅞ Jan 5	7⅜ Aug 23
100	390	West Cdn Oil & Gas Ltd	1.25	1¼	1½	—	—	1	1⅛	1 Jan 11	1 Jan 11	1⅜ Mar 23	1½ Mar 3
700	15,255	West Coast Life Ins (Un)	5	41½	Sale	¾	1	—	—	32 Jan 17	34⅞ Jan 26	29 Oct 24	45¾ Jan 11
4,049	40,943	Western Air Lines	1	—	—	—	—	22	Sale	19¾ Jan 4	22½ Jan 19	17⅝ Nov 23	35⅜ Jan 5
2,222	15,129	¶Western Pacific RR Co	*	19	19½	—	—	—	—	25¼ Jan 18	27 Jan 19	16¾ Apr 4	25¼ Dec 14
1,788	39,045	Western Union (Un)	2½	—	—	—	—	—	—	42⅞ Jan 27	45¼ Jan 9	38¼ Oct 31	55¾ Jan 15
		Westinghouse Air Brake											
3,851	23,662	Company (Un)	10	32⅛	Sale	—	—	—	—	23⅛ Jan 6	24⅝ Jan 30	21⅝ Oct 25	37⅛ Jan 4
21,233	76,067	¶Westinghouse El (Un)	6.25	—	—	47⅜	Sale	48	Sale	44¼ Jan 26	49¼ Jan 9	45¾ Oct 26	64¾ Jun 9
1,899	8,767	Wheeling Steel Corp (Un)	10	—	—	—	—	—	—	47½ Jan 25	48⅛ Jan 30	41¾ Dec 30	59 Jan 11
2,000	136,474	Williston Basin Oil	10c	13c	Sale	.08	.10	.09	.10	8c Jan 5	10c Jan 9	7c Sep 27	14c Jan 13
516	26,836	Wilson & Co Inc (Un)	*	—	—	—	—	—	—	a— ------	a— ------	34⅜ May 13	42⅝ Dec 29
1,101	2,552	Woolworth (F W) (Un)	10	—	—	—	—	—	—	67¼ Jan 17	68½ Jan 20	59½ Feb 1	73½ July 8
287	2,210	Worthington Corp (Un)	10	—	—	—	—	—	—	a— ------	a— ------	43¼ Sep 26	49¼ Dec 21
3,363	42,914	Yellow Cab Co common	1	11	Sale	13½	14	14¾	Sale	14 Jan 13	14⅞ Jan 17	10¾ July 20	14⅜ Nov 1
60	4,541	Conv 6% preferred	25	24	25	27	28⅝	104¾	Sale	27¼ Jan 10	27¼ Jan 10	24 Feb 10	29 Sep 8
		Youngstown Sheet & Tube											
465	9,005	Company (Un)	*	—	—	—	—	—	—	94 Jan 6	98 Jan 30	87¾ Dec 7	136 Jan 7
2,504	33,505	Zenith Radio (Un)	1	—	—	—	—	—	—	99½ Jan 10	112½ Jan 30	91¼ Feb 16	125½ Aug 31

*No par value. ‡This issue was either split or a stock dividend was paid during year 1960. The volume and the range shown here is simply the trading and the range for the new shares. ¶This issue, the primary market of which is on the New York Stock Exchange or the American Stock Exchange, was either split or exchanged during the year 1960, the details of the basis of exchange can be found in the footnote on page 94 or 39 of this record. a Odd-lot sales. r Cash sales. (Un) Admitted to unlisted privileges. x Ex-dividend. y Ex-stock dividend. z Ex-liquidating distribution.

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Boston Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE BOSTON STOCK EXCHANGE

Stock Sales—	1961	1960	Stock Sales—	1960	1959
January (Shares)	564,809	518,848	Jan. 1 to Dec. 31 (Shares)	5,555,843	5,786,037

Aggregate Sales in Jan., 1961 Shares	Aggregate Sales for Year 1960 Shares	Boston Stock Exchange STOCKS	Par	Price Jan. 4, 1960 Opening or Bid	Opening or Ask	PRICES IN JANUARY Jan. 3 Opening or Bid	Ask	Jan. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	Highest Sale Prices
803	6,302	American Agric Chemical	*	29	29½	27⅝	Sale	28⅝	Sale	27⅛ Jan 4	29⅝ Jan 16	21¼ July 28	30¾ Jan 21
5,743	74,667	American Motors	1.66⅔	--	--	18	Sale	18⅛	Sale	17⅝ Jan 6	19 Jan 5	17⅜ Dec 29	29⅝ Apr 18
32,335	266,082	American Tel & Tel	33⅓	79¾	Sale	103¾	Sale	114⅝	Sale	102⅞ Jan 3	117¼ Jan 31	79⅝ Jan 4	108¾ Dec 30
1,789	21,043	Anaconda Co	50	65⅛	Sale	44⅛	Sale	48¾	Sale	44 Jan 3	49¾ Jan 30	41⅞ Dec 6	68¼ Jan 7
22	867	Boston & Albany RR	100	123	128	137	139	137	140	136½ Jan 19	138 Jan 9	122 Jan 25	140 Nov 1
1,859	24,911	Boston Edison	25	62½	Sale	67¼	Sale	71	Sale	67 Jan 17	71 Jan 31	59⅝ Feb 8	68⅞ Sep 23
190	100	Boston & Maine RR com	*	--	--	--	--	--	--	5⅞ Jan 27	5⅞ Jan 27	6 Nov 30	6 Nov 30
----	400	5% preferred	100	--	--	--	--	--	--	-- ------	-- ------	9½ Dec 28	9½ Dec 28
1,259	10,690	Boston Personal Prop Trust	*	56¼	Sale	51	51½	56	Sale	50½ Jan 13	56 Jan 31	50¼ Apr 6	58½ Jan 11
----	724	Boston & Providence RR	100	--	95	--	58	--	58	-- ------	-- ------	45 Oct 24	84 Mar 11
177	2,305	Calumet & Hecla	5	24	24½	13⅜	13⅞	14⅝	15⅛	14½ Jan 6	15⅜ Jan 26	13¼ Dec 22	26⅝ Jan 15
1,176	12,212	Cities Service Co	10	48¾	Sale	50⅞	51⅜	53⅜	Sale	50⅛ Jan 5	53⅜ Jan 31	39¼ Jun 1	52⅞ Dec 27
1,043	6,846	Copper Range Co	5	22¼	22⅝	13½	14	14¾	Sale	13⅝ Jan 17	14⅞ Jan 30	12⅝ Dec 2	23⅝ Jan 8
1,479	10,263	Eastern Gas & Fuel Assoc— Common	10	29¼	Sale	29⅝	30⅛	33	Sale	29¾ Jan 4	33½ Jan 26	24½ Mar 9	30¾ Aug 30
85	698	4½% preferred	100	76½	76½	81¼	Sale	85	85¾	81¼ Jan 3	84¼ Jan 5	74½ Feb 25	81 Dec 20
110	3,781	Eastern Massachusetts Street Ry— Common	100	¾	1	60c	Sale	55c	75c	55c Jan 13	60c Jan 3	½ Jan 20	1 Jan 14
363	1,911	6% 1st pfd series A	100	40	Sale	40	54	40	48	10¾ Jan 19	12½ Jan 12	31¼ Mar 25	50 Dec 29
220	1,159	6% preferred B	100	15	21	22⅛	30	22½	30	30 Jan 10	30 Jan 24	17¾ Feb 26	30 Nov 29
300	14,573	5% pfd adjustment	100	8¼	8½	12	Sale	10½	12	10¾ Jan 30	12½ Jan 4	5¾ Feb 26	12 Dec 28
7,458	26,509	First National Stores	*	60½	Sale	50⅜	Sale	55⅛	Sale	49¼ Jan 4	57⅛ Jan 19	47¼ Dec 23	61¾ July 6
3,156	38,250	Ford Motor Co	5	92½	Sale	64⅜	Sale	69¾	Sale	63¾ Jan 4	70⅝ Jan 19	61 Sep 26	93⅛ Jan 6
----	5	General Capital Corp	1	17.81	19.25	17.55	19.08	18.34	19.93	-- ------	-- ------	16.84 Dec 6	16.84 Dec 6
16,212	91,636	General Electric Co	5	99½	Sale	73½	Sale	70½	Sale	65⅞ Jan 26	74 Jan 5	70⅛ Sep 28	100⅛ Jan 4
2,201	20,723	Gillette Company	1	63¾	Sale	88¼	Sale	99½	Sale	87⅝ Jan 4	102⅛ Jan 25	59¾ Jan 12	91⅞ Nov 22
567	9,394	Island Creek Coal Co	50c	35¾	Sale	21¾	22¼	26⅝	Sale	22⅛ Jan 4	26¾ Jan 31	20⅛ Oct 31	36¾ Jan 7
2,159	22,510	Kennecott Copper	*	97⅛	Sale	74¼	Sale	81¾	Sale	73⅝ Jan 4	81¾ Jan 31	71¾ Oct 24	100 Jan 6
----	387	Lamson Corp Delaware	5	15¾	16	16½	17	17	17½	-- ------	-- ------	15⅞ Oct 4	17¼ Aug 29
294	1,420	Loew's Boston Theatre	25	16	--	17⅜	18	17¼	20	17 Jan 5	20 Jan 9	15 Mar 30	18¾ Dec 29
1,068	13,479	Lone Star Cement Corp	10	29⅞	Sale	22⅞	Sale	26	Sale	22½ Jan 3	26⅛ Jan 30	19⅞ Nov 18	30⅝ Jan 4
----	633	Maine Cent RR 5% pfd	100	106	114	110	--	110	--	-- ------	-- ------	100 Jan 29	114 Jun 30
2,781	5,594	Narragansett Rac'g Assn	1	11½	12	11⅜	12½	13	Sale	11½ Jan 6	13¼ Jan 30	11 Feb 9	13 Apr 1
3,100	89,180	National Service Cos	1	9c	10c	7c	9c	5c	7c	7c Jan 17	7c Jan 17	5c July 6	10c Jan 6
7,740	109,400	New England Elec System	1	20	Sale	22⅛	Sale	23	Sale	21¾ Jan 5	23⅛ Jan 30	19¾ Jan 4	22½ Sep 1
4,261	44,496	New England Tel & Tel	20	36⅛	Sale	40¾	Sale	45¼	Sale	40 Jan 3	45¼ Jan 30	34 Jun 7	41 Dec 30
4	454	New York New Haven & Hartford RR	*	6	Sale	3⅛	3½	3⅜	3¾	3⅞ Jan 23	3⅞ Jan 23	2⅞ Sep 29	6⅛ Feb 5
91	1,360	Northern RR (N H)	100	90	Sale	73	74	71½	74	71 Jan 26	73 Jan 6	72½ Nov 23	90 Jan 4
714	11,511	Olin-Mathieson Chemical	5	53⅞	Sale	43⅛	Sale	40¾	Sale	40¾ Jan 31	45¼ Jan 18	38⅜ Dec 1	53⅞ Jan 4
2,226	13,717	Pennsylvania RR	50	16⅛	Sale	11¼	Sale	12⅞	13⅜	11¼ Jan 3	14 Jan 19	10½ Oct 31	17 Jan 5
----	1,892	Quincy Mining Co	25	27	30	25¼	30	26	30	-- ------	-- ------	26¼ Sep 28	30¾ Jun 14
590	2,440	Reece Folding Machine	2	1¼	2	2¼	3⅛	1¾	4	2 Jan 16	3 Jan 17	1⅜ Jan 19	3½ Oct 4
230	3,621	Rexall Drug & Chemical Company	2.50	44¼	44¾	43½	Sale	45¾	46¼	43½ Jan 3	46½ Jan 11	38⅜ Mar 8	55½ Jun 22
1,461	12,761	Shawmut Association	*	31½	32½	28¾	29¾	30⅛	31	29½ Jan 11	30¾ Jan 23	27 Mar 18	32½ Jan 18
983	5,945	Stone & Webster Inc	1	57⅛	Sale	53½	Sale	58½	Sale	53 Jan 4	58¾ Jan 30	48 Oct 25	58¼ Mar 5
4,731	23,027	Stop & Shop	1	36½	Sale	35¾	Sale	40½	Sale	34⅛ Jan 4	41 Jan 31	30½ Oct 25	42 Sep 14
584	28,898	Torrington Co (The)	*	36	Sale	37½	38	40½	Sale	37⅞ Jan 4	41⅛ Jan 30	32¾ Mar 14	40½ Aug 29
14,058	118,120	United Fruit Co	*	28⅝	Sale	17⅝	Sale	21⅛	Sale	17¼ Jan 4	22⅜ Jan 19	14⅞ Nov 2	31¼ Jan 6
1,393	21,837	United Shoe Machinery	25	64	Sale	58¼	Sale	58¾	Sale	54¾ Jan 16	58¾ Jan 27	50¼ Apr 12	64 Jan 4
709	5,873	U S Rubber Co	5	62⅜	62⅞	46¾	Sale	53⅜	Sale	46¾ Jan 3	53⅜ Jan 31	41⅛ Dec 6	62⅞ Jan 8
598	5,570	U S Smelt Ref'g & Mg Co	50	28¼	28¾	25¾	26¼	28⅞	Sale	26¾ Jan 6	30⅞ Jan 30	25⅜ Dec 21	36¼ Apr 12
10	1,401	Vermont & Mass Ry Co	100	72	75	70	76½	71½	76½	71 Jan 16	71 Jan 16	69 Nov 7	80 May 18
242	2,833	Waldorf System Inc	*	16½	Sale	11⅝	12⅛	11¾	Sale	11¾ Jan 5	12 Jan 19	11⅝ Dec 29	18⅛ Jun 21
3,771	24,317	Westinghouse Electric	6.25	111¾	Sale	47⅞	Sale	48⅛	Sale	44 Jan 27	49⅝ Jan 10	45½ Oct 25	65⅛ Jun 13

x Ex-dividend. y Ex-rights.

Pittsburgh Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE PITTSBURGH STOCK EXCHANGE

Stock Sales—	1961	1960	Stock Sales—	1960	1959
January (Shares)	92,304	93,125	Jan. 1 to Dec. 31 (Shares)	792,714	1,061,736

Aggregate Sales in Jan., 1961 Shares	Aggregate Sales for Year 1960 Shares	Pittsburgh Stock Exchange STOCKS	Par	Price Jan. 4, 1960 Opening or Bid	Opening or Ask	PRICES IN JANUARY Jan. 3 Opening or Bid	Ask	Jan. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	Highest Sale Prices
770	5,794	Allegheny Ludlum Steel	1	56	Sale	35⅛	Sale	40½	Sale	35⅛ Jan 3	41 Jan 30	32⅝ Sep 29	56⅛ Jan 6
961	8,217	Apollo Industries Inc	5	10¼	Sale	9¼	10¼	9½	10½	9⅜ Jan 24	10⅞ Jan 13	6⅜ Jun 1	12⅛ Aug 17
----	495	Arkansas Fuel Oil Corp	5	--	--	--	--	--	--	-- ------	-- ------	37⅞ Mar 23	39⅝ Sep 8
277	2,437	Armstrong Cork Co	1	--	--	50⅜	Sale	--	--	50⅜ Jan 3	56½ Jan 25	39⅝ Mar 22	52⅜ Dec 23
419	5,070	Blaw-Knox Co	10	--	--	32⅝	Sale	36½	Sale	32⅝ Jan 3	37 Jan 19	28⅜ Oct 27	52¾ Jan 6
1,201	11,202	Columbia Gas System	10	20¼	Sale	23¾	Sale	23¾	Sale	23¼ Jan 4	24 Jan 12	18¾ Jun 16	23¼ Dec 28
----	118	Continental Com'cial Corp	1	--	--	6	6¾	5⅞	6¼	-- ------	-- ------	6⅞ Nov 15	7⅜ Feb 25
2,493	34,155	Duquesne Brewing of Pgh	5	8¼	Sale	8⅞	9⅜	9¼	Sale	8⅞ Jan 10	9¼ Jan 13	8⅛ Jan 5	9½ Mar 23
2,416	30,300	Duquesne Light Co	5	22⅞	Sale	25½	Sale	27⅛	Sale	25½ Jan 3	27⅛ Jan 30	21¾ Mar 8	26⅜ Sep 13
914	6,819	Equitable Gas Co	8.50	34⅞	Sale	--	--	--	--	37½ Jan 25	39⅞ Jan 13	32⅞ Feb 24	41¼ Sep 6
346	4,152	Harbison Walker Refrac	7½	--	--	--	--	55¼	Sale	48 Jan 4	55¼ Jan 30	42 July 7	56½ Jan 6
610	5,091	Horne (Joseph) Co	*	36½	Sale	37	Sale	39¼	Sale	37 Jan 3	39¼ Jan 31	35 Jan 26	45 Apr 12
225	1,650	Jeannette Glass 7% pfd	100	104	--	86	100	91	95	90 Jan 24	92 Jan 23	103 Mar 2	130 Dec 27
6,200	7,220	McKinney Mfg Co	1	1	1⅛	50c	65c	55c	75c	50c Jan 24	60c Jan 5	55c Dec 19	1⅛ Feb 18
222	2,698	Mountain Fuel Supply	10	23	24	29	30½	32¾	Sale	29¼ Jan 10	32¾ Jan 31	23¼ Mar 16	29⅝ Sep 6
427	21,890	Natco Corporation	5	12½	13½	13	14	13	14	13⅜ Jan 27	14 Jan 5	12⅝ Mar 9	15¼ Aug 26
10	200	Penn Federal Corp	*	1½	--	1	--	1	--	1 Jan 31	1 Jan 31	1½ Jan 22	1½ Jan 22
7,535	70,212	Pittsburgh Brewing com	1	3¾	Sale	4⅛	Sale	4⅜	Sale	4⅛ Jan 3	4⅜ Jan 24	3⅝ Jan 8	4¼ Dec 30
----	362	$2.50 conv preferred	25	36¾	--	37	--	38	--	-- ------	-- ------	36½ Mar 22	39 May 9
20	1,266	Pittsburgh Forgings Co	1	--	--	--	--	--	--	15⅛ Jan 26	15⅛ Jan 26	13⅞ Dec 2	19⅛ Aug 30
1,967	12,824	Pittsburgh Plate Glass	10	80⅛	Sale	69½	Sale	73⅝	Sale	69½ Jan 3	75½ Jan 24	56¾ Oct 4	80⅛ Jan 4
393	7,579	Plymouth Oil Corp	5	22½	Sale	--	--	22⅝	Sale	22⅝ Jan 31	24½ Jan 13	15⅛ May 16	25 Nov 2
1,358	13,221	Rockwell-Standard Corp	5	38⅛	Sale	--	--	31¾	Sale	27⅛ Jan 4	32 Jan 31	26⅞ Dec 30	38½ Jan 6
309	4,888	Screw & Bolt Corp of Amer	1	7	Sale	--	--	--	--	5 Jan 4	6¼ Jan 24	4⅞ Dec 28	8⅛ Jan 18
695	4,490	Seeburg (The) Corp	1	--	--	--	--	--	--	20⅜ Jan 6	22¼ Jan 26	16½ Apr 11	28¼ July 5
833	8,732	United Engineering & Fdy	5	--	--	--	--	17¾	Sale	16 Jan 4	18⅛ Jan 25	15⅝ Dec 15	22⅛ Jan 6
8,495	51,984	U S Glass & Chem Corp	1	2⅞	Sale	1⅛	Sale	90c	1.00	1 Jan 4	1¼ Jan 18	1 Apr 26	2⅞ Jan 4
49	510	Vanadium Alloys Steel Co	5	--	--	--	--	--	--	35⅜ Jan 12	35⅜ Jan 12	29⅞ Dec 5	42 Jan 14
1,072	10,760	Westinghouse Air Brake	10	32⅜	Sale	22¼	Sale	24½	Sale	22⅛ Jan 4	24⅞ Jan 30	21⅜ Dec 9	32⅜ Jan 4
5,002	30,938	Westinghouse El Corp	6.25	--	--	49	Sale	48	Sale	44⅜ Jan 27	50⅛ Jan 10	45 Oct 26	64⅝ Jun 13

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

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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:

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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	Net
RAILROAD BONDS			
Akron Canton & Youngstown—			
Cons mtge 4s ser A 1988 A-O	73	76	
Cons mtge 4½s ser B 1988 A-O	82	86	
Akron Union Passenger Depot—			
1st mtge 4½s ser A 1974 J-J	84	87	
Alabama Great Southern—			
1st mtge 3¼s ser A 1967 M-N	89	92	
Alabama & Vicksburg Ry—			
1st mtge 5s series A 1974 M-N	99½	--	
Albany & Susquehanna RR—			
1st mtge ext 2¾s 1971 A-O	81	86	
Gen mortgage 4½s 1975 J-J	96⅛	--	
Allegheny & Western—			
1st mortgage gtd 4s 1998 A-O	65⅛	69	
Ann Arbor 1st mtge 4s 1995 Q-J	55	60	
Atchison Topeka & Santa Fe—			
General gold 4s 1995 A-O	94½	95⅜	
4s stamped July 1 1995 M-N	89	90	
Atlanta & Charlotte Air Line—			
1st mtge 3¾s 1963 M-N	97	98	
Atlanta Knoxville & Northern—			
1st con 4s Mar 1 2002 M-S	75	80	
Atlantic Coast Line RR—			
Gen mtge 4s ser A 1980 M-S	89¼	--	
Gen unif series A 4½s 1964 J-D	100¾	101⅜	
Gen mtge 4¼s ser C 1972 J-J	95	--	
Gen mtge 3⅝s ser D 1980 M-S	80½	--	
Irreg ctfs of indebtedness 5s J-D	89½	--	
Atlantic & Danville Ry Co—			
1st 3s July 1999	f14¼	17	
2nd 3s July 1999	f--	10	
Baltimore & Ohio RR—			
4½s conv income Feb 1 2010 May	78½	79¾	
4½s conv deb ser A 2010 J-J	68½	68¾	
1st consolidated mtge—			
3⅞s series A 1970 F-A	86½	88	
4s series B 1980 M-S	72⅝	73¾	
4¼s series C 1995 A-O	73	74½	
Battle Creek & Sturgis Ry—			
1st guaranteed 3s 1989 J-D	70	--	
Bay City & Battle Creek—			
1st 3s 1989 J-D	70	--	
Bedford Belt Ry—			
1st 2¾s-4¼s Jan 1 1994	54	58	
Boston & Albany 5s Oct 1963 A-O	94	97	
4¼s improvement 1978 F-A	64	67	
Boston & Maine RR—			
1st mtge 5s series AC 1967 M-S	42½	45½	
1st mtge 6s ser SS 1965 F-A	51⅛	53	
Inc mtge 4½s A July 1970 M-N	f18½	19	
Canada Southern 5s 1962 A-O	101⅛	101¾	
Canadian Pacific Ry—			
Conv coll tr 3½s 1970 A-O	84	--	
Conv coll tr 3½s 1966 A-O	91¾	92¾	
Conv coll tr 4s 1969 J-D	90½	91½	
4s consol deb (perpetual) J-J	74½	75¼	
Carolina Clinchfield & Ohio—			
1st mtge 4s series A 1965 M-S	97	--	
Carthage & Adirondack Ry—			
1st guaranteed 4s 1981 J-D	55¼	57½	
Central of Georgia—			
1st mtge 4s ser A 1995 J-J	68⅛	69	
Gen mtge 4½s ser A 2020 May	f82¼	--	
Gen mtge 4½s ser B 2020 May	f62½	63⅝	
Central Pacific—			
1st & ref 3½s ser A 1974 F-A	86	--	
1st mtge 3⅝s ser B 1968 F-A	92½	--	
Central RR of New Jersey—			
Gen mtge 3¼s 1987 J-J	38¾	39¼	
Charleston & West Carolina Ry—			
Cons 5s 1964 J-J	100	--	
Chesapeake & Ohio—			
General 4½s gold 1992 M-S	96⅝	100	
Ref & impvt 3½s ser D 1996 M-N	85⅛	--	
Ref & impvt 3½s ser E 1996 F-A	85⅛	--	
Ref & impvt 3⅞s ser H 1973 J-D	92¾	--	
Richmond & Alleghany Div—			
Cons mtge 1st 4s 1989 J-J	83⅝	--	
2nd cons mtge 4s 1989 J-J	80⅝	--	
Refunding and impvt mtge—			
2.70s series G-21 1962 F-A	94¼	--	
2.75s series G-22 1963 F-A	92	--	
2.80s series G-23 1964 F-A	91	--	
2.85s series G-24 1965 F-A	90	--	
2.90s series G-25 1966 F-A	88	--	
Chicago Burlington & Quincy—			
1st & ref mtge 3⅛s 1985 F-A	80	--	
1st & ref mtge 2⅞s 1970 F-A	83	84	
1st & ref mtge 3s 1990 F-A	80	--	
1st & ref mtge 4⅜s 1978 F-A	90½	--	
Chicago & Eastern Ill (new co)—			
Gen mtge conv inc 5s Apr 1997	f50⅜	51	
1st mtge 3¾s ser B 1985 M-N	63	--	
5s inc debs Jan 1 2054 M-N	f30	30⅞	
Chicago & Erie 1st 5s 1982 M-N	80¼	--	
Chicago Great Western Ry—			
1st mtge 4s 1988 J-J	77	78	
Gen mtge inc 4½s 2038 April	f72⅛	74	
3⅞s coll trust 1969 F-A	90	--	
Chicago Indianapolis & Louisville			
1st inc 4s ser A Jan 1 1983 J-J	f34⅛	35	
2nd income 4½s 2003 J-J	25	27½	
Chicago Memphis & Gulf—			
Ext at 3% to Dec 1962 J-J	60	--	
Chicago Milw St Paul — Pac RR—			
1st mtge 4s ser A 1994 J-J	76	79	
Gen income 4½s A 2019 April	78¼	--	
Gen income 4½s B 2044 April	59¼	60	
5s inc debs ser A Jan 1 2055 M-S	f56½	57	
Chicago & North Western—			
2nd mtge conv inc 4½s 1999 Apr	f55½	56	
1st mtge 3s ser B 1989 J-J	59	62	
Chicago Rock Island & Pac Ry—			
1st mtge 2⅞s ser A 1980 J-J	73	--	
4½s income debs 1995 M-S	75	79¾	
1st mtge 5½s series C 1983 F-A	98	101	
Chicago Terre Haute & Southeast—			
1st & ref M 2¾s-4¼s Jan 1 1994	57½	60¾	
Income mtge 2¾s-4¼s Jan 1 1994	55⅛	58¾	
Chicago Union Station—			
1st mtge 3⅛s series F 1963 J-J	98	--	
1st mtge 2⅞s series G 1963 J-J	96	--	
Chicago & Western Indiana—			
1st coll tr mtge 4⅜s A 1982 M-N	94⅛	100	
Cinc Indianapolis & Western—			
1st (stp mod) 3-5s 1965 M-N	88	91	
Cincinnati Union Terminal Co—			
1st mtge 3⅜s series E 1969 F-A	92½	--	
1st mtge 2¾s series G 1974 F-A	83	87	
Cleveland Cinn Chic & St Louis—			
General 4s gold 1993 J-D	65½	--	
Gen mtge 5s series B 1993 J-D	82	--	
Ref & imp 4½s ser E 1977 J-J	72¼	72⅝	
Cincinnati Wabash & Michigan			
Div 1st 4s 1991 J-J	57	59	
St Louis div 1st 4s 1990 M-N	81	--	
Cleveland Short Line 4½s 1961 A-O	99.30	--	
Cleveland Terminal & Valley—			
1st 4s gold guaranteed 1995 M-N	64	67	
Connecting Ry (Philadelphia)—			
1st mtge 3½s ser A 1976 M-S	67	70	
Consolidated Railroads of Cuba			
3s cum inc debs (stamped as			
to payment in U S $) 2001 A-O	fn2⅜	2¾	
Cuba Northern Rys—			
1st mtge (series of 1942)—			
4s 1970 J-D	f6¾	7½	
Cuba Railroad Co—			
1st mtge 4s June 30 1970 J-J	f4⅝	5	
Impvt & equip 4s 1970 J-D	f5⅛	5¼	
1st lien & ref 4s ser A 1970 J-D	f5	7	
1st lien & ref 4s ser B 1970 J-D	f4½	7	
Dayton Union Ry—			
General B 3¼s 1965 J-D	87	--	
Delaware & Hudson—			
1st & ref mtge 4s ext 1963 M-N	98⅛	--	
Delaware Lackawanna & Western—			
Lackawanna RR of N J Div—			
1st 4s ser A May 1 1993 M-N	40	42½	
1st inc 4s ser B May 1 '93 M-N	f21	24½	
Morris & Essex div—			
Coll tr 4-6s 2042	46¼	47	
N Y Lackawanna & Western Div			
1st & ref 5s ser C 1973 M-N	59½	63	
Income 5s 1993 M-N	f27⅛	29	
Oswego & Syracuse—			
4-6s May 1 1993	f41	45	
Pennsylvania Division ref mtge—			
Ref M & coll trust 5% ser A			
due May 1 1985	49	53	
Dela Lackawanna & West—(Cont'd)			
Ref mtge & coll trust 4½%			
ser B due May 1 1985	45	47	
Utica Chenango & Susquehanna			
Ry Div 1st 3-5s May 1 1992	f31	35	
Warren RR 1st ref 3½s 2000 F-A	40	45	
2nd 4-6s May 1 1992	41	45	
Denver & Rio Grande Western—			
1st mtge ser A (3% fixed 1%			
contingent interest) 1993 J-J	80¾	83⅞	
ΔIncome mtge ser A 4½%			
contingent interest) 2018 April	83	84½	
Denver & Salt Lake Ry—			
Inc mtge (3% fixed and 1%			
contingent) 1993 J-J	78⅝	80	
Detroit & Mackinac Ry—			
1st lien 4s 1995 J-D	70	--	
2nd mtge gold 4s 1995 J-D	66¾	--	
Detroit Terminal & Tunnel—			
1st guar 4½s 1961 M-N	99⅞	100½	
Detroit Toledo & Ironton—			
1st mtge 2¾s ser B 1976 M-S	68½	--	
Detroit & Toledo Shore Line—			
1st mtge 3¼s series A 1982 J-D	78	--	
Elgin Joliet & Eastern—			
1st mtge 3¼s series A 1970 M-S	85½	--	
Elmira & Williamsport—			
Income 5s 2862 A-O	84	--	
El Paso & Southwestern RR—			
1st & refunding 5s 1965 A-O	101	--	
5s stamped 1965 A-O	101	--	
Erie Railroad Co—			
Gen mtge conv inc 4½s 2015 Apr	f27¼	28	
1st cons mtge 3¼s ser E '64 A-O	--	83	
1st cons M 3⅛s ser F 1990 J-J	41	43½	
1st cons M 3⅛s ser G 2000 J-J	41¾	43¾	
5s income debs Jan 1 2020 A-O	f25½	27⅞	
Ohio Div 1st mtge 3¼s 1971 M-S	76	80	
First RR & Banking Co of Georgia			
Coll tr 5s 1988 F-A	n85	--	
Florida East Coast Ry Co—			
1st & refunding 5s 1974 M-S	f80½	--	
1st mtge 5s series A 2011 J-J	70	70⅜	
2nd mortgage			
5½s conv inc ser A 2011 J-J	f45½	46½	
Fonda Johnstown & Gloversville—			
2nd conv income 4½s 2011 Apr	f70	--	
Fort Dodge Des Moines & South—			
1st inc 4s Dec 31 1991 An-May	f42¼	--	
Fort Street Union Depot Co—			
1st sinking fund 3¾s 1965 J-D	95	--	
Fort Worth & Denver Ry Co—			
1st mtge 4⅜s 1982 M-N	88	92	
Grand Trunk Pacific—			
Western Div 1st 3s 1962 J-J	100⅝	101⅝	
Sterling 4s 1962 J-J	101½	102¼	
Great Northern—			
Gen mtge 5s 1973 series C J-J	103¾	--	
Gen 4½s 1976 series D J-J	95¼	96¼	
Gen mtge 3⅛s ser N 1990 J-J	68⅝	70	
Gen mtge 3⅛s ser O 2000 J-J	64⅛	--	
Gen mtge 3¾s ser P 1982 J-J	67	--	
Gen mtge 2⅝s ser Q 2010 J-J	56½	--	
Green Bay & Western—			
Debenture certificates A Feb	f68	--	
Debentures certificates B Feb	f10	12½	
Guantanamo & Western—			
1st mtge 6s ser A due 1958			
Extended at 4% to 1970 J-J	f9	10½	
Guayaquil & Quito Ry—			
5s "assented" 1932 J-J	f27½	29½	
Gulf Mobile & Ohio RR—			
Gen inc 5s series A Apr 2015	69½	--	
Gen inc 4s series B 2044 J-J	55¼	56¼	
1st & ref 3⅜s ser G 1980 M-N	84⅛	--	
5s income debs 2056 J-D	f63	63½	
Harlem River & Port Chester—			
See N Y N H & Hartford			
Hocking Valley 4½s 1999 J-J	95½	98	
Hudson & Manhattan—			
1st lien & ref 5s ser A 1957 F-A	f73⅛	74	
Adj inc up to 5% Feb 1957 A-O	f11¾	12½	
1st mortgage 4½s 1957 conv F-A	fn63	69	

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

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NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
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Bonds—	Bid	Ask
Illinois Central—		
Cons mortgage 3¾s series A 1979 M-N	85	86½
Cons mortgage 5⅜s-3¾s series B 1979 M-N	85	86½
Cons mtge 3¾s ser C 1974 M-N	83	--
Cons mtge 3¾s ser F 1984 J-J	77	--
1st mtge 3¼s ser G 1980 F-A	74½	--
1st mtge 3⅜s series H 1989 M-S	72	--
3½s s f debs 1980 J-J	75	--
Indiana Harbor Belt RR—		
1st mortgage 5⅛s 1982 J-D	70	--
Indianapolis Union Ry Co—		
Ref & imp 2½s ser C 1986 J-D	66	--
Internatl Rys (Central Amer)—		
Purchase money 5s 1972 J-J	n--	73
Jacksonville Terminal—		
1st mtge 3⅜s ser A 1977 J-D	79	--
Kanawha & Mich 1st 4s 1990 A-O	72	81½
Kans City St Louis & Chicago RR—		
1st 4½s May 31 2022	81	--
Kansas City Southern Ry—		
1st mtge 3¼s ser C 1984 J-D	80	81½
Kansas City Terminal Ry—		
1st mtge 2¾s 1974 A-O	78¾	--
Kansas Oklahoma & Gulf—		
1st mtge 3⅜s 1980 M-S	79	82
Kentucky Central 4s gold 1987 J-J	77½	84⅞
Lackawanna RR of N J Div—		
See Del Lack & Western		
Lakefront Dock & RR Terminal—		
1st mtge s f 3⅞s ser A 1968 J-D	91⅛	--
1st mtge s f 3¾s ser B 1974 F-A	86	--
Lake Shore & Michigan South—		
Cons gold ref 3½s 1997 J-D	61⅛	62
Registered	57	--
Lehigh & Lake Erie RR Co—		
1st 4½s extended 1994 M-S	57	--
Lehigh Valley Harbor Term Ry—		
1st mtge 5s ext to 1984 F-A	58½	63½
Lehigh Valley Ry Co (N Y)—		
1st mtge 4½s ext to 1974 J-J	57⅞	60
Lehigh Valley RR Co—		
Cons 4½s Apr 1 1989 J-D	55	58
Gen cons mtge bonds—		
Ser A 4s fixed int 2003 M-N	48	50¾
Ser B 4½s fixed int 2003 M-N	49⅛	--
Ser C 5s fixed int 2003 M-N	55½	60
Ser D 4s cont int 2003 May	f31½	32
Ser E 4½s cont int 2003 May	f32	34½
Ser F 5s cont int 2003 May	--	36½
Lehigh Valley Terminal Ry—		
1st mtge 5s ext to 1979 A-O	60½	--
Lexington & Eastern Ry—		
1st gtd 5s 1965 A-O	102	--
Little Mami gtd 4s 1962 M-N	97⅛	--
Louisiana & North West RR—		
General sinking fund 5s 1974 J-J	f92	--
Non-cum income deb 5s 2008 July	f30	--
Louisville & Nashville—		
1st & ref M 3⅜s ser F 2003 A-O	68½	70
1st & ref M 2⅞s ser G 2003 A-O	63	70
1st & ref M 3¾s ser H 2003 A-O	72	79⅜
1st & ref M 3⅜s ser I 2003 A-O	68⅝	72⅛
St Louis Div 1st 3s 1980 M-S	68⅝	--
Macon Terminal 5s 1965 J-J	98	100
Maine Central—		
1st mtge & coll 5⅛s 1978 F-A	85½	86
1st & coll tr 5s 1980 A-O	80	--
Income debs 5½s 2008 M-S	72	74
Maryland & Pennsylvania RR—		
1st extended 2-4s 1981 M-S	f95	--
1st cons ext 2-6s 1993 A-O	f99	--
Mexican International RR—		
1st cons 4s Sep 1977 (1922 ass'nt) Stamped Plan B	f24	26
Sterling 4½s Sep '47 ('22 ass'nt) Stamped Plan B	f19½	21
Michigan Central—		
Ref & impvt 4½s 1979 ser C J-J	82	83
Midland Valley RR—		
1st 5s ext at 4% to 1963 A-O	86	90
Adj inc 5s ser A—		
exten at 4% to Apr 1963 A-O	fn65	--
Adj inc 5s ser B—		
extend at 4% to Apr 1963 A-O	fn64	--
Minneapolis & St Louis Ry—		
1st mortgage 6s 1985 M-N	85¼	86
Minn St P & Sault Ste Marie—		
1st income 4½s Jan 1971 May	75	--
General mtge 4s Jan 1991 May	f51	53½
Missouri-Kansas-Texas RR—		
Prior lien 5s 1962 series A J-J	94	97
Prior lien 4s 1962 series B J-J	93	95⅞
Prior lien 4½s 1978 series D J-J	77	80
Adj mtge 5s Jan 1 '67 ser A A-O	f66	68
5½s subord inc debs 2033 J-J	f16¼	16½
Missouri Kansas & Texas Ry Co—		
1st gold 4s 1990 J-D	61¼	63
Missouri Pacific RR—		
1st mtge 4¼s ser B Jan 1 1990	71⅝	72
1st mtge 4¼s ser C Jan 1 2005	70¼	70¾
Gen mtge 4¾s ser A Jan 1 2020	f64	64½
Gen mtge 4¾s ser B Jan 1 2030	f61	61¼
5s income debs Jan 1 2045	f58½	58¾
Coll trust 4¼s 1976 M-N	94	97¾
Mohawk & Malone —		
1st guaranteed gold 4s 1991 M-S	58½	68½
Consolidated gold 3½s 2002 M-S	46	49
Monongahela Ry Co—		
1st mtge 3¼s series B 1966 F-A	91¼	--
Monon Railroad—		
6s income debentures April 2007	f27	27⅛
Morris & Essex Railroad—		
1st ref gtd 3½s 2000 J-D	40⅝	40¾
Division bonds—		
See Del Lack & Western		
Muskogee Company—		
4½s coll tr s f 1970 A-O	87	--
Nashville Chattanooga & St L—		
1st mtge 3s ser B 1986 F-A	77	--

Bonds—	Bid	Ask
National RR of Mexico—		
1st cons 4s Oct 1951		
Plan B	f33¾	34½
6s (formerly 4½s 1926)		
Extended to Jan 1933		
Plan B	f45½	46½
National Rys of Mexico—		
Prior lien 4½s July 1957		
Plan B	f37	38
Sink fund 4s Oct 1977		
Plan B	f33¾	34½
3 mos 6% notes Dec 1913		
Plan B	f35	37
3 yr 6% $ notes Jan 1914		
Plan B	f24	--
N J Junction 1st 4s gtd 1986 F-A	75	--
Registered	75	--
New Orleans Great Northern—		
Income debentures 5s 2032 J-J	f55	60
New Orleans & Northeastern		
See Southern Railway		
New Orleans Term—		
1st mortgage 3¾s 1977 M-N	85½	--
New York Central RR—		
Gens mtge 4s 1998 series A F-A	56	56½
Ref & impvt 4½s 2013 ser A A-O	59½	59¾
Ref & impvt 5s 2013 ser C A-O	66½	66¾
Collateral trust 5¼s 1980 J-J	80	--
Collateral trust 5¾s 1980 J-J	84	--
Coll trust 6s 1980 A-O	93½	94½
New York Central & Hud River—		
Ref gold 3½s July 1 1997 J-J	57	57½
Registered	55⅛	57
Lake Shore coll 3½s 1998 F-A	52½	54¼
Michigan Cent coll 3½s 1998 F-A	54½	58
New York Chicago & St Louis—		
Ref mtge 3¼s ser E 1980 J-D	83½	--
Ref mtge 3s ser F 1986 A-O	81¼	82
Ref mtge 3⅜s ser G 1978 M-S	87	--
4½s income debs 1989 J-D	87	--
New York Connecting RR—		
1st mtge 2⅞s ser B 1975 A-O	57½	63½
New York & Harlem RR—		
1st 3½s 2000 M-N	83	--
4s mtge series A 2043 J-J	66	70
4s mtge series B 2043 J-J	66⅛	70
New York Lack & Western—		
1st & ref 4s series A 1973 M-N	47	54
1st & ref 4½s 1973 ser B M-N	53½	58
Division bonds—		
See Del Lack & Western		
N Y New Haven & Hartford—		
Certificates of interest	f⅛	--
1st & ref M 4s ser A 2007 J-J	28⅝	29
Gen M inc conv 4½s A 2022 May	f11½	13
Harlem River & Port Chester—		
1st mtge 4¼s ser A 1973 J-J	68	--
New York Ontario & Western—		
Ref 1st gold 4s Jun 1992 M-S	f5½	5¾
Gen mtge gold 4s 1955 J-D	f2⅜	2⅝
N Y Putnam 1st 4s gold 1993 A-O	54⅝	58⅞
New York Susq & Western—		
Term 1st 4s 1994 J-J	63	--
1st & cons 4s ser A 2004 J-J	f--	63⅞
Gen mtge 4½s ser A 2019 J-J	f21¼	--
Norfolk Term 1st gtd 4s 1961 M-N	99	--
Norfolk & Western Ry —		
1st cons 4s 1996 A-O	93⅞	95
North Pennsylvania RR—		
3⅜s mortgage 1972 J-D	75	80
Northern Central 5s 1974 A M-S	88⅝	98
Gen & ref 4½s A gtd 1974 M-S	81	86
Northern Pacific—		
Prior lien gold 4s Jan 1997 Q-J	88½	89
Gen lien gold 3s Jan 2047 Q-F	60	60½
Ref & impvt 4½s 2047 ser A J-J	98	99
Coll trust 4s 1984 A-O	92⅜	--
St Paul-Duluth Division		
4s 1996 J-D	65	--
Norwich & Worcester RR—		
1st mtge 4½s ser B 1967 M-S	51	55
Oswego & Syracuse (see D L & W)		
Penn & N Y Canal & RR—		
Cons 1st extended 4½s 1969 A-O	56	--
Cons extended 4s 1969 A-O	53	--
Pennsylvania Company—		
5¼s coll trust 1985 J-D	--	104
Pennsylvania RR—		
General gold 4½s 1965 J-D	97⅞	98⅞
General gold 5s Dec 1 1968 J-D	98¼	100
Gen mtge 4¼s 1981 ser D A-O	72⅝	74
Gen mtge 4¼s ser E 1984 J-J	72½	73
Gen mtge 3⅜s ser F 1985 J-J	53½	56⅝
Secured serial bonds—		
4s 1962 J-J	b3.75 less	½
4s 1963 J-J	4.10 less	¾
4s 1964 J-J	f4.35 less	1
Peoria & Eastern Ry—		
2nd cons income 4s 1990 Apr 1	59	63
Peoria & Pekin Union Ry—		
1st mtge 3⅛s ser A 1975 J-J	78	--
Pere Marquette Ry—		
1st mtge 3⅜s series D 1980 M-S	84⅓	--
Phila Baltimore & Washington—		
General 5s 1974 series B F-A	92⅛	95
Gen mtge 4½s 1977 series C J-J	81⅜	85
Phila & Reading Term RR—		
1st sinking fund 3½s 1966 M-S	92	--
Piedmont & Northern 3¾s '66 J-D	93	95
Pitts Bessemer & Lake Erie—		
1st mtge 2⅞s ser A 1996 J-D	72⅛	--
Pitts Cin Chic & St Louis Ry Co—		
4½s series I 1963 F-A	98⅝	--
4½s series J 1964 M-N	98⅝	--
Pitts Cin Chic & St Louis RR Co—		
Gen M 5s 1970 series A J-D	90	92
Gen M 5s 1975 series B A-O	89	90
Gen M 3⅜s series E 1975 A-O	70¼	--
Pittsburgh & West Virginia Ry—		
1st mtge 3⅞s series A 1984 M-S	80	--
Pitts Youngstown & Ashtabula—		
1st M 5s 1962 series B F-A	99	100½
1st gen 5s 1974 series C J-D	92	--
1st 4½s series D 1977 J-D	80	--

Bonds—	Bid	Ask
Portland (Me) Term gtd 4s '61 J-J	95	100
Guaranteed 5s 1961 J-J	96	100
Providence & Worcester RR—		
1st mtge 4¾s ser A 1967 A-O	55	60
Reading Company—		
1st & ref M 3⅛s ser D 1995 M-N	54¼	57½
Richmond Term 3⅜s 1965 M-S	93	--
St Lawrence & Adirondack Ry—		
1st 5s 1996 J-J	62	69
2d gold 6s 1996 A-O	72	--
St Louis-San Francisco Ry—		
1st mtge 4s ser A 1997 J-J	71¼	73½
2nd mtge 4½s ser A 2022 J-J	f70	71
1st mtge 4s ser B 1980 M-S	70	--
5s income debs ser A 2006 M-N	f66½	67
St Louis Southwestern—		
1st gold 4s 1989 M-N	89¾	--
2d gold inc 4s Nov 1989 J-J	81	84
St Paul & Duluth—		
1st consolidated gold 4s 1968 J-D	93⅜	--
St Paul-Duluth Division		
See Northern Pacific		
St Paul Union Depot—		
1st & ref M 3⅛s ser B 1971 A-O	79⅝	--
San Francisco Terminal—		
See Southern Pacific Co		
Scioto Valley & New Engl'd RR—		
1st gtd 4s 1989 M-N	92½	--
Seaboard Air Line RR Co—		
1st mtge 3s series B 1980 M-N	76	--
3⅞s s f debs 1977 M-S	87⅝	--
South & North Alabama—		
Gen cons gtd gold 5s 1963 A-O	97⅝	--
Southern Indiana Ry—		
1st mortgage 2¾s 1994 J-J	57¾	--
Southern Pacific Co—		
1st 4½s (Ore Lines) 1977 M-S	93⅝	94⅜
40-year 4½s 1969 M-N	98¼	99
50-year 4½s 1981 M-N	87¼	87½
San Francisco Terminal—		
1st mtge 3⅜s ser A 1975 J-D	83½	--
Southern Pacific RR Co—		
1st mtge 2⅞s ser E. 1986 J-J	69⅝	--
1st mtge 2¾s ser F 1996 J-J	61	63
1st mtge 5¼s ser H 1983 A-O	102	103
Southern Railway—		
1st consolidated gold 5s 1994 J-J	103½	104½
1st mtge coll tr 4½s 1988 F-A	92	--
Aiken Branch 4s 1998 J-J	66	69
Memphis Div gold 5s 1996 J-J	97⅝	99
New Orlns & Northeastern RR—		
Joint 3¾s 1977 M-N	85½	--
Spartanburg Union & Columbia—		
1st 4s 1995 J-J	83	--
Sturgis Goshen & St Louis Ry—		
1st 3s Dec 1 1989 J-D	51	--
Terminal RR Assn (St Louis)—		
Ref & imp 4s ser C 2019 J-J	80½	--
Ref & imp M 2⅞s ser D 1985 A-O	80	--
Texas & New Orleans RR Co—		
3¼s series B 1970 A-O	86⅜	--
3⅜s series C 1990 A-O	71	--
Texas & Pacific Ry—		
1st gold 5s 2000 J-D	96	99
Gen & ref M 3⅞s ser E 1985 J-J	75¼	77
Texas Pac-Mo Pac Term RR—		
3⅞s mtge ser A 1974 J-D	76½	--
Toledo Peoria & Western RR—		
1st mtge 4s series B 1967 J-J	94	97
Toledo Terminal RR—		
1st mtge 4¾s 1982 A-O	99½	--
Union Pacific—		
Ref mtge 2½s ser C 1991 M-S	68½	71
2⅞s debentures 1976 F-A	79¾	--
Union Terminal Co (Dallas)—		
1st mtge 3s 1978 J-D	78	--
United N J RR & Canal Co—		
1st 4½s Sept 1 1979 M-S	89	94
Gen mtge 2¾s 1976 M-S	65	--
Utica Chenango & Susq Ry Div—		
See Del Lack & Western		
Vera Cruz & Pacific RR—		
1st 4½s 1934 Plan B	f33¾	34½
Vicksburg Shreveport & Pacific—		
Ref & imp 5s ser B 1973 M-N	99	--
Virginia & Southwest 6s 2003 J-J	89	--
General mtge 4¼s 1983 M-S	86	--
Virginian Railway—		
6s subord inc debs 2008 F-A	115⅛	117
1st lien & ref mtge—		
3s series B 1995 M-N	74¼	--
3¼s series C 1973 A-O	84⅝	--
4s series F 1983 M-N	90½	--
Wabash Railroad Co—		
Gen mtge 4s inc A 1981 Apr	72¼	75
Gen mtge 4¼s inc B 1991 Apr	--	72⅞
3¼s series B 1971 F-A	79⅜	--
Warren RR (see D L & W)		
Washington (D C) Terminal—		
1st mtge 2⅝s ser A 1970 F-A	83	--
West Shore 1st 4s 2361 J-J	54¾	56
Registered	55	59½
West Virginia & Pittsburgh—		
1st gold sinking fund 4s 1990 A-O	81	83
Western Maryland Ry—		
Gen mtge 4s ser A 1969 A-O	95¼	--
1st mtge 3½s series C 1979 A-O	81	--
5½s debentures 1982 J-J	100½	105
Western Pacific RR Corp—		
1st & ref mtge 3⅛s ser A '81 J-J	75½	78¼
5s income debs 1984 A-O	93⅜	94¾
Wheeling & Lake Erie RR—		
Gen & ref M 2¾s ser A 1992 M-S	73½	--
Gen & ref M 2¾s ser B 1974 F-A	80	--
Gen & ref M 2¾s ser C 1974 F-A	79	--
Wichita Falls & Southern—		
1st 5s extended 1948 J-J	fn38	--
Winston-Salem Terminial Co—		
1st 3½s 1970 M-S	92	--
Wisconsin Central RR—		
1st 4s series A Jan 1 2004	62	63
Gen income 4½s Jan 1 2029	f42	43

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

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RAILROAD EQUIPMENT TRUST CERTIFICATES

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RAILROAD EQUIPMENT TRUST CERTIFICATES

The prices quoted here are the dollar valuations for practically all the outstanding issues. It being impossible to revise these figures each month, the quotations shown are the Dec. 30, 1960, 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. 30, 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.

	Dec. 30, 1960 Bid Price
Alabama Great Southern RR—	
4¾s series K—	
June 15-Dec 15 1961-1987	100⅜ to 99⅞
Ann Arbor Railroad—	
3⅝s series C April 1 1961-72	99¾ to 89⅞
Atlantic Coast Line RR—	
2½s series J March 1 1961-64	99½ to 94½
2¾s (J 2nd) March 1 1961-64	99⅝ to 95¼
4¼s series K Jan 1 1962-72	100⅛ to 95½
4⅝s series L July 15 1961-1975	100¼ to 98½
4¼s series M Aug 15 1961-1975	100⅛ to 94⅞
Baltimore & Ohio RR—	
2½s series AA July 1 1961-64	99¼ to 94
2½s series BB Jan 1 1962-65	98⅜ to 92⅞
3s series CC Sept 1 1961-66	99⅜ to 92⅜
3s series DD March 1 1961-67	99⅝ to 91¼
3⅛s series EE June 1 1961-67	99½ to 91⅝
Series FF—	
3⅛s (1st & 2d) Dec 1 1961-67	99⅜ to 91⅛
3¼s (3rd inst) Dec 1 1961-67	99⅜ to 91⅞
Series GG—	
1st & 2nd 3¼s Jan 1 1962-71	99⅛ to 87⅞
3rd & 4th 3⅜s Jan 1 1962-71	99½ to 90⅞
4¼s series HH Jan 1 1962-72	100⅛ to 95½
4s series II (1st install)	
Feb 1 1962-1972	99⅞ to 93⅜
4½s series II (2nd install)	
Feb 1 1962-1972	100⅜ to 97⅝
Series JJ—	
4¼s (1st install)	
Dec 1 1961-1972	100¼ to 95¼
3¾s (2nd and final)	
Dec 1 1961-1972	99⅞ to 90¾
Bangor & Aroostook RR—	
2½s series N Dec 1 1961-63	98⅝ to 95⅛
3¼s of 1952 Apr 1-Oct 1 '61-'67	99½ to 91¾
2⅞s of 1954 June 1 1961-1969	99⅜ to 86½
2¾s series P of 1954—	
Nov 1 1961-1969	98⅞ to 85⅛
Belt Ry Co of Chicago—	
2¼s of 1950—	
April 1-Oct 1 1961-62	99 to 96⅞
Boston & Maine RR—	
4½s series I (1st and 2nd)	
March 1 1961-1971	99 to 75¾
6s series I (3rd install)	
March 1 1961-1971	99¼ to 85¾
Central of Georgia—	
3¼s series W May 1 1961-67	99⅝ to 92⅜
3⅜s series X Nov 1 1961-67	99½ to 92⅝
3⅝s series Y Sept 1 1961-68	99⅛ to 93¼
2⅞s series Z Aug 1 1961-1969	99⅜ to 87
3⅛s series A Mar 1 1961-70	99⅝ to 87¾
3¼s ser B Feb 1-Aug 1 1961-71	99⅝ to 87⅝
4⅝s ser C May 1-Nov 1 1961-71	100⅜ to 98¾
5s ser D June 1-Dec 1 1961-72	100⅝ to 102
Central RR of New Jersey—	
2⅝s series A Oct 15 1961-63	98⅛ to 92¾
2½s of 1950 April 1 1961-65	99⅛ to 88
3½s of 1952 Oct 1 1961-67	98⅞ to 87⅛
3⅝s of 1953 March 1 1961-68	99½ to 87¾
3⅛s 1954 April 1 1961-69	99¼ to 83⅛
Central RR of Pennsylvania—	
2⅜s of 1947 A June 15 1961-62	98¾ to 96
2⅜s of 1947 B July 15 1961-62	98⅝ to 95¾
2⅝s of 1948 A April 15 1961-63	99⅛ to 94
2⅜s of 1950 April 1 1961-65	99⅛ to 87½
3s of 1951 Aug 1 1961-66	98¾ to 87
Chesapeake & Ohio Ry—	
2⅛s (3rd 1949)	
Feb 1-Aug 1 1961-1964	99¼ to 93⅝
2s (4th 1949)	
May 1-Nov 1 1961-1964	98⅞ to 92⅞
2⅛s of 1950	
Jan 1-July 1 1961-1965	99⅜ to 91¾
2⅛s (2nd 1950)	
April 1-Oct 1 1961-1965	99⅛ to 91⅜
2⅜s (3rd 1950)	
March 1-Sept 1 1961-1965	99¼ to 92½
2½s (4th 1950)	
May 15-Nov 15 1961-1965	99⅛ to 92⅝
2½s of 1951	
Feb 1-Aug 1 1961-1966	99⅜ to 91¼
2⅞s (2nd 1951)	
May 15-Nov 15 1961-1966	99⅜ to 92¾
3s (3rd 1951)	
Feb 1-Aug 1 1961-1966	99⅝ to 93⅝
2¾s (4th 1951)	
April 1-Oct 1 1961-1966	99⅜ to 92¼
3⅛s (5th 1951)	
June 15-Dec 15 1961-1966	99½ to 93⅞
2⅞s of 1952	
March 1-Sept 1 1961-1967	99½ to 91⅝
2⅞s (2nd 1952)	
April 15-Oct 15 1961-1967	99⅜ to 91⅜
2⅞s (3rd 1952)	
June 1-Dec 1 1961-1967	99⅜ to 91¼

	Dec. 30, 1960 Bid Price
Chesapeake & Ohio Ry—(Cont'd)	
3⅛s (4th of 1952)	
March 1-Sept 1 1961-1967	99⅝ to 93
3¼s (5th of 1952)	
April 15-Oct 15 1961-1967	99⅝ to 93½
3s of 1953	
Feb 1-Aug 1 1961-1968	99⅝ to 91
3¼s (2nd 1953)	
April 1-Oct 1 1961-1968	99⅝ to 92½
3⅝s (3rd 1953)	
Jan 1-July 1 1961-68	99¾ to 95
3s of 1955 Aug 1 1961-70	99½ to 88⅛
3s of 1956	
1st installment Feb 20 1962-71	98⅞ to 87⅝
3s 2nd of '56 June 4 1961-71	99¼ to 90⅜
3⅞s 3rd of 1956 Oct 23 1961-71	100 to 94⅜
4⅛s 3rd of 1956 Oct 23 1961-71	100¼ to 96½
3⅞s of 1957 Feb 25 1962-72	99¾ to 94¼
4¼s of 1957	
1st installment June 1 1961-72	100 to 97½
4⅜s of 1957	
2nd instal June 1 1961-1972	100⅛ to 98⅝
4½s of 1959 (1st part)	
1st installment June 1 1961-74	100⅛ to 99¾
4⅝s of 1959 (2nd and final)	
June 1 1961-1974	100¼ to 100⅞
4¼s of 1960 Nov 1 1961-1975	100⅜ to 97⅜
Chicago & Eastern Illinois Ry—	
2¾s series E	
May 1-Nov 1 1961-1962	98⅝ to 96⅛
2⅝s series F	
Jan 1-July 1 1961-1963	99⅛ to 94
2⅝s series G	
Jan 1-July 1 1961-1964	99⅛ to 91
2¾s series H	
June 1-Dec 1 1961-1965	98½ to 88
3⅛s series I	
Feb 1-Aug 1 1961-1967	99⅛ to 86⅛
3⅝ series J	
March 1-Sept 1 1961-1968	99¼ to 87½
4⅜s series K	
Feb 1-Aug 1 1961-1972	99½ to 89⅜
5s series L July 22 1961-1972	99⅞ to 94½
Chicago & North Western Ry—	
2⅜s (1st 1948) Aug 1 1961-1963	98⅝ to 93¾
2⅜s (2nd 1948) Nov 1 1961-63	98¼ to 93¼
2⅜s (1st 1949) June 1 1961-64	99 to 91⅜
2⅜s (2nd 1949) Aug 1 1961-64	98⅝ to 91
2¼s of 1950 April 1 1961-65	99¼ to 88⅜
2⅝s of 1951 March 15 1961-66	99⅜ to 87½
3s (1st 1952) May 1 1961-67	99⅜ to 86¾
3⅛s (2nd 1952) July 1 1961-67	99¼ to 87⅛
3½s (1st 1953) April 1 1961-68	99⅝ to 87⅝
3¾s (2nd 1953) Jun 15 1961-68	99½ to 88⅞
3¾s (3rd 1953) Aug 15 1961-68	99⅜ to 88¾
2⅞s of 1954 Mar 1 1961-1969	99½ to 82⅜
2⅞s (2nd 1954) May 1 1961-69	99¼ to 82⅛
3⅜s of 1955 July 15 1961-1970	99¼ to 83⅞
3⅝s (1st 1955) Nov 1 1961-70	99¼ to 85⅜
2¾s (2nd of '55) Nov 1 1961-70	99⅜ to 86⅜
4⅜s of 1956 June 15 1961-71	99¾ to 90⅝
3s (2nd of '56) Nov 1 1961-71	100⅜ to 95½
5⅛s (3rd of '56) Nov 15 '61-71	100½ to 96½
5½s of 1957 March 15 1961-72	100 to 99½
3s (2nd of '57) July 15 1961-72	100⅝ to 103¾
5¼s (1958 1st & 2nd part)	
Jan 1 1962-73	100¼ to 97⅜
5¾s (2nd of 1958 1st part)	
Oct 15 1961-1973	100½ to 101¾
5½s (2nd of 1958 2nd part)	
Oct 15 1961-1973	100½ to 99½
5¼s (2nd of 1958 3rd part)	
Oct 15 1961-1973	100⅜ to 97¼
5⅛s of 1959 Jan 15 1962-1974	100⅛ to 96¼
Chicago Burlington & Quincy RR	
2¼s of 1948	
April 1-Oct 1 1961-1963	99⅛ to 95⅝
2¼s of 1949	
Jan 1-July 1 1961-1964	99⅜ to 94⅛
2⅛s of 1950	
March 1-Sept 1 1961-1965	99⅛ to 91½
3¼s of 1953	
May 1-Nov 1 1961-1968	99⅝ to 92⅜
2⅞s (2nd 1953)	
May 1-Nov 1 1961-1971	99⅜ to 90
2⅝s of 1954	
Jan 1-July 1 1961-1969	99½ to 87¼
2⅝s (2nd 1954)	
June 1-Dec 1 1961-1969	99⅛ to 86¾
2⅞s of 1955	
Jan 5-July 5 1961-1970	99⅝ to 87½
3⅛s (2nd 1955)	
March 1-Sept 1 1961-1970	99⅝ to 89¼
3⅛s (No 1 of 1956)	
Feb 1-Aug 1 1961-1971	99⅝ to 88½
3⅞s (No 2 of 1956)	
May 1-Nov 1 1961-1971	100 to 94½
3¾s (No 1 of 1957)	
March 1-Sept 1 1961-1972	99⅞ to 93⅛
3½s (No 1 of 1958)	
Feb 1-Aug 1 1961-1973	99¾ to 90⅝
3½s (No 2 of 1958)	
April 1-Oct 1 1961-1973	99¾ to 90½
3⅜s (No 3 of 1958)	
Jan 1-July 1 1961-1973	99¾ to 89⅝
4⅜s (No 1 of 1959)	
Feb 1-Aug 1 1961-1974	100 to 98⅝
4⅝s (No 2 of 1959)	
Jan 1-July 1 1961-1974	100 to 100⅞
5s (No 3 of 1959)	
March 1-Sept 1 1961-1974	100⅜ to 104½
4⅝s (No 1 of 1960)	
Jan 1-July 1 1961-1975	100 to 101
4¼s (No 1 of 1961)	
Feb 1-Aug 1 1961-1976	100⅝ to 98⅞
Chicago Great Western Ry—	
2¾s (1st 1949)	
May 1-Nov 1 1961-1962	99⅛ to 97⅞
2¾s (2nd 1949)	
Jan 15-July 15 1961-1964	99½ to 94¾

	Dec. 30, 1960 Bid Price
Chicago Indianapolis & Louisv RR	
2⅝s (1st 1948) April 15 1961-63	99⅜ to 96⅛
2⅝s (1st 1949) Mar 1 1961-64	99½ to 94½
2¾s of 1951 March 1 1961-66	99½ to 90⅞
3¼s of 1962 Aug 15 1961-1967	99⅜ to 91
3¾s (1st 1953) Oct 15 1961-68	99⅝ to 92⅜
Chicago Milw St Paul & Pac RR—	
2⅜s series HH	
April 1-Oct 1 1961-1964	99⅛ to 93½
2⅛s series JJ	
March 1-Sept 1 1961-1964	99⅛ to 92⅞
2¼s series KK	
April 1-Oct 1 1961-1964	99⅛ to 93⅛
2¼s series LL	
June 1-Dec 1 1961-1965	98⅞ to 90¾
2½s series MM	
May 1-Nov 1 1961-1965	99⅛ to 91⅞
2⅞s series NN	
June 1-Dec 1 1961	99⅜ --
2⅞s series OO	
April 1-Oct 1 1961-1966	99⅜ to 91⅞
2⅞s series PP	
March 1-Sept 1 1961-1967	99½ to 90¼
3⅛s series QQ	
March 1-Sept 1 1961-1967	99½ to 91⅜
3⅛s series RR	
Jan 1-July 1 1961-1969	99⅝ to 89⅛
3¾s series SS	
Jan 1-July 1 1961-1969	99½ to 86½
2⅞s series TT	
May 1-Nov 1 1961-1969	99⅜ to 87
3⅜s series UU	
Jan 1-July 1 1961-1971	99⅝ to 88⅝
4s series VV (1st inst)	
Feb 1-Aug 1 1961-1972	99⅞ to 93¼
4⅜s ser VV (2nd and final instal Feb 1-Aug 1 1961-72)	100 to 96½
4⅛s series WW	
Jan 1-July 1 1961-1973	99⅞ to 94⅛
4½s series XX	
Feb 1-Aug 1 1961-1974	100 to 97⅜
4⅞s series YY (1st part)	
Feb 1-Aug 1 1961-1975	100⅛ to 100⅞
4¾s ser YY (2nd & final inst)	
Feb 1-Aug 1 1961-1975	100 to 99¾
Chicago Rock Island & Pac RR—	
2¼s series A	
Jan 1-July 1 1961-1963	99⅜ to 96
2⅛s series C	
April 1-Oct 1 1961-	99⅛ --
2⅛s series D	
May 15-Nov 15 1961-	98⅞ --
2⅛s series E	
Jan 1-July 1 1961	99⅜ --
1⅞s series F	
April 1-Oct 1 1961	99 --
2⅛s series G	
June 1-Dec 1 1961-1965	98⅞ to 90⅝
2¾s series J	
April 1-Oct 1 1961-1966	99¼ to 91¾
2¾s series K	
May 1-Nov 1 1961-1966	99⅜ to 91⅝
3s series L	
Jan 1-July 1 1961-1967	99⅝ to 91⅝
2¾s series M	
April 1-Oct 1 1961-1967	99¼ to 90
2¾s series N	
Feb 1-Aug 1 1961-1964	99½ to 95¼
2¾s series O	
Jan 1-July 1 1961-1965	99½ to 93¾
3s series P	
June 1-Dec 1 1961-1967	99⅜ to 91⅜
3⅜s series Q	
May 1-Nov 1 1961-1968	99⅝ to 92¼
4⅛s series R	
June 1-Dec 1 1961-1972	100⅛ to 95½
4⅜s series S	
Feb 1-Aug 1 1961-1972	100 to 97¾
3½s series T	
Feb 1-Aug 1 1961-1973	99¾ to 89¾
4⅛s series U	
Feb 15-Aug 15 1961-1974	100 to 95¼
5s series V	
June 15-Dec 15 1961-1974	100¾ to 103¼
4½s series W	
May 15-Nov 15 1961-1975	101¼ to 98⅞
Chicago St Paul M & O Ry—	
2⅜s of 1947 Feb 1 1962	97¼ --
2⅝s of 1948 Dec 1 1961-1963	98¼ to 93¾
3⅛s of 1951 July 1 1961-1966	99¼ to 89¼
3¼s of 1952 June 1 1961-1967	99⅜ to 88
4½s of 1953 July 1 1961-1968	99⅞ to 93⅜
Cin New Orl & Texas Pac Ry—	
3⅞s series L (1st inst)	
Feb 1-Aug 1 1961-1967	99⅞ to 97⅛
3¾s series L (2nd inst)	
Feb 1-Aug 1 1961-1967	99⅞ to 96½
Delaware Lack & Western RR—	
2½s series H	
March 15-Sept 15 1961-1964	98¾ to 90⅛
2½s series I April 1 1961-1964	99⅛ to 90⅝
2⅜s series J April 1 1961-1965	99⅛ to 87½
3s series K March 1 1961-1967	99⅜ to 85⅜
3⅛s series L Jan 15 1962-1968	97⅝ to 85
2¾s series M	
Feb 15-Aug 15 1961-1969	99 to 80⅜
3⅜s series N (1st inst)	
May 15-Nov 15 1961-1971	99⅛ to 84¾
3⅞s series N (2nd instal)	
May 15-Nov 15 1961-1971	99¼ to 85⅝

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

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	Dec. 30, 1960 Bid Price
Denver & Rio Grande West RR—	
2⅛s series L May 1-Nov 1 1961-1962	99 to 97¼
2½s series M May 1-Nov 1 1961-1963	99⅛ to 96⅛
2⅜s series N April 1-Oct 1 1961-1964	99¼ to 94⅛
2¼s series O June 1-Dec 1 1961-1964	98⅞ to 93½
2⅜s series P June 1-Dec 1 1961-1965	99 to 92⅛
3s series Q June 1-Dec 1 1961-1966	99⅜ to 93¼
2¾s series R June 1-Dec 1 1960-1967	99¼ to 90⅝
3⅛s series S May 1-Nov 1 1961-1968	99½ to 91⅝
3½s series S (2nd installment) May 1-Nov 1 1961-1968	99¾ to 94
2⅞s series T June 1-Dec 1 1961-1970	99⅜ to 87⅛
3¼s series U Jan 1-July 1 1961-1971	99⅝ to 89⅝
3¾s series V May 1-Nov 1 1961-1972	99⅞ to 93
3⅜s series W March 1-Sept 1 1961-1973	99⅝ to 88⅞
4s ser X Mar 1-Sept 1 1961-74	100 to 95
4⅝s series Y June 1-Dec 1 1961-1975	100½ to 101
Erie RR—	
2⅜s of 1950 Jan 15-July 15 1961-1965	99 to 87⅜
3s of 1952 June 1-Dec 1 1961	98⅝ --
2⅝s (2nd 1952) April 15-Oct 15 1961-1962	98⅝ to 96
2⅞s (3rd 1952) March 15-Sept 15 1961-1962	98⅞ to 96½
3s of 1954 Jan 15 1962-1969	97½ to 82⅝
3s of 1955 July 15 1961-1970	98⅞ to 80⅜
3⅝s of 1956 June 15 1961-1971	99¼ to 84⅝
4¼s 1957 Jan 1 1962-1972	98¾ to 88½
4¾s (2nd 1957) July 15 1961-1972	99¾ to 92⅜
Great Northern Ry Co—	
2⅜s of 1948 March 1-Sept 1 1961-1963	99¼ to 96
2s of 1949 June 1-Dec 1 1961-1964	98¾ to 92⅝
2⅜s of 1950 Feb 1-Aug 1 1961-1965	99⅜ to 92⅝
2⅞s of 1951 April 1-Oct 1 1961-1966	99⅜ to 92⅞
3s (2nd 1951) June 1-Dec 1 1961-1966	99⅜ to 93¼
2⅞s of 1953 Jan 1-July 1 1961-1968	99⅝ to 90⅜
2¾s of '54 Feb 1-Aug 1 1961-69	99½ to 88
2⅝s (2nd 1954) June 1-Dec 1 1961-1969	99⅛ to 86¾
3⅜s of 1956 April 1-Oct 1 1961-1971	99⅝ to 90⅜
3¾s of 1957 Mar 1-Sep 1 '61-72	99⅞ to 93⅛
4¼s (2nd of 1957) Feb 1-Aug 1 1961-1972	100 to 97½
3½s of '58 Feb 1-Aug 1 1961-73	99¾ to 90⅝
4s (2nd of 1958) March 1-Sept 1 1961-1973	100 to 95⅛
4⅛s (3rd of 1958) June 1-Dec 1 1961-1973	100⅛ to 96¼
4½s of 1959 May 1-Nov 1 1961-1974	100⅜ to 99¾
5s of 1960 Feb 1-Aug 1 1961-1975	100¼ to 104⅝
4⅞s (2nd of 1960) March 1-Sept 1 1961-1975	100¼ to 103⅜
Gulf Mobile & Ohio RR—	
2⅛s series B Sept 1 1961	98¾ --
2⅛s series E Feb 15 1962-1964	97⅞ to 93¾
3s series F April 1-Oct 1 1961-1965	99½ to 94⅞
3⅛s series G March 1-Sept 1 1961-1968	99½ to 91¾
4¼s series H Jan 1-July 1 1961-1972	99⅞ to 97½
Illinois Central RR—	
2⅞s series FF April 1-Oct 1 1961-1966	99⅜ to 92¾
3s series GG May 1-Nov 1 1961-1966	99⅜ to 93⅜
2⅞s series HH Feb 1-Aug 1 1961-1967	99½ to 91⅝
2¾s series 35 May 1-Nov 1 1961-1967	99¼ to 90⅝
3s series 36 Feb 1-Aug 1 1961-1968	99½ to 91
3s series 37 March 1-Sept 1 1961-1968	99½ to 90⅞
2½s series 38 March 1-Sept 1 1961-1969	99¼ to 86⅛
2½s series 39 April 1-Oct 1 1961-1969	99¼ to 86
2⅝s series 40 Jan 1-July 1 1961-1970	99½ to 85⅝
3¼s series 41 Jan 1-July 1 1961-1971	99⅝ to 89⅝
3s series 42 March 1-Sept 1 1961-1971	99½ to 87⅜
4s series 43 Jan 1-July 1 1961-1972	99⅞ to 95⅜
4⅛s series 44 May 1-Nov 1 1961-1972	100 to 96⅜

	Dec. 30, 1960 Bid Price
Illinois Central RR. (Cont'd)—	
4¼s series 45 Jan 1-July 1 1961-1973	99⅞ to 97½
4⅛s series 46 June 1-Dec 1 1962-1973	100⅛ to 96⅛
4s series 47 April 1-Oct 1 1961-1974	100 to 95
4½s series 48 March 1-Sept 1 1961-1974	100⅛ to 99¾
4⅜s series 1949 May 1-Nov 1 1961-1975	100¼ to 98½
4s series 50 Mar 1-Sept 1 1961-1975	99⅞ to 94⅞
4⅛s series 51 Dec 1 1961-1975	100¼ to 96
Illinois Terminal RR—	
3s series E Jan 1-July 1 1961-1962	99½ to 98¼
Indiana Harbor Belt RR—	
2⅜s 2nd 1949 Sept 15 1961-64	98⅞ to 93¼
2¼s of 1950 Feb 15 1962-1965	97¾ to 91½
International Great Northern RR	
2⅜s ser CC Aug 15 1961-1964	99 to 93¼
2⅜s series DD April 1 1961-65	99⅜ to 91⅞
3¼s series EE Feb 20 1962-1968	99 to 91¼
2⅞s series FF May 1 1961-1969	99½ to 87¼
Interstate RR—	
2⅛s series G Apr 15 1961-1962	99¼ to 97
Kansas City Southern Ry—	
2½s series I Feb 1-Aug 1 1961-1964	99⅜ to 94¾
2⅛s series J May 1-Nov 1 1961-1964	99 to 93⅛
2½s series K Sept 1 1961-1965	99 to 92½
Lehigh & New England—	
3⅛s series M Dec 1 1961-1966	99⅛ to 92⅝
Long Island RR—	
2⅝s series K May 1 1961-1963	99¼ to 96⅛
2¾s (K 2nd) May 1 1961-1963	99⅜ to 96⅜
Louisiana & Arkansas Ry—	
2¼s series D Feb 1-Aug 1 1961	99¼ --
Louisville & NashvilleRR—	
2¾s series K Sept 15 1961-1966	99¼ to 91⅞
2⅞s series L July 15 1961-1967	99⅜ to 91⅜
3¼s series M Aug 15 1961-1968	99½ to 92¼
2½s (ser M 2d) Aug 15 1961-68	99⅛ to 87½
3s series N Dec 15 1961-1968	99¼ to 90⅜
3s series O March 15 1961-1971	99⅝ to 87½
3⅞s series P Nov 15 1961-1971	100⅛ to 94⅜
3⅝s series Q Jan 15 1962-1973	99¾ to 91½
3½s series R Mar 1 1961-1973	99¾ to 90¾
3⅜s series S April 15 1961-1973	99¾ to 89½
4⅛s series T Jan 15 1962-1974	100 to 96¼
4½s series U June 15 1961-1974	100¼ to 99¾
4½s series V April 1 1961-1975	100 to 99¾
4½s series W May 15 1961-75	100⅛ to 99¾
4s series X Sept 1 1961-1975	100⅛ to 94¾
4⅛s series Y Nov 15 1961-1975	100¼ to 96
4⅛s series Z Jan 1 1962-1976	101 to 98⅜
Minneapolis & St Louis Ry—	
4½s series A May 10 1961-1972	99¾ to 91⅛
4¼s ser B Aug 26 1961-1972	99¾ to 88½
Minneapolis St Paul & Saulte Ste Marie RR—	
3⅛s series A Jan 1-July 1 1961-1967	99½ to 90¾
2⅞s series B Feb 1-Aug 1 1961-1969	99⅜ to 85¾
4½s series C May 1-Nov 1 1961-1971	100⅛ to 95⅝
4⅞s series D Feb 1-Aug 1 1961-1972	100 to 98⅝
Missouri-Kansas-Texas RR—	
2s of 1947 March 1 1961-1962	99¼ to 96⅜
2½s of 1948 March 1-Sept 1 1961-1963	98⅞ to 94⅛
2½s of 1949 Feb 1-Aug 1 1961-1964	99 to 91⅝
2½s (2nd 1949) April 1-Oct 1 1961-1964	98¾ to 91¼
2⅜s (3rd 1949) June 15-Dec 15 1961-1964	98⅜ to 90½
2⅛s of 1950 Feb 1-Aug 1 1961-1965	98⅞ to 87½
2⅞s of 1951 Jan 1-July 1 1962-1966	99¼ to 88¼
2¾s (2nd 1951) March 15-Sept 15 1961-1966	99 to 87¼
3⅛s of 1952 Jan 15-July 15 1961-1967	99¼ to 87¼
3⅝s of 1956 Sept 1 1961-1971	99¼ to 84
Missouri Pacific RR—	
2½s series LL April 15 1961-64	99⅞ to 94¼
2⅜s series MM Aug 15 1961-64	99 to 93⅜
2⅜s series NN April 1 1961-65	99⅜ to 92
2⅜s series OO Jun 1 1961-1965	99¼ to 91¾
2⅝s series PP Feb 1 1962-1966	98⅜ to 91¼
3⅜s series QQ Dec 15 1961-1966	99½ to 93⅞

	Dec. 30, 1960 Bid Price
Missouri Pacific RR. (Cont'd)—	
3⅛s series RR March 1 1961-67	99⅝ to 91⅞
3s series SS May 1 1961-1967	99½ to 91
3⅛s series TT July 1 1961-1967	99½ to 91½
3¼s series UU Mar 2 1961-1968	99⅝ to 91¼
3¾s series VV June 15 1961-68	99⅞ to 94⅛
3⅛s series WW Jan 15 1962-69	99 to 89¼
2¾s series XX Mar 15 1961-69	99⅝ to 86⅝
2⅞s series YY Jan 1 1962-1970	98¾ to 86⅛
3s series ZZ Feb 1 1962-1970	98¾ to 87
3¼s series A June 15 1961-1970	99⅝ to 88⅜
3⅜s series B Sept 1 1961-1970	99⅝ to 89⅛
3½s series C Jan 1 1962-1971	99⅜ to 89⅞
3⅝s series D April 15 1961-1971	99⅝ to 88⅝
3⅝s series E June 1 1961-1971	99¾ to 90⅝
3¾s series F (1st instal) Aug 15 1961-1971	99⅞ to 91½
4⅛s series F (final instal) Aug 15 1961-1971	100 to 94⅝
4½s series G Jan 15 1962-1972	100⅜ to 97⅝
4½s series H June 1 1961-1972	100⅛ to 97⅝
4½s series I Sept 1 1961-1972	100⅜ to 97½
3⅝s series J Jan 15 1962,1973	99½ to 89⅞
4¼s series K Sept 1 1961-1973	100⅛ to 95⅛
4¾s series L Aug 1 1961-1974	100⅝ to 99¾
5⅛s series M Oct 15 1961-1974	100⅞ to 103⅜
5s series N June 1 1961-1975	100¼ to 102⅛
4¼s series N (2nd & final inst) June 1 1961-1975	100 to 95
4⅜s series O Feb 1 1962-1976	101⅛ to 98⅞
Monon Railroad—	
4¼s (1st 1956) Nov 15 1961-71	100 to 93½
Nashville Chatt & St Louis Ry—	
2¾s series E Feb 1 1962-1964	98¼ to 94¾
2¼s series F May 1 1961-1965	99⅜ to 92⅛
2½s series G Feb 1 1962-1966	98⅜ to 91⅝
2⅞s series H Dec 15 1961-1967	99⅛ to 91
New York Central RR—	
2⅝s of 1949 Jan 1 1962-1964	97⅝ to 93
2⅝s (2nd 1949) Mar 15 1961-64	99⅜ to 92½
2⅝s (3rd 1949) May 15 1961-64	99⅛ to 92¼
2¾s (4th 1949) July 15 1961-64	99 to 92¼
2¾s (5th 1959) Oct 1 1961-1964	98⅝ to 91⅞
2¾s of 1950 Jan 1 1962-1965	97¾ to 90¾
2¾s (2nd 1950) June 15 '61-65	99⅛ to 89⅞
2¾s (3rd 1950) Nov 15 1961-65	98½ to 89⅛
2¾s of 1951 Jan 1 1962-1966	97¾ to 88⅜
3⅜s (2nd 1951) Dec 1 1961-66	99 to 89⅞
3⅜s of 1952 Feb 1 1962-1967	98¼ to 89
3⅛s (2nd 1952) May 15 1961-67	99⅜ to 87⅜
3¼s (3rd 1952) Aug 15 1961-67	99⅛ to 87⅝
3⅛s of 1953 Jan 1 1962-1968	98⅛ to 85⅞
3⅝s (2nd 1953) Mar 15 1961-68	99⅜ to 88½
3⅝s of 1955 Sept 15 1961-1970	99¼ to 85½
4¾s of 1957 Jan 1 1962-1972	99¾ to 93⅜
4⅜s (2nd 1957) April 1 1961-72	99¾ to 90⅛
5s (3rd 1957) Sept 16 1961-1972	100¼ to 95¼
5¼s of 1960 June 1 1961-1975	99 to 89¼
4¾s of 1961 Feb 15 1962-1976	100⅞ to 97⅜
N Y Chicago & St Louis RR—	
2s of 1949 April 15-Oct 15 1961-1964	98⅞ to 92⅞
2½s of 1950 June 15-Dec 15 1961-1965	99 to 92½
3s of 1951 Jan 15-July 15 1961-1966	99⅝ to 93⅝
3½s of 1952 Jan 1-July 1 1961-1967	99⅝ to 93⅛
2⅞s of 1953 Oct 1 1961-1967	99¼ to 91¼
3⅜s (2nd 1953) Dec 15 1961-67	99⅝ to 94
3¾s (3rd 1953) July 15 1961-68	99⅞ to 95⅝
2⅝s of 1954 Sept 1 1961-1968	99⅛ to 88¼
2½s (2nd of 1954) May 1-Nov 1 1961-1969	99⅛ to 86
2⅞s of 1955 June 15-Dec 15 1961-1970	99⅜ to 87⅛
3⅜s of 1956 June 1-Dec 1 1961-1971	99⅝ to 90¼
3⅜s (2nd of 1956) Feb 1-Aug 1 1961-1971	99¾ to 90⅜
3¾s of 1957 March 15-Sept 15 1961-1972	99⅞ to 93⅛
3⅝s of 1958 Feb 15-Aug 15 1961-1973	99¾ to 91½
4⅛s of 1959 Jan 15-July 15 1961-1974	99⅞ to 96¼
4⅜s of '60 May 1-Nov 1 '61-'75	100¼ to 98½
N Y New Haven & Hartford RR—	
2s (1st 1947) May 1 1961-1962	96½ to 86½
2¼s (2nd 1947) June 1 1961-62	97 to 88⅜
2½s (3rd 1947) Nov 1 1961-62	95 to 88
2½s (4th 1947) Nov 15 1961-62	95 to 88
2⅝s (1st 1948) Feb 1 1962-1963	91 to 86
2½s (2nd 1948) Aug 1 1961-63	96 to 83
2¼s (1st 1949) Feb 15 1962-64	90 to 77½
2¼s (2nd 1949) Dec 1 1961-64	96½ to 76⅝
3½s (1st 1953) May 1 1961-68	97¾ to 71
3¾s series A (1st 1954) Jan 1 1962-1969	94 to 71
3s series B (1954 No 1) Jan. 1 1962-1969	93½ to 66½
3s (1954 No 2) Oct 1 1961-1969	97 to 64½
3s (1955 No 1) Jan 1 1962-1970	93½ to 63⅝
4⅝s (1956 No 1) July 1 1961-1971	96½ to 71¾
5⅛s (1956 No 2) May 1 1961-1971	97 to 75½
Norfolk & Western Ry—	
3⅜s series A (1st & 2nd instal) Feb 1-Aug 1 1961-1972	99¾ to 92
3½s series A (3rd instal) Feb 1-Aug 1 1961-1972	99¾ to 90⅞

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

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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

	Dec. 30, 1960 Bid Price
Norfolk & Western Ry—(Cont'd)	
4⅛s series B (1st & 2nd part) June 1-Dec 1 1961-1972	100⅛ to 96⅜
4¼s series B (3rd part) June 1-Dec 1 1961-1972	100¼ to 97½
4⅜s series C (1st part) May 1-Nov 1 1961-1972	100¼ to 98⅝
3⅞s series C (2nd part) May 1-Nov 1 1961-1972	100 to 94⅛
3⅜s series C (3rd & final 1958) May 1-Nov 1 1961-1972	99⅝ to 89⅝
3¼s series D (1st installment) April 1-Oct 1 1961-1973	99⅝ to 88¼
3⅞s ser D (2nd & final inst) April 1-Oct 1 1961-1973	99⅞ to 94
4s series E (1st installment) April 1-Oct 1 1961-1973	100 to 95⅛
3⅞s series E (2nd inst) April 1-Oct 1 1961-1973	99⅞ to 94
3⅞s ser F (1st installment) May 1-Nov 1961-73	100 to 94
4⅛s series F (2nd inst) May 1-Nov 1961-73	100 to 95⅛
4⅛s series G (1st installment) April 1-Oct 1 1961-1974	100 to 96¼
4½s series G (2nd installment) April 1-Oct 1 1961-1974	100¼ to 99¾
Northern Pacific Ry—	
2⅜s of 1949 March 15 1961-64	99½ to 94⅝
2⅜s (2nd 1949) Jun 15 1961-64	99¼ to 94¼
2⅛s (3rd 1949) Nov 1 1961-64	98⅝ to 92¾
2¾s of 1951 March 30 1961-66	99½ to 92½
3s (2nd 1951) Nov 30 1961-1966	99¼ to 93
2⅞s of 1952 Dec 16 1961-1967	99⅛ to 91
2⅝s of 1954 May 14 1961-1969	99⅜ to 87⅛
2¾s (2nd 1954) Aug 10 1961-69	99⅜ to 87¾
2¾s of 1955 Jan 18 1962-1970	98¾ to 86⅞
3s (2nd 1955) June 16 1961-70	99½ to 88¼
3s (3rd 1955) July 14 1961-1970	99½ to 88¼
3¼s (4th 1955) Dec 20 1961-70	99½ to 89¾
3⅛s of 1956 Feb 16 1962-1971	99 to 88⅝
3½s (2nd 1956) July 12 1961-71	99¾ to 91½
4⅜s of 1957 Jan 17 1962-1972	100⅜ to 98⅝
4½s (2nd 1957) Jun 12 1961-72	100¼ to 99¾
3⅞s of 1958 Jan 9 1962-1973	99⅞ to 94⅛
3⅝s (2nd 1958) May 8 1961-73	99¾ to 91¾
4⅜s of 1959 March 12 1961-74	99⅞ to 98⅝
4¾s (2nd 1959) July 30 '61-74	100½ to 102⅛
4⅞s of 1960 Jan 7 1961-1975	100⅞ to 103¼
4¼s (2nd 1960) Apr 28 1961-75	100 to 97⅜
3⅞s (3rd 1960) Sept 15 1961-75	100 to 93¾
Pennsylvania RR—	
1⅞s series R Feb 1 1962	97½ --
2⅛s (S 1st) July 1 1961-1962	98⅞ to 97
2⅜s (S 2nd) July 1 1961-1962	98⅞ to 97⅜
2½s series T May 1 1961-1963	99¼ to 95⅞
2⅜s (U 1st) July 1 1961-1963	98⅞ to 95⅜
2½s (U 2nd) July 1 1961-1963	99⅛ to 95⅜
2½s series V Nov 1 1961-1963	98⅝ to 95⅛
2½s series W Nov 1 1961-1963	98⅝ to 95⅛
2½s series X May 1 1961-1964	99¼ to 93⅞
2¼s series Y Jan 1 1962-1965	98 to 91⅝
2¼s (Z 1st) April 1 1961-1965	99⅜ to 91⅛
2½s (Z 2nd) April 1 1961-1965	99⅜ to 91⅞
3s series AA March 1 1961-1968	99½ to 89⅛
3⅛s series AA (2nd part) March 1 1961-1968	99⅝ to 89⅞
2¾s series BB Feb 1 1962-1969	98⅜ to 86⅛
2¾s series CC Feb 1 1962-1970	98⅜ to 89½
3⅛s series DD Nov 1 1961-1970	99⅛ to 86¼
3¼s series EE Jan 1 1962-1971	99 to 86¾
3⅛s series FF (1st instal) April 1-Oct 1 1961-1971	99⅜ to 85¼
3¾s series FF (2nd instal) April 1-Oct 1 1961-1971	99¾ to 90⅜
4⅛s series GG Jan 1-July 1 1961-1972	99¾ to 93⅛
3¾s series HH April 1-Oct 1 1961-1972	99¾ to 89⅝
4¼s ser II June 1-Dec 1 '61-72	100 to 94
Peoria & Eastern Ry—	
2⅞s of 1950 Nov 15 1961-1965	98¾ to 92¼
Pittsburgh & Lake Erie RR—	
3s (2nd 1951) Nov 15 1961-1966	99¼ to 93
2¾s of 1952 April 15 1961-1967	99½ to 91
3s 2nd 1952) Aug 1 1961-1967	99⅜ to 92
3¼s of 1953 Sept 1 1961-1968	99½ to 92¼
3⅞s of 1956 Nov 15 1961-1971	100 to 94⅜
3¾s of 1957 Feb 15 1962-1972	99¾ to 93¼
3⅝s (2nd 1957) Apr 15 1961-72	99¾ to 92
4¼s (3rd 1957) Aug 15 1961-72	100⅛ to 97½
4¼s (4th 1957) Nov 1 1961-72	100¾ to 97⅜
3½s of 1958 Feb 1 1962-1973	99½ to 90¾
3s (2nd 1958) May 15 1961-73	99½ to 86
4s (3rd 1958) Oct 15 1961-73	100⅛ to 95
4¼s of 1959 May 1 1961-1974	100 to 97⅜
4⅝s (2nd 1959) Sept 15 '61-74	100½ to 101
4s of 1960 Oct 1 1961-1975	100⅛ to 94¾
Reading Co—	
2⅛s series R April 15-Oct 15 1961-1965	98⅞ to 90⅛
2¼s series S June 15-Dec 15 1961-1965	98⅝ to 90¼
2⅞s series T April 15-Oct 15 1961-1967	99¼ to 89½
3½s series U June 1-Dec 1 1961-1968	99½ to 91¾
3½s series V April 1-Oct 1 1961-1968	99⅝ to 91⅞
2⅞s series W Feb 1-Aug 1 1961-1970	99⅜ to 85⅛
3¼s series X April 1-Oct 1 1961-1970	99½ to 87⅝
3⅝s series Y (1st instal) May 15- Nov 15 1961-1971	99⅝ to 89¼
4s series Y (2nd instal) May 15- Nov 15 1961-1971	99⅞ to 92⅜
4⅛s series Z (1st instal) Jan 1-July 1 1961-1972	99¾ to 93⅛
4¼s series Z (2nd instal) Jan 1-July 1 1961-1972	99⅞ to 94⅛
St Louis Brownsville & Mex Ry—	
2⅜s series CC Aug 15 1961-1964	99 to 93⅜
2⅜s series DD April 1 1961-65	99⅜ to 92
3⅛s series EE Oct 15 1961-62	99⅜ to 98⅜
2¾s series FF Mar 15 1961-69	99½ to 86⅝
St Louis-San Francisco Ry—	
2¾s series A Jan 15 1962-1963	98⅝ to 97⅛

	Dec. 30, 1960 Bid Price
St Louis-San Fran Ry—(Cont'd)	
2⅝s series B Aug 15 1961-1963	99 to 96⅛
2½s series C Nov 1 1961-1963	98⅞ to 95½
2½s series D March 15 1961-64	99½ to 94¼
2¼s series E Dec 1 1961-1964	98½ to 92⅜
2¼s series F May 1 1961-1965	99¼ to 91⅜
2⅜s series H Dec 1 1961-1965	98⅝ to 90⅞
2⅞s series I Aug 1 1961-1966	99⅜ to 91¾
3⅛s series J Dec 15 1961-1966	99¼ to 92⅝
2⅞s series K Dec 1 1961-1967	99⅛ to 89⅝
3⅜s series L June 1 1961-1968	99⅝ to 91⅞
3s series M Jan 1 1962-1969	97⅞ to 88½
Seaboard Air Line Ry—	
2⅛s series B Oct 15 1961-1962	98⅝ to 97
2⅝s series C Dec 15 1961-1962	98⅞ to 97⅝
2⅝s series D Sept 1 1961-1963	99⅛ to 96¼
2½s series E Jan 1 1962-1964	98½ to 95¼
2⅜s series F June 1 1961-1964	99¼ to 94¼
2⅛s series G April 1 1961-1965	99⅜ to 91¾
2⅜s series H Sept 1 1961-1965	99 to 92⅛
2½s series I Feb 1 1962-1966	98⅜ to 91⅝
2¾s series J April 1-Oct 1 1961-1966	99⅜ to 92¼
3s series K May 15-Nov 15 1961-1966	99⅜ to 93¼
2⅞s series L and M June 1-Dec 1 1961-1967	99⅜ to 91¼
3s series N May 15-Nov 15 1961-1968	99⅜ to 90¾
2⅝s series O June 1-Dec 1 1961-1969	99⅛ to 86¾
3s series P Nov 1 1961-1970	99¼ to 87⅞
2⅞s series P (2nd) Nov 1 '61-70	99¼ to 87
3¾s series Q (1st instal) Oct 1 1961-1971	99⅞ to 93⅜
4s series Q (2nd instal) Oct 1 1961-1971	100⅛ to 95½
4¼s series R (1st & 2nd instal) Aug 1 1961-1972	100⅛ to 97½
3⅜s series R (3rd & final) Aug 1 1961-1972	99⅝ to 89⅝
4½s series S 1st & 2nd instal Jun 1 '61-74	100⅛ to 99¾
4⅝s series T May 1 1961-1975	100⅛ to 100⅝
4⅛s series U Aug 1 1961-75	100⅛ to 96
Southern Pacific Co—	
2⅜s series AA April 1 1961-1964	99½ to 94¼
2⅜s series BB July 1 1961-1964	99¼ to 93⅞
2⅛s series CC Nov 1 1961-1964	98⅝ to 92½
2⅛s series DD Jan 1 1962-1965	98⅛ to 91⅞
2⅞s series EE April 1 1961-66	99⅝ to 92⅝
3⅛s series FF July 1 1961-1966	99⅝ to 93⅝
2¾s series GG Sept 1 1961-1966	99¼ to 91½
2¾s series HH Jan 1 1962	98¾ --
3⅛s series II May 1 1961-1963	99⅝ to 97⅞
3⅝s series JJ July 1 1961-1968	99¾ to 93⅞
3⅜s series KK Sept 1 1961-1968	99⅝ to 92¼
3s series LL Nov 1 1961-1968	99⅜ to 89⅝
2¾s series MM Jan 1 1962-1969	98¾ to 87½
2⅝s series NN April 1 1961-69	99½ to 86¼
2⅝s series OO Sept 1 1961-1969	99⅛ to 85¾
2¾s series PP Dec 1 1961-1969	99⅛ to 86⅜
2⅞s series QQ Mar 1 1961-1970	99⅝ to 87
3⅛s series RR Sept 1 1961-1970	99½ to 88⅜
3¼s series SS Jan 1 1962-1971	99¼ to 89
3½s series TT May 1 1961-1971	99¾ to 90⅞
3⅝s series UU Aug 1 1961-1971	99¾ to 91⅝
4s series VV Nov 1 1961-1971	100⅛ to 94⅝
4¼s series WW Jan 1 1962-1972	100⅛ to 96¾
4½s series XX Jun 1 1961-1972	100⅛ to 98⅞
4½s series YY Aug 1 1961-1972	100⅜ to 98⅞
4½s series ZZ Oct 1 1961-1972	100½ to 98⅞
3½s series No 1 Dec 1 1961-72	99¾ to 89¾
3¼s series No 2 Mar 1 1961-73	99¾ to 87⅝
4⅛s series No 3 Feb 1 1962-74	100⅛ to 95⅜
4¼s series No 4 Mar 1 1961-74	99⅞ to 96½
4⅝s series No 5 June 1 1961-74	100¼ to 99⅞
4¾s series No 6 Aug 1 1961-74	100½ to 101⅛
4⅞s series No 7 Nov 1 1961-74	100⅞ to 102⅜
4¾s series No 8 Feb 1 1962-75	100¾ to 101⅛
4¼s series No 9 June 1 1961-75	100 to 96⅜
4⅛s series No 10 Aug 1 1961-75	100⅛ to 95⅛
4¼s series No 11 Feb 1 1962-76	100⅞ to 97¼
Southern Ry—	
2⅜s series QQ April 1-Oct 1 1961-1964	99¼ to 94⅛
2½s series RR June 15-Dec 15 1961-1964	99 to 94⅜
2⅞s series SS March 15- Sept 15 1961-1967	99½ to 91½
3s series TT Feb 1-Aug 1 1961-1968	99⅝ to 91
4⅛s series UU (1st instal) Jan 15-July 15 1961-1967	99⅞ to 98½
3¾s series UU (2nd instal) Jan 15-July 15 1961-1967	99⅞ to 96½
Spokane Portland & Seattle Ry—	
2⅜s of 1949 April 1 1961-1964	99½ to 94½
3¾s of 1957 Apr 1-Oct 1 '61-72	99⅞ to 92¼
Texas & Pacific Ry—	
2⅝s series K July 1 1961	99¼ --
2⅝s series L Aug 1 1961	99¼ --
2½s series M Oct 1 1961	99 --
2¾s series N Jan 1 1962	98⅝ --
2⅛s series P Jan 1 1962-1965	98 to 91½
3s series R Jan 1 1962-1966	98⅞ to 93
3s series S April 1 1961-1968	99⅝ to 89⅝
3⅞s series T April 1 1961-1969	99¾ to 94⅛
4½s series U May 1 1961-1975	100 to 97⅝
Virginian Ry—	
2⅝s series B July 1 1961-1967	99⅜ to 90⅛
2⅞s series C Feb 1 1962-1968	98⅞ to 90½
2¾s series D Feb 1 1962-1969	98¾ to 88¼
3¾s series E Oct 1 1961-1971	99⅞ to 93⅜
3¾s series F (1st instal) April 15 1961-1972	99¾ to 92
Wabash Ry—	
2¼s (1st B) March 1 1961-1964	99½ to 93¾
2s (2nd B) March 1 1961-1964	99½ to 93
2⅛s (1st C) June 1 1961-1965	99⅛ to 90¾
2⅜s (2nd C) June 1 1961-1965	99¼ to 91¾
2¾s series D Jan 1-July 1 1961-1968	99½ to 88⅛
3⅛s series E Sept 1 1961-1968	99⅜ to 89⅞
2¾s series F May 1 1961-1970	99½ to 85⅛
3s series G April 1 1961-1971	99⅝ to 86
4s series H (1st instal) Jan 15 1962-1972	99¾ to 93¾

	Dec. 30, 1960 Bid Price
Wabash Ry—(Continued)—	
4½s series H (2nd instal) Jan 15 1962-1972	100⅜ to 98
4¼s series 1 Oct 1 1961-1972	100¼ to 95¾
4⅞s series J Sept 1 1961-1974	100⅝ to 101⅜
Western Maryland Ry—	
2¼s series N March 15 1961-65	99½ to 91⅞
2⅜s series O Oct 31 1961-1965	98⅞ to 91⅜
3s series P July 1 1961-1966	99½ to 93
3⅜s series Q June 15 1961-1968	99⅝ to 92⅝
3s series R Dec 15 1961-1968	99¼ to 89¾
3⅜s series S June 1 1961-1971	99⅝ to 89½
3⅞s series T Oct 1 1961-1971	100 to 93⅝
3¾s series U May 1 1961-1972	99⅜ to 92¼
4½s series V July 15 1961-1975	100¼ to 98¾
Wisconsin Central Ry—	
4s series D June 1 Dec 1 1961-1968	99⅜ to 90
4⅞s ser E Apr 1-Oct 1 1961-72	99⅞ to 93¾
4¾s series F April 1- Oct 1 1961-1973	99⅞ to 92⅜

RAILROAD STOCKS	Par	Bid	Ask
Akron Canton & Youngstown	*	16	18
Alabama Great Southern com	50	145	146¾
6% participating preferred	50	144	147
Albany & Vermont gtd	100	43	47
Alleghany Corp common	1	12⅛	12¼
Warrants		8¼	8½
6% convertible preferred	10	38½	39
Alleghany & Western 6% gtd	100	94½	96
Atchison Topeka & Santa Fe Ry— Common	10	23⅞	24¼
5% non-cumulative preferred	10	9⅞	10
Atlanta & West Point	100	37	43
Certificates or participating		3	5
Atlantic Coast Line Co (Conn)	*	58	58¼
Atlantic Coast Line RR Co	*	47	47½
Baltimore & Cumberland gtd	50	48	53
Baltimore & Ohio common	100	39¼	39¾
Common "stamped"		36⅞	37⅜
4% non-cumulative preferred	100	55¼	56
Preferred "stamped"		56	57
Bangor & Aroostock Corp		a15⅛	15½
Beech Creek (gtd N Y C)	50	33	35
Bessemer and Lake Erie RR—			
$1.50 preferred	50	36	--
$3 preferred	50	71	--
Boston & Albany (gtd N Y C)	100	137	140
Boston & Maine RR— Common	*	5½	6
5% preferred	100	10	10½
Boston & Providence gtd	100	--	58
Canada Southern gtd	100	45	45½
Canadian Pacific	25	22⅞	23
Carolina Clinchfield & Ohio gtd	100	93⅝	94
Central of Georgia Ry Co— Common	*	40	45
5% series B preferred	100	60	65
Central RR Co of New Jersey	50	24	25
Chesapeake & Ohio Ry Co com	25	62¾	63⅛
3½% convertible preferred	100	95	105
Chicago Burlington & Quincy	100	125	--
Chicago & Eastern Illinois com	*	6	8¼
Class A	40	17¾	20
Chicago Great Western Ry com	10	25¾	26
5% preferred	50	35¾	36⅜
Chicago Milw St Paul & Pacific— Common	*	15½	15⅞
5% participating preferred A	100	55	55¾
Chicago & North Western— Common	*	16¾	17¼
5% series A preferred	100	27	27⅞
Chicago Rock Island & Pacific RR Co	*	22⅛	22½
Cincinnati Inter-Terminal— 4% preferred gtd	100	80	83
Cinc New Orl & Texas Pacific— Common	20	147	150
5% preferred	100	97	99
Clearfield & Mahoning gtd	50	44	47
Cleve Cinc Chicago & St Louis— Common gtd	100	137	143
5% non-cum preferred gtd	100	68	73
Cleveland & Pittsburgh— Regular guaranteed stock	50	59	60
Special gtd betterment stock	50	33½	34
Colorado & Southern common	100	25	35
4% 1st non-cum preferred	100	53¼	54
4% 2nd non-cum preferred	100	42	47
Consol Rys of Cuba 6% pfd	100	4½	5½
Cuba RR 6% non-cum pfd	100	2⅞	3⅜
Dayton & Michigan common gtd	50	26	30
8% preferred gtd	50	62	66
Delaware & Bound Brook gtd	25	32	34
Delaware & Hudson Co	*	19	19½
Delaware (gtd Penn)	25	31	--
Denver & Rio Grande Western RR	*	18¼	18⅝
Detroit Hillsdale and Southwestern gtd	100	a--	--
Detroit & Mackinac Ry com	100	60	--
5% non-cum preferred	100	60	--
Detroit Manufacturers gtd	100	60	--
Dover & Rockaway gtd	100	70	80
East Pennsylvania gtd	50	50	--
Elmira & Williamsport com gtd	50	35	--
Preferred gtd	50	55	60
Erie-Lackawanna RR common	*	5⅞	6⅛
5% preferred A	100	30	30⅝
Erie & Kalamazoo gtd	50	43	45
Erie & Pittsburgh (gtd Pa RR)	50	57½	59
First RR & Banking of Georgia	1	7¾	8¼
Florida East Coast Ry	25	7½	7⅝
Ft Dodge Des Moines & Sth Ry	10	4¼	--
Fort St Union Depot gtd	100	50	60
Fort Wayne & Jackson RR— 5½% preferred gtd	100	70	73
Genesee & Wyoming	100	160	190
Great Northern Ry Co	*	48½	49¼
Green Bay & Western	100	70	--
Gulf Mobile & Ohio common	*	19½	20¼
$5 preferred	*	67½	70
Hudson & Manhattan RR Co— Common	100	1/16	5/16
Illinois Central common	*	36⅜	36¾
Internat'l Rys (Cent Am) com	*	10¼	11
5% preferred	100	54⅝	55½

*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.

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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
Kalamazoo Allegan & Grand Rapids RR	100	70	74
Kansas City Southern Ry Co—			
Common	*	77¼	78
4% non-cumulative preferred	50	37	38
Kan Okla & Gulf Ry 6% pfd A	100	80	--
Lake Superior & Ishpeming	20	21	25
Lehigh Valley	*	4⅞	5
Little Miami original gtd	50	71	73
Special gtd betterment stock	50	--	35
Louisiana & Northwest	*	¾	1¼
Louisville Henderson & St Louis—			
5% non-cumulative preferred	100	93	98
Louisville & Nashville	50	52½	53½
Mahoning Coal RR common	50	390	410
5% pfd (gtd N Y Central)	50	40	45
Maine Central common	100	35	38
5% preferred	100	111	--
Massawippi Valley gtd	100	106	109
Michigan Central gtd	100	650	750
Minneapolis St Paul & Saulte Ste Marie RR	*	a--	--
Mississippi Central	100	7	8
Missouri-Kansas-Texas RR—			
Common	5	3¾	4
Certificates		5¾	6
Missouri Pacific RR Co—			
Old common	100	17	--
Reorganization issues—			
Class A	*	40¾	41⅜
Class B	*	340	370
Mobile & Birmingham—			
4% non-cum preferred gtd	100	65	68
Mobile & Ohio—See Southern Ry			
Monon RR class A common	25	9⅝	10⅝
Class B common	*	6¾	7
Muskogee Co	10	35	35¼
Nashville & Decatur—			
Original (gtd L & N)	25	34	36
Unstamped (gtd L & N)	25	34	36
New York Central RR	*	17¾	18
N Y Chicago & St Louis RR	15	a39⅝	39¾
N Y & Harlem common gtd	50	130	160
10% non-cum preferred gtd	50	85	95
N Y New Haven & Hartford com	*	3½	3⅞
5% preferred series A	100	6⅞	7⅜
N Y Susquehanna & Western—			
Common vtc	*	28	--
5% preferred	100	15	--
Norfolk Southern Ry	1	4¼	4½
Norfolk & Western Ry common	25	102	103
Adjustment preferred	25	23⅛	23½
6% preferred	10	13⅛	13½
North Carolina (gtd Sou RR)	100	130	160
North Pennsylvania gtd	50	64	65½
Northern Central (gtd Pa RR)	50	65½	66½
Northern Pacific Ry	5	44⅛	44½
Northern RR of N H gtd	100	72	75
Norwich & Worcester pfd gtd	100	55	60
Ontario & Quebec gtd	100	101	105
Pennsylvania RR	10	13⅛	13¼
Peoria & Bureau Valley gtd	100	90	--
Peoria & Eastern	100	48¼	49
Philadelphia Germantown & Norristown RR gtd	50	94	98
Phila & Trenton (gtd Pa RR)	100	165	170
Piedmont & Northern	100	115	--
Pittsburgh Fort Wayne & Chicago com gtd	100	123	--
7% preferred (gtd Pa RR)	100	126	126½
Pittsburgh & Lake Erie	50	101	101½
Pittsburgh & West Virginia	100	12⅞	13
Pitts Youngstown & Ashtabula—			
7% non-cum preferred	100	116	119
Pittsfield & North Adams gtd	100	65	70
Providence & Worcester gtd	100	82	92
Reading Co common	50	10	10½
4% non-cum 1st preferred	50	24½	25
4% non-cum 2d preferred	50	13¼	13¾
Richmond Fredericksburg & Potomac RR common	25	75½	--
Dividend obligations	25	75½	78
6% guaranteed	25	75½	--
7% guaranteed	25	75½	--
Roch & Genesee Valley RR gtd	100	55	60
Rutland Ry Corp common vtc	100	9½	10½
5% preferred vtc	100	42	44
Rutland & Whitehall gtd	100	53	57
St Louis-San Fran Ry common	*	18	18¼
5% pfd series A	100	74	74½
St. Louis Southwestern Ry com	100	390	410
Saratoga & Schenectady gtd	100	92	97
Seaboard Air Line RR Co	20	a35⅞	36
Soo Line Railroad Co	*	11	11½
Southern Pacific Co	*	21⅞	22
Southern Railway common	*	51⅜	51⅞
5% non-cum preferred	20	18¼	18⅜
Mob & Ohio stock tr ctfs gtd	100	68	70½
Stony Brook gtd	100	65	--
Tennessee Ala & Georgia vtc	5	20½	22½
Tennessee Central Ry common	*	23½	25
7% convertible preferred	100	65	75
Texas & Pacific Ry	100	83½	85
Troy & Gr'bush (gtd N Y Cent)	50	42	46
Union Pacific RR common	10	30	30⅛
4% non-cum pfd	10	8¼	8⅜
United N J RR & Canal gtd	100	172	173
Vermont & Mass gtd	100	70	74
Wabash RR Co common	*	55	--
4½% preferred	100	79¾	81
Ware River gtd	100	98	101
West Jersey & Seashore gtd	50	40	43
Western Maryland Ry com	*	33½	34
7% 1st preferred	40	50	55
5% 1st preferred	12	10	15
4% 2nd preferred	40	33	34
Western Pacific RR Co.	*	25¼	25⅝
Western Ry of Alabama	100	75	85
Wheeling & Lake Erie Ry	100	102	104

EXCHANGE SEATS

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

	No.	Last Sale	Bid	Ask
		$	$	$
Amer Stock Exchange	‡499	52,000	43,000	58,000
Commodity Exchange	408	600	850	1,000
N Y Cocoa Exchange	183	14,000	7,500	14,000
N Y Coffee Sug Exch	344	1,550	1,550	1,850
N Y Cotton Exchange	450	1,650	1,400	1,700
N Y Mercantile Exch	401	6,000	6,000	7,400
N Y Stock Exchange	1,366	147,000	125,000	149,000
Boston Stock Exch	102	1,100	1,000	2,000
Canadian Stock Exch	100	r8,000	5,000	8,000
Chicago Bd of Trade	1,042	4,000	----	4,400
Chicago Merc Exch	500	5,250	5,000	5,500
Cincinnati Stk Exch—				
Regular membership	12	8,000	----	----
Limited membership	8	1,000	----	1,000
Detroit Stock Exch	41	1,850	----	----
Kans City (Bd of Tr)	211	4,000	----	4,000
Memphis Cotton Exch	175	4,500	----	----
Midwest Stock Exch	400	10,500	----	10,500
Milwaukee Grain Ex	82	250	----	----
Minn Grain Exchange	511	50	25	100
Montreal Stock Exch	80	r29,000	----	23,000
Pacific Coast Stk Ex—				
Los Angeles division	76	12,000	8,000	12,000
San Fran division	80	9,300	----	9,500
Phila-Balt Stk Exch	200	5,000	4,000	6,000
Pittsburgh Stock Ex	59	600	600	600
Salt Lake Stock Exch	42	1,200	1,000	1,500
Spokane Stock Exch	12	425	350	500
Toronto Stock Exch	113	r90,000	75,000	100,000
Winnipeg Grain Exch	454	r150	----	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
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Bid	Ask
Alabama Gas 3⅛s ser A 1971 A-O	82	--
1st mtge 3½s ser C 1971 A-O	85½	--
1st mtge 5⅛s ser E 1984 F-A	98	--
Alabama Power Co—		
1st mtge 3½s 1972 J-J	89¾	--
1st mtge 3¼s 1977 A-O	85¾	86¾
1st mtge 3⅜s 1978 J-D	86	--
1st mtge 3¼s 1981 M-S	83	--
1st mtge 3⅜s 1982 A-O	84	--
1st mtge 4⅛s 1983 M-N	96	--
1st mtge 3⅛s 1984 M-S	k78½ Jun 29	
1st mtge 3½s 1985 J-D	84	--
1st mtge 3½s 1986 M-S	85	--
1st mtge 4⅝s 1987 M-N	97	--
1st mtge 3⅞s 1988 J-J	88	--
1st mtge 4⅞s 1989 M-N	99	101
1st mtge 5s 1990 A-O	--	103
American & Foreign Power Co—		
Debentures gold 5s 2030 M-S	65¾	66
4.80% junior debs 1987 J-J	60½	60⅞
American Gas & Elec 3⅜s '77 J-D	86½	--
American Telephone & Teleg—		
2¾s debentures 1970 J-D	87½	--
27 year 5⅜s debs 1986 M-N	107¾	108½
32 year 4¾s debs 1992 M-N	103¼	103⅝
Listed issues can be found on page 7		
Appalachian Electric Power—		
1st mtge 3¼s 1970 J-D	91	--
1st mtge 3⅛s 1977 J-D	84	--
1st mtge 2⅞s 1980 M-S	79⅝	--
1st mtge 3¾s 1981 J-D	89	--
1st mtge 3½s 1982 A-O	86½	--
1st mtge 3½s 1983 J-D	86	88
1st mtge 4⅝s 1987 M-S	100⅛	--
Appalachian Power Co—		
1st mtge 4s 1988 M-N	--	94
Arkansas Louisiana Gas Co—		
1st mtge 5⅛s 1979 J-D	100	102
Arkansas Power & Light—		
1st mtge 3⅛s 1974 A-O	85½	--
1st mtge 2⅞s 1977 J-J	80¾	--
1st mtge 3⅛s 1978 F-A	82¾	--
3⅜s s f debentures 1974 M-S	88	--
1st mtge 2⅞s 1980 J-D	78½	--
1st mtge 3⅝s 1981 A-O	87½	--
1st mtge 3½s 1982 M-S	85½	--
1st mtge 3¼s 1984 F-A	81¼	--
1st mtge 3⅜s 1985 A-O	82¾	--
1st mtge 5⅝s 1989 J-D	105½	--
Associated Telephone Co Ltd—		
1st 3⅛s series D 1977 M-N	83½	--
1st 3⅜s series E 1978 M-N	n87	--
1st 2⅞s series F 1979 M-N	78	--
1st mtge 3⅝s series G 1981 A-O	87	--
1st mtge 3¾s series H 1982 A-O	87½	--
Atlanta Gas Light Co 3s 1963 M-S	97	99
1st mtge 4s 1981 J-J	87	--
1st mtge 5⅛s 1982 A-O	93	95
1st mtge 5⅛s 1985 J-D	103½	104¼
Atlantic City El 2⅞ ser A '80 M-N	80	81
1st mtge 3s 1984 M-S	78	--
1st mtge 3¼s 1985 M-S	81	--
1st mtge 4½s 1987 J-J	98	--
1st mtge 3⅞s 1988 A-O	85⅞	--
Baltimore Gas & Electric Co—		
1st ref mtge 3s ser Z 1989 J-J	k77⅛ Jan 12	
1st ref mtge 3¼s 1990 J-D	79¾	81
1st ref mtge 4s 1993 M-S	--	98
4¼s conv debs 1974 J-J	117	120½
1st & ref mtge 4⅞s 1980 J-D	105	106
Bell Telephone of Canada—		
1st mtge 3s series E 1977 M-S	77⅞	80⅛
1st 3¼s ser F 1973 F-A	81⅝	--
Bell Telep Co of Pennsylvania—		
3s debentures 1974 A-O	84½	--
3¼s debentures 1996 M-S	79	--
3¾s debentures 1989 F-A	86	--
5⅜s debentures 1994 J-D	106	107½
Berlin Power & Light—		
4⅞s debs series A 1978 J-J	76	78
4½s debs series B 1978 J-J	72	--
Birmingham Elec Co 3s 1974 F-A	83	86
Blackstone Val G & E 3s '73 M-N	81	--
1st mtge & coll tr 4⅛s 1983 M-S	92	--
Boston Edison Co 2¾s 1970 J-D	89	94
1st mtge 2¾s ser B 1980 A-O	78½	80
1st mtge 3⅛s ser D 1982 J-J	82½	83½
1st mtge 3s ser E 1984 F-A	79½	--
1st mtge 4⅝s ser F 1987 J-D	99½	--
1st mtge 5¼s ser G 1989 A-O	104	--
British Columbia Electric Co Ltd—		
6s series B 1984 M-N	113½	115
Brockton Edison Co—		
1st M & coll tr 3s 1978 M-S	81	--
1st M & coll tr 3⅜s 1985 J-D	82½	--
1st M & coll tr 4⅝s 1987 M-S	101	--
1st M & coll tr 5¼s 1989 A-O	--	102
Brooklyn Union Gas Co—		
1st mtge 2⅞s 1976 J-J	82¼	--
1st mtge 4⅛s 1983 M-N	93½	99¼
Buffalo Niagara Elec 2¾s '75 M-N	83	83½
California Electric Power—		
1st mtge 3s 1976 J-D	84	--
1st mtge 3s 1978 J-D	82	--
1st mtge 2⅞s 1980 J-D	79½	--
1st mortgage 3¼s 1984 M-N	82	--
1st mortgage 3⅝s 1985 M-S	87½	--
1st mortgage 4½s 1986 A-O	97¾	--
1st mortgage 4⅝s 1987 A-O	78½	--
1st mtge 4½s 1988 M-S	97	--
1st mtge 5⅛s 1990 M-N	102½	--
California-Oregon Power—		
1st mtge 3⅛s 1974 M-N	79½	--
1st mtge 3⅛s 1978 A-O	83	--
1st mtge 2⅞s 1979 F-A	79	--
1st mtge 3⅝s 1981 J-D	87	--
1st mtge 3⅝s 1982 A-O	86½	--
1st mtge 3¼s 1984 M-S	81¼	--
1st mtge 3⅞s 1986 M-N	90½	92
1st mtge 5⅛s 1987 A-O	101	--
California Water Service—		
1st mtge 3¼s ser C 1975 M-N	86¼	--
Cambridge El Light 2⅞s 1974 A-O	84¼	--
Carolina Pipeline Co—		
7s subord interim 1963	23	--
Carolina Pwr & Light 2⅞s '81 F-A	78	--
1st mtge 3½s 1982 A-O	87	--
1st mtge 4⅛s 1988 M-S	92	--
1st mtge 4⅞s 1990 A-O	103½	104½
Cascade Natural Gas Corp—		
5½% interim notes Oct 31 1960	f41	--
Central Electric & Gas Co—		
4¼s conv subor debs 1970 F-A	177	181
4⅞s conv subord debs 1971 M-N	171	174
4¾s conv subord debs 1973 M-N	140	--
5s conv subord debs 1975 J-J	123	126
Central Hudson Gas & El Corp—		
1st conv 3s debs 1963 M-S	n190	--
1st mtge 4⅛s 1988 M-N	90	--
Central Illinois Elec & Gas Co—		
1st mtge 3s 1975 F-A	80	--
1st mtge 3½s 1982 J-J	n86⅛	--
1st mtge 3⅜s 1985 J-D	83	--
1st mtge 5s 1990 J-J	102	103
Central Illinois Light Co—		
1st mtge 3¼s 1981 J-D	n83	--
1st mtge 4⅝s 1987 J-J	101	--
1st mtge 4s 1988 J-J	91	--
4¼s conv debs 1974 J-D	112	114
4⅞s 1st mtge 1990 M-S	103¼	104¼
Central Illinois Public Service—		
1st mtge 3⅜s series A 1971 A-O	91	--
1st mtge 3⅜s series B 1977 M-S	86¾	--
1st mtge 3⅛s series C 1979 J-J	83	--
1st mtge 3⅜s series D 1982 F-A	85	--
1st mtge 3½s ser E 1982 M-S	86	--
1st mtge 3¼s series F 1984 J-D	82¼	--
1st mtge 4⅛s ser G 1988 F-A	--	95⅜
1st mtge 4¾s ser H 1989 J-J	--	102⅜
2⅞s s f debs 1970 J-D	86½	--
Central Indiana Gas 2⅞s 1971 M-N	85	--
Central Louisiana Electric Co—		
1st mtge 3¾s series D 1982 J-D	n87	88½
1st mtge 5⅛s series I 1989 A-O	99	101

*No par value. ‡499 regular members and 340 associate members. a Called for redemption, see page 95. b Basis. f Flat price. l Last sale. n Nominal. r Canadian dollar value. t New stock. x Ex-dividend.

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PUBLIC UTILITY BONDS

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

Bonds—	Bid	Ask
Central Maine Power Co—		
1st & gen mtge bonds—		
3½s series J 1968 J-D	n92	—
3½s series L 1970 A-O	90	—
3½s series M 1972 M-S	89	—
2¾s series N 1976 M-N	78	—
3¼s series P 1977 M-N	n84	—
3⅛s series Q 1978 J-D	82	—
3s series R 1979 M-S	80	—
2⅞s series S 1979 M-N	78	—
3⅝s series T 1981 M-N	87	—
3⅝s series U 1983 M-S	86	—
3⅜s series V 1985 A-O	83	—
4⅞s series W 1987 M-N	102	—
5¼s series X 1990 M-N	—	102.291
Central N Y Power 3s 1974 A-O	85⅛	88
Central Power & Light Co—		
1st mtge 3⅛s series A 1973 M-N	87	—
1st mtge 3¼s series B 1977 A-O	85¾	—
1st mtge 3s series C 1980 M-N	80	—
1st mtge 3½s series D 1982 M-S	85¼	—
1st mtge 3⅛3 series F 1984 A-O	79	—
1st mtge 3¼s series G 1986 F-A	79¾	—
1st mtge 4s series H 1988 F-A	—	93½
1st mtge 4¾s series I 1989 A-O	—	100
S f debs 2⅞s 1974 J-D	82	—
Central Telephone Co—		
4½s conv subord debs 1969 M-S	165	—
5½s conv subord debs 1972 J-J	154	157
Cent Vermont Public Serv Corp—		
1st mtge 2¾s series D 1975 F-A	81½	—
1st mtge 2⅞s series F 1980 M-N	79	—
1st mtge 3½s series G 1981 F-A	86	—
1st mtge 3⅜s series H 1982 M-N	86½	—
1st mtge 3¼s series K 1984 J-D	81⅛	—
Charleston Cons Ry Gas & Elec—		
Consol gold 5s 1999 M-S	100	—
Ches & Potomac Telep Co		
of Balt City 3¼s debs 1995 F-A	81	—
4⅛s debentures 1993 J-D	—	98
5¼s debentures 1996 J-J	—	107
Ches & Potomac Tele Co of W Va—		
5s debentures 2000 M-S	104¾	105¾
Chesapeake Utilities Corp—		
6s debentures 1983 J-J	92	95
Chicago & West Towns Rys—		
Income mtge 6s April 1 2004	f n	36
Cincinnati Gas & Electric—		
1st mtge 2¾s 1975 A-O	82¼	83⅜
1st mtge 4⅛s 1987 M-N	—	95
1st mtge 5s 1990 M-N	103½	104½
Cincinnati & Suburban Bell Telep—		
4½s debentures 1993 A-O	—	100
Cincinnati Transit Co—		
4½s cum inc debs March 1998	f66	68
Citizens Utilities Co 3½s 1972 M-S	85	—
Cleveland Electric Illum—		
All listed issues can be found on page 9		
Colorado Interstate Gas Co—		
1st mtge pipe line 3.35s 1974	88	—
1st mtge pipe line 4.70s 1979 M-S	99½	100½
Columbia Gas System Inc—		
All listed issues can be found on page 9		
Columbus & Sou Ohio Electric—		
1st mtge 3¼s 1970 M-S	90	—
1st mtge 3¼s 1981 M-S	n83⅛	—
1st mtge 3¼s 1984 A-O	n—	81¾
1st mtge 4½s 1987 M-S	94⅛	—
1st mtge 4⅛s 1988 J-J	93	—
Commonwealth Edison Co—		
1st mtge 3s series L 1977 F-A	85	85½
1st mtge 3s series N 1978 J-D	82¾	85
1st mtge 3¼s series O 1982 J-J	n84	—
1st mtge 3s series Q 1984 M-N	n79½	—
1st mtge 3½s series R 1986 J-D	90	—
1st mtge 4¼s series S 1987 M-S	97	—
1st mtge 3¾s series T 1988 M-S	90¼	91
1st mtge 4⅝s series U 1990 M-S	101½	102½
3s s f debentures 1999 A-O	75	76
2¾s s f debentures 1999 A-O	74	—
2⅞s s f debentures 2001 A-O	74⅛	—
3⅛s s f debentures 2004 A-O	76¼	—
3⅞s s f debentures 2008 J-J	91	—
4⅝s s f debentures 2009 J-J	101	102
Community Public Service Co—		
5⅜s series E 1987 J-D	n102	—
Connecticut Light & Power—		
1st & ref M 3s ser I 1974 M-S	84½	—
1st & ref M 3s ser K 1980 A-O	n79½	81½
1st & ref M 2¾s ser L 1984 M-N	n73	75
1st & ref M 3¼s ser N 1985 J-D	n82	—
1st & ref M 3⅞s ser O 1988 J-J	—	93½
1st & ref 4⅞s ser P 1990 F-A	103½	104½
Consolidated Edison Co of NY—		
4s convertible debs 1973 F-A	a—	—
1st & ref 5s series S 1990 J-D	105⅝	106⅛
Values for all listed bonds can be found on page 9		
Consol Gas Elec Lt & Pr (Balt)—		
1st ref mtge 2⅞s ser T 1976 J-J	—	84
1st ref mtge 2⅞s ser U 1981 A-O	78½	84
1st ref M s f 2¾s ser X 1986 J-J	74¼	77
Consolidated Natural Gas Co—		
All listed issues can be found on page 9		
Consumers Power Co 2⅞s 1975 M-S	84⅜	84⅞
1st mtge 2⅞s 1977 M-S	83¼	—
1st mtge 3⅛s 1981 A-O	84½	—
1st mtge 3¼s 1987 A-O	n81¾	—
1st mtge 3s 1984 J-D	n80	—
1st mtge 3¼s 1990 F-A	79½	—
1st mtge 4s 1986 F-A	92⅞	—
1st mtge 4½s 1988 A-O	99½	102
1st mtge 4¾s 1987 A-O	k103⅝	Jan 31
1st mtge 4⅝s 1989 F-A	103¼	103⅝
1st mtge 4⅝s 1990 J-D	101½	102
4⅜s conv debentures 1975 F-A	113¾	114¼

Bonds—	Bid	Ask
Dallas Power & Light—		
3⅛s s f debs 1973 A-O	88	—
1st mtge 2⅞s 1979 A-O	80	—
1st mtge 2¾s 1980 J-D	n78½	—
1st mtge 3½s 1983 M-S	88	—
3¼s s f debentures 1980 F-A	86	—
1st mtge 3⅛s 1986 F-A	86½	—
1st mtge 4¼s 1986 J-D	97½	—
1st mtge 5¼s 1989 J-D	105	107
Dayton Power & Light—		
1st mtge 2¾s 1975 A-O	83	83¾
1st mtge 3¼s 1982 F-A	83⅛	85½
1st mtge 5s 1987 M-N	102⅛	—
1st mtge 5⅛s 1990 M-S	103⅛	—
Delaware Power & Light Co—		
1st mtge & coll tr 3s 1973 A-O	84½	86
1st mtge & coll tr 3⅞s 1988 J-D	91⅛	—
Des Moines Transit Co—		
Income 5s series A 1974	f26	30
Detroit Edison Co—		
Values for all listed issues can be found on page 10		
Diamond State Telephone Co—		
4¾s debentures 1994 A-O	98½	—
Duke Power Co 2⅞s 1979 F-A	81½	—
1st & ref mtge 3¼s 1981 A-O	85	—
1st & ref mtge 3s 1975 J-J	85	—
1st & ref 3⅝s 1986 M-N	89	—
4⅞s s f debentures 1982 M-S	103½	104½
1st & ref M 5⅛s 1990 F-A	105¾	106¾
Duquesne Light Co—		
All listed issues can be found on page 10		
East Tennessee Natural Gas—		
5s conv debs 1968 M-N	101	105
Eastern Gas & Fuel Assoc—		
1st mtge & coll tr 3½s 1965 J-J	95½	96½
1st mtge & coll tr 3¾s 1974 M-S	93	—
Eastern Lt & Pow 4s A 1965 J-J	93	—
Eastern Utilities Associates—		
Coll trust 3⅝s 1979 J-D	84	—
Edison Electric Ill 5s 1995 J-J	103	—
Elizabeth & Trenton RR 5s '62 A-O	99	—
El Paso Electric Co 2¾s 1976 A-O	82½	—
1st mtge 2⅞s 1980 J-D	n81	—
1st mtge 3⅛s 1984 M-S	79	—
1st mtge 4¼s 1988 J-J	93½	—
1st mtge 5⅛s 1989 M-N	103½	—
4½s s f debentures 1978 J-J	98¾	—
El Paso Natural Gas Co—		
5¼s conv debs 1977 M-S	118⅛	119½
Emp Dist Electric Co 3½s 1969 M-S	93	—
Equitable Gas Co 3¼s 1973 J-J	85	86
3⅜s s f debs 1970 M-S	87	—
Fall River El Lt 3¾s 1983 J-J	90	—
1st mtge & coll tr 4⅜s 1988 A-O	92	—
Fed'l Pwr & Lt 6s Nov 1 1965 M-N	100	—
Florida Power Corp 3⅜s 1974 J-J	85½	—
1st mtge 3¼s 1978 M-N	80¼	—
1st mtge 3⅜s 1982 M-N	82⅜	—
1st mtge 3⅝s 1983 M-N	n85	—
1st mtge 3½s 1984 J-J	80¼	—
1st mtge 3⅞s 1986 J-J	88	—
1st mtge 4⅛s 1988 J-J	—	89¼
1st mtge 4¾s 1990 A-O	102¾	103½
Florida Power & Light Co—		
1st mtge 3½s 1974 J-J	91½	92½
1st mtge 3s 1977 J-J	n82	—
3¼s s f debs 1972 J-J	86	—
1st mtge 3⅛s 1978 J-D	n82	—
1st mtge 3s 1979 J-D	n79½	—
1st mtge 3⅝s 1981 M-N	n89½	—
1st mtge 3⅞s 1983 A-O	90	—
1st mtge 3⅛s 1984 M-N	78⅝	—
1st mtge 3⅝s 1986 A-O	n85⅞	—
1st mtge 4⅜s 1986 J-D	—	97
1st mtge 4⅝s 1987 M-N	n102	—
1st mtge 4⅛s 1988 A-O	n93	—
1st mtge 5s 1989 J-D	103½	—
1st mtge 5¼s 1989 M-N	106	—
Fort Worth Transit 4½s 1973	90	—
Gas Service Co 2⅞s 1969 M-S	n87	—
1st mtge 3¾s 1971 J-D	n91	—
Gatineau Power Co—		
1st mtge 3s series C 1970 J-D	87	88½
1st 3¼s series D 1970 J-D	88¼	89¾
2¾s s f debs 1961 J-D	99⅝	—
General Telephone Co of Calif—		
3⅜s series I 1985 F-A	n84	—
4½s series J 1986 M-S	94	—
1st mtge 5s series K 1987 J-D	100	—
1st mtge 4⅛s series L 1988 M-S	92½	—
1st mtge 5s series M 1989 J-D	103¾	—
General Telep Co of Florida—		
1st mtge 5s ser G 1990 M-S	103¼	—
General Telephone Corp—		
4s conv debs 1971 M-N	173½	—
4½s conv debs 1977 J-D	181	—
Georgetown Gas Lt 1st 5s '61 F-A	n99	—
Georgia Power Co—		
1st mtge 3⅜s 1977 J-D	86¼	—
1st mtge 3⅜s 1978 J-D	n89¾	—
1st mtge 2⅞s 1980 A-O	87	88
1st mtge 3½s 1981 J-D	87	88
1st mtge 3⅜s 1982 J-J	84	85
1st mtge 3¾s 1983 A-O	n89	—
1st mtge 3⅛s 1984 A-O	80½	—
1st mtge 3⅜s 1985 M-N	84½	—
1st mtge 3⅝s 1986 A-O	86½	—
1st mtge 5¼s 1987 J-D	102	—
1st mtge 4⅛s 1988 M-S	—	92⅝
1st mtge 5¾s 1989 M-S	104¼	105¼
1st mtge 4⅞s 1990 M-N	103¼	104¼
Granite City Generat'g 5s '63 A-O	91	—

Bonds—	Bid	Ask
Gulf Power 1st 3⅛s 1971 M-S	88	89
1st mtge 3s 1979 A-O	—	82
1st mtge 3⅜s 1982 J-J	n83	—
1st mtge 3¼s 1984 J-J	82	83
1st mtge 4s 1988 F-A	89¾	—
1st mtge 4¾s 1989 A-O	98	99
1st mtge 5s 1990 J-J	104⅝	—
Gulf States Utilities Co—		
1st mtge 4¼s 1986 M-S	n98½	—
1st mtge 4⅞s 1987 A-O	n103	—
1st mtge 4s 1988 M-N	89	—
1st mtge 4¾s 1989 J-J	100	—
1st mtge 4⅞s 1990 J-J	103¼	104
1st mtge 5¼s ser A 1989 J-D	—	105
Hackensack Wtr Co 2⅝s 1976 M-S	81	—
3½s s f debs 1985 J-D	82½	—
Hartford Elec Lgt 3¼s 1971 M-S	88	—
1st mtge 4⅜s ser E 1988 A-O	92	—
Hartford Gas conv debs 3¼s '65 J-J	195	—
Hawaiian Electric Co—		
1st mtge 3½s series D 1964 F-A	n96	—
1st mtge 3⅛s series E 1970 A-O	n89	—
1st mtge 3s series F 1977 M-N	n82	—
1st mtge 4.70s 1987 M-S	—	104¼
1st mtge 4¾s 1989 M-S	n100	—
Houston Lighting & Power—		
1st mtge 2⅞s 1974 M-N	84½	—
1st mtge 3s 1989 M-S	78	—
1st mtge 3¼s 1986 M-S	83	—
1st mtge 4¾s 1987 M-N	n103	—
1st mtge 4⅞s 1989 F-A	101½	—
Idaho Power Co 3¼s 1981 A-O	83½	—
1st mtge 4½s 1987 J-J	97	—
1st mtge 4¾s 1987 M-N	101	—
1st mtge 4s 1988 A-O	93	—
4¼s s f debs 1983 A-O	—	96
1st mtge 4½s 1988 A-O	97	—
1st mtge 5s 1989 M-N	—	102½
1st mtge 4⅞s 1990 M-N	104	104½
Illinois Bell Telephone Co—		
1st mtge 2¾s ser A 1981 J-J	78½	79½
3s series B 1978 J-D	84⅜	85
1st mtge 3⅛s ser C 1984 A-O	83	—
1st mortgage 3¼s ser D 1995 J-J	79½	—
1st mtge 4¼s ser E 1988 M-S	94	—
1st mtge 4⅜s ser F 1994 M-S	96	97¼
1st mtge 4⅞s ser G 1997 J-J	103	103⅜
Illinois Power Co—		
1st mtge 2⅞s 1976 M-S	83	84
S f debs 2¾s 1966 M-S	95	96
1st mtge 3⅛s 1978 F-A	84½	85½
1st mtge 2⅞s 1979 J-J	81	—
1st mtge 2¾s 1980 A-O	79	—
1st mtge 3½s 1982 M-S	91	—
1st mtge 3½s 1983 M-N	86	88
1st mtge 3¾s 1986 J-J	91½	—
1st mtge 4s 1988 M-N	91⅞	—
Indiana Assoc Tel 3s 1975 M-N	79½	—
Indiana Gas & Water Co—		
1st mtge 2⅞s ser A 1980 M-S	80	—
Indiana & Michigan Electric Co—		
1st mtge 3s 1978 M-S	84	—
1st mortgage 2¾s 1980 J-D	79	—
1st mortgage 3¼s 1982 J-J	84¾	—
1st mortgage 3⅝s 1983 M-S	89½	—
1st mortgage 3⅛s 1984 A-O	82	—
1st mtge 3⅞s 1988 F-A	91½	—
1st mtge 4¾s 1988 M-N	102	—
Indianapolis Power & Light—		
1st mtge 3s 1974 A-O	n87	—
1st mtge 2⅞s 1979 A-O	79½	—
1st mtge 2⅞s 1981 F-A	n81⅝	—
1st mtge 3⅝s 1983 M-S	88	—
1st mtge 3⅝s 1986 J-D	n91	—
1st mtge 4⅛s 1988 M-S	n90¼	—
1st mtge 4⅝s 1990 A-O	101	102
Indianapolis Rys 5s 1967 J-J	83	86
Inland Nat Gas 5½s ser A 1977	87	—
Intermountain Gas Co—		
6s subord intrim notes '62 ws J-J	39½	—
6s subord debs 1982 J-D	90½	92
International Tel & Tel Corp—		
4⅞s conv subord debs 1983 M-N	258	261
7½s debs ser A 1977 F-A	95	97½
Interstate Power Co—		
1st mtge 3¾s 1978 J-J	k83	Jun 9
1st mtge 3½s 1982 J-J	n85½	87
1st mtge 5s 1987 M-N	[illegible]	—
1st mtge 5⅛s 1989 M-N	100	—
Iowa Illinois Gas & Elec Co—		
1st mtge 2¾s 1977 M-S	81½	82½
1st mtge 2¾s 1979 A-O	79	80
1st mtge 3⅜s 1983 J-J	n86	—
3¼ conv debs 1968 M-S	127	—
1st mtge 5s 1990 A-O	104½	105½
Iowa Power & Light Co—		
1st mtge 3¼s 1973 F-A	88⅜	—
1st mtge 3s 1978 F-A	81½	—
1st mtge 2¾s 1979 J-D	77½	—
1st mtge 3¼s 1982 M-N	82½	—
1st mtge 3⅜s 1983 J-D	86	—
1st mtge 3⅝s 1986 J-D	90	—
1st mtge 3⅜s 1988 J-J	—	89
1st mtge 4⅝s 1991 J-J	101⅝	102⅛
Iowa Public Service Co (Del)—		
1st mtge 2¾s 1976 J-D	—	84
1st mtge 3¼s 1978 M-N	86	87
1st mtge 2¾s 1975 J-D	81½	82½
1st mtge 3½s 1981 J-J	87	88
1st mtge 3s 1984 M-N	78	79
1st mtge 4¼s 1988 M-S	93	—
Iowa Southern Util 3⅞s 1983 F-A	88½	—
1st mtge 5¾s 1987 F-A	106	—
Jacksonville Coach Co 5s 1971 J-J	f80	86
Jacksonville (Fla) Gas 4s 1969 J-D	84	—
Jamaica Water Supply Co—		
1st mtge 2⅞s ser C 1975 M-S	82½	—
1st mtge 3⅞s ser F 1981 M-N	n89½	—

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

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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

	Bid	Ask
Jersey Central Pow & Lt Corp—		
1st mtge 2⅞s 1976 M-S	79¼	—
1st mtge 3⅛s 1978 J-D	n83	84½
1st mtge 3¼s 1984 J-D	n81	82½
1st mtge 3½s 1985 M-N	85	—
1st mtge 4⅛s 1986 F-A	91½	—
1st mtge 5s 1987 J-J	103	—
1st mtge 5¼s 1989 J-J	104½	105
1st mtge 5⅜s 1990 J-D	104	105
Johnst'n Trac 4s A Dec 31 '62 M-S	f30	—
Kansas City Power & Light—		
1st mtge 2¾s 1976 J-D	81½	82
1st mtge 3¼s 1983 J-J	85	—
1st mtge 3¼s 1985 F-A	84	—
1st mtge 5s 1990 J-J	103	—
Kansas Gas & Electric Co—		
1st 3⅛s 1978 M-S	n84¼	—
1st mtge 3⅜s 1982 J-D	83¾	—
1st mtge 3⅝s 1983 A-O	89	—
1st mtge 3⅜s 1985 M-S	85¼	—
1st mtge 3⅜s 1986 F-A	84	—
1st mtge 4⅝s 1991 J-J	101¼	—
Kansas-Neb Nat Gas 3⅜s '65 A-O	90	—
Kansas Pwr & Lt 2⅞s 1979 A-O	80¼	81½
Kentucky-Ohio Gas Co 2s 1973 J-D	f20	—
Kentucky Utilities Co—		
1st mtge 3s ser A 1977 M-N	83	84
1st mtge 3¼s ser B 1979 J-J	85⅛	86¼
1st mtge 2⅞s ser C 1980 J-J	80¼	81¼
1st mtge 3½s ser D 1982 J-D	85½	—
1st mtge 3⅞s ser E 1983 A-O	92	93
1st mtge 3⅜s ser F 1985 A-O	82	—
1st mtge 3¾s ser G 1986 A-O	86½	—
Kentucky & West Va Power Co—		
1st mtge 3s 1979 M-N	80	—
Kings County Elec Lt & Power—		
Purch money 6s g 1997 A-O	118¼	123
Laclede Gas Co deb 3⅜s '74 M-S	83	—
1st mtge 3¼s 1979 J-D	81¼	—
1st mtge 4⅞s 1982 M-N	97	—
1st mtge 4⅞s 1985 J-J	103	104½
Laclede Gas Light Co—		
1st s f 3½s 1965 F-A	96	—
Lake Superior District Power—		
1st mtge 3s ser A 1975 A-O	82¼	—
1st mtge 2¾s ser C 1980 J-J	77¾	—
1st mtge 3⅛s ser D 1981 M-S	84	—
1st mtge 3¾s ser E 1983 M-S	88⅜	—
Lawrence Gas Co—		
1st 6s series A 1977 M-N	n104	—
Long Island Lighting Co—		
1st mtge 3⅝s series D 1976 J-D	91¼	95
1st mtge 3⅜s series E 1982 A-O	85	—
1st mtge 3½s series F 1983 M-S	86	—
1st mtge 3¼s series G 1984 J-D	81¼	—
1st mtge 3⅜s series H 1985 M-N	84	—
1st mtge 4¾s series I 1986 J-D	100	—
1st mtge 4⅛s series J 1988 M-N	92½	—
1st mtge 5¼s ser K 1989 J-J	103	—
Louisiana Gas Service Co.—		
1st mtge 5⅞s 1985 J-J	—	105
Louisiana Power & Light Co—		
1st mortgage 3s 1974 A-O	84½	—
1st mortgage 3⅛s 1978 M-S	83	—
1st mortgage 3s 1980 M-N	80½	—
1st mortgage 3⅛s 1984 A-O	77½	79
1st mortgage 4¾s 1987 J-J	99	101
1st mortgage 5s 1990 A-O	101	102
Louisville Gas & Electric Co (Ky)—		
1st mortgage 4⅞s 1987 M-S	104	—
1st mortgage 4⅞s 1990 A-O	105	—
Madison Gas & El Co 2½s '76 J-J	79¼	—
1st mortgage 2⅝s 1979 M-N	78¼	—
1st mortgage 4⅝s 1988 A-O	99½	—
Maine Public Service Co—		
1st mtge & coll tr 2⅞s 1975 A-O	79	—
Meridionale Electric Co—		
7s series A 1957 A-O	f157	—
Merrimack-Essex Electric Co—		
4½s 1st mtge series C 1988 M-N	97¾	—
Metropolitan Edison Co—		
1st mortgage 2⅞s 1974 M-N	81	82⅞
1st mortgage 3s 1977 M-S	82	—
1st mortgage 3¼s 1982 M-S	—	85⅜
1st mortgage 3⅛s 1984 A-O	81¼	—
1st mortgage 4⅞s 1987 J-D	101	—
1st mortgage 5s 1990 M-N	107½	—
Mexican Light & Power Co—		
Extended 5s series A 1975 F-A	72	75
Income deb stock 5½s	f67	70
Michigan Bell Telephone Co—		
3⅛s debentures 1982 A-O	75⅛	—
4⅜s debentures 1991 J-D	96	—
4¾s debentures 1992 M-N	103	—
4⅞s debentures 1994 F-A	101¾	102⅞
4⅝s debentures 1996 F-A	100¾	101¼
Michigan Consolidated Gas—		
1st mortgage 3⅜s 1969 M-S	k90	Apr 7
1st mortgage 3½s 1969 M-S	94½	—
3⅞s s f debentures 1967 J-J	96	97¾
1st mortgage 3s 1975 M-N	83½	—
1st mortgage 3½s 1976 F-A	85	—
1st mortgage 3⅜s 1979 J-J	84	—
1st mortgage 3½s 1980 M-N	80	—
1st mortgage 6¼s 1982 J-J	106	—
Michigan Wisconsin Pipe Line Co—		
1st mtge pipe line 5⅞s 1980 J-D	105¾	106¾
Mid-America Pipeline Co—		
6½s subord debs 1980 M-S	91½	93
Units	131	—
Midwestern Gas Transmission Co—		
1st mtge pipe line 5¾s 1980 J-D	105½	106½
Milwaukee Gas Light Co—		
1st 3⅛s 1975 M-N	80⅛	—
3⅜s s f debs 1970 M-N	87½	88½
1st mtge 4⅛s 1981 J-D	93	—
1st mtge 5⅝s 1985 M-N	102	103
Minnesota Power & Light Co—		
1st mtge 3⅛s 1975 M-S	85¾	—
1st mtge 3⅛s 1979 M-S	83¾	86½
1st mtge 3⅝s 1981 J-J	—	88⅞
1st mtge 4¾s 1987 M-S	99	—

	Bid	Ask
Mississippi Power Co—		
1st 3⅛s 1971 M-S	83	84½
1st mtge 2⅞s 1977 F-A	—	75
1st mtge 3s 1979 A-O	n—	75
1st mtge 2¾s 1980 M-S	—	75
1st mtge 3½s 1981 F-A	—	83¾
1st mtge 3⅜s 1986 M-S	81½	83
1st mtge 4⅝s 1987 A-O	99	—
1st mtge 5⅛s 1989 J-J	102	—
1st mortgage 5s 1990 M-S	100	100¾
Mississippi Power & Light—		
1st mtge 3⅛s 1974 M-S	91	94
1st mtge 2⅞s 1977 J-D	73	76
1st mtge 3⅛s 1979 J-J	82	83⅛
1st mtge 2⅞s 1980 J-D	78	—
1st mtge 3⅝s 1983 M-S	86½	—
1st mtge 4⅛s 1988 A-O	92⅝	—
Mississippi Valley Gas Co—		
4¼s conv subord debs 1975 M-S	n90	—
Missouri Power & Light Co—		
1st 2¾s 1976 J-J	77	80
1st 2¾s 1979 M-N	77	—
1st mtge 3¼s 1984 J-J	80¾	—
1st mtge 5⅝s 1989 J-D	103	—
Monongahela Power Co—		
1st mtge 3s 1975 F-A	83	—
1st mtge 3s 1977 M-S	83	—
1st mtge 3⅛s 1979 F-A	82	—
1st mtge 3⅜s 1981 A-O	88⅛	—
1st mtge 3⅝s 1983 J-D	85⅝	—
1st mtge 4¾s 1984 A-O	99¼	—
Montana-Dakota Utilities—		
1st mtge 3s 1965 A-O	93⅞	—
1st mtge 3⅜s 1976 A-O	89½	—
1st mtge 3⅜s 1975 M-S	86⅝	—
4⅞s debentures 1977 J-D	129	131
1st mtge 5⅛s 1983 J-D	101	—
Montana Power 2⅞s 1975 A-O	84	—
1st mtge 3⅛s 1984 M-N	82	—
3¼s s f debentures 1979 M-N	84½	—
1st mtge 4½s 1989 A-O	—	100½
Mountain Fuel Supply Co—		
3½s debentures 1971 A-O	91	92
3⅛s debentures 1974 J-D	91	92
4s debentures 1983 J-D	89	—
Mountain States Tel & Tel—		
2⅝s debentures 1986 M-N	73	—
3⅛s debentures 1978 A-O	80	85
3s debentures 1989 F-A	77¼	—
3½s debentures 1990 J-J	81	83
4⅜s debentures 1988 F-A	—	97¾
5s debentures 2000 A-O	107	108
Mystic Valley Gas Co—		
1st mtge 3⅝s ser A 1974 F-A	89	—
1st mtge 6s series B 1977 M-N	106¼	—
Narragansett Electric Co—		
1st mtge 3s series A 1974 M-S	84	—
1st mtge 3s series B 1978 M-N	81½	82½
1st mtge 3⅜s series C 1982 M-S	84½	85
1st mtge 3½s series D 1983 M-S	81	82
1st mtge 3½s series E 1986 M-S	83½	—
National Fuel Gas 3s debs '73 J-J	85	—
3¼s s f debentures 1977 M-N	87	—
3¼s s f debentures 1979 A-O	86	—
4⅞s s f debentures 1983 A-O	—	99
5½s s f debentures 1982 J-D	104	—
5⅛s s f debentures 1985 A-O	105	106
Natural Gas Pipeline Co of America 4¾s debs 1978 J-J	96	—
4⅝s 1st mtge pipe line 1978 M-N	99¾	—
4⅝s 1st mtge pipe line 1979 A-O	99⅜	—
5s 1st mtge pipeline 1980 A-O	103¾	104¾
New Bedford Gas & Edison Light Co 3% notes A 1973 M-N	86	87
2⅞s notes series B 1975 A-O	n83½	—
New England Electric System—		
3s debentures 1967 J-D	90	91
3¼s debentures 1977 J-D	84½	85½
New England Gas & Elec Assn—		
4s series C 1971 M-S	94	—
New England Power—		
3¼s series A 1961 M-N	99	99¾
1st mtge 3s series B 1978 J-J	82	—
1st mtge 2¾s series C 1979 J-J	77⅞	—
1st mtge 2⅞s series D 1981 F-A	77¾	—
1st mtge 3¼s series E 1982 J-D	83	—
1st mtge 3¼s series F 1985 J-J	81½	—
1st mtge 4⅜s series G 1987 F-A	92	—
1st mtge 4s ser H 1988 J-D	91	—
New England Tel & Tel—		
1st 4½s 1961 series B M-N	100 17/32	100 11/16
3s debentures 1982 A-O	78¾	81½
3s debentures 1974 M-S	82½	86
3¼s debentures 1977 J-D	82½	86
3⅛s debentures 1988 J-D	78½	80
3¼s debentures 1991 M-N	n79	—
4s debentures 1993 A-O	—	91
5¾s debentures 1994 M-S	106¾	107½
New Jersey Bell Telephone—		
3⅛s debentures 1988 J-J	78½	80
2¾s debentures 1990 M-S	71½	—
3¼s debentures 1984 M-N	81⅜	—
3s debentures 1989 M-N	76	—
3⅜s debentures 1995 J-D	79½	—
3⅞s debentures 1993 A-O	—	92¼
4⅞s debentures 2000 M-N	103¾	—
New Jersey Natural Gas Co—		
5¼s conv debs 1970 J-D	131	135
New Jersey Power & Light—		
1st 3s series 1974 M-S	76⅛	83½
1st mtge 3s 1978 J-D	80	—
1st mtge 2⅞s 1979 J-D	80	—
1st mtge 4⅛s 1988 M-N	97	—
1st mtge 4⅞s 1990 J-J	103¾	104¾
New Orleans Pub Service Co—		
1st mtge 3⅛s 1974 J-J	86	—
1st mtge 3¼s 1978 A-O	84½	—
1st mtge 4⅛s 1983 A-O	91	—
1st mtge 3¼s 1984 J-D	82	—
1st mtge 4½s 1987 A-O	95	—
New York Power & Light Corp—		
1st mtge 2¾s 1975 M-S	83½	84½

	Bid	Ask
N Y State Elec & Gas Corp—		
1st mtge 3s 1978 A-O	81	—
1st mtge 3¼s 1984 M-N	82	—
1st mtge 3⅜s 1985 M-S	83	—
1st mtge 4⅝s 1987 M-N	100	—
1st mtge 3⅞s 1988 F-A	88	90
N Y Steam Corp 3½s 1963 J-J	97½	—
N Y Tele Co Values for all listed issues can be found on page 13.		
Ref mtge 4⅝s series L 1997 A-O	101⅜	101¾
Niagara Mohawk Power Corp—		
Gen mtge 3⅜s 1981 J-D	84	85½
Gen mtge 3⅛s 1984 F-A	80⅛	—
Gen mtge 3⅝s 1986 M-N	85½	—
Gen mtge 3⅞s 1988 J-D	92	93
Gen mtge 4¾s 1990 A-O	102¾	103½
Gen mtge 4⅞s 1987 M-S	100½	103
Gen mtge 4¾s 1990 A-O	102¾	103½
Quotes for all listed issues can be found on page 13.		
Nippon Electric Power Co Ltd—		
6½s due 1953 ext to 1963 J-J	99¾	—
North Carolina Natural Gas—		
6s subord inc debs 1983 F-A	n—	79
Northeastern Wat Co 5s 1968 J-J	100	101
Northern Illinois Gas 3½s '79 J-J	84	85½
1st mtge 3¾s 1981 A-O	88	—
1st mtge 5s 1984 J-D	102	—
1st mtge 4⅝s 1985 J-J	101	101¾
Northern Indiana Public Service—		
1st mtge 3⅛s series C 1973 F-A	87	—
1st mtge 2⅞s series E 1980 M-S	78⅞	—
1st mtge 4½s series J 1989 J-J	98½	—
1st mtge 4⅞s series K 1990 F-A	104	105
Northern Natural Gas Co—		
Quotes for all listed isses can be found on page 13.		
Northern States Power (Minn)—		
1st mtge 5s 1990 J-D	104¼	104¾
Quotes for all listed issues can be found on page 13.		
Northern States Power (Wis.)—		
1st mtge 2⅝s 1977 A-O	77¼	—
1st mtge 4⅝s 1987 J-D	100	—
Northwest Natural Gas Co—		
1st mtge 5⅛s 1984	100	101
Northwestern Bell Tel 2¾s '84 J-D	75	—
4⅜s debentures 1989 M-N	—	97
4⅞s debentures 1998 J-D	103	103¼
Northwestern Penna Gas—		
1st cum inc 5s 1953 (w-s) A-O	fn90	—
Ohio Edison Co 1st M 3s 1974 M-S	—	86¾
1st mtge 2¾s 1975 A-O	83	—
1st mtge 3⅛s 1978 M-S	n85½	—
1st mtge 3¼s 1984 J-J	83	—
1st mtge 3¼s 1985 M-N	83½	—
1st mtge 4¼s 1988 M-S	94	—
1st mtge 4½s 1989 M-S	97⅝	—
Ohio Power Co—		
1st mtge 3¼s 1968 A-O	93¾	—
1st mtge 3s 1971 A-O	83	—
1st mtge 3s 1978 A-O	n85	—
1st mtge 3⅜s 1981 A-O	85	86
1st mtge 3⅜s 1983 J-J	84	85
1st mtge 3⅛s 1984 A-O	80	81
1st mtge 3⅜s 1985 M-S	81	83⅝
1st mtge 4¼s 1986 M-N	—	95½
1st mtge 4⅞s 1987 M-N	102¼	—
1st mtge 4⅝s 1989 A-O	97	98
Ohio Water Service Co—		
6s conv subord debs 1977 A-O	104	—
Oklahoma Gas & Electric—		
Values for all listed issues can be found on page 13		
Orange & Rockland Utilities—		
1st mtge 4½s ser F 1988 J-D	96	—
Otter Tail Power Co—		
5¼s conv debs 1967 M-N	159	—
1st mtge 4⅞s 1991 F-A	101	185
Pacific Gas & Electric Co—		
Values for all listed issues can be found on page 13		
Pacific Lighting Gas Supply Co—		
Sink fd debs 5s ser A 1980 A-O	104¼	105
Pacific Power & Light Co—		
1st mtge 3¼s 1977 J-J	83	—
1st mtge 3⅝s 1982 M-S	n84	—
1st mtge 3¾s 1982 M-S	n86	—
1st mtge 3⅜s 1984 A-O	n82	—
1st mtge 3½s 1984 F-A	84¼	—
1st mtge 3⅝s 1985 A-O	n—	82½
1st mtge 5⅜s 1987 J-J	n100	101¼
1st mtge 5¾s 1987 M-S	n—	106
1st mtge 4⅜s 1988 J-J	n—	93¼
4¾s conv debs 1974	110	112
1st mtge 5⅛s 1990 M-S	101¼	102¼
Pacific Telephone & Telegraph—		
3¼s debentures 1979 M-N	n83	—
3⅛s debentures 1989 M-N	n77½	—
4⅝s debentures 1990 M-N	n101¾	102¾
5⅛s debentures 1980 F-A	n104½	105¼
5⅛s debentures 1993 F-A	105½	106
Values for all listed issues can be found on page 13		
Panhandle Eastern Pipe Line—		
3¼s s f debs 1973 F-A	87	—
2¾s debentures 1975 J-D	81½	—
3⅛s debentures 1974 J-D	86	—
Pennsylvania Electric Co—		
1st mtge 3⅜s 1972 J-J	89¼	—
1st mtge 3⅛s 1973 M-S	86⅛	—
1st mtge 2¾s 1976 J-D	79¾	—
1st mtge 2¾s 1979 M-N	76½	—
1st mtge 3⅜s 1981 A-O	83½	—
1st mtge 3⅜s 1982 F-A	83	—
1st mtge 4⅛s 1983 J-D	91	—
1st mtge 3⅛s 1984 M-S	82¼	—
1st mtge 3⅞s 1986 M-N	89	—
1st mtge 4s 1988 M-S	—	94
1st mtge 5s 1989 F-A	103	104
1st mortgage 5s 1990 M-N	—	103
Pennsylvania Gas & Water Co—		
Quotes under old name of Scranton Spring Brook Water Ser		

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

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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
Pennsylvania Power Co—		
1st mtge 2⅞s 1975 M-N	81½	--
1st mtge 2¾s 1980 M-S	75½	--
1st mtge 3¼s 1982 F-A	--	84¾
1st mtge 5s 1987 A-O	104½	--
Penn Pwr & Light 3s 1975 A-O	84½	--
Pennsylvania Telep 2⅞s 1975 J-J	80	--
Penn Water & Power Co—		
Ref mtge & coll tr 3¼s '64 J-D	96⅛	--
Ref mtge & coll tr 3¼s '70 J-J	90¼	--
Peoples Gas Light & Coke—		
1st & ref M 3¼s ser I 1979 J-J	85	--
Peoples Passenger Ry—		
Cohs 4s extended 1962 M-S	90	--
2nd 4s extended 1961 J-J	90	--
Phila Elec Co Values for all listed issues can be found on page 13		
Philadelphia Elec Pwr 2⅝s 1975 J-J	83	--
Philadelphia Suburban Water—		
1st mtge 4½s 1987 J-J	n95	--
1st mtge 4⅛s 1988 M-N	90	--
Philadelphia Transportation Co—		
Consol mtge 3-6s ser A 2039 J-J	83	85
1st & ref mtge 3¾s ser B '70 J-D	88	91
Pioneer Nat Gas debs 5½s '77 M-S	102	--
Pittsburgh Rys Co 5s 1970 J-J	96	98
Portland Gas & Coke Co—		
1st mtge 3⅛s 1976 J-J	77	--
1st mtge 4⅜s 1976 A-O	90	--
Portland General Electric Co—		
1st mtge 3⅛s 1975 J-J	83	--
1st mtge 3½s 1977 M-N	85	--
Potomac Edison Co—		
1st mtge & coll tr 3s 1974 A-O	83½	84½
1st mtge & coll tr 3⅛s 1978 J-J	82	--
1st mtge & coll tr 3¼s 1977 J-D	84¼	--
1st mtge & coll tr 3⅜s 1981 A-O	83½	--
1st mtge & coll tr 4⅝s 1987 M-N	--	100
Potomac Electric Power Co—		
1st mtge 2¾s 1985 M-N	73⅞	--
1st mtge 3⅞s 1988 J-D	90⅛	--
1st mtge 3⅜s 1990 J-D	81½	--
1st mtge 3⅝s 1991 J-D	--	87¼
4⅝s debentures 1982 F-A	97	--
3¾s conv debs 1973 M-N	139½	--
1st mtge 4⅝s 1993 J-D	100	--
1st mtge 5¼s 1994	104	--
1st mtge 5s 1995 J-D	104⅝	105⅛
Power Corp of Canada Ltd—		
3½s debentures 1967 M-S	n87	89
Public Service Co of Colorado—		
1st mtge 2⅞s 1977 J-D	80	--
1st mtge 3⅛s 1978 A-O	82¼	--
1st mtge 3¼s 1981 A-O	82½	--
1st mtge 3⅛s 1984 A-O	79	--
1st mtge 4⅜s 1987 M-N	97	--
1st mtge 4⅝s 1989 M-N	100	--
Public Service Co of Indiana—		
1st mtge 3⅛s ser F 1975 M-S	85⅛	--
1st mtge 3⅛s ser G 1977 M-N	83¾	--
1st mtge 3s ser H 1979 J-J	81	--
1st mtge 3⅜s ser J 1982 J-J	85⅝	--
1st mtge 3⅜s ser K 1984 J-J	83	--
1st mtge 4⅜s ser M 1989 F-A	--	98½
Public Service Co of N H—		
1st mtge 3¼s ser A 1973 J-J	85	--
1st mtge 2¾s ser B 1977 J-D	n79⅜	--
1st mtge 3¼s ser C 1978 J-J	82½	--
1st mtge 3¼s ser D 1978 A-O	82½	--
1st mtge 3s ser E 1979 J-D	78½	--
1st mtge 3¼s ser H 1984 M-N	79¼	--
1st mtge 3⅞s ser I 1986 J-D	86½	--
1st mtge 5⅜s ser J 1987 A-O	103	--
1st mtge 5⅛s ser K 1989 J-J	102	--
1st mtge 5⅛s ser L 1990 M-N	102	--
Public Service Co of Oklahoma—		
1st mtge 2¾s ser A 1975 J-J	81⅛	--
1st mtge 2⅞s ser B 1978 F-A	80¼	--
1st mtge 3⅛s ser C 1981 A-O	84½	--
1st mtge 3⅜s ser D 1983 M-S	84	--
1st mtge 3s ser E 1984 F-A	78	--
1st mtge 4¼s ser F 1987 F-A	95⅜	--
1st mtge 3⅞s ser G 1988 M-N	86	--
1st mtge 5s series H 1990 F-A	102¾	102⅞
Pub Serv Coordinated Transport—		
1st & ref 4s 1990 J-J	92	--
1st & ref 5s 1990 J-J	104½	--
1st & ref 5¾s 1990 J-J	108	--
1st & ref 6s 1990 J-J	112	--
Public Service Elec & Gas Co—		
Values for all listed issues can be found on page 14		
50-yr 6% debentures 1998 J-J	120⅛	--
1st & ref M 2¾s 1980 M-N	73⅞	--
1st & ref M 3¼s 1984 M-N	--	85
1st & ref M 4⅜s 1986 M-N	97	--
1st & ref M 4⅞s 1987 M-S	101	--
1st & ref M 4⅝s 1988 F-A	101¾	102½
1st & ref M 5⅛s 1989 J-D	104¼	105½
1st & ref M 4¾s 1990 M-S	99½	100½
Puget Sound Power & Light—		
1st mortgage 4⅛s 1988 M-N	--	91¾
5¼s debentures 1983 M-N	100	--
1st mtge 5½s 1989 M-N	104½	--
1st mtge 5⅜s 1990 A-O	105½	106½
Quebec Hydro-Elec Comm—		
3½s debentures ser K 1978 J-D	n82¾	83¾
4¼s debentures ser P 1981 J-D	n88¾	89¾
4⅜s debentures ser Q 1977 F-A	n95¾	96½
3¾s debentures ser T 1983 F-A	n83½	84½
5s debentures 1984 J-J	n102½	102⅝
Quebec Natural Gas Corp—		
5¾s subord debs (ex-stock) 1985	70	73
Quebec Power 3s ser E 1962 M-S	97	--
Rhine-Ruhr Water Service Union		
Sinking fund deb 6s 1953 J-J	190	--
Rhine Westphalia Electric Power—		
All issues quoted on Page No 14		

Bonds—	Bid	Ask
Rochester Gas & Electric Corp—		
Gen mtge 3¼s ser J 1969 M-S	82½	--
1st mtge 3s series L 1979 M-S	80	82
1st mtge 3⅜s ser N 1982 J-D	84	85⅝
3⅜s series O 1985 M-S	83	84½
1st mtge 4⅞s ser R 1987 J-J	103	105
1st mtge 5s series S 1989 A-O	104	106
Rochester Telephone Corp—		
1st mtge 2½s ser A 1981 A-O	73	--
4s s f debs 1963 J-D	99½	--
1st mtge 4¾s ser E 1993 M-S	101¼	101¾
Rockland Light & Power Co—		
1st mtge 3⅛s ser C 1978 J-D	80½	--
1st mtge 3¾s ser D 1981	87	--
1st mtge 3¾s ser E 1983 A-O	86	--
Safe Harbor Wat Pwr 3s 1981 M-N	83	--
Saguenay Power Co Ltd—		
1st mtge 3s ser A 1971 M-S	88	--
St Joseph Light & Power Co—		
1st mtge 2⅝s 1976 A-O	81¾	--
1st 3s 1979 J-J	81	--
1st mtge 5s 1989 J-D	103	--
San Diego Gas & Electric Co—		
1st mtge 3⅜s 1970 J-J	88½	--
1st mtge 3s series C 1978 M-S	81½	--
1st mtge 3¼s ser D 1982 A-O	82	--
1st mtge 2⅞s ser E 1984 A-O	76	--
1st mtge 3¼s ser F 1985 A-O	81½	--
1st mtge 4⅞s ser G 1987 A-O	104	--
1st mtge 4⅝s ser H 1990 A-O	101⅜	101¾
4⅝s s f debentures 1984 J-J	95	--
Savannah Electric & Power Co—		
1st mtge 3¼s 1984 A-O	79½	--
3⅜s debentures 1979 A-O	81	--
1st mtge 3⅞s 1986 M-N	88	--
1st mtge 5⅛s 1987 M-N	103½	--
1st mtge 5⅛s 1990 J-D	--	104¼
5¼s debentures 1985 J-D	101¼	--
Scranton Spring Brook Water Serv		
1st mtge 2⅞s 1976 M-S	78	--
5⅛s s f debs w w 1984 A-O	97¼	--
Shawinigan Water & Power Co—		
1st & coll 3½s ser H 1970 J-J	86½	88½
1st & coll 3½s ser J 1970 F-A	86½	88½
1st & coll 3s series L 1961 M-S	100	101
1st & coll 3s series N 1971 M-N	82¼	84¼
1st & coll tr 3½s ser P 1973 A-O	83⅛	--
Shinyetsu Electric Power Co Ltd—		
1st mortgage 6½s 1952 J-D	f--	--
6½s due 1952 stamped Extended to 1962 J-D	99⅛	100
Sierra Pacific Power 3⅛s 1978 A-O	n82	--
1st mtge 3⅜s 1984 M-N	n80	--
1st mtge 5¼s 1986 M-N	n--	105
3⅜s debentures 1975 A-O	n80	--
5⅝s debentures 1985 J-J	n--	101.687
South Carolina Power Co—		
1st & ref 3s 1975 J-J	83½	--
South Jersey Gas Co 4⅛s 1977 A-O	90	--
Southeastern Corp 5s deb 1964	94	--
Southern Bell Tel & Tel—		
3s debentures 1979 J-J	83⅝	--
2¾s debentures 1985 F-A	76½	76¾
2⅞s debentures 1987 J-J	77⅛	--
3⅛s debentures 1989 M-S	80	--
3¼s debentures 1995 A-O	79	--
4s debentures 1983 A-O	95	--
5s debentures 1986 J-D	104	--
4⅝s debentures 1993 J-D	100	101
5½s debentures 1994 A-O	108	108¾
5s debentures 1997 J-D	105¼	105¾
Values for all listed bonds can be found on pages 14 or 38		
Southern California Gas Co—		
1st mortgage 3¼s 1970 A-O	91	--
1st mortgage 2⅞s 1977 J-J	82	--
1st mortgage 3¼s 1978 M-N	84½	--
1st mortgage 2⅞s 1980 J-D	78	--
1st mtge 3½s series A 1982 A-O	85	--
1st mtge 3⅞s series B 1981 J-D	90	--
1st mtge 5⅛s series C 1983 J-J	102	104
1st mtge 5⅜s series D 1984 A-O	106½	--
South'n Calif Wat 1st 2⅞s '77 M-N	n80	--
Southern Colorado Power Co—		
Conv debs 5½s 1972 J-D	160	--
Southern Counties Gas (Calif)—		
1st mtge 3s 1971 J-J	88¼	89¼
1st mtge 3s 1977 M-S	82	--
1st mtge 3½s 1981 A-O	n85½	--
1st mtge 3¼s ser A 1984 M-N	79½	--
1st mtge 4⅝s ser B 1982 M-S	n96	--
1st mtge 4s ser C 1983 M-N	90	--
1st mtge 4¾s ser D 1985 F-A	101½	102½
Southern Electric Generating—		
1st mortgage 5¼s 1992 J-D	105	105½
1st mtge 5¼s 1992 J-D	104⅝	105⅛
Southern Gas & Electric—		
6s extended to 1961 J-J	n85	--
Southern Indiana Gas & Elec—		
1st mtge 3⅛s 1984 A-O	79	--
Southern Natural Gas Co—		
1st mtge pipe line 3s 1968 J-D	87½	--
1st mtge pipe line 2⅞s 1970 J-D	82	--
1st mtge pipe line 4s 1973 M-N	92	--
Conv deb 4½s 1973 J-D	135	--
1st mtge pipe line 3⅛s 1974 F-A	84¾	--
4½s s f debentures 1978 J-J	96	--
1st mtge pipe line 4¾s 1979 J-J	97	100
Southern Nevada Power Co—		
1st mtge 5¼s series D 1989 M-N	99¼	100
Southern New England Telephone—		
3¼s debentures 1985 J-J	81	--
3¼s debentures 1989 J-D	80	--
4⅛s debentures 1991 M-S	93½	--

Bonds—	Bid	Ask
Southern Union Gas Co—		
5½s s f debentures 1985 J-D	101	--
Southwest Nat Gas Inc 6s 1966 A-O	f94	--
Southwestern Bell Telephone—		
2¾s debentures 1985 A-O	76½	77
3⅛s debentures 1983 M-N	81½	82½
4¾s debentures 1992 A-O	103¼	104¼
4⅝s debentures 1995 F-A	100¾	101¼
Southwestern Electric Power Co—		
1st mtge 5⅛s ser H 1989 M-N	100	--
Southwestern Gas & Electric Co—		
1st mtge 3¼s ser A 1970 F-A	91	--
1st mtge 3⅛s ser B 1978 J-J	83	84½
1st mtge 3s ser C 1979 J-D	81	82
1st mtge 2⅞s ser D 1980 J-D	78¾	--
1st mtge 3⅜s ser E 1982 M-S	84½	--
1st mtge 3¼s ser F 1984 M-N	82	--
1st mtge 4⅝s ser G 1987 J-J	98½	--
Southwestern Public Service Co—		
1st mtge 3½s 1978 F-A	88	--
1st mtge 3.20s 1979 J-D	83	--
1st mtge 3.35s 1981 F-A	83⅜	--
Staten Island Edison 2⅞s 1979 M-N	80	--
Suburban Electric Co—		
4½s 1st mtge ser B 1987 J-D	n98½	--
Surface Transit Inc—		
1st mortgage 6s 1971 M-N	92⅝	94
Taiwan Electric Power Co Ltd—		
40-year 5½s s f 1971 J-J	f--	--
5½s due 1971 stamped Extended to 1981 J-J	95½	--
Tampa Electric Co 2⅝s 1976 F-A	n77	78
1st mtge 4⅛s 1986 F-A	n--	94
1st mtge 4¼s 1988 J-J	93	--
1st mtge 5s 1990 J-J	104½	105½
Tennessee Gas Transmission Co—		
1st M pipe line 2¾s 1966 A-O	90	--
1st M pipe line 3s 1967 M-S	91	--
1st M pipe line 3s 1970 M-S	90	--
1st M pipe line 3⅛s 1971 F-A	92	--
1st M pipe line 3½s 1971 M-S	93	--
1st M pipe line 3⅝s 1974 J-D	94	--
4¼s debentures 1974 M-S	91	--
1st M pipe line 3½s 1975 F-A	92	--
4s debentures 1975 A-O	90	--
1st M pipe line 3⅞s 1976 F-A	90	--
4½s debentures 1977 J-J	94½	--
1st M pipe line 4¾s 1976 M-N	99¼	100½
5s debentures 1978 M-N	99¼	100¼
1st M pipe line 5¼s 1977 J-J	103½	104½
1st M pipe line 5¼s 1979 M-N	104	108½
1st M pipe line 5⅜s 1979 J-J	104	105
6s debentures 1977 M-N	104½	106
Tennessee Valley Authority—		
4.40s series A 1985 M-N	--	100
Texas Eastern Transmission—		
4⅜s debentures 1974 M-S	91	--
1st mtge pipeline 4⅞s 1977 M-S	98	100
5½s debentures 1976 J-D	--	102¼
1st mtge pipeline 5⅝s 1977	n--	105
6s debentures 1977 J-D	103	--
1st mtge pipeline 4⅞s 1978 M-S	--	99
1st mtge pipeline 5⅝s 1978 M-S	103¾	--
1st mtge pipeline 4⅞s 1979 A-O	98¾	99¾
5⅜s debentures 1980 F-A	100	101½
1st mtge pipeline 5s 1981 J-J	101⅜	101¾
Texas Electric Service Co—		
3¼s s f debs 1973 A-O	--	87½
1st mtge 2¾s 1975 M-S	n83	--
3⅜s s f debs 1977 M-N	n87	88½
1st mtge 3⅜s 1981 J-D	n85½	--
1st mtge 3¼s 1982 M-N	83½	--
1st mtge 3¼s 1986 M-S	n82½	--
1st mtge 4½s 1988 M-N	--	99
1st mtge 4¾s 1987 J-J	n99½	--
5¼s s f debentures 1985 F-A	103½	--
Texas Power & Light—		
1st mtge 2¾s 1975 M-N	83¼	--
1st mtge 3s 1977 A-O	n84	--
1st mtge 3s 1978 A-O	84	--
S f deb 3¼s 1973 A-O	88¾	--
1st mtge 3¼s 1982 A-O	84¾	--
1st mtge 3⅛s 1984 A-O	82	--
1st s f debs 3⅜s 1977 A-O	87	--
1st mtge 4⅜s 1986 M-N	98½	--
1st mtge 4½s 1988 J-D	--	100½
1st mtge 4½s 1991 J-J	--	101
Toho Elec Power 7s 1955	182	--
Tokyo Electric Light Co Ltd—		
1st mtge 6s $ ser 1953 J-D	fk213½	Jan 27
6s 1953 stamped ext to 1963 J-D	98⅞	99¼
Toledo Edison Co—		
1st mtge 2⅞s 1977 A-O	80	--
1st mtge 3⅛s 1978 M-S	n83¾	--
1st mtge 3s 1979 A-O	n80¾	--
Trans-Canada Pipe Line Ltd—		
5.60s subord debs 1987	99	100
Transcontinental Gas Pipe Line—		
1st mtge 4⅝s 1978 J-D	96	97
1st mtge pipe line 5s 1977 A-O	100	101
6⅛s debentures 1978 M-N	--	104½
1st mtge pipe line 5s 1979 F-A	100	101
1st mtge pipe line 5⅛s 1980 F-A	102	103½
1st mtge pipe line 5¼s 1980 M-N	102	104
Transwestern Pipeline Co—		
5s subord debs 1969 (ex-stk) M-N	89½	90½
Units	156½	158
Twin City Rpd Transit 4s 1964 A-O	95	--
Union Electric Co of Missouri—		
1st mtge & coll tr 3⅜s 1971 M-N	91	93
1st mtge & coll tr 2¾s 1975 A-O	82¾	83½
1st mtge & coll tr 2⅞s 1980 J-D	79	81½
3s debentures 1968 M-N	89	89¾
1st mtge & coll tr 3¼s 1982 M-N	84	84¾
1st mtge 3¾s 1986 J-J	n89½	--
1st mtge 4⅜s 1988 M-S	n96	--
1st mtge 4¾s 1990 M-S	103	103¼

(Continued on page 93)

*Without par value. a Called for redemption, see page 95. b Basis. f Flat price. k Last sale. n Nominal. r Canadian dollar value. t New stock. x Ex-dividend. v Ex-rights.

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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
Alabama Gas Corp common	2	32½	33¼
Warrants		5¾	6⅛
$5.50 ser A pfd w w	100	114	116
Without warrants		99	101
Alabama Power Co $4.20 pfd	100	84¼	85¼
4.60% preferred	100	90	93
Alabama-Tenn Natural Gas	1	24¼	25¼
Allegheny Power System Inc	5	42	42½
Allied Gas Co	5	26	--
Altoona & Logan Vy Elec Ry	*	37	--
American Cable & Radio Corp	1	8¾	9
American District Telegraph Co	*	84	--
American & Foreign Power Co	*	9⅝	9¾
Amer Electric Power Co Inc	10	64½	64¾
American Natural Gas Co	25	86	88
Amer Telephone & Telegraph	33⅓	116¾	117
American Water Works Co	5	20½	21
6% preferred	25	28¾	29¼
5½% preferred	25	26¼	26½
Anglo Canadian Tel Co class A	10	49½	53
Appalachian Power Co 4½% pfd	100	91¾	93
4.50% s f preference	100	93	--
Arizona Public Service Co com	5	52½	53
$1.10 preferred	25	21¼	22½
$2.36 preferred	50	45	--
$2.40 preferred series A	50	47½	--
2.50% preferred	50	48	--
Arkansas Louisiana Gas com	2.50	39⅝	39⅞
90c convertible preference	20	29½	30¼
Arkansas Missouri Power Co	5	22¼	23⅞
Arkansas Power & Light Co—			
4.32% preferred	100	83	--
4.72% preferred	100	94½	97
5.48% preferred	100	104½	--
Arkansas Western Gas Co	5	29⅜	31¼
Atlanta Gas Light common	10	43⅝	47¼
4½% preferred	100	86	--
4.44% preferred	100	82½	--
Atlantic City Electric Co com	4⅓	38½	39
4% preferred	100	85½	87½
4.75% preferred	100	95	--
Atlantic City Sewerage	*	16	--
Aurora Corp of Illinois	1	7⅛	7½
Baltimore Gas & Electric Co—			
Common	*	29	29¼
4½% preferred series B	100	97	98¼
4% preferred series C	100	83½	85
Baltimore Transit Co	1	8⅞	9⅛
Bangor Hydro Electric common	15	45	48
7% preferred	100	135	141
4% preferred	100	77	82
4¼% preferred	100	81	86
Barcelona Traction Light & Power Co Ltd ordinary		5½	6¾
Bell Telephone Co of Canada	25	49¼	49½
Berkshire Gas Co	10	18¾	20
Biddeford & Saco Water	100	95	--
Black Hills Power & Light com	1	35½	36¼
4.20% preferred	100	80	83
Blackstone Valley Gas & Elec—			
4.25% preferred	100	82	--
Boston Edison Co common	25	70	70¾
4.25% preferred	100	87	--
4.78% preferred	100	98	100
Brazilian Traction Light and Power Co Ltd ordinary	*	4⅛	4¼
Bridgeport Gas Co common	*	32	32½
5.28% preferred	25	32	--
Bridgeport Hydraulic Co	20	40	42
British Columbia Power	*	38½	38¾
Brockton Edison 6.40% pfd	100	107	--
Brockton Taunton Gas Co com	10	21	22½
$3.80 preferred	50	61	--
Bklyn Teleg & Mess'ger gtd	100	80	110
Brooklyn Union Gas Co com	10	31½	32
5½% preferred series A	100	107	108
Buzzards Bay Gas—			
6% prior preferred	25	23½	--
Calgary Power Co	*	24⅞	25⅝
California Electric Power com	1	20	20⅛
$2.50 preferred	50	50½	51
$3 preferred	50	60	63
6% preferred	50	56	58
Calif Interstate Telep Co	5	x15⅜	15¾
California-Oregon Power com	20	47	47½
4.70% preferred	100	86	--
5.10% preferred	100	97	--
California-Pacific Utilities—			
Common	5	23½	24¼
1st 5% preferred	20	18	--
5% convertible preferred	20	31	--
5.40% conv preferred	20	40	--
California Water Service	12.50	27	27½
California Water & Telephone—			
Common	12.50	33¾	34¼
$1.20 preferred	25	21	--
$1.24 conv preferred	25	34¾	--
$1.25 preferred	25	22	--
$1.32 conv preferred	25	40	--
Canadian Marconi Co		5	5⅛
Carolina Natural Gas Corp	1	4⅛	4⅝
Carolina Pipeline Co	1	5½	6¼
Carolina Pow & Lt Co common	*	48	48½
$5 preferred	*	102	104
$4.20 preferred	*	82	--
Carolina Tel & Tel Co	20	42	--
Cascade Natural Gas Corp	1	9⅜	9¾
55c preferred	*	8½	9¼
Central Electric & Gas com	3.50	30¾	32¾
4¾% preferred A	50	47	48
$2.75 preferred	50	51	53
Central Hudson Gas & Elec com	*	35⅜	35¾
4½% preferred	100	89	--
4.75% preferred	100	90	--
Central Illinois Elec & Gas —			
Common	8	45	45½
4.10% preferred series A	100	80	83
4¾% preferred series C	100	94	97
4.80% preferred series D	100	96	99
Central Illinois Light common	*	40	40½
4½% preferred	100	94½	96
4.64% preferred	100	92	95
Central Illinois Pub Serv Co—			
Common	10	60	60½
4% preferred	100	80	82
4.92% preferred	100	97	100
Central Indiana Gas Co	5	16½	17¾
Central Louisiana Electric com	5	32	32¾
4½% preferred	100	87	91
Central Maine Power common	10	28⅛	28½
3.50% preferred	100	67	69
4.60% convertible preferred	100	127½	--
Central Power & Light (Texas)—			
4% preferred	100	80½	81⅞
Central & South West Corp	2.50	39¼	40
Central Telephone Co common	10	25½	27¼
$1.35 preferred	25	26	26½
$2.50 preferred series A	*	45	47
Central Vermont Pub Serv Co—			
Common	6	21¼	22½
4.15% preferred	100	80	--
4.75% preferred	100	90	--
5.44% conv series A 2nd pfd	50	55½	57
Central West Co	1	5¼	6
Chattanooga Gas Co	1	5½	5¾
Chenango & Unadilla Telep	20	26½	--
Chesapeake Utilities	2.50	28	30
Cincinnati Gas & Electric—			
Common	8.50	39½	40
4% preferred	100	86	87
4¾% preferred	100	99¼	100⅝
Cincinnati & Suburb Bell Telep	50	104	105½
Cincinnati Transit Co	12.50	8	8½
Citizens Utilities Co—			
Class A	16⅔c	20¼	20⅝
Class B	16⅔c	19⅝	20
City Gas Co of Florida	1	24	25½
Cleveland Elec Illuminating com	15	57	57⅜
$4.50 preferred	*	95½	96½
Colonial Utilities Corp	1	n4½	--
Colorado Central Power Co	2.50	33¼	--
Colorado Interstate Gas Co com	5	42¼	45⅛
5.35% preferred	100	99	--
Columbia Gas System Inc	10	23⅞	24
Columbus & Sou Ohio Elec com	5	58¼	59
4¼% preferred	100	83½	--
4.65% preferred	100	93	--
6% preferred	100	106	--
Commonwealth Edison Co com	25	71	71¾
4.64% preferred	100	99	100½
5.25% preferred	100	110	111½
Commonwealth Gas Corp	1	7⅜	8¼
Commonwealth Natural Gas	5	26½	27½
Commonwealth Telep Co (Pa)	10	23¼	24¼
Community Public Service Co	10	35½	36
Concord Electric Co	*	45½	48½
Concord Natural Gas Corp	5	22	26
Connecticut Light & Power Co—			
Common	*	27⅝	29⅝
$2.20 preferred	*	44	--
$2.06 preferred series E	*	41¾	--
$2.04 preferred	*	41½	--
$2.00 preferred	*	41	--
$1.90 preferred	*	38	--
Connecticut Ry & Lighting	5	3½	4¼
Connecticut Water Co	*	20¼	21¼
Consol Edison Co of N Y com	*	66⅜	66½
$5 preferred	*	102	103½
Consolidated Natural Gas	10	55	55¼
Consumers Power Co common	*	63⅛	63½
$4.16 preferred	*	86	87
$4.50 preferred	*	94½	95½
$4.52 preferred	*	95¼	96
Corning Natural Gas Corp	*	23½	24½
Cumberland Gas Corp	1	3	--
Dallas Power & Light Co—			
$4 preferred	*	n80	--
4½% preferred	100	85	--
$4.24 preferred	*	n90	--
Dallas Transit Co. common	10	9¼	10¼
7% preferred	100	97	--
Dayton Power & Light common	7	59¼	60
3.75% series A preferred	100	77½	79½
3.75% series B preferred	100	77½	79
3.90% series C preferred	100	80	82
D C Transit System Inc—			
Class A common	20c	9½	9⅞
Delaware Power & Light Co—			
Common	6.75	42⅝	43⅝
3.70% preferred	100	72	74
4% preferred	100	78	80
4.20% preferred	100	82	--
4.28% preferred	100	84	--
4.56% preferred	100	88	91
5% preferred	100	101	104
Denver Tramway common	*	4½	5½
1st preferred	*	17¾	18¾
Detroit & Canada Tunnel	5	19	20⅝
Detroit Edison Co	20	50	50⅜
Detroit International Bridge	1	24½	25½
Dominion Bridge Co Ltd	*	19½	20½
Duke Power Co common	*	56	57
5.36% preferred series B	100	106	107½
Duquesne Light Co—			
Common	5	27⅛	27½
All preferred issues can be found on page 20.			
Duquesne Natural Gas common	1c	15c	25c
$1.50 convertible preferred	25	16	19
Eastern Utilities Associates	10	42¾	45⅜
Edison Sault Electric Co	5	16¾	17¾
Electric Bond & Share Co	5	27¾	27⅞
El Paso Electric Co (Texas)—			
Common	5	49½	53
$4.12 preferred	*	n81	--
$4.50 preferred	*	89	--
$4.72 preferred	*	95	--
$5.36 preferred	*	101	--
El Paso Natural Gas Co—			
Common	3	29⅝	29¾
4.10% 1st preferred	100	90	92
$5 conv 2nd pfd (1957 series)	*	114	116
5.36% preferred	100	100	101½
5½% preferred	100	100½	102
5.50% preferred (series 1956)	100	100½	102
5.65% preferred	100	102	103½
5.68% preferred (1957 series)	100	102	103½
6.40% pfd (2nd 1957 series)	100	107	108½
Elizabethtown Consolidated Gas	20	50	53½
Elizabeth Water Consol	*	28	30
Empire & Bay States Tel gtd	100	55	--
Empire District Electric com	10	35	35½
5% preferred	100	95	97
4¾% preferred	100	91	93
Equitable Gas Co common	8.50	38¼	38½
4.36% convertible preferred	100	103½	--
Fall River Gas Co	10	31½	33½
Fifth Avenue Coach Lines Inc	10	16¼	16¾
Fitchburg Gas & Electric Light	25	55½	57
Florida Power Corp—			
Common	2.50	38⅛	38⅝
4% preferred	100	78	80
4.60% preferred	100	91	--
Florida Power & Light Co—			
Common	*	66¼	66¾
4½% preferred	100	91½	93
Florida Public Utilities com	3	19½	21½
$1.12 convertible preference	20	23	25
4¾% preferred	100	75	--
Florida Telephone Corp	10	29	31⅛
Florida Water & Utilities	1	9	9½
Fort Worth Transit Co	10	7	8
Galveston-Houston Co	5	6¼	7
Gary Railways	1	4¼	4¾
Gas Service Co	10	39	41⅛
Gatineau Power Co common	*	39	39¼
5% preferred	100	101½	105
General Public Utilities Corp	2.50	29⅝	30
General Telephone & Electronics—			
Common	3.33⅓	28⅛	28¼
4¼% convertible preferred	50	100	--
4.36% convertible preferred	50	66½	68½
5.28% convertible preferred	50	89	--
General Telephone Co of Calif—			
4½% preferred	20	17½	18
New 4½% preferred	20	17½	18
5% preferred	20	19⅝	20⅛
5½% preferred	20	21½	22
General Telephone Co of Florida—			
$1.30 preferred series B	25	26⅛	26¼
General Telephone Co of Illinois—			
$2.375 preferred	*	46½	48
General Telephone Co of Indiana—			
$2 preferred	*	38½	40½
$2.50 preferred	*	48½	50½
General Telep Co of Kentucky—			
5% preferred	50	n48	--
5.20% preferred	100	96	--
General Telep Co of Michigan—			
$2.40 preferred	50	47	--
$1.35 preferred	25	n24¾	--
General Telephone Co of the Northwest 4.80% preferred	25	n22	23
General Telephone of Ohio—			
$2.20 preferred	*	n39	--
$1.40 preferred	*	n24½	--
$1.25 preferred	*	n23½	--
General Telephone Co of Penn—			
$2.10 preferred	*	41½	43
$2.25 preferred	*	44½	46
General Telephone Co of the Southeast 5.80% preferred	25	25½	--
General Telephone Co of the Southwest 5.10% preferred	20	19¼	19¾
5½% preferred	20	20½	21¼
5.60% preferred	20	20¾	21½
$2.20 preferred	*	38	--
General Telephone of Wisconsin—			
$5 preferred	100	99	--
$4.50 preferred	100	n89	--
General Waterworks Corp com	1	23	24⅞
5% preferred	100	86½	88½
5.10% preferred	100	86½	88½
$5 voting preferred	100	86½	88½
80c convertible 2nd preferred	1	23	23¾
Georgia Power Co $5 preferred	*	96½	100
$4.60 preferred	*	93½	95½
Gold & Stock Telephone gtd	100	182	192
Green Mountain Power Corp	5	28¼	28⅝
Greenwich Gas Co common	*	13½	14½
$1.50 preferred	*	25	26½
Greyhound Corp common	3	21⅝	21⅞
4¼% preferred	100	91	92½
Gulf Cities Gas Corp class A	1	1⅝	2
Gulf Power Co 4.64% pfd	100	90	93
Gulf States Utilities Co—			
Common	*	37	37⅛
All preferred issues can be found on page 21.			
Hackensack Water Co	25	54¼	55
Hartford Electric Light Co com	25	66½	67½
3.90% preferred	50	39	--
4.50% preferred	50	45	--
4.96% preferred	50	50	--

*No par 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.

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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
Hartford Gas Co	25	52½	55
Haverhill Gas Co	10	28½	29½
Hawaiian Telephone Co	10	27¾	28¼
Holyoke Street Ry Co	10	9	--
Holyoke Water Power	10	49½	52
Home Tel & Tel of Va	5	7½	--
Housatonic Public Service	15	36	38¾
Houston Lighting & Power com	*	93½	95
$4 preferred	*	82	--
Houston Natural Gas Corp			
Common	5	30¾	32¼
5% preferred "$50 par"		48	50
5% preferred "$25 par"		24½	25
5¼% convertible preference	100	222	--
Hugoton Gas Trust "units"		13	13⅜
Hugoton Production Co	1	92½	96½
Idaho Power Co common	10	57¼	58
4% preferred	100	76	--
Illinois Bell Telephone Co	20	68	72
Illinois Power Co common	15	58¾	59½
All preferred issues can be found on page 22			
Independent Telephone Corp	1	8¼	8¾
Indiana Gas & Water Co	*	24⅝	25⅛
Indiana & Michigan Electric—			
4⅛% preferred	100	83	85
4.12% preferred	100	n82	--
Indiana Telephone Corp	*	25	--
Indianapolis Power & Light Co—			
Common	*	50¾	51½
4% preferred	100	82	84
Indianapolis Water Co	10	27½	28½
Intermountain Gas Co	1	13	13½
Inter-Mountain Telephone Co	10	17⅜	17⅞
International Telep & Teleg	*	47⅞	48⅛
International Utilities Corp	5	39⅞	40
$2 convertible preferred	25	45¼	46
Interstate Power Co common	3.50	22¾	23
4.36% preferred	50	42½	--
5½% preferred	50	52	--
Iowa Elec Light & Pwr Co com	5	48	48½
4.80% preferred	50	49¾	50¾
Iowa-Illinois Gas & Electric—			
Common	1	43½	43⅞
$4.36 preferred	100	87	--
$4.22 preferred	100	84	--
Iowa Power & Light Co common	10	42½	42¾
3.30% preferred	100	67	70
4.35% preferred	100	85	88
4.80% preferred	100	95	--
Iowa Public Service Co (Iowa)—			
Common	5	20⅝	22
3.75% preferred	100	77	81
4.20% preferred	100	82	85
Iowa Southern Utilities common	15	36¼	36⅝
$1.76 convertible preferred	30	72½	--
Jamaica Water Supply common	*	44	45
$5 preferred	*	87	--
Jersey Central Power & Light—			
4% preferred	100	81	82
Kansas City Power & Light com	*	62½	63½
All preferred issues can be found on page 23			
Kansas City Transit Inc common	1	9⅝	10
5% preferred	70	47	--
Kansas Gas & Electric common	*	54½	55¼
4½% preferred	100	96	100
4.28% preferred series A	100	82	--
4.32% preferred	100	83	--
Kansas-Nebraska Natural Gas—			
Common	5	28	28½
$5 preferred	*	98	--
Kansas Power & Light com	8.75	43½	44
4½% preferred	100	94½	--
5% preferred	100	99	--
Kentucky Utilities common	10	40¾	41½
4¾% preferred	100	95½	97½
La Crosse Telephone Corp	10	15½	--
Laclede Gas Co common	4	26¼	26½
4.32% convertible pfd ser A	25	38	41
5% preferred series B	25	24½	25¼
Lake Superior Dist Power com	10	26¾	28¾
5% preferred	100	98	105
Lawrence Gas Co	10	23	25
Lincoln Tel & Tel Co common	16⅔	64½	--
5% preferred	100	105	--
5% conv preferred	100	109	--
Lone Star Gas Co common	10	45½	45¾
New com ex 2-for-1 split		t22⅝	23
4.84% convertible preferred	100	136	136½
Long Island Lighting Co—			
Common	10	45⅜	45¾
5% preferred series B	100	101	102
4.25% preferred series D	100	85½	87
4.35% preferred series E	100	88	89½
Louisiana Gas Service Co	10	17¾	17⅞
Louisiana Power & Light Co—			
4.16% preferred	100	82	--
4.44% preferred	100	87	89
4.96% preferred	100	97	99
Louisville Gas & Electric (Ky)—			
Common	*	55½	56
5% preferred	25	26¾	--
Lowell Gas Co	25	62	--
Lynn Electric Co	10	39½	--
Lynn Gas Co	10	16½	--
Madison Gas & Electric	16	30¼	32½
Maine Public Service Co common	7	23¼	23¾
4.75% preferred	50	43	--
Marconi Int Marine Communicat'ns			
American dep rcts pfd shares	£1	3	4
Memphis Transit Co	5	4¼	--
Merrimack-Essex Electric Co	10	34	--
5.52% preferred	100	--	102.22
Metropolitan Edison Co—			
All preferreds listed (see page 24)			
Mexican Light & Power Co com	*	10⅛	11⅛
$1 preferred	13.50	10	11
Michigan Gas & Electric com	10	82	85
4.40% preferred	100	84	88
Michigan Gas Utilities	5	15¼	15¾
Mid-America Pipeline Co	*	24¾	25¼
Middlesex Water Co—			
Common	*	17½	19½
7% preferred		110	--
Middle South Utilities Co	10	33¾	34¼
Middle States Telephone Co of Illinois common	10	27½	29
6% preferred series B	20	21¼	22¼
MidSouth Gas Co	1	18	20
Midwestern Gas Tranmission—			
Warrants		n7¼	--
Minneapolis Gas Co common	1	33½	34
5½% preferred	100	98	--
$5.10 1st preferred	100	95	--
5% preferred	100	94	--
Minnesota Power & Light Co—			
Common	*	38¼	38¾
5% preferred	100	100	103
Minnesota Valley Natural Gas	10	18½	--
Mississippi Power Co 4.60% pfd	100	89	92
Mississippi Power & Light Co—			
4.36% preferred	100	n86	88
4.56% preferred	100	89	--
Mississippi River Fuel Corp	10	36⅝	37
Mississippi Valley Gas Co	5	26⅝	28⅜
Missouri Kansas Pipe Line Co	5	106	--
Missouri Natural Gas Co	2.50	15¼	16
Missouri Power & Light Co—			
3.90% preferred	100	76	79
4.30% preferred	100	84	87
Missouri Public Service Co	1	21¾	22
Missouri Utilities Co common	1	30	31
5% preferred new	100	92	96
5% preferred old	100	94	98
Mobile Gas Service Corp com	5	24½	26
4.90% preferred	100	94	--
Monongahela Light & Power	50	45	--
Monongahela Power Co—			
4.40% preferred	100	85	86
4.80% preferred series B	100	93	95¼
4.50% preferred series C	100	87½	88½
Montana Dakota Utilities com	5	35	35⅜
4.50% preferred	100	85	88
$4.70 preferred	100	90	94
Montana Power Co common	*	31¾	32
6% preferred	*	116	--
$4.20 preferred	*	78	--
Mountain States Tel & Tel	12.50	26⅞	27
Muscle Shoals Natural Gas	1	5¾	--
Narragansett Electric 4½% pfd	50	44½	46½
4.64% preferred	50	45½	--
National City Lines	1	23¾	23⅞
National Fuel Gas Co	10	25	25⅛
Natural Gas Pipe Line Co of America 5¾% preferred	100	103	--
5½% preferred	100	100½	102
Nevada Nat Gas Pipe Line Co—			
Common		7⅝	8
$1.50 preferred	20	24¼	--
New Bedford Gas & Edison Lt	25	100	--
New England Electric System	1	22¾	23
New England Gas & Elec Assn	8	27⅛	28½
New England Power Co $6 pfd	100	115	118
4.60% preferred	100	90	92
New England Tel & Tel	20	44½	44⅞
New Haven Gas Co	25	40	42
New Haven Water Co	50	67½	68½
New Jersey Natural Gas—			
Common	5	30	30¾
6% preferred (ex-wts)	20	22	23
New Jersey Pwr & Lt 4% pfd	100	81	82
4.05% preferred	100	80	--
New Orleans Public Service—			
4.36% preferred	100	85½	--
4¾% preferred	100	89	--
Newport Electric Corp	10	24	26
N Y State Electric & Gas Corp	*	30	30½
3.75% preferred	100	76	77
4.50% preferred	100	n91½	--
4½% preferred (1949 series)	100	n90	--
Niagara Frontier Transit System	10	16	17½
Niagara Mohawk Pwr Corp com	*	40¾	41
All listed preferred issues can be found on page 25			
Norristown Water Co	50	97	--
North Carolina Nat Gas Corp	2.50	6	6¾
North Carolina Telephone Co	1	15/16	1 1/16
North Penn Gas Co	5	13½	13⅞
North Shore Gas Co (Ill)	5	x32¾	33¾
North Shore Gas (Mass.)	10	21	--
Northeastern Water Co—			
$2 preferred	*	34½	36½
$4 prior preferred	*	74½	76½
Northern Illinois Gas Co com	5	42½	43
5% preferred	100	n98	99½
5.50% preferred	100	--	108
Northern Indiana Pub Serv com	*	70	71½
4¼% preferred	100	87	87⅝
4.22% preferred	100	82	--
4.40% conv junior preference	40	69¾	70¾
4½% preferred	100	90	94
Northern Natural Gas Co—			
Common	10	32⅛	32¼
5½% preferred	100	104½	105¼
5.60% preferred	100	106½	107½
5.80% preferred	100	109½	109¾
Northern Ohio Telephone—			
Common	10	61	63
4½% preferred	100	77	--
5% class A preferred		84	--
Northern Ontario Natural Gas	*	15½	16
Northern States Power (Minn)	5	29⅝	30
All listed preferred issues can be found on page 25			
Northwest Natural Gas Co—			
Common	9.50	25½	27¼
5.72% preferred	100	101	--
Northwestern Public Serv com	3	26⅝	27
4½% preferred	100	90	93
Northwestern Telegraph Co	50	40	--
Ogden Corp	50c	14⅝	14⅞
Ohio Edison Co common	15	36⅞	37⅛
All listed preferred issues can be found on page 25			
Ohio Power 4½% pref	100	89	--
4.40% preferred	100	86½	88½
4.20% preferred	100	82	--
Ohio Water Service Co	10	28¾	31⅛
Oklahoma Gas & Electric Co—			
Common	5	35⅞	36
4% preferred	20	17	17½
4.24% preferred	100	87	90
Oklahoma Natural Gas Co—			
Common	7.50	33¾	34⅛
4¾% preferred A	50	47	48½
$4.92 ser B pfd	50	48½	--
Omaha Transit common	100	n9	--
5% preferred	100	n90	--
Orange & Rockland Util com	10	40	40⅞
$4.65 preferred ser A	100	88½	--
5% conv preferred series E	100	121	124
Otter Tail Power common	5	36¾	37½
$3.60 preferred	*	69	71
$4.40 preferred	*	85	88
Pacific & Atlantic Tel (gtd)	25	15	17
Pacific Gas & Electric common	25	80	80½
All listed preferred issues can be found on page 35			
Pacific Gas Transmission Co	*	16¼	16½
Pacific Lighting Corp common	*	56¼	56½
All preferred issues can be found on page 35			
Pacific Power & Light Co com	6.50	42⅝	45¼
5% preferred	100	99¾	100½
Pacific Telephone & Telegraph Common	14 2/7	38⅛	38⅜
6% preferred	100	153	156
Panhandle Eastern Pipe Line—			
Common	*	49	49⅜
4% preferred	100	89½	90
Penn Ohio Gas Co	10c	½	⅞
Pennsylvania & Southern Gas	25c	21	--
6½% preferred A	100	100	102
Pennsylvania Electric Co—			
4.40% preferred series B	100	87	88½
3.70% preferred series C	100	73	74½
4.05% preferred series D	100	80	81½
4.70% preferred series E	100	93	94½
4.50% preferred series F	100	88	--
4.60% preferred series G	100	90	--
Pennsylvania Gas Co	*	29¾	30½
Pennsylvania Gas & Water Co—			
Common		30⅜	38⅝
Warrants		4½	6
4.10% preferred	100	80	81½
Pennsylvania Power Co—			
4¼% preferred	100	84	86
4.24% preferred	100	84	--
Pennsylvania Power & Light Common	*	28¼	28½
3.35% preferred	100	68	--
4.40% preferred	100	94	95
4½% preferred	100	98	99
4.60% preferred	100	96	98
Peoples Gas Light & Coke Co	25	73½	74¼
Philadelphia Electric Co com	*	58½	58¾
All listed preferred issues can be found on page 25			
Phila Suburban Transportation	2.50	17	--
Philadelphia Suburban Water	7.50	58½	59½
5% preferred	100	100	--
Philadelphia Transportation Co	10	10	10½
Philippine Long Distance Tel	10p	5⅛	5⅜
Piedmont Natural Gas Co com	50c	14½	15½
$5.50 convertible preferred	*	107	110
Pioneer Natural Gas Co	3.75	28	28½
Pioneer Telephone Co	1	36	39
Pittsburgh Railways Co	*	11⅜	12¼
Plainfield Union Water Co	*	23	25
Portland Gas Light common	*	14¾	16
$5 preferred	*	80	85
Portland General Electric	7.50	35	37¼
Potomac Edison Co 3.60% pfd	100	70½	--
4.70% preferred series B	100	92	--
Potomac Elec Power Co com	10	35¼	35⅝
$2.44 serial preferred	50	48½	--
$2.46 serial preferred	50	49½	51
Pottsville Water	25	54	--
Power Corp of Canada Ltd	*	52	52¾
Providence Gas Co	*	10⅜	10¾
Public Service Co. of Colorado	10	70½	71
4¼% preferred	100	87½	87¾
4.64% preferred	100	93	96
Public Service of Indiana com	*	53½	54
All listed preferred issues can be found on page 26			
Public Serv of New Hampshire—			
Common	5	20¾	21¾
3.35% preferred	100	65	67
Public Service Co of New Mexico	5	41⅛	43⅝
5% series A preferred	100	95	--
5.25% pfd w w 1959 series	100	128	--
Without warrants		99	--
Public Service Co of N C	1	9½	10⅜
Public Service of Oklahoma—			
4% preferred	100	78	80
Public Service El & Gas Co com	*	47¼	47⅝
5.28% preferred	100	105¼	106
All listed preferred issues can be found on page 26			
Puerto Rico Telephone Co	20	77½	78½
Puget Sound Power & Light Co	10	35¼	35¾
Quebec Natural Gas Corp	1	6⅞	7¼
Quebec Power	*	35	40
Republic Service Corp	5	14	--
Rio Grande Valley Gas Co Vtc extended to 1965		4¾	4⅞
Roanoke Gas Co (Va)	5	18½	--
Rochester Gas & Electric—			
Common	*	47¼	47½
4% preferred series F	100	79	80½
4¾% preferred series I	100	n93	95
4.95% pfd series K	100	n98	--

*Without par 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.

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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

Stocks—	Par	Bid	Ask
Rochester Telephone Corp com	10	24¼	24½
5% preferred	100	96	—
Rochester Transit Corp	*	6½	7
St. Joseph Light & Power—			
Common	*	35½	36
5% preferred A	100	95	—
San Diego Gas & Elec Co com	10	34⅛	34¼
All preferred issues can be found on page 36.			
San Jose Water Works—			
Common	12.50	41¾	42¾
4¾% preferred series A	25	20	—
4¾% preferred series B	25	20	—
4.70% preferred series C	25	60½	—
4.70% preferred series D	25	60½	—
5½% preferred series E	25	47¼	—
Savannah Electric & Power Co	5	33¼	35⅝
Shawinigan Water & Power Co	*	29	29¼
Sierra Pacific Power Co	7.50	54	55
South Atlantic Gas Co com	5	15	16
5% preferred	100	87	91
South Carolina El & Gas com	4.50	48	49
5% preferred	50	49	50½
South Georgia Natural Gas Co	1	9⅜	10
South Jersey Gas Co	2.50	30½	31
South Pittsburgh Wat 4½% pfd	100	85	—
Southeastern Public Service	10c	18⅛	18⅜
Southeastern Telephone Co	10	24	26¾
Southern & Atlantic Teleg (gtd)	25	17	—
Southern Calif Edison com	25	71⅛	71½
All listed preferred issues can be found on page 36			
Southern California Water com	5	25½	26½
5.44% conv preference	25	61	63
Southern Colorado Power com	*	23¾	24¼
4.72% preferred	50	43	45
Southern Company	5	49½	49⅞
Southern Gas & Water Service	*	24¾	25¼
$4.50 preferred	*	73	—
$5 preferred	*	83	—
Southern Gulf Utilities Inc	5c	20	21
Southern Indiana Gas & Elec	*	40¾	41¼
Southern Natural Gas Co	7½	43¼	43½
Southern Nevada Power Co—			
Ex 50% stock dividend		33¼	34¼
Southern Nevada Telephone	8	32½	33½
5.44% conv preferred	25	45	—
Southern New England Tel	25	48	49½
Southern Union Gas Co common	1	29⅛	30⅞
4¼% preferred	100	80	—
4½% preferred	100	85	—
4.64% conv 2nd preferred	25	29¼	29⅝
4¾% preferred	100	90	—
5% preferred	100	94	—
5.05% preferred	100	95	—
5.35% preferred	100	99	—
Southwest Gas Corp	1	14½	15¼
$1.20 conv prior preferred	9	24½	—
Southwest Gas Producing	1	8⅜	9¼
Southwest Natural Gas	10c	4⅞	5⅜
Southwestern Electric Power—			
4.65% preferred	100	92	—
4.28% preferred	100	82	—
Southwestern Electric Service	1	17¾	19⅛
Southwestern Public Service Co—			
Common	1	29⅜	29⅝
3.70% preferred	100	73	76
3.90% preferred	100	77	80
4.15% preferred	100	81	84
4.36% preferred	25	21¼	22
4.40% preferred	25	21½	22
4.60% preferred	100	90	—
Southwestern States Telephone	1	27½	27⅞
$1.32 conv preferred	25	34	—
$1.44 conv preferred	25	34¼	—
Springfield Gas Light Co	25	56	59
Standard Gas & Electric Co	10c	5	5⅛
Susquehanna Corp	1	16⅞	17⅜
Syracuse Transit Corp	*	20½	—
Tampa Electric Co common	*	38⅝	39
4.32% series A preferred	100	87	—
4.16% series B preferred	100	84	—
5.10% series C preferred	100	101½	103½
Tennessee Gas Transmission Co			
Common	5	23⅜	23¾
4.10% preferred	100	88½	90½
4.25% preferred	100	89½	91
4.50% conv 2nd preferred	100	120	—
4.60% preferred	100	92½	94
4.64% preferred	100	92½	94
4.65% preferred	100	93	—
4.72% conv 2nd preferred	100	101¾	102¾
4.90% preferred	100	93½	—
5% convertible 2nd preferred	100	107¾	108¾
5.10% preferred	100	97	98½
5.12% preferred	100	97	98½
5.25% preferred	100	99½	101
Tennessee Natural Gas Lines	1	13	14⅛
Texas Eastern Transmission com	7	32⅝	33
4.75% conv preferred	100	155	157
5% preferred	100	94½	96
5.35% subord conv pfd	100	111	112½
5.50% 1st preferred	100	100	—
5.52% preferred	100	100	100½
5.60% preferred	100	100½	102
5.75% subord conv pfd	100	130	132
5.80% preferred	100	102	—
5.85% preferred	100	102½	—
6.70% preferred	100	107½	109
Texas Electric Service Co—			
$4 preferred	*	80	82
$4.56 preferred	*	90	93
$4.64 preferred	*	93	95
$5.08 preferred	*	101	103
Texas Gas Transmission Corp com	5	35⅜	35¾
5¼% conv 2nd preferred	100	114	115
Texas Power & Light Co—			
$4 preferred	*	n80	—
$4.56 preferred	*	92	94
$4.76 preferred	*	94	—
$4.84 preferred	*	98	—
Texas Utilities Co	*	84½	85½
Three States Natural Gas	1	2⅞	3 1/16
Toledo Edison Co common	5	19⅞	20
4¼% preferred	100	86	87
4.56% preferred	100	90	—
Trans-Canada Pipe Lines Ltd	1	21½	22
Transcontinental Gas Pipe Line—			
Common	50c	22⅞	24¼
$2.55 preferred	*	48¾	49½
$4.90 preferred	*	n93½	95
$5.60 preferred	100	100½	102
$5.70 preferred	100	102½	104
$5.96 preferred	*	103½	105
Transwestern Pipeline	1	13½	14
Units		157	—
Tropical Gas Co	1c	15	16
Tucson Gas & Electric Lt & Pow	5	34⅜	37
Twin City Rapid Transit (Minn)	*	10¼	10⅜
5% prior preferred	50	39½	40
Union Electric Co	10	42½	43
All listed preferred issues can be found on page 28			
Union Gas Co of Canada	*	16⅞	17¼
United Cities Gas Corp (Ill)—			
Class A common	1	12¼	12¾
6% conv pfd "1958 series"	10	10½	—
5½% conv preferred	10	9½	—
United Corporation (Del)	1	7⅛	7½
United Gas Corp	10	34½	35
United Gas Improvement com	13½	54	54¾
4¼% preferred	100	85	88
United Illuminating Co	*	30½	32½
United Telephone Co of Pa—			
4½% preferred series A	100	86	88
United Traction (Albany)	*	10	13
United Transit Co common	1	5⅞	6¼
5% conv preferred	50	44	—
United Utilities Inc	10	50	53¼
Upper Peninsula Power common	9	31¾	33¾
5¼% preferred	100	85	—
Utah Power & Light common	12.80	36⅜	36¾
$1.28 preferred series A	25	25	—
Utilities & Industries Corp	2	13⅜	13¾
Virginia Electric & Power	8	50½	51¼
All listed preferred issues can be found on page 29			
Virginia Telep & Teleg Co	10	20¾	—
Volunteer Natural Gas	1	4½	5
Washington (D. C.) Gas Light—			
Common	*	56¼	57
$4.25 preferred	*	83	—
$4.60 convertible preferred	*	105	114
$5 serial preferred	100	98	—
Washington Natural Gas Co	10	28	29⅞
Washington Water Power Co	*	45¾	46¼
West Coast Telephone common	10	29⅝	30
$1.44 junior conv preferred	25	37¾	—
West Ohio Gas Co	5	24	25
West Penn Power Co common	*	70	74¾
4½% preferred	100	97½	99
4.20% preferred series B	100	87	88½
4.10% preferred series C	100	83	85½
West Texas Utilities 4.40% pfd	100	90	92
Westcoast Transmission Co Ltd	*	17½	18
Western Carolina Telephone	5	8¾	9¾
Western Kentucky Gas	5	21	22
Western Light & Telephone com	10	51¾	55¼
5% preferred	25	24¼	—
5.20% conv preferred	25	40	—
Western Massachusetts Cos	50c	25½	26¾
Western Union Telegraph Co	2.50	43	43⅜
Western Utilities Corp	1	9⅝	10
White River Propane Gas	1	3⅛	3½
Wisconsin Electric Power com	10	45	45½
6% preferred (1897 series)	100	124	126
3.60% preferred	100	73	75
Wisconsin Michigan Power—			
4½% preferred	100	96	—
Wisconsin Power & Light com	10	37¾	38¼
4½% preferred	100	93¼	94¾
4.40% preferred	100	89	92
4.80% preferred	100	98	102
Wisconsin Public Service Corp—			
Common	10	30⅛	30⅝
5% preferred	100	100½	—
5.04% preferred	100	100½	—
5.08% preferred	100	100½	104
Wisconsin Southern Gas	10	101	105
Worcester County Electric Co—			
4.44% preferred	100	90	—
York County Gas	20	55	—

Investing Companies Stocks and Bonds

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

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

Stocks and Bonds—	Par	Bid	Ask
Abacus Fund	1	45½	47
Aberdeen Fund Inc	25c	2.24	2.46
Adams Express Co	1	26¾	27
Aetna Finance Company—			
Common	1	15¼	15¾
5⅝s conv subord debs 1975 F-A		110	115
Affiliated Fund Inc	1.25	7.68	8.32
Aid Investment & Discount Inc	1	4	4¼
6% capital notes 1972 M-S		n88	92
Allied Finance Co	5	30	—
American Business Shares Inc	1	4.32	4.61
American European Securities	*	34¾	35⅛
Amer International Corp	1	15	15½
American Investment Co of Ill—			
Common	1	20⅞	21¼
5¼% prior preferred	100	102	104
American Investors Fund	1	‡15.15	—
American Mutual Fund Inc	1	8.98	9.81
Amer Research & Devel Corp	1	28½	29½
Amer-South African Investment	£1	24¼	24⅝
Arizona Bancorporation	10	23¼	24
Associated Fund Inc trust shares	*	1.56	1.72
Associates Investment Co com	10	60½	61
All bonds can be found on pge 7			
Atkinson Finance com	5	16	17½
5% preferred	100	68	—
Atlas Corp common	1	3⅜	3½
Option warrants		1½	1⅝
5% preferred	20	13¾	14
Atlas Credit Corp common	10c	8¼	9¼
Class B common	10c	9	10
Atlas Finance Co Inc	10	10	10½
Atomics, Physics & Science Fund	1	5.24	5.73
Auto Finance Co (N C)	2.50	23¼	24¼
Automobile Banking Corp—			
Common	25c	11¼	11¾
$1.50 preferred	25	22	—
Conv pfd series A	10	15	—
6% convertible B preferred	10	11½	—
Axe-Houghton Fund A Inc	1	5.50	5.98
Axe-Houghton Fund B Inc	5	8.61	9.36
Axe-Houghton Stock Fund Inc	1	3.96	4.33
Axe Science & Electronics Corp	1c	11.88	12.91
Axe-Templeton Growth Fund of Canada Ltd		9⅝	10.47
Baystate Corp	7.50	37½	39
Beneficial Corp	1	19¾	21¼
Beneficial Finance Co common	1	36	36½
5% preferred	50	49	49¾
5s debentures 1977 M-N		103	104½
4⅞s debentures 1981 J-D		101½	101⅞
Beneficial Industrial Loan Corp—			
2½s debentures 1961 M-N		99⅜	100
Blue Ridge Mutual Fund Inc	1	11.65	12.73
Boston Capital Corp	1	15½	16
Boston Fund Inc	1	18.12	19.59
Boston Investment Co	50	130	—
Broad Street Investing Corp	50c	12.94	13.99
Budget Finance Plan com	50c	7⅝	7⅞
60c conv preferred	9	11⅛	11½
6% serial preferred	10	8½	8¾
Bullock Fund Ltd	1	13.24	14.51
Byllesby (H M) & Co	10c	17½	19½
California Fund Inc	1	7.24	7.91
Cambridge Financial Corp cl A	1c	1½	1⅞
Canada General Fund (1954) Ltd	1	14.41	15.58
Canadian Fund Inc	1	16.79	18.17
Canadian Inter'l Growth Fd Ltd	1	10.69	11.68
Capital Life Insurance & Growth Stock Fund	1c	9.71	10.64
Carriers & General Corp	1	27⅛	27½
Central Securities Corp—			
Common	1	14⅜	14¾
$1.40 conv. preference ser A		29	—
$1.40 conv preference series B	*	23	23¼
$1.50 conv preference	*	27½	28
Century Shares Trust (Boston)	1	10.33	11.17
Channing Corp	1.50	23½	25½
Chase Fund of Boston	1	15.87	17.34
Chemical Fund Inc	50c	11.67	12.62
Christiana Securities common	100	14,800	15,000
Preferred	100	132	135
C I T Financial Corp common	*	76	76¾
5⅛s debentures 1980 J-J		104	105½
4⅝s debentures 1979 J-J		100	101
Series debentures—			
4¾s July 1 1961		100½	—
4¾s July 1 1962		101	—
4¾s July 1 1963		101	—
4¾s July 1 1964		101	—
4¾s July 1 1965		101	—
4¾s July 1 1966		102	—
4¾s July 1 1967		102	—
4¾s July 1 1968		102	—
4¾s July 1 1969		102	—
4¾s July 1 1970		102	—
City Investing Co	5	21½	21⅞
Colonial Acceptance Corp—			
Class A common 1st series	1	7	7½
Colonial Energy Shares Inc	1	13.64	14.91
Colonial Fund, Inc	1	10.84	11.85
Commercial Credit Co com	10	82	82¾
3¼s notes due 1961 J-D		99½	100
3½% notes due 1965 J-D		n96½	97½
3⅝% notes 1976 F-A		88½	90
4¼% notes 1974 A-O		n96½	97½
4½% subord notes 1977 M-S		93½	—
5% notes 1977 J-D		103½	105
4⅛% notes 1978 J-J		94½	96
4¾% notes 1979 J-J		99	100
4¾% notes 1980 M-N		100½	101¼
5¼% notes 1980 J-J		105½	106½
Commonwealth Income Fund Inc	1	9.28	10.09
Commonwealth Investment	1	9.99	10.74
Commonwealth Loan 4% pfd	100	78¼	—
Commonwealth Stock Fund	1	16.56	17.99
Composite Bond & Stock Fund Inc	1	19.77	21.49
Composite Fund Inc	50c	8.54	9.28

*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.

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INVESTING COMPANIES SECURITIES

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
Concord Fund Inc	2	14.83	16.03
Consolidated Investment Trust	1	19½	21
Continental Capital Corp	10	9⅝	9⅞
Continental Commercial Corp com	1	6⅛	6¼
60c convertible preferred	10	8¼	--
Corporate Leaders Trust Fund B		19.62	21.41
Crown Finance Co Inc class A	1	⅝	¾
Crown Western Investments Inc—			
Diversified Income Fund		7.45	8.15
De Vegh Investing Co Inc	1	17.38	17.56
De Vegh Mutual Fund Inc	1	60.95	61.57
Delaware Fund Inc	1	11.88	13.06
Delaware Income Fund Inc	1	9.87	10.85
Demster Investment Co	1	5½	6½
Dial Finance Co	*	23¼	24
Distributors Group Inc—			
Class A com non-vot	5c	8½	10
Diversified Growth Stock Fund	1	10.24	11.28
Diversified Investment Fund	1	9.10	9.97
Diversified Trustee Shares ser C	1	14	--
Dividend Shares Inc	25c	3.14	3.45
Dominick Fund (The)	1	19	19½
Dreyfus Fund Inc	1	15.66	17.02
Eastern States Corp common	1	24½	25½
$7 preferred series A	*	176	177¾
$6 preferred series B	*	158	165
Eaton & Howard Balanced Fund	50c	11.82	12.64
Eaton & Howard Stock Fund	50c	12.94	13.84
Electronics Capital Corp	1	26	28
Electronics Investment Corp	1	7.61	8.32
Electronics International Capital Ltd	£1	13⅛	13½
Electro-Science Investors	1	22½	23
Empire Financial Corp	1	14¼	14¾
Energy Fund Inc	1	‡22.55	--
Equitable Credit 20c partic pfd	2	5	--
Equity Corp common	10c	4⅛	4¼
$2 convertible preferred	1	48⅜	48⅞
Equity Fund Inc	20c	8.15	8.45
Eurofund Inc	1	18	19⅝
Family Finance Corp	1	34	34½
Federated Growth Fund	1	13.03	14.25
Federated Investors Inc—			
Class B non-vot	5c	7½	9
Fidelity Capital Fund	1	17.14	18.63
Fidelity Fund Inc	1	16.03	17.33
Fiduciary Mutual Invest Co Inc	10	18.23	19.71
Financial Federation Inc	1	69	71
Financial General Corp	10c	10⅞	11
Financial Industrial Fund Inc	1c	4.46	4.87
Firstamerica Corp	2	29⅝	29⅞
First Bank Stock Corp	10	54	55
First Boston Corp	10	72	76¾
First Charter Financial Corp	*	34¾	35¼
First Investors Corp class A	1	10⅝	11½
First Research Corp	10c	⅞	1¼
First Virginia Corp class A com	1	3¾	4
Florida Capital Corp	1	6⅝	6⅞
Florida Growth Fund Inc	10c	5.98	6.54
Florida Mutual Fund	1	2.18	2.38
Founders Mutual Fund	*	11.37	12.36
Franklin Custodian Funds—			
Bond series	1c	2.59	2.85
Common stock series	1c	6.34	6.97
Preferred stock series	1c	2.70	2.98
Fund of America Inc	1	n10	10¾
Fundamental Investors Inc	1	9.53	10.44
Futures Inc	1	91c	--
General Acceptance Corp com	1	20	20¼
Warrants		5⅜	5½
60c conv voting preferred	*	11	11¼
$1 preferred	*	n15	16½
Senior deb 4¾s 1971	F-A	--	96
Subord deb 5s 1970	J-D	87	--
Subord deb 6¼s ww 1974	M-N	110½	112½
Senior debs 5½s 1976	A-O	100	--
6s senior debentures 1980	F-A	--	104
General America Corp	5	152	158
General American Investors com	1	26⅜	26¾
$4.50 preferred	100	93¼	95
General Bancshares Corp	2	8¼	8⅜
General Capital Corp	1	18.36	19.96
General Contract Finance Corp—			
Common	2	6⅝	6¾
5½% conv preferred series A	20	19½	20¼
General Finance Corp (Del)	1	37⅛	38⅛
General Investors Trust	1	7.20	7.83
General Motors Acceptance Corp			
All listed bonds can be found on page 10			
General Public Service Corp	10c	6	6⅛
General Realty & Utilities	10c	12⅝	12¾
Gibraltar Financial Corp of Cal	1	29¼	30¼
Great Western Financial Corp—			
Common	1	34	34⅜
5s conv subord debs 1974	J-D	148	148½
Greater Washington Indus Invests	1	12½	13½
Group Securities Inc—			
Automobile Shares	1c	8.79	--
Aviation-Electronics—			
Electrical Equipment Shares	1c	9.11	9.98
Building Shares	1c	6.28	--
Capital Growth Fund	1c	6.75	7.40
Chemical Shares	1c	12.99	--
Common (The) Stock Fund	1c	13.02	14.26
Food Shares	1c	8.25	--
Fully Administered Shares	1c	9.63	10.55
General Bond Shares	1c	7.04	7.72
Industrial Machinery Shares	1c	7.32	--
Institutional Bond Shares	1c	8.17	--
Merchandising Shares	1c	13.33	--
Mining Shares	1c	5.79	--
Petroleum Shares	1c	10.83	11.86
Railroad Bond Shares	1c	2.14	--
Railroad Equipment Shares	1c	5.55	--
Railroad Stock Shares	1c	9.20	--
Steel Shares	1c	9.13	--
Tobacco Shares	1c	9.98	--
Utilities Shares	1c	12.81	--
Growth Capital Inc	1	23¼	24¼
Growth Industry Shares Inc	1	20.55	21.17
Guardian Mutual Fund Inc	1	‡21.30	--

Stocks and Bonds—	Par	Bid	Ask
Hamilton Fund Inc—			
Series H-C7		5.43	5.93
Series H-DA		5.33	--
Hamilton Management Corp—			
Class A com non-vot	10c	16⅛	16⅝
Hawthorne Financial Corp	1	10	10½
Haydock Fund Inc	*	‡27.11	--
Heller (Walter E) & Co common	1	58¼	59⅛
5½% preferred	100	100	103
4% preferred	100	73	75
Hilton Credit Corp	1	4⅞	5⅜
Home Finance Group	1	8¼	9¼
Household Finance Corp—			
Common	*	35⅛	35½
3¾% preferred	100	75	76
4% preferred	100	82¼	84
4.40% preferred	100	89	90
All listed bond values can be found on page 11			
I R E Investors Corp	25c	3⅜	3¾
Imperial Capital Fund Inc	1c	8.70	9.51
Income Foundation Fund	10c	2.61	2.86
Income Fund of Boston Inc	1	7.95	8.69
Incorporated Income Fund	1	9.37	10.24
Incorporated Investors	1	8.16	8.82
Industrial Bank of Commerce	10	48	51
Inland Credit Corp class A	1	20⅛	20¼
Institutional Shares Ltd—			
Institutional Foundation Fund	1c	11.11	12.15
Institutional Growth Fund	1c	11.21	12.27
Institutional Income Fund	1c	6.35	6.96
Insuranshares Ctfs Inc (Md)	1	36¼	37½
International Harvester Credit Corp			
4⅝s debs series A 1979	M-N	99½	100½
4¾s debs series B 1981	F-A	100¼	101
International Holdings Corp	1	31¼	31½
International Resources Fund Inc	1c	5.18	5.66
Interstate Finance Corp	1	19¾	20¾
Interstate Securities Co	5	12¼	12¾
Investment Co of America	1	10.67	11.66
Warrants		15½	16½
Investment Corp of Florida	2c	1¾	2¼
Investment Trust of Boston	1	11.90	13.01
Investors Diversified Services—			
Class A non-voting	1	180	188
Investors Research Fund	1	12.00	13.11
Istel Fund Inc	1	33.61	34.28
Johnston Mutual Fund Inc	1	‡13.61	--
Keystone Custodian Funds Inc—			
Class A com non-vot	*	15½	16
B-1 Investment Bond Fund	1	24.59	24.66
B-2 Medium-Grade Bond Fund	1	21.78	23.76
B-3 Low Priced Bond Fund	1	15.37	16.77
B-4 Discount Bond Fund	1	9.44	10.36
K-1 Income Fund	1	8.93	9.75
K-2 Growth Fund	1	16.06	17.52
S-1 High-Grade Com Stk Fund	1	21.29	23.23
S-2 Income Com Stock Fund	1	12.27	13.39
S-3 Growth Com Stk Fund	1	13.92	15.19
S-4 Low Priced Com Stk Fund	1	13.47	14.70
Keystone Fund of Canada Ltd	1	14.93	16.15
Knickerbocker Fund	1	6.08	6.67
Knickerbocker Growth Fund Inc	1	6.83	7.48
Lazard (The) Fund Inc	1	15⅞	16⅝
Lehman Corp	1	27⅞	28
Lexington Income Trust	1	11.50	12.57
Liberty Loan Corp common	1	38	--
5¾% conv preference	25	28½	29½
Life Insurance Investors Inc	1	19.38	21.18
Life Insurance Stock Fund Inc	1	6.36	6.93
Lincoln Service Corp 5½s 1967	J-D	95	--
Long (Hugh W) & Co Inc—			
Class B non-voting	50c	17⅜	17⅝
Loomis-Sayles Fund of Canada	1	‡27.48	--
Loomis-Sayles Mutual Fd Inc	1	‡15.16	--
Lytton Financial	1	17⅜	17¾
Madison Fund Inc	1	21	21½
Managed Funds—			
Electric Shares	1c	2.76	3.03
General Industries shares	1c	3.64	3.99
Metal shares	1c	2.28	2.50
Paper shares	1c	3.50	3.84
Petroleum shares	1c	2.23	2.45
Special Investments shares	1c	3.48	3.81
Transport shares	1c	2.59	2.84
Marine Midland Corp common	5	26	26⅜
Massachusetts Investors Trust—			
Shares of beneficial interest	33⅓c	13.96	15.09
Mass Investors Growth Stock Fund Inc	1	16.11	17.42
Massachusetts Life Fund	1	21.89	23.66
Mid-States Business Capital	1	9¾	10¼
Midwestern Financial Corp	1	17½	18½
Montgomery Ward Credit Corp—			
4⅞s debentures 1980	J-J	101	102
4¾s debentures 1981	F-A	99¾	100¼
5¼s subord debentures 1981	F-A	101⅞	102¼
Mutual Investing Foundation	1	14.99	16.20
Mutual Investment Fund	1	9.84	10.80
Mutual Shares Corp	1	‡14.06	--
Mutual Trust Inc—			
Shares of beneficial interest	1	3.22	3.50
Nation Wide Secur Co Inc (Md)	1	21.10	22.83
National Aviation Corp	5	28	28⅜
National Investors Corp	1	15.16	16.39
Nat'l Securities & Research	8⅓c	14	15
National Securities Series—			
Balanced series	1	10.83	11.84
Bond series	1	5.49	6.00
Dividend series	1	3.76	4.11
Preferred stock series	1	7.25	7.92
Income series	1	6.05	6.61
Stock series	1	8.34	9.11
Growth stocks series	1	9.24	10.10
New England Fund	1	10.92	11.81
New York Capital Fund of Canada Ltd	34c	a14.27	--
Niagara Share Corp (Md)	5	20⅝	21
North River Securities (N Y)	1	3½	3⅞
Northwest Bancorporation—			
4.50% convertible preferred	100	148	150
Nucleonics Chem & Electronics Shs	1	13.79	15.07

Stocks and Bonds—	Par	Bid	Ask
Oceanic Trading Co	10c	27	35
One William Street Fund Inc	1	13.34	14.42
Oppenheimer Fund Inc	1	12.79	13.98
Overseas Securities Co	*	15	15¾
¶Over-The-Counter Sec Fund Inc	1	6.78	7.37
Pacific Finance Corp common	10	54⅝	54¾
3½s debenture 1965	J-J	92	94
4⅝s debentures 1971	A-O	96	--
4½s capital debs 1967	M-S	93	--
Penn Square Mutual Fund—			
Ctfs of beneficial interest		‡14.32	--
Peoples Securities Corp (N Y)	1	20.22	22.16
Petroleum Corp of America	1	16⅜	16½
Philadelphia Fund Inc	1	11.20	12.15
Pine Street Fund Inc	50c	12.08	12.20
Pioneer Finance Co common	1	22	23½
$1.25 preferred ww	20	29	--
6s subord capital debs 1971	F-A	n116	120
Pioneer Fund Inc	2.50	9.06	9.85
Price (T Rowe) Growth Stock Fund Inc	1	14.72	14.87
Puritan Fund Inc	1	7.93	8.57
Putnam (George) Fund of Boston—			
Ctfs of beneficial interest	1	15.32	16.63
Putnam Growth Fund	1	16.04	17.43
Quarterly Distribution Shares Inc	1	7.02	7.67
Reinsurance Investment Corp	1	2¾	3
Ritter Finance Co class B com	1	4⅞	5⅝
6% convertible preferred	50	46½	48½
5½s subord debs 1966 ww	J-J	120	--
Without warrants		92	--
5¾s subord s f debs 1971	F-A	93	--
6s 1977 w w		94	--
6½s subord sf debs 1975 ww	M-N	98	101
Scudder Fund of Canada Ltd	25c	‡12.96	--
Scudder Stevens & Clark Fund	1	‡19.12	--
Scudder Stevens & Clark—			
Common Stock Fund	1	‡9.57	--
Seaboard Finance Co common	1	23⅝	23¾
5¼s s f debentures 1980	J-J	101¾	102⅜
Sears Roebuck Acceptance—			
4⅝s debentures 1972	F-A	103	104⅛
4⅝s subord debs 1977	M-N	98½	100
5s debentures 1982	J-J	105¾	106½
Securities Acceptance Corp com	2	9⅜	9⅞
5% preferred A	25	23½	24½
Securities Corp General	1	2¾	3⅛
Securities Invest Co of St Louis—			
4¾s debs 1968	J-D	92	--
Selected American Shares Inc	2½	9.42	10.19
Shareholders Trust of Boston	1	11.25	12.30
Shawmut Association	*	29¾	32¼
Smith (Edson B) Fund	1	‡14.58	--
Southwestern Investment Co	2.50	12	12¾
Southwestern Investors Inc	1	14.91	16.12
Sovereign Investors Inc	1	14.35	15.71
Standard Financial Corp common	1	13⅝	13⅞
5½s conv subord debs 1973	J-D	152	--
Standard Shares Inc	1	25¼	25½
State Loan & Finance Corp—			
Class A	1	19¾	20¼
6% preferred	25	23¾	24¼
5.40s s f debs 1980	J-J	101	102
State Street Investment Corp	10	38½	40⅜
Stein Roe & Farnum Balanced Fund Inc	1	‡36.47	--
Stein Roe & Farnham—			
Stock Fund	1	‡30.87	--
Sterling Investment Fund Inc	1	11.82	12.78
Talcott (James) Inc	9	69½	70½
Techno Fund Inc	1	12¼	12¾
Television-Electronics Fund	50c	8.05	8.77
Television Shares Management Corp	1c	12¾	13¼
Templeton Damroth Corp	10c	11	12½
Texas Consumer Finance	80c	11⅜	12⅜
Texas Fund Inc	1	10.49	11.46
Tobacco Securities Trust Ltd—			
Am dep rcts ordinary reg	£1	11¼	11¾
Am dep rcts deferred reg	5s	5½	5⅞
Townsend Corp of Amer com	25c	3¼	4
5% convertible preferred	10	9½	11½
Townsend Growth Fund	1c	6.41	7.01
Transamerica Corp	2	29⅞	30
Trans-Coast Investment Co	5	15½	15⅞
Trans-World Financial Co	1	12⅝	13
Tri-Continental Corp common	1	39¾	39⅞
Warrants		27⅝	28
$2.70 preferred	50	53⅞	54
2⅞s debentures 1961	M-S	99⅓	--
Twentieth Century Growth Investors		7.82	8.55
Union Investment Co	4	10½	10⅞
United American Investment	1c	2½	3¼
United Financial Corp of Calif—			
Common	1	25½	26½
5s conv subord debs 1975	J-D	128	132
Units		177	--
United Funds Canada Ltd	1	16.57	18.01
United Funds Inc—			
United Accumulative Fund	1	13.27	14.42
United Continental Fund	1	7.57	8.27
United Income Fund	1	11.61	12.62
United Science Fund	1	14.46	15.80
U S & Foreign Securities Corp	1	28¼	28¾
Value Line Fund Inc	1	6.64	7.26
Value Line Income Fund Inc	1	5.27	5.76
Value Line Special Situations Fund Inc	10c	3.71	4.05
Vance, Sanders & Co Inc	50c	13	13½
Venture Capital Corp of America	1	6	6¼
Waddell & Reed cl A com n-v	1	24	25⅞
Wall Street Investing Corp	1	9.13	9.98
Wasatch Corp deb 6s ser A 1963	J-J	99¾	100
Washington Mutual Inv Fund Inc	1	10.11	11.05
Wellington Equity Fund Inc	1	14.57	15.84
Wellington Fund	1	14.47	15.77
Wellington Management Co—			
Class A common (non-voting)	10c	17	18⅛
Wesco Financial Corp	1	28	28½
Whitehall Fund Inc	1	12.87	13.91
Winfield Growth Indus Fund Inc	10c	13.73	15.00
Wisconsin Fund Inc	1	6.65	7.19

*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.

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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
INDUSTRIAL AND MISCELLANEOUS BONDS		
ACF-Wrigley Stores Inc—		
4¾s conv subord debs 1972 A-O	116	--
Abitibi Power & Paper—		
1st 3½s series A 1967 A-O	92	--
4½s conv debs ser A 1966 M-S	102½	103½
Acme Steel Company—		
4⅞s s f debs 1977 J-D	98	--
Aetna Finance Co—		
5⅝s conv subord debs 1975 F-A	110	115
Airline Foods Corp 5s debs 1961 F-A	80	--
5s s f debs 1962 F-A	75	--
Albemarle Paper Mfg Co—		
5½s convert sub debs 1978 J-J	154	--
Aldens Inc 5s cons sub debs '80 A-O	125½	126½
Allegheny Airlines Inc—		
6¼s conv subord debs 1975 F-A	108	112
Allegheny Ludlum Steel Corp—		
4s conv subord debs 1981 A-O	105	105½
Allied Chem & Dye 3½s 1978 A-O	92¼	92⅝
Allied Stores Corp 4¾s 1976 M-N	99	--
Alsco Inc—		
5½s conv subord debs 1974 J-D	99¼	99⅞
Aluminum Co of Amer 3⅜s '64 F-A	97¾	--
3s s f debentures 1979 J-D	85½	87
4¼s s f debentures 1982 J-J	98¾	99⅜
3⅞s s f debentures 1983 A-O	94	94¾
Aluminum Co of Canada Ltd—		
1st 3½s ser A 1974 M-N	89¾	--
3⅞s s f debs 1970 M-N	98⅛	--
4½s s f debs 1980 A-O	100¾	--
American Airlines Inc 3s 1966 J-D	91½	--
American Art Metals Co—		
6s conv subord debs 1968 J-D	145	--
Amer Bosch 3¾s debs 1964 M-N	90	--
American Brake Shoe Co—		
4½s s f debentures 1982 F-A	93½	95½
American Can Co 3¾s 1988 A-O	90½	91⅞
4¾s debentures 1990 J-J	104⅝	--
American Cement Corp—		
5s s f debentures 1978 A-O	100	--
American Electronics Inc—		
5¼s conv subord debs 1973 A-O	96	99
American Gypsum Co units	440	--
1st 7% notes 1970 F-A	89	--
American Hide & Leather Co—		
5s conv inc debs 1975 A-O	f70	--
American Machine & Foundry—		
5s conv subord debs 1977 F-A	a450	--
American Optical Co 3⅛s 1968 M-S	90	--
4.40s conv subord debs 1980 A-O	116	116½
American Petrofina Inc—		
5½% subord conv debs 1973 J-J	83	85
American President Lines 5s 1981	104	--
American Saint-Gobain Corp—		
5½s subord conv debs 1983 A-O	93	97
Amer Silica-Sand 3-5s 1973 ws M-S	f35	40
American Steel & Pump Corp—		
4s income ser A 1994 J-D	f51	53½
American Tobacco 3s 1962 A-O	99½	100
3s debentures 1969 A-O	94	94½
3¼s debentures 1977 F-A	89	89½
Anelex Corp—		
5½s subord debs w w 1974 J-D	122	130
Without warrants	71	74
Units	130	138
Anheuser Busch Inc 3⅜s 1977 A-O	87½	--
Apache Corporation—		
6s conv subord debs 1975 J-D	103	105
Armco Steel Corp 4.35s 1984 A-O	99	100
Armour & Co 5s debs 1984 M-N	f92	92½
Ashland Oil & Refining Co—		
3s s f debentures 1965 F-A	88	--
3s debentures 1970 J-J	85	--
3½s s f debentures 1971 M-S	88	--
Associated Dry Goods Corp—		
4⅜s s f debentures 1980 A-O	101	--
Atlantic Co deb 5s 1980 A-O	81½	--
Atlantic Refining Co—		
2⅝s debentures 1966 J-J	94	95
3¼s debentures 1979 J-J	88⅛	--
4½s conv subord debs 1987 F-A	113	113½
Atlas Plywood Corp—		
5¼s debentures 1968 J-J	94	--
5¼s s f debentures 1971 M-S	93	95
5½s conv subord debs 1975 M-N	165	--
Atlas Sewing Centers Inc—		
6s conv subord debs 1974 M-N	65	73
Avco Manufacturing Corp—		
5s conv subord debs 1979 F-A	133⅝	134½
Avis Inc—		
6s conv subord debs 1970 A-O	77	79
Avnet Electronics Corp—		
5½s conv subord debs 1975 J-J	109	113
Baltimore Paint & Chemical—		
6½s s f debentures 1973 A-O	84	89
6½s s f debs w w 1975 F-A	n91	96
Without warrants	n82	86
Barium Steel Corp—		
5½s conv subord debs 1969 J-D	74½	77½
Bausch & Lomb Inc—		
4¾s conv subord debs 1980 J-J	106	108½
Bausch & Lomb Optical Co—		
4½s conv subord debs 1979 J-D	121	125
Belco Petroleum Corp—		
6s conv subord debs x-stk 1974	140	143
Belock Instrument Corp—		
5¾s conv subord debs 1973 J-D	n133	--
Benson Manufacturing Co—		
6s conv subord debs 1971 M-N	75	85
Bethlehem Steel Co—		
Purchase money 6s Aug '98 Q-Feb	119¾	--
Bethlehem Steel Corp—		
Cons mtge 2¾s ser I 1970 J-J	87¼	89
Cons mtge 2¾s ser J 1976 M-N	81¼	--
Cons mtge 3s series K 1979 J-J	86¾	--
3¼s conv debs 1980 M-N	142½	144¾
Bevis Shell Homes, Inc—	97	98½
9s subord s f debs 1985 F-A		
Units	42	--
Billups Eastern Petroleum—		
7s debentures 1993 J-J	90	93½
Billups Western Petroleum Co—		
6s partic debs 1984 M-N	92½	94½
Blossman Hydratane Gas Inc—		
5s conv subord debs 1978	155	165
Boeing Airplane Co—		
4½s conv subord debs 1980 J-J	106¼	107
5s debs 1978 F-A	93	95
Borden (The) Company—		
2⅞s debentures 1981 M-S	82	84¼
Bristol-Myers Co—		
3s debentures 1968 A-O	90	100
3⅜s debentures 1977 J-D	82½	--
Brit Petroleum 6s conv debs 1976-80	52	53
Broadway-Hale Stores—		
5s cons subord debs 1979 F-A	116	117
Brown Co deb 4½s 1975 J-D	86	90
Brown Shoe 3½s debs 1971 J-J	81½	--
Brunswick Corp—		
4½s conv subord debs '81 wi J-J	k122⅝	Jan 31
Brush Beryllium Co—		
5s conv subord debs 1974 M-S	a240	250
Burlington Industries Inc—		
4.25s subord debs 1975 A-O	102	--
Burroughs Adding Machine Co—		
3⅜s s f debs 1977 J-D	89	--
Burroughs Corp—		
4⅜s s f debentures 1983 J-J	98	100
4½s conv subord debs 1981 J-D	109½	111
Bush Terminal Bldgs Co—		
Gen mtge 5s income 1982 J-J	f93⅛	96
California Eastern Aviation—		
6s conv sf debs 1968 F-A	83	88
Campbell Chibougamau Mines Ltd—		
6s 1st mtge s f conv 1968 M-N	106	108
Canada Dry Ginger Ale Inc—		
4s s f debentures 1976 J-D	91	--
Canadian Petrofina—		
4s series A 1972	81	--
Capital Airlines Inc—		
4¼s conv subord debs 1976 J-J	f76	77
Certificates of deposit	f75	76
Carrier Corporation—		
4⅛s conv subord debs 1982 F-A	97	98
Cary Chemicals Inc—		
6¼s subord debs 1979 x-s M-S	78	81
1st 6s 1976	84	86
Case (J I) Co 3½s debs 1978 F-A	--	77⅞
5½s subord conv debs 1983 A-O	83	83½
Caterpillar Tractor Co—		
4½s s f debentures 1977 M-N	102½	103½
Celanese Corp of America—		
3s debentures 1965 A-O	94⅝	--
3½s debentures 1976 A-O	82⅛	84
Celotex Corp—		
4⅛s conv subord debs 1976 M-N	84	86
Cenco Instruments Corp—		
4½s conv subord debs 1980 F-A	131	140
Cerro de Pasco Corp—		
5½s conv subord debs 1979 J-J	106	106½
Chadbourne Gotham Inc—		
5.90s conv sub deb w w 1971 A-O	101	104
Without warrants	92	--
6s conv subord debs ww 1974 A-O	98	102
Without warrants	92	95
Champion Paper & Fibre Co—		
3¼s debentures 1965 J-J	96	--
3¾s debentures 1981 J-J	k88	Aug 23
4½s conv subord debs 1984 J-J	107	110
Chance Vought Aircraft Inc—		
5¼s conv subord debs 1977 J-J	106½	109
Charter Oil Co Ltd—		
5¾s subord conv debs 1972 F-A	72	77
Chemoil Industries Inc—		
6s debs 1973 F-A	66	68
Cities Service Co deb 3s 1977 J-J	82¼	83
Coastal States Gas Producing Co—		
5½s s f debs w w 1977 J-D	450	--
5½s 1977 ex-all warrants	97	99
6s s f debs 1980 w w M-S	173	--
6s 1980 ex warrants	101½	103½
Collins Radio Co—		
4¾s conv subord debs 1980 M-S	107	108½
Colonial Stores Inc 4.90s 1977 M-N	98	--
Colorado Fuel & Iron Corp—		
4⅞s ser A conv debs 1977 J-J	97	98
Combustion Engineering Inc—		
3⅛s s f debs 1979 M-N	83	--
3⅜s conv subord debs 1981 J-D	97½	98½
Commonwealth Oil Refining Co Inc		
6s conv junior subord debs '72 J-J	237	242
Consolidated Cigar 4¼s 1975 J-D	93½	95
Consolidated Diesel Electric—		
6s conv subord debs 1975 J-D	105	109
Consolidated Electrodynamics—		
4½s conv subord debs 1984 J-D	145½	146½
Container Corp of America—		
3.30s s f debentures 1980 J-J	85	88
Continental Air Lines Inc—		
4¾s conv subord debs 1970 M-N	101	108
5¾s conv subord debs 1973 J-D	116	120
Continental Bak 3s debs 1965 J-J	95	--
Continental Can Co—		
3⅜s debentures 1976 A-O	87½	--
4⅝s debentures 1985 A-O	102½	--
Continental Oil 3s debs 1984 M-N	82½	83½
Cooper Tire & Rubber Co—		
5¼s senior sf debs 1974 ww A-O	90	--
5¼s 1974 ex-warrants	78	--
Copperweld Steel Co—		
5s conv subord debs 1979 J-D	101	103
Cornell-Dubilier Elec 3⅞s 1972 M-S	85	--
Corn Products 4⅝s debs 1983 A-O	103½	104
Cott Beverages—		
Conv subord debs 5s 1976 J-J	85	87
Cowles Chemical Co—		
5¼s conv subord debs 1980 J-D	109½	111
Crampton Mfg 5½s 1975 ww M-S	86	--
Crown Aluminum Industries—		
7½% subord debs 1977 J-J	86	89
Crucible Steel Co 3⅛s 1966 M-N	90¼	--
Cudahy Packing Co—		
1st mtge s f 2⅝s ser C 1967 M-N	89	--
Cuneo (The) Press Inc—		
5s conv subord debs 1978 J-D	90½	--
Curtis Publishing Co—		
6s subord inc debs 1986 A-O	f96½	98
Daitch Crystal Dairies Inc—		
4½s conv subord debs 1975 J-D	78	84
5½% conv subord debs 1979 A-O	84	87
Davega Stores Corp—		
6½s conv subord debs 1975 F-A	110	110½
Daystrom Inc 5¼s sf debs 1980 A-O	100⅞	101½
Dayton Rubber Co—		
5¼s conv subord debs 1972 J-J	89	93
5½s conv subord debs 1980 F-A	81	84
Deere & Co 2¾s debs 1965 A-O	95¼	--
3⅛s debentures 1977 J-J	85⅛	88
4½s subord debs 1983 F-A	96⅛	98
Deere (John) Credit Co—		
4⅞s debentures ser A 1985 A-O	100⅜	100¾
Dejur-Amsco Corp—		
6s conv subord debs 1974	120	127
Detroit Steel Corp 4⅞s 1970 A-O	99	100
Devoe & Raynolds Co 2⅞s '65 A-O	92½	94
Diamond Alkali Co 3⅜s 1978 F-A	85	88
Diamond Gardner Corp—		
4s s f debentures 1983 A-O	92	--
Dilbert's Leasing & Development—		
5¾s conv debs 1979 J-D	70	75
Units	50	--
Dixon Chemical Industries Inc—		
6s subord debs 1978 J-D	65	67
Units	91	--
Donnelley (R R) & Sons—		
3¾s debentures 1978 M-N	91	--
Dorsey (The) Corp—		
6½s subord debs ww 1975 A-O	99½	101
Without warrants	85	87
Douglas Aircraft Co Inc—		
4s conv subord debs 1977 F-A	78½	80½
5s s f debentures 1978 A-O	88	88¾
Dow Chemical 2.35s debs '61 M-N	99⅛	100
3s conv subord debs 1982 J-J	173	178
Dresser Industries Inc—		
4⅛s conv subord debs 1977 M-S	97	97⅞
Duriron Co Inc—		
4¾s subord debs 1975 J-D	140	--
Dynacolor Corp 7s 1969 A-O	102	--
Eastern Corp 4½s debs 1981 M-N	115	--
Eastern Stainless Steel Corp—		
5s conv sub deb 1973 M-N	105¼	106
Eitel-McCullough Inc—		
5¼s conv subord debs 1974 M-N	93	96
Elco Corporation—		
6s conv subord debs 1975 J-D	100	104
Emerson Electric Mfg. Co—		
5½s conv subord debs 1977 J-J	395	--
F X R Inc—		
5½s conv subord debs 1970	98	103
Fairb'ks Morse & Co 2¾s 1967 M-N	85	--
5¾s conv subord debs 1972 J-D	95	96
Fansteel Metallurgical Corp—		
4¾s conv subord debs 1976 A-O	128	133
Farrington Manufacturing Co—		
5½s conv subord debs 1970 A-O	100	105
Fashion Park deb 5s 1963 M-N	f80	88
Fed-Mart Corp—		
6s conv subord debs 1979 J-D	107	111
Pedders Corporation—		
5½s s f subord debs 1979 ww M-N	102	108
Without warrants	90	92
Federal Coal 5s 1969 ws J-D	f--	65
Federal Pacific Electric Co—		
6s conv debentures ww 1968 M-N	n130	--
6s ex-warrants 1968	n96	100
Ferro Corp 3¾s debs 1975 J-J	127	132
Finland Residential Mtg Bk—		
1st mtge stamped 5s 1961 M-S	98	--
Firestone Tire & Rubber—		
3s debentures 1961 M-N	99 31/32	100
2⅝s debentures 1972 J-J	84	--
3¼s debentures 1977 M-N	88⅝	90
Fischer & Porter Co—		
5¼s conv subord debs 1977 M-S	100	115
Flintkote Company 4⅜s 1977 A-O	98	100
Florida Steel Corp—		
5½s conv subord debs 1971 M-S	98	102
Food Fair Properties Inc—		
5½s debentures 1975 M-S	79	82
Food Fair Properties Development—		
6s coll trust 1984 J-D	82	85
Units	48	50
Food Fair Stores Inc 3s 1965 J-J	87	--
3⅜s s f debentures 1974 M-S	83	85
4s conv subord debs 1979 A-O	104½	105
Food Mchy Corp 2½s 1962 M-S	98	--
Food Machinery & Chemical Corp—		
2¾s s f debs 1969 F-A	90	--
3.80s s f debentures 1981 J-J	91	92½
Foremost Dairies Inc—		
4½s subord debs 1980 J-J	91¼	--
Four Wheel Drive 5½s 1971	89	--
Fram Corp 6s conv s f deb '66 J-D	215	--
Frontier Refining Co (Wyo)—		
6s conv subord debs 1969 M-N	104	--
Fruehauf Trailer Co—		
3¾s s f debentures 1974 J-D	90	--
Debenture 4s 1976 M-S	90	--
Conv subord debs 4s 1976 M-S	105	--

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

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INDUSTRIAL AND MISCELLANEOUS BONDS

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

Bonds—	Bid	Ask
Gabriel (The) Co—		
5¾s subord s f debs 1974 ww J-D	89	92
Gardner-Denver Co—		
4¼s conv subord debs 1976 A-O	132½	--
General American Oil Co of Texas		
4¾s conv subord debs 1984 M-N	97	98
General American Transportation—		
4s subord debs 1981 M-N	215	--
General Builders Corp 6s 1963 A-O	75½	--
General Cigar Co Inc—		
5⅛s inc subord debs 1987 J-D	101	102¼
General Development Corp—		
6s conv subord debs 1975 M-N	104½	105¾
Gen Electric Co 3½s 1976 M-N	93⅝	93¾
General Foods Corp 3⅜s 1976 J-J	92½	--
Gen Motors Corp 3¼s 1979 J-J	89⅝	90¼
General Portland Cement Co—		
5s conv subord debs 1977 A-O	134	--
General Time Corp—		
4¾s conv subord debs 1979	102	103
General Tire & Rubber—		
4¾s subord debentures 1981 A-O	92¼	--
6s subord debs ww 1982 A-O	175	--
Without warrants	102¾	--
Georgia Pacific Corp—		
Subord debs 5s 1976 J-J	89½	91½
Gera Corp 6s subord debs 1970 J-D	88	90
Giant Food Properties—		
5½s 1971 "new"	74	--
5½s 1971 "old"	72	--
Gilchrist Co 4s s f debs 1965 F-A	94¼	--
Gilpin (Henry B) Co—		
6s conv subord debs 1974	100	102
Glass-Tite Industries Inc—		
6½s conv subord debs 1970 M-S	130	135
Glastron Boat Co—		
6s sf debs 1966 F-A	66	70
Glen-Gery Shale Brick Corp—		
5½s 1st mtge w w 1971 A-O	90	--
Glenmore Distilleries Co—		
4s s f debentures 1972 F-A	90	--
Glidden Co 4¾s debs 1983 M-N	102⅞	--
Gobel (Adolf) debs 3½s 1970	40	50
Goodrich (B F) Co 2¾s 1965 M-N	95¾	96
4⅝s s f debentures 1985 M-N	102¼	103
Grace Line Inc—		
4.20s SS Santa Paulo 1978 A-O	94¼	--
4¼s SS Santa Rosa 1978 J-J	94¾	--
Grace (W R) & Co—		
3½s conv subord debs 1975 M-N	102	102¼
Grain Elev Warehouse 5s 1976	45	--
Grand Union Co—		
4½s conv subord debs 1978 J-J	117	117½
Gray Drug Stores Inc—		
5s conv debs 1974 A-O	108	111
Great Plains Development—		
1-4s notes 1965 w w	97	--
Green River Steel Corp—		
Sub debs 3½s July 1961 J-D	f21	24
Greer Hydraulics Inc—		
5½s conv debs 1965 M-S	70	78
Gulf Sulphur Corp—		
5s conv debs 1970 A and B J-J	20	30
Gulf & Western Corp—		
6s conv subord debs 1974 M-N	101	104
H & B American Machine—		
3% notes March 15 1964	56	63
Hammermill Paper 3s debs '65	93	--
Hanson-Van Winkle Munning—		
4½s debentures 1961 A-O	95	--
Harshaw Chemical Co—		
5s debentures 1978 A-O	100	--
Haskelite Mfg Corp—		
4½s s f debs w w 1961 F-A	98	99¼
Hathaway Bakeries 4s 1966 M-N	81	84
Hawaiian Pacific Indust 6¼s 1970	120	--
Heil-Coil Corp 5s debs 1973 M-N	420	--
Herold Radio & Electronics—		
6s conv subord debs 1974 J-D	5	9
Hertz Corporation—		
4s conv subord debs 1970 J-J	k329 Jun 10	
Heyden Chem Corp 2⅞s 1962 M-N	93	--
Hickok Electrical Instrument—		
6s conv subord debs 1974 A-O	95	105
High Authority of the European Coal & Steel Community—		
5½s secured (7th ser) 1975 A-O	99⅝	100⅜
5s secured (11th series) 1978 J-J	95¼	96
5⅜s secured (13th ser) 1980 A-O	98⅜	98⅝
Serial secured notes (14th series)		
4¾s Oct 15 1963	99½	100
4⅞s Oct 15 1964	99½	100
5s Oct 15 1965	99½	100
Highway Trailer Industries—		
6½s conv subord debs 1975 M-S	81	84
Home Oil Co Ltd—		
6s conv subord debs 1975 J-J	101½	102½
Homestake Mining Co—		
5⅞s s f debs 1969 M-S	100	--
5⅛s subord conv debs 1972 M-S	132	135
Hooker Chemical Corp—		
5s conv subord debs 1984 M-S	116	117
Horne (Joseph) Co—		
5⅝s conv subord debs 1973 A-O	111	--
Houston (The) Corp—		
5s subord debs 1968 ex-wts F-A	82½	83¾
Units	130	132
Hydra-Power Corp—		
6½s subord debs ww 1970 M-N	--	90
Hydraulic Press Brick Co—		
5½s s f inc debs 1977 J-J	f93	--
Hydrometals Inc—		
6s conv subord debs 1972 J-J	127	130
I-T-E Circuit Breaker Co—		
4¼s conv subord debs 1982 A-O	96¼	97¼
Imperial Oil Ltd 3s 1969 J-D	86	88
Indiana Limestone 4s 1975 J-J	f79	--
Inland Steel Co—		
3¼s debentures 1972 M-S	240	--
1st mtge 3.20s ser I 1982 M-S	85	89½
1st mtge 3½s ser J 1981 J-J	87¾	--
1st mtge 4⅜s ser K 1987 J-J	99½	101
1st mtge 4½s ser L 1989 F-A	101½	--
Inter Minerals & Chemical Corp—		
3.65s conv subord debs 1977 J-J	93	94½
Interstate Oil Pipe Linee Co—		
3⅛s s f debs series A 1977 M-S	86⅝	--
4¼s s f debentures 1987 J-J	96	99
Jessop Steel Co—		
5¾s conv subord debs 1975 J-J	92	--
Joy Mfg 3⅝s s f debs 1975 M-S	88⅛	--
KLM Royal Dutch Airlines—		
4¾s conv subord debs 1979 M-S	100	--
Kaman Aircraft Corp—		
6s conv subord debs 1974 J-J	115	120
Kayser-Roth Corp—		
5½s conv subord debs 1980 J-J	118¼	119
Kerr-McGee Oil Industries Inc—		
5¼s s f debentures ww 1977 J-D	110	--
Without warrants	100½	102½
Keyes Fibre Co—		
5¼s subord debs ww 1985 J-D	109	113
Kidde (Walter) & Co Inc—		
5s conv subord debs 1972 A-O	86	88
Kimberly-Clark Corp 3¾s 1983 J-J	--	94½
Koppers Company 3s 1964 A-O	97	97½
Kreuger & Toll Co—		
5s ctfs of dep 1959 M-S	f1⅜	1½
Lake Ontario Portland Cement—		
5½s 1971	--	85
Lear, Inc 4¼s debs 1970 J-D	177½	--
Lehigh Coal & Navigation Co—		
S f mtge 3½s ser A 1970 A-O	87⅛	--
Lehigh Portland Cement Co—		
4⅞s s f debs 1979 A-O	100½	102
Lehigh Valley Coal Co—		
1st & ref 5s 1964 F-A	97	--
1st & ref 5s 1974 F-A	80¼	85
Lerner Stores Corp 3s 1967 J-J	82¼	--
Lester Engineering Co—		
6s conv subord debs 1976 M-S	101	105
Libby McNeill & Libby 2⅞s '67 F-A	88	--
5s conv s f debs 1976 J-D	107⅝	108
Lionel (The) Corp—		
5½s conv subord debs 1980 A-O	105	108
Lit Brothers 4s debs 1970 M-S	90	--
Lockheed Aircraft Corp—		
3¾s conv subord debs 1980 M-N	128	129¾
4½s debentures 1976 M-N	88⅛	89½
Lone Star Gas Co—		
4⅝s s f debs 1982 A-O	94½	98¾
Long Mile Rubber Corp—		
6s subord debs ww 1974 M-S	96	102
Loral Electronics Corp—		
4½s conv subord debs 1980 J-D	114	116
Lorillard (P) Co 3s debs 1963 A-O	97⅝	99
3¾s debentures 1978 A-O	91¼	--
Lowenstein (M) & Sons—		
4⅜s cons subord debs 1981 F-A	72	76
Ludman Corp 6s debs 1968 M-N	f--	39
Mack Trucks Inc—		
5½s subord debs 1968 M-S	101	101½
Macy (R H) & Co Inc—		
5s conv subord debs 1977 F-A	151	--
2⅞s s f debs 1972 M-N	83¼	--
Magnolia Park 6s 1969	f12	--
Mallinckrodt Chemical Works—		
5s conv subord debs 1974	110½	112
Manati Sugar Co 6s 1965 A-O	35	42
Mansfield Tire & Rubber Co—		
5s conv debentures 1974	82	84
Maracaibo Oil Exploration—		
Subord debs 6s 1972 A-O	98	--
Marine (The) Corporation—		
4¾s conv debs 1979 M-N	104	--
Marsh Supermarkets Inc—		
5s conv subord debs 1980 J-D	--	100
Martin Co 5½s s f debs 68 ww M-N	131½	134
5½s 1968 ex-warrants M-N	102¼	102¾
May Department Stores—		
2⅝s s f debs 1972 J-J	83	--
3¼s s f debs 1980 M-S	85⅜	--
3¼s s f debentures 1978 F-A	86	--
McDermott (J Ray) & Co—		
5s subord conv debs 1972 F-A	98	99
McKesson & Robbins 3½s '73 M-N	85⅛	--
4⅝s debentures 1980 M-S	101½	103
Mead Corp 4s debs 1983 J-J	91	--
Melville Shoe Corp—		
4⅞s debentures 1980 A-O	100	102
Merchants Refrigeration 5s '72 J-J	f80	--
Merritt-Chapman & Scott Corp—		
4½s conv subord debs 1975 J-J	71⅛	72¼
Metropolitan Broadcasting Corp—		
6s conv subord debs 1975 A-O	136	141
Metropolitan Telecommunications		
7s conv subord debs 1970 J-D	100	105
Miami Window Corp—		
6½s s f debs ww 1974 M-S	65	70
Without warrants	58	62
Miles Laboratories Inc—		
4¾s conv subord debs 1980	124	126
Miller Mfg 6s debs 1973 F-A	91	93
Minneapolis-Honeywell Regulator—		
3.10s s f debentures 1972 A-O	89⅛	94
3¾s s f debentures 1976 F-A	94	95½
Minnesota & Ontario Paper—		
3.30s s f debs 1975 M-S	86	89
Minute Maid Corp 4s 1974 J-D	96½	98½
Mississippi River Fuel Corp—		
4¾s s f debs 1978 M-S	--	98
5⅜s s f debentures 1980 J-J	104½	105½
Mohawk Airlines Inc—		
6s conv subord debs 1975 J-J	100	105
Mohawk Business Machines Corp—		
Conv subord debs 1969 M-N	65	70
Montecatini 5½s s f $ debs '79 J-D	114	120
Mountain Fuel Supply—		
3½s debentures 1971 A-O	91	92
3⅛s debentures 1974 J-D	86	87
4s debs 1983 J-D	89	--
Mueller Brass Co—		
3⅝s conv subord debs 1975 J-D	79	83
Munsingwear Inc—		
5s conv subord debs 1980 A-O	103½	104½
NAFI Corporation—		
5¼s conv subord debs 1980 M-S	100½	101¼
Nat'l Alfalfa 5s 1975	62	--
National Bellas Hess Inc—		
5½s conv sub debs 1984 A-O	108	110
Nat'l Can Co 5s conv sub debs '76 J-J	f94½	96
National Cash Register Co—		
4¾s s f debs 1985 J-D	103½	--
National Cylinder Gas Co—		
5⅛s conv subord debs 1977 M-S	107½	108
National Dairy Products—		
2¾s debentures 1970 J-D	89¼	90
3s debentures 1970 J-D	90¾	--
3⅛s debentures 1976 J-D	88¾	89½
Nat'l Distillers & Chemical—		
4¾s s f debentures 1983 M-N	100	101
Nat'l Distillers Products Corp—		
3⅜s s f debs 1974 A-O	88⅜	--
National Equipment Rental Ltd—		
6s s f subord debs 1970 F-A	81	84
Nat'l Gas & Oil 4¾s 1973 M-S	92	--
National Research Corp—		
5s conv subord debs 1976 J-J	106	109
National Steel Corp 3⅛s 1982 M-N	85¼	87
1st mortgage 3⅞s 1986 M-N	93¼	94½
1st mortgage 4⅝s 1989 J-D	102⅛	102½
National Tea Co 3½s 1980 M-N	104	105
5s s f debentures 1977 F-A	--	101½
National Telefilm Associates—		
6s subord notes 1962 J-D	82	85
Nat'l Theatres & Television—		
5½s s f subord debs 1974 M-S	77½	79½
Nixon-Baldwin Chemicals Inc—		
6½s subord debs 1980	74	76
Units	560	580
Northern Chemical Industries—		
5½s subord debs 1969 J-D	73	77
Northrop Aircraft Inc—		
4s conv subord debs 1975 J-D	156	165
Northrop Corp—		
5s conv subord debs 1979 J-J	122	122½
Northwest Nitro-Chemicals Ltd—		
Subord income 5½s 1965 J-J	f40	--
Subord debs 6s 1979 J-D	f33	36
Oklahoma Cement Co—		
6½s subord debs 1974 J-D	87	90
Olin Mathieson Chemical Corp—		
5½s conv subord debs 1982 M-N	117½	117¾
5½s conv subord debs 1983 M-S	117¾	--
One Hour Valet Inc—		
6s conv subord debs 1975 M-S	76	83
Oswego Falls Corp.—		
4¼s conv subord debs 1976 A-O	98	102
Owens-Illinois Glass 3¾s '88 J-D	92⅛	92⅞
Oxford Paper Co—		
4¾s conv subord debs 1978 A-O	110½	--
Pacific Far East Line Inc—		
Merchant Marine 5s 1981 J-D	104	--
Pacific Petroleums Ltd—		
5s conv debs 1977 J-J	97	99
5½s s f debs ww 1973 A-O	105½	107½
5½s 1973 Ex-warrants	93½	95
Pacific West Oil 3½s 1964 J-D	91¼	--
Pan American Sulphur Co—		
5s conv subord inc debs '67 A-O	f90¾	--
Pan American World Airways—		
Conv subord debs 4⅞s 1979 F-A	98	98¼
Pauley Petroleum Inc—		
5¾s conv subord debs 1976 J-D	97	99½
Peabody Coal Co 5¼s 1976 A-O	104	106
Pennsylvania Salt Mfg. Co—		
3.45s s f debs 1981 A-O	83	--
Penobscot Chemical Fibre Co—		
1st mtge 4⅛s 1974 A-O	96	--
5¾s conv subord debs 1980 J-D	103½	105
Perfect Photo Inc—		
5½s conv subord debs 1980 A-O	97	100
Perrine Industries Inc—		
6½s conv subord debs 1979 J-D	68	75
Philco Corporation—		
4¼s conv subord debs 1984 A-O	96	96¼
Philip Morris Inc 4⅞s debs 1979 J-D	102⅝	--
Phillips Petroleum—		
2¾s s f debentures 1964 F-A	96	96¾
4¼s conv subord debs 1987 F-A	120¼	121
Pillsbury Mills Inc 3⅛s debs 1972 J-D	87	--
Pittsburgh Coke & Chemical Co—		
1st mtge 3½s 1964 M-N	95½	--
Pittsburgh Consolidation Coal—		
3½s debentures 1965 J-J	95⅝	97⅞
Pittsburgh Plate Glass 3s '67 A-O	96¼	--
Plantation Pipe Line 2¾s 1970 M-S	84	--
3½s s f debentures 1986 A-O	84½	--
Plastic Applicators Inc—		
6s conv subord debs 1969	95	110
Polycast (The) Corp.—		
6½s conv subord debs 1970 J-J	80	--
Polymer Corporation—		
5½s conv subord debs 1975 A-O	102¼	103
Precision Circuits Inc—		
6s conv subord debs 1970 A-O	70	80
Procter & Gamble Co—		
3⅞s debs 1981 M-S	94½	96
Producing Properties 5s 1969	91	93
Quaker City Cold Storage Co Inc of Pennsylvania 1st 4s 1973	90	--
Quaker Oats Co 2⅝s debs 1964 J-J	95	--
Ralston Purina 3⅛s 1977 A-O	85	88
Rapid-American Corp—		
7s s f subord debs 1967 M-N	k98½ Jan 31	
5¾s conv subord debs 1964 A-O	142	147
Reading & Bates 6s 1967	96⅝	98
Units	80	--
Reading Tube Corp—		
5¾s s f debs ww 1974 J-J	--	96
Red Owl Stores Inc—		
4¾s conv subord debs 1978 F-A	140	--
Republic Pictures deb 4s 1965 J-D	f83	87
Republic Steel Corp—		
4⅜s s f debentures 1985 M-S	99½	99⅞
Reynolds (R J) Tobacco Co—		
3s debentures 1973 A-O	89⅝	--
Rheem Mfg Co 3⅞s 1975 F-A	82	--
Richfield Oil Corp—		
4⅜s subord conv debs 1983 A-O	139¾	141

(Concluded on page 94)

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

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Industrial and Miscellaneous Stocks

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

Stocks— Par	Bid	Ask
INDUSTRIAL AND MISCELLANEOUS		
ABC Vending Corp 1	41⅝	42
ACF Industries Inc 25	51	51½
ACF-Wrigley Stores 1	17⅛	17⅜
A J Industries Inc 2	4⅛	4¼
A K Electric Corp 1c	3	3⅜
A M P Inc— endorsed shares of common 1	71¼	72¼
Aaronson Bros Stores Corp 70c cv pfd 2.50	10	10½
Abbott Laboratories 5	58¾	59¾
4% conv pfd 100	104	109
Abbotts Dairies *	a32	—
Abercrombie & Fitch 1	26	28
$6 preferred 75	90	94
Aberdeen Petroleum Class A 1	3⅛	3⅜
Aberfoyle Mfg 25	23	—
Abitibi Pwr & Paper *	40¾	41¾
Abrams (A R) Inc 1	4½	4⅝
Abrasive & Metal Products Co com 1	5¼	6
5% preferred 25	21¼	—
Accurate Electron 25c	1⅞	2¼
Accurate Specialit's 10c	14	15
Acme Electric Corp 1	28	30⅞
Acme-Hamilton Mfg Corp 10c	1⅝	1¾
Acme Industries 1	8	8½
Acme Missiles & Construction class A 25c	8½	8¾
Acme Precision Products com 1	3	3⅛
Acme Steel Co 10	21⅝	21¾
Acme Wire Co 10	13	13⅜
Acoustica Assoc 10c	21	22½
Acushnet Process 2	21½	23½
Adams Engineering— Class A non-vot 10c	1⅛	1⅛
Adams-Millis Corp *	33¼	33⅝
Addressograph-Multigraph Corp 2.50	87¾	88½
Adirondack Indus 1	11	11½
Admiral Corp 1	12⅛	12⅜
Admiral Homes 1	2	2½
Admiral Plastics 10c	10¼	10⅜
Admiralty Alaska Gold Mining Co 1	12c	17c
Adson Industries 10c	2½	3
Advance Industries 1	2¼	2½
Aero Industries 25c	4⅝	5
Aerojet-General 1	63¼	63⅞
Aero Service Corp 1	7	8
Aero Supply Mfg 1	3⅝	3⅞
Aeronautical Elec'tr 1	18¼	18¾
Aeronca Mfg Corp— Common 1	6¾	7⅛
55c preferred 10	7	8
5½% prior pfd 20	15	16
Aeroquip Corp 1	26¼	26½
Aerosol Corp of Amer *	5¼	5¾
Aerovox Corp 1	8¼	9⅛
Agnew-Surpass Shoe *	20	20¾
Air Control Prod 50c	10⅞	11¼
Air Express Int'l Agency Inc 50c	9⅜	9⅞
Airpax Electronics 5	8⅛	8⅝
Airport Parking Co of Amer class A *	13½	14½
Air Products Inc 1	51¼	54½
Air Reduction Co com *	80	80¾
Air-Springs Inc 2c	2	2⅜
Airtek Dynamics *	4	4½
Airtronics Internatl Corp of Florida 10c	3¼	3⅝
Airwork Corp 1	7½	7⅞
Ajax Magnethermic *	19¼	19¾
Alan Wood Steel— Common 10	25⅝	26½
5% preferred 100	82	83½
Alarm Device Mfg 10c	8¾	9¼
Alaska Airlines 1	5⅛	5¼
Alaska Internat Corp 3c	29c	34c
Alaska Oil & Min 15c	2⅝	2⅞
Albermarle Paper Mfg— Class A common 5	30	—
Class B common *	26½	27½
6% series A pfd 100	100	—
Alberta Gas Trunkline Co Ltd class A 5	26⅛	26½
Albertson's Inc— Class B common 1	9¼	9¾
Alco Oil & Chemical 1c	1	1½
Alco Products Inc 1	14	14¼
Ald Inc 1	19½	20¾
Alden Electronic & Impulse Recording Equipment class A 1	3⅛	3⅝
Alden's Inc common 5	56⅜	56⅞
4¼% preferred 100	84	85½
Alderson Research Laboratories Inc 10c	13¼	14
Algemenne Kunstzijde-Amer dep rect for American shares	65⅛	69¼
Algoma Steel Corp *	34¼	35¼
Alico Land Development Co 1	6¾	7⅜
All American Engineering Co 10c	7⅜	7⅝
Allegheny Airlines 1	3⅞	4⅛
Allegheny-Ludlum Steel Corp 1	40¼	41
Allegheny Pepsi Cola Bottling Co 50c	6⅜	6⅝
Allegri-Tech Inc 50c	8	8⅜
Allen (R C) Business Machines Inc 1	10¼	10¾
Allen Industries 1		
Allgemeine Elektricitaets-Gesellschaft Amer dep rcts	16¾	17⅛
Alliance Tire & Rubber class A £1¼	8	9
Allied Artists Pict Corp com 1	5	5¼
5½% conv pfd 10	11½	12½
Allied Chemical Corp 9	56⅝	57
Allied Control Co 50c	10	10½
Allied Kid Co 5	14½	15
Allied Laboratories *	a49¾	—
Allied Maintenance 3.75	34	35
Allied Mills Inc *	38⅜	38¾
Allied Paper Corp 8	11⅝	11¾
Allied Products Corp 5	9¾	10
Allied Radio Corp 1	21	22¾
Allied Stores Corp *	49	49½
4% preferred 100	82¼	83
Allied Thermal Corp 25	31½	33
Allis-Chalmers Mfg— Common 10	26⅝	26⅞
4.08% conv pfd 100	104	106
Allis (Louis) Co 10	22	24
Alloy Cast Steel *	60	65
Alloys Unlimited 10c	19½	20½
Allyn & Bacon Inc 50c	38	39½
Alpha Port Cem Co 10	30¾	30⅞
Alsco Inc 1	10⅝	11
Alside Inc *	22¼	23⅞
Altamil Corp 50c	3⅛	3⅝
Alterman Foods 2.50	19¼	19¾
Aluminium Ltd *	35⅛	35½
Aluminum Co of Amer Common 1	75½	75¾
$3.75 preferred 100	78½	79¾
Aluminum & Chemicals Corp (Del) 30c	½	⅞
Amalgamat'd Leather 1	⅝	1
6% conv pfd 50	21	—
Amalgamated Sugar New com no par	62⅛	64
Ex 3 for 1 split	t21	21¾
5% 1st preferred 10	9⅜	10
Ambassador Oil Corp 1	3⅞	4
Ameche-Gino Foods Class A common *	3¼	4
Amedco Inc	1¾	2⅛
Amerace Corp 12½	47¼	47¾
Amerada Petroleum *	76¾	77¾
America Corp 1	2⅛	2⅜
Amer Aggregates 5	26½	28½
Amer Agricul Chem *	28¼	28¾
American Air Filter 1	20½	21½
Amer Airlines com 1	22⅝	23
3½% conv pfd 100	107	115
Amer Alloys Corp 25c	½	—
6% conv pfd 5	1¾	2
Amer Art Metals Co— Class A common 1	17	18
Amer Bakeries *	39¼	40
Amer Bank Note 10	39	40
6% preferred 50	61½	63
Amer Beverage Corp 1	5¾	5⅞
20c prior pfd 1	2¾	3¼
Amer Biltrite Rubber— Common *	20	22
2nd preferred *	12½	13½
Amer Boatbuilding 15c	3⅜	3¾
American Book Co 20	72	73½
Amer Bosch Arma 2	17⅛	17½
Amer Bowla-Bowla Corp 25c	1¼	1¾
Units	2¾	3⅜
Warrants	¼	¾
Amer Bowl'g Enterpr 1	5½	5⅞
A warrants	2⅛	2⅜
B warrants	2¼	—
Units	7¾	8½
Amer Brake Shoe Co *	41⅛	41½
Amer Broadcasting— Paramount Theatres Common 1	43¾	44
5% preferred 20	19¾	20
American Business Systems Inc *	17¾	18¼
American Can Co— Common 12.50	36⅝	36⅞
7% preferred 25	37¼	38
Amer Cement Corp 5	13	14
6.25% A pfd 100	23¼	—
Amer Ceramics Prod 2	6½	7
Amer Chain & Cable *	48	48¼
American Chicle Co *	73½	74½
American Commercial Barge Line Co 3	20½	21
Amer Cryogenics 50c	23⅝	24¼
Amer Crystal Sugar 10	42⅛	43
4½% prior pfd 100	84½	86
Amer Cyanamid Co 10	45⅛	45¼
Amer Distilling Co 10	31½	32⅛
Amer Dredging 12½	90	—
Amer Dryer Corp 50c	2⅛	2⅜
Amer Duralite 10c	1¼	1½
Amer & Efird Mills 1	5¾	6¼
Amer Electronics 1	8¾	8⅞
Amer Enka Corp 5	23¾	24⅛
Amer Export Lines 40c	19¼	19⅜
Amer Express Co 5	54¾	55½
American Felt Co— Common 10	10¼	11¼
6% preferred 100	91	—
Amer Foods Inc 10c	6¼	6¾
Amer Furniture Co 1	3½	4
Amer Greetings Corp— Class A common 1	40	41
Class B com 1	40	41
Amer Gypsum Co 1	8⅞	9¼
Amer Hair & Felt 5	15	15¾
$6 preferred *	97	100
Amer Hardware 12½	28½	29
Amer-Hawaiian SS 10	109	114
Amer Hoist & Derrick 1	14½	15¼
Amer Home Products 1	195	197
Amer Hospital Sup'ly 2	71	71½
Amer Hydrocarbon 10c	20c	24c
American Ice Co *	19⅜	20
American Insulator 1	16¼	17
Amer-Inter Alum 25c	3⅞	4
Amer International Bowling Corp 10c	17¾	19¾
Amer Israeli Paper Mills Ltd B ord £1	4⅛	4½
Amer Locker Co— Class A 1	5	5½
Class B 20c	3⅝	4½
Amer Mach & Fdy Co Common 3.50	88½	88⅞
3.90% preferred 100	83¼	84¾
Amer Mach & Metals *	38¾	39⅜
Amer Maize Products *	n67	73
Amer Mfg Co 12.50	29½	30½
$1.10 cum class A 25	20	—
Amer MARC Inc 50c	6¼	6⅜
American-Marietta Co Common 2	37⅞	40½
5% preferred 100	98	99½
American Metal Climax Common 1	27⅞	28⅛
4½% preferred 100	91¼	92¼
Amer Metal Products 2	15¾	15⅞
American Meter Co *	50¼	51
Amer Molasses Co 1	16½	16⅞
Amer Motors 1.66⅔	18	18¼
American News Co *	35¼	35¾
American Optical 1	58	59
American Petrofina— Class A common 1	6⅜	6½
American Photocopy Equipment Co *	92¼	93
American Pipe & Construction 1	34¾	37½
American Potash & Chemical Corp *	49⅜	49¾
Amer President Lines Class A common *	70	—
5% preferred 100	75	—
Amer Radiator & Stand Sanitary— Common 5	14⅛	14½
7% preferred 100	140½	144
American Rubber & Plastics Corp 1	25¾	26¼
American-Saint-Gobain Corp com 7.50	12	12¾
5% preferred 25	14½	15½
American Seal-Kap 2	11⅛	11¼
Amer Seating Co 10	38½	39
Amer Service com 1	3½	5
Class A *	25	29
Amer Shipbuilding *	18¾	19¼
Amer Shopping Centers Class A com 1c	1⅛	1⅜
Class A pfd 1	½	¾
Amer Smelt & Ref— Common *	58½	59
7% preferred 100	140	140¾
American Snuff 25	62½	63½
6% non-cum pfd 100	122⅛	125
Amer Stamping Co 2	15½	—
American States Oil 2	3⅛	3⅜
Amer Steamship Co 100	445	460
Amer Steel Foundries 1	29⅞	30
Amer Sterilizer 3.33⅓	32½	35
American Stores 1	82	82¼
Amer Sugar Refining— Common 25	32½	32⅞
7% preferred 25	30⅝	31
American Thermos Products Co 4	a29	30
Amer Thread 5% pfd 5	4¼	4⅜
American Tobacco Co Common 12.50	74	75
6% preferred 100	124	125
Amer Viscose Corp 25	46⅜	46½
Amer Vitrified Prod 1	24	25½
Amer Writing Paper 5	31½	32½
Amer Zinc Lead & Smelting 1	14¾	15⅛
American Yvette Co 1	8½	—
Amoskeag Co— Common *	50	52
$4.50 preferred *	84	88
Ampco Metal Inc 2½	6¾	7¼
Ampex Corp 1	21	21⅜
Amphenol-Borg Electronics Corp 1	48	48⅜
Amphibious Boats 1	⅜	¾
Amurex Oil Co— Class A 1	2	2⅜
Anacon Lead Mines 20c	⅜	½
Anaconda (The) Co 50	49	49¼
Anaconda Wire & Cable Co *	36½	37⅛
Anchor Hocking Glass Corp common 6¼	34⅝	35¼
$4 preferred *	91	92
Anchor Post Products 2	17	17¼
Anchorage Gas & Oil Development 1	½	¾
Andersen Labs *	6⅞	7¼
Anderson, Clayton & Co 21.80	40½	40⅞
Anderson Electric— Common 1	8¾	9¼
50c conv pfd 8.50	11	—
Anderson-Prichard Oil Corp com 10	a47½	47¾
4¼% conv pfd 50	63	65
Andes Copper Min 14	n24	—
Andrea Radio Corp 1	14⅛	14⅜
Anelex Corp 1	36	38
Anemostat Corp of America 2	5¼	6
Angelica Uniform 1	18½	19½
Anglo American Exploration Ltd 4.75	6	6⅜
Anglo Amer Oils Ltd *	¾	1¼
Anglo Ecuadorian Oilfields Ltd £1	1½	1¾
Anglo Lautaro Nitrate Class A 2.40	3⅞	4
Angostura-Wupperman Corp 1	6	6¼
Anheuser-Busch Inc 4	42⅜	42⅞
Animal Trap com *	12	14
5% preferred 50	41	—
Anken Chemical & Film Corp 20c	47⅜	47⅞
Anodyne, Inc 1c	3⅛	3½
Anschutz Drilling 1	¼	½
Ansonia Wire & Cable n	4½	5
Ansul Chemical Co 3	23½	25
Anthony Pools Inc 1	3¾	3⅞
Anton-Imco Electric a	34	—
Apco Mossberg Co 1	3½	4½
Apex Minerals Corp 10c	8c	13c
Apex Smelting Co 10	a35½	37
Apollo Industries 5	10⅛	10⅜
Appell Petroleum 1	½	¾
Applied Arts Corp 1	4	4½
Applied Electronics Corp of N J cl A 10c	9¼	10¼
Aquafilter Corp 10c	42c	52c
Arcadia Metal Prods 1	n2	2½
Arcady Corp 5	15¾	—
Archer-Dan-Midland *	38¼	38¾
Arco Electronics Class A com 25c	9½	10
Arcs Industries 10c	4⅞	5¼
Arden Farms com 1	17	18⅜
$3 partic pfd *	54¾	58¼
Argo Oil Corp 5	40¼	41
Arizona Fertilizer & Chemical Co 2.50	5¾	6¼
Arkansas Valley Industries Inc 3	8¾	9½
Arkay International 10c	2⅝	3
Arlington Corp 5c	36	—
Armco Steel Corp 10	69⅜	69⅝
Armour & Co (Del) 5	43⅜	43¾
Warrants (expire Dec 31 1964)	25½	26⅜
Armstrong Cork Co— Common 1	56⅛	56¾
$3.75 preferred *	80¼	81¼
Armstrong Rubber 1	33⅜	34
Arnold Altex Aluminum Co common 1	2⅜	2½
55c conv preferred 4	4⅛	4½
Arnold Constable 5	14	15
Aro Equip Corp com 2½	21	21⅜
4½% preferred 50	44	—
Arrow Hart-Hegeman Electric Co 10	60	63½
Arrowhead & Puritas Waters Inc 1	n33	35
Art Metal Inc 1	11¾	13⅛
Arvida Corp class A 1	9	9⅝
Arvin Industries 2.50	20⅝	21⅜
Arway Mfg Corp 25c	3⅝	4⅛
Asamera Oil Corp 40c	7/16	½
Asbestos Corp Ltd *	27¼	27¾
Ashland Oil & Ref— Common 1	24½	24¾
$5 preferred *	96	—
$1.50 2nd pfd series of 1952 *	40	41
Assembly Products 1	14¼	14¾
Associated Develop & Research Corp 1	3¼	3¾
Associated Dry Goods— Common 1	71	72¼
5.25% 1st pref 100	105	106
Associated Electric Industries Ltd— Amer dep rcts £1	5 11/16	6⅛
Associated Food Stores Inc 1	2⅝	2¾
Associated Laundries 1	1¼	1⅜
Assoc Oil & Gas Co 1c	6¼	6½
Associated Sales Analysis class A 5c	9¾	10¼
Assoc Spring Corp 10	14½	16
Assoc Stationers Supply Co *	9½	10
Associated Testing Laboratories 10c	16⅝	16¾
Associated Transport *	8⅞	9⅜
6% conv pfd 100	101	106
Associated Truck Lines Inc class A 1	12½	13½
Astrex Inc 50c	12¾	13½
Astron Corp 10c	1¾	2¼
Astrotherm Corp 10c	2⅞	3⅛
Atco Chemical— Industrial Prods 10c	2⅝	3
Atlantic Bowling Corp *	5	5⅜
Atlantic City Racing Association 50c	14½	15½
Atlantic Co *	17⅜	17⅞
Altantic Refin'g Co— Common 10	48⅛	48¼
3.75% pfd B 100	79	79½
Atlantic Register Co 5	5	—

*Without par 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-stock dividend.

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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
Atlantic Research	5c	45¾	46
Atlantic Steel com	5	18⅞	19⅜
4% preferred	100	110	--
Atlantica del Golfo Sugar Co	5 peso	1½	1⅝
Atlas Bowling Centers Class A	10c	3	3½
Atlas Consolidated Mining & Dev	1p	5¾	6
Atlas General Indus Common	1	15½	16
$1.25 conv pfd	20	26	28
Atlas Powder Co	20	92	93½
Atlas Press Co	1	9	10
Atlas Sewing Centers	1	4¾	4⅞
Atlas Steels Ltd	*	24½	25¼
Atlas Tack Corp	*	6	--
Atlee Corp	*	9	10
Atomic Fuel Extraction Corp	1	1c	2c
Audio Devices Inc	10c	29	29¼
Audio-Dynamics Corp	1	2⅛	2⅝
Audion-Emenee Corp	1	5	5¼
Augusta Chemical Co	1	¾	1¼
Aurora Plastics Corp	1	7¾	8⅛
Austin Nichols & Co	*	16⅜	16⅝
$1.20 conv pr pref	*	21½	22
Automatic Cafeterias for Industry, Inc	10c	2¾	3¼
Automatic Canteen Co of America	2.50	37⅛	37½
Automatic Concessions Corp	12½c	6½	7
Automatic Merch	50c	2	2⅜
Automatic Radio Mfg Co Inc	1	13⅝	14⅛
Automatic Retailers of America Inc	1	41½	42½
Automatic Steel Products Inc com	1	4⅛	4¼
30c non-vot pfd	1	5¼	5¾
Automation Indus	1	3⅝	4⅛
Auto Soler Co	1	6	6¼
Avco Corporation	3	15	15⅛
Avery Adhesive Products Inc	1	23½	24
Avien Inc class A	10c	9⅜	9¾
Avildsen Tools & Machines com	1	⅝	--
5% prior pfd	5	1½	--
Avis Inc	1	5⅜	5⅞
Avis Industrial Corp	5	14¾	14⅞
Avnet Electronics	50c	17⅞	18⅛
Avondale Mills	1	22	23
Avon Products Inc	2.50	92	94
Ayrshire Coll's Corp	3	44¼	45½
Aztec Oil & Gas	1	16⅛	16½
B B C Industries	10c	1¾	2⅛
B/G Foods Inc	1	14	14¾
B T R Industries— Amer deposit rcts		8¾	9¼
B T U Engineering	10c	n8	8½
Babbitt (B T) Inc	1	5	5⅛
Babcock & Wilcox	9	40½	41
Babcock Electronics	1	20¼	21¼
Backstay Welt Co	*	28	--
Badische Anilin & Soda-Fabrik "adrs"		83½	84½
Bagdad Copper Corp	5	7	7¾
Bailey Selburn Oil & Gas Ltd cl A	1	6 1/16	6¾
Baird-Atomic Inc	1	20¾	22½
Baker Brothers (Cal)	1	8c	13c
Baker Industries Inc	1	15½	16¼
Baker Oil Tools	1	7⅝	8⅜
Balatoc Mining Co	1p	20c	35c
Balcrank Inc	1	16	18
Baldwin-Ehret-Hill	1	4¼	5
Baldwin-Lima-Hamilton Corp	13	15	15¼
Baldwin Piano	5	39½	41
Baldwin Rubber	1	17½	18
Baldwin Securities	1c	3¾	3⅞
Baltimore Paint & Chemical Corp	50c	9½	10
Warrants		3	5
6½% conv 1st pfd	20	21	23
Banco de los Andes— American shares		4¾	6
Bancroft (J) & Sons	4	10⅞	11⅞
Banff Oil Ltd	50c	1	1 1/16
Bank Building & Eqpmt Corp of Am	2	25¼	26¼
Bankers Bond & Mtge Guaranty Co of Am	*	8	--
Banlife Corp	1	145	155
Barber-Greene Co	5	14¼	14¾
Barber Oil Corp	10	67½	68¾
Barcalo Mfg	2½	3⅞	4½
BarChris Const	1	27⅛	27⅜
Barden Corp	1	34	35
Bargain City (USA)	1	5	5½
Barnes Engineering	1	33¼	33⅞
Barnwell Offshore	50c	2¼	2½
Barry Wright Corp	1	17½	18
Bartell Broadcasting	1	4½	5¼
Barton's Candy Corp	1	8	8¼
Baruch-Foster Corp	50c	1⅜	1½
Basic Atomics Inc	10c	½	⅝
Basic Inc	1	17¼	17¾
Basic Products Corp	1	19	19½
Bassett Furniture Industries Inc	5	18	19
Bastian-Morley— Common	1	3½	4¼
5½% preferred	100	50	--
Bates Mfg Co com	10	11¼	12¼
4½% preferred	100	88	--
Bath Iron Wks Corp	10	53¼	53¾
Bausch & Lomb Inc— Common	10	45¼	45½
4% preferred	100	70	73
Baxter Laboratories	1	56*	60½
Bayless (A J) Mkts	1	19⅛	20½
Bayuk Cigars	*	33¾	34¼
Bayview Oil Corp— Common	25c	¾	13/16
6% conv class A	7.50	7	8½
BBM Photocopy Mrg	5c	28	30
Beam (James B) Distributing Co	2	40	41½
Bearings Inc	50c	3⅞	4
Beatrice Foods Co— Common	12.50	61¼	61¾
3⅜% cv prior pfd	100	290	329
4½% preferred	100	95	95½
Beau Brummel Ties	1	8⅛	8½
Beaunit Mills	2.50	18½	19⅛
Beauty Counselors	1	68	70
Beck (A S) Shoe Corp common	1	11	11½
4¾% preferred	100	81½	83½
Beckman Instruments	1	100	100½
Beech Aircraft Corp	1	20¾	21¼
Beech Nut-Life Savers Inc	10	54⅝	55
Beecham Group Ltd— Amer deposit rcts		6.05	6.25
Behlen Mfg Co	1	11⅜	12⅜
Belco Petroleum	1	18⅜	18¾
Belding Heminway Co	1	14⅞	15¼
Belknap Hardware & Mfg Co	*	13	13⅜
Bell & Howell Co— Common	*	55¾	56⅛
4¼% preferred	100	89⅞	92½
Bell Company	1	9⅜	9¾
Bell Electronics	*	8⅛	8⅜
Bell Intercontin Corp	1	13⅛	13⅜
Bellanca Corp	1	⅜	⅝
Belle Isle Corp	20c	12¾	13⅞
Belmont Iron Works	5	30½	33½
Belock Instrum't	50c	15½	16
Belt RR & Stock Yds Common	50	26	29
6% preferred	50	50	55
Bemis Bros Bag	25	61	64
Bendix Corporation	5	70¾	71¼
Benquet Consol	2 p	1¼	1⅜
Benrus Watch Co	1	6⅛	6½
Benson Iron Ore	1	15	--
Benson-Lehner Corp	1	24	25
Benson Mfg Co	1	6¼	7
Benton Harbor Malleable Indust	1	5¼	6
Bergstrom Paper Co— Class A common	1	17¼	18¾
Berkshire Frocks	1	13½	14
Berkshire Hathaway	5	11⅝	12⅜
Berman Leasing Co	1	19¼	19¾
Beryllium Corp	50c	50½	54
Bessemer Limestone & Cement Co	1	26½	27½
Best & Co	1	36	36½
Bestwall Gypsum	40c	45	45½
Bethlehem Steel Corp Common	8	44¾	44⅞
7% preferred	100	143	143¼
Bettinger Corp	1	1	1½
Bevis Shell Homes	50c	5⅝	5⅞
1962 warrants		3⅞	4¼
1964 warrants		3¾	4¼
Bibb Mfg Co	12.50	16½	17¼
Bickford's Inc	1	22½	23
Biederman Furniture	1	10¼	10¾
Big Apple Supermarkets Inc	10c	1⅝	1¾
Bigelow-Sanford Inc— Common	5	13⅜	13½
4½% preferred	100	73½	74
Big Horn-Powder River Corp	10c	16c	19c
Billups Eastern Petroleum Co	1	5¼	5⅞
Billups Western Petroleum Co	1	6¾	7
Biochemical Procedures Inc	1	10	10¾
Biophysical Electron	10c	4⅞	5¼
Bird & Son common	*	24½	25½
$5 preferred	100	80	--
Birdsboro Corp	4	4⅜	4½
Birmingham Sound Reproducers Ltd ads		4½	4⅞
Birtcher Corp	1	5⅝	6
Bischoff Chemical	10c	2⅛	--
Bishop & Babcock Manufacturing Co	*	17½	18½
Black-Clawson Co	*	18	19
Black & Decker Mfg	50c	44⅛	44⅜
Black Sivalls & Bryson Inc	1	14⅜	14⅞
Black Starr & Gorham Class A	*	12	15
Blackwell Oil & Gas	1	1¼	1 7/16
Blauner's (Pa)	3	3⅝	4
Blaw-Knox Co	10	36½	37
Bliss & Laughlin	2.50	24	24¼
Bliss (E W) Co com	1	17	17¼
$1.80 conv pfd	*	29½	30½
Bloch Brothers Tobacco Co	12.50	20	22
Bloomington Lime	100	50	60
Blossman Hydratane Gas Inc	1	8⅝	9
Blue Bell Inc	5	16	17½
Blumenthal (Sidney)	1	8½	8¾
Blyvooruitzicht Gold Mining Co		4.00	4.20
Bobbie Brooks Inc	*	42½	43
Boeing Airplane Co	5	39⅜	39½
Bogue Elec Mfg	1	2⅝	3
Bohack (H C) Co com	*	32	32¼
5½% prior pfd	100	96	97½
Bohn Alum & Brass	5	24	24¼
Boise Cascade Corp	10	18¾	19⅛
Bon Ami Co class A	*	7½	8¼
Class B	*	4¼	4¾
Bond Stores Inc	1	19¾	20⅛
Bonneville Ltd		3¾	4¼
Book of the Month Club Inc	1.25	29	29¼
Boonshaft & Fuchs	25c	4⅝	5⅛
Boothe Leasing Corp	*	24	25
Borax (Holdings) Ltd Am dep rcts def ord		2.70	2.85
Borden Company	7.50	58	58½
Borg-Warner Corp— Common	5	37	37⅜
3½% preferred	100	78	79½
Borman Food Stores	1	32½	33¼
Borne Chemical Co	1.50	18⅜	18⅞
Boss Manufacturing	25	14½	16
Bostitch Inc— Class A common	4	25¾	26¾
Boston Garden-Arena	1	6½	7½
Boston Herald-Traveler Corp	*	18½	20⅜
Boston Sand & Gravel Common	*	6¼	--
7% conv pfd	50	60	--
Boston Wharf Co	50	35	--
Botany Industries	1	5⅛	5⅝
Bourbon Stock Yards	*	60	--
Bourjois Inc	1	21¼	22
Bourns Inc	50c	18¼	19¼
Bowater Paper Corp— Amer deposits rcts		7.55	7.75
Bowers Battery & Spark Plug Co Name changed to General Battery & Ceramic Corp			
Bowling Corp of America	10c	5⅞	6¼
Bowl-Mor Co Inc	10c	36	37⅜
Bowman Products	*	20	21½
Bowmar Instruments New common (ex two-for-one split)		t14	14¾
Bowser Inc Co com	1	3⅞	4⅜
$1.20 preferred	25	17¼	18⅛
Boyertown Burial Casket Co	10	17½	--
Brad Foote Gear Works Inc	20c	1⅞	2⅛
Brandywine Raceway Assn Inc common	1	22½	24½
Braniff Airways	2½	11½	11¾
Branson Instruments	1	53½	55½
Breeze Corp	1	5½	5⅝
Brenco Corp	50c	8½	9¼
Brew (Rich D) & Co	1	5¾	6¼
Brewster-Bartle Drilling Co	2	n4	4½
Bridgeport Brass com	5	32¾	32⅞
4½% preferred	50	43½	45
Briggs Mfg Co	3.50	6¾	7⅛
Briggs & Stratton	3	49⅝	49⅞
Brillhart Plastics	25c	1	1⅜
Brillo Manufacturing	1	35½	37
Brinks Inc	5	56	60
Bristol Brass Corp	10	9½	10
Bristol-Myers com	1	72½	72⅞
3¾% preferred	100	78½	80½
Britalta Petroleums	1	2 1/16	2⅛
British Aluminum Ltd Amer deposit rcts		9½	10
British-Amer Oil Ltd	*	32⅛	32⅜
British American Tobacco Co Ltd— Amer dep rcts for ord bearer	10s	8⅞	9⅜
Amer dep rcts for ord regis	10s	8 7/16	8 9/16
British Columbia Forest Prod Ltd	*	12⅝	13
British Columbia Oil Lands Ltd	1	14¾	15¾
Warrants		10	12
British Industries	50c	a17⅝	18⅛
British Motors Corp	5s	2.10	2.25
British Oxygen Amer deposit rcts		3⅞	4⅛
British Petroleum Co Am dep rcts ord	£1	7	7⅛
Britton Electronics	1c	1⅛	1½
Brockway Glass	5	28	30⅜
Broderick & Bascom Rope Co	1	16¼	17
Broken Hill Proprietary Co Ltd	£1	7⅛	7⅜
Brook Labs Co	10c	2⅞	3⅜
Brooks & Perkins	1	4½	5
Brown Allen Chem	1	20c	30c
Brown Co	1	13¾	14
Brown Forman Distillers Corp— Class A	30c	14⅞	15¼
Class B	30c	14⅛	14¼
4% preferred	10	6¾	6⅞
Brown Rubber Co	1	3¾	4
Brown & Sharpe Manufacturing Co	10	26	28¼
Voting Trust ctfs		24½	26½
Brown Shoe Co	15	68	68½
Bruck Mills Ltd cl B	*	2¼	3¼
Bruning (Charles)	3	32	35⅛
Brunswick Corp— Common	*	45⅛	45½
$5 preferred	*	92	--
Brush Beryllium Co	1	57	58
B S F Co	66⅔c	13⅛	13⅝
Buck Creek Oil	25c	1¾	2
Buck Hills Falls	*	17½	--
Buckeye Corp com	1	3	3⅛
5% conv pfd A	10	5	6
Buckeye Pipe Line	*	39	40
Buckeye Steel Cast	*	23	25⅝
Buckingham Freight Lines class A com	1	5⅜	5¾
Bucyrus-Erie Co	5	15½	15¾
Budd (The) Co com	5	14⅛	14¼
$5 prior preferred	*	81¼	83½
Buell Die & Mach	1	1⅝	1⅞
Buffalo-Eclipse	1	15⅞	16¼
Buffalo Forge Co	1	31½	32
Bullard Co	10	14¾	15¼
Bullock's Inc com	5	35½	36½
4% preferred	100	n83	--
Bulolo Gold Dredging Ltd	5	6.15	6.40
Bulova Watch Co	5	16⅝	17
Bunker Hill Co	2.50	11¼	11½
Bunte Bros Chase Candy common	1	5/16	7/16
5% conv pfd A	20	1¾	2½
Burger Brewing	*	20	--
Burgess Vibrocrafters	3	12½	14
Burlington Industries Common	1	19	19¼
4% preferred	100	77	79
3½% preferred	100	67	68½
4½% 2nd pfd	100	79⅞	82½
Burma Corp Ltd— Amer dep receipts		⅜	--
Burma Mines— Amer dep rcts 3s 6d		3/16	¼
Burmah Oil Ltd— Amer deposit rcts		5½	5⅞
Burndy Corp	1	25	72⅜
Burnell & Co Inc	25c	7½	7⅝
Burnham Corp com	15	20	24
6% preferred	50	40	--
Burroughs Corp	5	29⅜	29⅝
Burroughs (J P) & Sons Inc	1	1⅞	2¼
Burrus Mills Inc com	*	17	81
4½% preferred	100	55	--
Burry Biscuit	12½c	23½	23⅝
$1.25 conv pfd	20	55½	57½
Burton Mfg Co	1	1½	2
Bush Terminal Co	1	22½	23
Bush Term Bldgs	10c	29	31½
Business Property Associates	100	120½	--
Butler Mfg Co— Common	25	35	39½
4½% 1st pfd	100	83	87
Butler's Shoe Corp— Common	1	16¾	17
4½% preferred	25	19½	--
Butterick Co com	1	16½	18
5% non-cum pfd	50	28½	31
Byers (A M) Co— Common	3.33⅓	9	9½
7% preferred	100	a--	--
Bymart Tintair com	1c	30c	50c
5% preferred	1	4	5
Bzura Chemical	25c	14¾	16
C E I R Inc class A	1	53	57
C F C Funding	10c	4⅜	4¾
CGS Laboratories	1	7	8
C W S Waveguide	1c	¾	⅞
Cadre Industries	5	55	57
Cahokia Downs Inc	1	3¼	3¾
Calaveras Land and Timber Corp	1	23½	25
Caldata Inc— Class A common	5c	1¼	1¾
Calgary & Edmonton Corp	*	16¾	16⅞
Calif Consumers	10	19¼	20¼
Calif Corp for Biological Research	1	6	8
California Eastern Aviation Inc	10c	2⅞	3
California Liquid Gas Corp	1	25	26
Calif Packing Corp	5	41	42
Callahan Mining	1	5	5⅛
Calumet & Hecla	5	14⅞	15⅛
$4.75 pfd series A	*	88	91
Calvan Cons Oil & Gas Co Ltd	1	2⅞	3⅛
Calvert Petroleum	1	16¼	16¾
Camco Inc	1	15¾	16¾
Camloc Fastener	2	7¼	7¾
Campbell Chibougamau Mines Ltd	1	6⅝	6¾
Campbell Machine	1	5⅜	5⅝
Campbell Red Lake Mines Ltd	1	15⅜	15½
Campbell Soup	1.80	89¼	90
Campbell Taggart Assoc Bakeries	1	28	--
Canada Bread Ltd	*	3¼	4½
Canada Cement Co Ltd Common	*	28¾	29½
$1.30 preference	20	26	28
Canada Dry Bottling Co of Florida	5	10	11
Canada Dry Corp— Common	1.66⅔	22⅝	23
$4.25 conv pfd	*	85	87
Canada Southern Petroleum Ltd vtc	1	3 1/16	3⅛
Canadian Breweries	*	45¼	45⅝
Canadian Chemical	*	6⅞	7¼
Cdn Delhi Oil Ltd	10c	4	4½
Cdn Dredge & Dock	*	13	16
Canadian Export Oil & Gas	16⅔c	1.64	1.74
Canadian Homestead Oils Ltd	10c	13/16	⅞
Canadian Husky Oil	1	5	5¼
Warrants		1.65	1.75
Canadian Industrial Gas Ltd	2.50	6⅛	6¼
Cdn Industries Ltd	*	15	15½
Canadian Javelin Ltd	*	10⅛	10¼
Canadian Northwest Mines & Oils Ltd	1	22c	30c

*Without par 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-stock dividend.

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

Stocks—	Par	Bid	Ask
Canadian Petrofina Ltd 6% non-cum part preferred	10	8 3/8	8 3/4
Canadian Superior Oil of Calif Ltd	1	13 3/8	14 3/8
Canadian Williston Minerals	6c	7/16	--
Canal Assets Inc	10c	31 1/2	32 1/2
Canal-Randolph	1	11 1/2	11 5/8
Cannon Electric	1	23 1/2	24 1/4
Cannon Mills com	*	61 1/2	63
Class B	25	55	59
Cannon Shoe Co	1	7	--
Capehart Corp (N. Y.)	50c	7	7 1/4
Capital Airlines Inc	1	a7 1/4	7 1/2
Capital City Products	5	22 1/2	25
Capital Cities Broadcasting Corp	1	10 1/4	10 3/8
Capitol Products	50c	5 1/2	6 5/8
Capitol-Seaboard Corp	1	4c	8c
Carborundum Co	5	48 3/4	49
Carco Industries	10c	3 7/8	4 1/4
Carey Baxter & Kennedy Inc	1	5 3/8	5 3/4
Carey (Philip) Mfg	10	30 1/4	30 3/4
Carhart Photo Inc— Class A pfd	10c	3 1/2	3 3/4
Caribe Stores Inc	50c	40c	50c
Caribou Mining Co	10c	1c	3c
Carlisle Corp	*	13	13 1/4
Carlon Products	*	5 3/4	6 1/4
Carnaco Equipment	10c	2 5/8	3
Carnation Co	5.50	81	82 1/2
Carolina Metal Prod	1	4 7/8	5 3/8
Carolina Pacific Plywood Inc	*	2 5/8	3
Carpenter (L E) & Co	1	7 1/8	8
Carpenter Paper Co	1	49 1/2	51
Carpenter Steel	5	46 1/2	47
Carreras Ltd— ADRs B ord	2s 6d	9/16	11/16
Carrier Corp com	10	37 3/8	37 5/8
4 1/2% preferred	50	43	44
Carson Pirie Scott & Co 4 1/2% preferred	100	83	--
Carter (J W) Co	1	5 7/8	6
Carter Products Inc	1	47 1/2	48
Carthage Marble vtc	1	23	25
Carwin Co	2	15 3/4	16 1/2
Cary Chemicals	10c	7 1/4	8 1/8
Casa International	10c	2	2 1/2
Cascades Plywood	1	24 1/2	25
Casco Products	*	10	10 1/4
Case (J I) Co com	12 1/2	10 3/4	10 7/8
7% preferred	100	77	78
6 1/2% 2nd pref	7	4 3/8	4 1/2
Case Pomeroy & Co	5	95	--
Caspers Tin Plate	1	6 1/2	7 1/4
Cassco Corp	1	1 7/8	2 1/8
Castle (A M) Co	10	14 1/4	15
Castle & Cooke	10	36	37
Catalin Corp of Am	1	5 5/8	5 7/8
Caterpillar Tractor— Common	*	30 1/2	30 3/4
4.20% preferred	100	89 1/2	90 1/2
Cavitron Corp	10c	15	17
Ceco Steel Products	10	25 3/4	26 1/2
Cedar Point Field Trust ctfs of ben int		3 5/8	4 1/8
Celanese Corp— Common	*	27 3/8	27 3/4
7% 2nd pfd	100	116 1/2	119
4 1/2% conv pfd A	100	77	78
Celotex Corp— Common	1	28	28 1/4
5% preferred	20	17 1/2	17 3/4
Cenco Instruments	1	71	71 1/2
Central Aguirre Sugar Co	5	23 7/8	24 1/8
Central Charge Ser	10c	14	15
Central Coal & Coke	1	n31 1/2	33
Central Cold Storage	20	36	38
Central Foundry	1	21 3/4	22 1/4
Central Hadley Corp	1	1 1/4	1 3/8
Central Midland Coal		460	480
Central Soya Co Inc	*	30 5/8	31
Central Steel & Wire	5	70	74
Central Transformer	1	10 3/4	11 1/4
Central Violetta Sugar Co (SA)	9.50	4	5 1/2
Central Wisconsin Motor Transport	1	7	7 3/4
Century Electric	10	6 5/8	7
Century Food Markets Common	1	6	6 5/8
5% preferred	50	30	35
Century Geophysical	1	9 3/4	10 1/4
Century Industries	*	10 3/8	10 5/8
Century Natural Gas & Oil Corp	50c	60c	70c
Cerametal Indus	20c	1 3/4	2
Cerro de Pasco Corp	5	35 1/4	35 5/8
Cerro de Pasco Copper Name changed to Cerro Corporation	5	26 1/2	26 3/4
Certified Industries— Class A	2	6 1/2	7 1/4
Cessna Aircraft	1	36	36 3/8
Cetron Electronic	1	5 3/8	5 5/8
Chadbourn-Gotham	1	4 5/8	4 3/4
Warrants		7/8	1
4 1/2% conv pfd	50	30	32
5% conv preferred	20	12	13
6% preferred	50	31	34
Chain Belt Co	10	51	52 1/2
Chambersburg Engineering Co	10	16	--
Chamberlain Co of Amer (Del)	2.50	6 5/8	7 1/8
5% preferred	25	20	25
Champion Paper & Fibre common	*	28 7/8	29 1/8
$4.50 preferred	*	91	91 3/4
Champion Spark Plug Co	1 1/3	44 3/4	45 1/4
Champlin Oil & Refining Co	1	24 1/2	25
Chance (A B) & Co	5	16 1/4	17 1/4
Chance Vought Aircraft Name changed to Chance Vought Corp	1	42 3/4	42 7/8
Charles Town Racing Assn	10c	60c	68c
Charter Oil Co Ltd	1	15/16	1
Chart-Pak Inc	1	5 1/4	5 3/4
Chase Bag Co com	*	14	--
5% preferred A		78	--
Checker Motors	1.25	20 5/8	21
Chemetron Corp com	1	23 1/2	24
4 1/4% preferred	100	76	--
Chemex Industries	25c	2 1/8	2 3/8
Chem Enterprises	25c	1 5/8	2 1/8
Chemical Milling International Corp	1	2 5/8	3
Chemical Products	1	14 1/2	15 1/2
Chemirad Corp	10c	3 5/8	4 1/8
Chemoil Industries	1	2 5/8	2 7/8
Chemway Corp	1	8 1/2	8 5/8
Chemtronic Corp	10c	2 1/8	2 1/2
Cheney Bigelow Wire Works	*	35	--
Cher-O-Kee Photo-finishers class A	40c	9 3/4	10 1/4
Cherry-Burrell Corp	5	12 1/8	12 5/8
4% preferred	100	71 3/4	--
Chesebrough-Pond's	2	47 1/2	48
Chesapeake Corp of Virginia	5	33 3/4	34 1/4
Chicago Aerial Industries Inc	2	24 1/2	25 1/2
Chicago Helicopter Airways Inc	1	14 1/4	14 3/4
Chic Mill & Lumber	10	22	23
Chicago Molded Prod	1	8 1/2	9 1/4
Chicago Musical Instrument Co	1	33 1/2	36 1/8
Chicago Pneumatic Tool Co	8	29 7/8	30 1/4
Chic Ry Equipment	25	33	--
Chicago Rivet & Machine Co	2	23 1/2	24 3/4
Chicago Yellow Cab	*	19 1/4	20 1/4
Chickasha Cotton Oil	5	12 1/4	13
Chief Consolidated Mining Co	1	13/16	15/16
Chile Copper Co	25	n50	--
Chilton Co	10	28 1/2	--
Chock Full O'Nuts	25c	22 1/8	22 1/2
Christiana Oil Corp	1	4 3/8	4 5/8
Chromalloy Corp	10c	25 7/8	26
Chrysler Corp	25	39 3/8	39 3/4
Church & Dwight Co	*	48	51
Churchill Downs Inc	*	17 1/4	18 1/2
Cinc Enquirer	10	21 1/2	23
Cinc Mdse Warehse	25	21	--
Cincinnati Milling Machine Co	10	39 1/4	40
Cinc Union Stock Yds	*	20 1/2	28
Cinerama Inc	1c	4 3/4	4 7/8
Circuit Foil Corp	25c	35 1/2	36 1/2
Cities Service Co	10	52 3/4	53 1/4
City Products Corp	*	47	47 1/2
City Stores Co	5	12 1/4	12 3/4
Clark Cable Corp	10c	4 5/8	5
Clark Controller Co	1	18 1/2	19
Clark Equipment	10	36	37
Clark Oil & Ref	1	14 3/4	15 1/2
Clarostat Mfg Co	1	12 3/8	12 7/8
Clary Corp	1	8 5/8	8 7/8
Claussner Hosiery	10	10 1/8	10 1/2
Clayton Corp	1c	3/8	5/8
Clayton & Lambert	4	7 1/2	7 3/4
Clayton Mark & Co	5	6 1/8	6 5/8
Clayton Silv Mines	10c	18c	20c
Cletrac Corp	1	22 3/8	22 1/2
Cleve Builders Supply	*	k26	--
Cleve-Cliffs Iron Co— Common	1	43 1/4	43 3/4
4 1/2% preferred	100	85	87
Cleve Quarries Co	*	11	--
Cleve Trencher Co	5	7 1/2	8 1/2
Clevite Corp	1	52 3/4	53 1/2
Clifton Mfg	20	48	50
Clifton Precision Products Co	1	32 3/4	33 3/4
Clinton Engines Corp	1	4	4 3/8
Clipper Belt Lacer	10	21 1/4	--
Clopay Corp	1	3	3 1/8
Cloud 9 Corp	50c	7/16	5/8
Club Aluminum Prod	*	4 3/4	5 1/4
Cluett Peabody com	*	69 1/2	70 1/4
7% preferred	100	137 1/2	138 1/2
4% 2nd conv pfd	100	91	97
Clute Corp	20c	15	16 1/4
Coastal Caribbean Oils Inc	10c	1 1/4	1 3/8
Coastal Ship Corp	1	17	21
Coastal States Gas Producing Co	1	67 1/4	68 1/4
Coca-Cola Bottling of Chicago	1	22	--
Cincinnati	*	100	110
Los Angeles	*	34	37
New York	1	25 1/4	26
St Louis	1	9 1/2	10 1/2
Coca-Cola Bottling Plants (Port'd) Me		6 3/4	--
Coca-Cola Co	*	80 1/2	81
Coca-Cola Internat'l	*	1,150	--
Cockshutt Farm Equipment Ltd	*	13 1/4	13 5/8
Cohen (Dan) Co	*	9	11
Cohu Electronics	1	8 1/2	8 5/8
Coleman (The) Co Inc 4 1/4% preferred	50	37	--
Cole National Co— Class A com	50c	29 3/4	30 3/4
Colgate-Palmolive Co— Common	1	32	32 1/8
$3.50 preferred	*	75	76
Collins & Aikman	*	27 1/4	27 1/2
Collins Radio Co— Common	1	43	43 3/8
Collyer Insulated Wire Co	*	20 1/2	23
Colonial Aircraft	10c	5/8	7/8
Colonial Corp of Amer	1	25 1/4	25 1/2
Colonial Sand & Stone Co	1	15	15 1/8
Colonial Stores— Common	2.50	15 1/2	16 1/2
4% preferred	50	34	--
5% preferred	50	45	--
Color-Craft Prod	1	3 1/2	4 1/2
Colorado Fuel & Iron Common	5	16 7/8	17 1/8
5 1/2% pfd ser B	50	45 1/4	47
Colorado Milling & Elevator Co	1	19	21
Colorado Oil & Gas Corp com	3	12	13
$1.25 conv pfd	25	20	21 3/4
Columbia Broadcasting System Inc	2.50	36 3/4	37 1/8
Columbia Cellulose	*	4.15	4.28
Columbia Pictures Common	5	22 7/8	23 1/4
$4.25 preferred	*	68 1/2	70
Columbia Technical	10c	6 1/2	7
Columbian Carbon	*	57 1/4	58 1/4
Columbus Electronics Corp class A com	10c	7 1/8	7 5/8
Colwell (The) Co	1	10	10 1/2
Combined Locks Paper Class A	1	22 1/2	23 1/4
Combustion Engineering Inc	1	26	26 1/4
Cominol Industries	10c	3 3/4	4 1/8
Commerce Drug Co	50c	7 3/8	7 3/4
Commercial Metals	5	9 1/8	9 1/2
Commercial Shearing and Stamping	1	14 1/4	14 3/4
Commercial Solvents	1	23 1/2	23 3/4
Commerzbank A G— Amer dep rcts		80 1/4	81
Commonwealth Oil	1c	1 1/4	1 3/16
Commonwealth Oil Refining Co Inc	2c	6 1/8	6 1/4
Compo Shoe Mach Common vtc	1	10	10 1/4
Comptometer Corp	1	14 3/4	15
CompuDyne Corp	25c	8 3/4	9
Computer Equipment	*	2	2 3/8
Computer Services Class A	50c	2 1/2	3
Computer Systems	10c	11 1/4	12 1/4
Computer Usage	25c	11	12
Concert Network	10c	5/8	7/8
Conde Nast Pub	1	15 1/8	15 1/2
Cone Mills Corp com	10	14	14 1/2
4% preferred	20	16 1/2	17
Conestoga Transportation Co	5	5	--
Congoleum-Nairn	*	9	9 1/8
Conlon-Moore Corp	1	3 1/4	3 3/4
Conn (C G) Ltd	5	24 1/2	25 1/4
Connelly Containers— Common	50c	4	4 3/8
40c preferred	1	6 3/4	7
Connohio Co Inc com	1	3	3 1/2
40c conv pfd	10	6 1/2	8
Consolidated Cigar— Common	1	41	41 1/2
$5 pfd ('53 series)	*	93	97
Consolidated Circuit	1c	3 1/4	3 1/2
Consol Dearborn	1	28 1/2	--
Consolidated Diesel Electric Corp	10c	6 1/4	6 3/8
Consol Dry Goods	*	50	60
7% preferred	100	113	--
Consol Electronics Industries Corp	5	41	41 1/2
Consol Foods Corp	1 1/3	43 1/8	43 5/8
Consol Freightways	2 1/2	10 5/8	11
Consol Laundries	5	22	23 3/4
Cons Mining & Smelting Co of Can	*	21 1/2	21 7/8
Consolidated New Pacific Ltd	1	1 3/8	1 7/16
Consol Oil & Gas	20c	2 1/4	2 1/2
Consol Paper Corp of Canada Ltd	*	43 3/8	44 3/8
Consol Rendering	6.25	17 3/4	19 3/8
Consolidated Rock Products Co	5	16 1/4	17 1/2
Consol Royalty Oil	*	7 1/2	8
Consol Sun Ray Inc Common	1	1 3/4	1 7/8
5% preferred	20	13	--
Consol Water Power & Paper Co	12.50	41 3/4	42 3/4
Consolidation Coal	1	33 3/4	34
Construction Products Corp class A	1	2 3/4	3
Consultants Bureau Enterprises cl A	10c	18	19 7/8
Container Corp of America common	5	27 1/4	27 5/8
4% preferred	100	92 1/4	94
Cont'l Air Lines	1.25	7 5/8	7 3/4
Continental Aviation & Engineering Corp	1	10 3/4	11
Continental Baking— Common	5	51 1/2	51 3/4
$5.50 preferred	*	43 1/2	44 1/2
Continental Boat	10c	1 7/8	2 1/4
Continental Can Co— Common	10	40 3/8	40 5/8
$3.75 preferred	*	79 1/2	80 1/2
Cont'l Connector— Class A	50c	15	15 1/2
Continental Copper & Steel Indust com	2	8 1/4	8 3/8
5% preferred	25	19 1/2	20 1/4
Continental Electric Equipment Corp	*	3 1/4	4 1/4
Cont'l Enterprises	10c	3	3 1/8
Continental Gin	*	44	--
Continental Indus	10c	7 5/8	7 3/4
Cont'l Materials	10c	1/2	25/32
Continental Motors	1	8 1/8	8 3/8
Continental Motor Coach Lines Inc	1	35	37
Continental Oil Co	5	56 3/4	57 1/2
Continental Screw Co	1	9	9 1/2
Continental Steel	7	41	42
Continental Tob	10c	2 3/4	2 7/8
Continental Transport Lines Inc	1	10	11
Control Data Corp	50c	78	80
Control Electronics	10c	2	2 3/8
Controls Co of Amer	5	25 1/2	26
Cook Coffee Co	1	17 3/4	18 1/4
Cook Electric Co	1	13	13 3/4
Cook Paint & Varnish Common	20	47	48
$3 prior pfd A	60	60 1/2	--
Cooper-Bessemer	5	34 3/8	34 7/8
Cooper-Jarrett Inc	1	8 5/8	8 7/8
Cooper (Peter) Corps— 6 1/2% preferred	100	94	97
Cooper Tire & Rubber Common	1	8 1/2	8 7/8
Warrants		5 1/2	6 1/2
Coosa River Newsprint	50	90	95
Copeland Refriger'n	1	29 3/4	30 1/4
Coplay Cement Mfg	20	85	--
6% preferred	100	165	175
Copper Range Co	5	14 3/4	15
Copperweld Steel Co— Common	5	36 5/8	36 7/8
Copymation Inc	50c	8 1/4	8 5/8
Coral Ridge Properties Class A common	10c	1 1/2	1 7/8
60c conv pfd	8	7 3/8	7 7/8
Units		8 3/4	9 1/2
Corby (H) Distillery— Class A	*	15 3/4	16 1/2
Class B	*	15	16 1/4
Cordillera Mining	5c	10c	15c
Cormac Chemical	1c	12	13 3/8
Cormac Photocopy	10c	2 7/8	3 3/8
Cornell-Dublier Electric Corp com	1	10	--
$5.25 pfd ser A	*	90	95
Cornet Stores	2	9 1/4	10
Corning Glass Works— Common	5	181	182
3 1/2% preferred	100	83 3/4	85
3 1/2% pfd (series of 1947)	100	87	90
Corn Products (Del)	1	82 3/4	83 1/8
Coro Inc	5	14 3/8	14 7/8
Corroon & Reynolds Corp common	1	15 1/4	15 3/8
$1 pfd series A		19 1/4	19 7/8
Corson (G & W H)	1	17 1/2	18 1/2
Cory Corp	1	6 3/8	6 5/8
Cosden Petroleum	1	22 3/4	23 1/4
Cosmos Industries	10c	5 1/4	5 3/4
Cosnat Recording Distributing cl A	10c	8 5/8	9 1/8
Cott Beverage	1.50	6 1/4	6 3/4
Coty Inc	1	12 1/2	13 1/2
Coty International	1	3 7/8	4 1/8
Courtaulds Ltd Ordinary	£1	6	6 1/4
Cove Vitamin & Pharm Common		4 1/4	4 5/8
Units		6 1/4	6 3/4
Warrants		2	2 1/2
Cowles Chemical Co	1	24	24 3/4
Cracker Barrel Superm'kets, Inc.	10c	1 3/8	1 5/8
Cradd'k Terry Shoe	1	n19	21
Craig Systems	1	13 1/4	14 5/8
Crampton Mfg com	1	1 7/8	2 1/4
Warrants		5/8	1
6% conv pfd	10	9	10
Crane Carrier Industries Inc	50c	1 7/8	2
Crane Co common	25	52	52 1/2
3 3/4% preferred	100	74 1/2	77 1/2
Crawford Corp	1	8 1/4	9
Cream of Wheat	2	36 1/2	37 1/2
Creole Petroleum	5	36 1/4	36 3/4
Crescent Niagara		3 5/8	4 1/8
Crescent Petroleum Corp common	1	21 3/4	21 7/8
5% conv preferred	25	26 1/2	27
Crescent Spinning		150	--
Cresson Consolidated Gold Min & Mill	1	20c	30c
Croft Carpet Mills	10c	4	5
Crompton & Knowles	*	23	24 1/2
Crosby-Teletronics	25c	3	3 3/8
Cross Co	5	19 3/4	21 3/4
Crossett Co class A	5	43	45
Crouse-Hinds Co	1 1/3	22 1/2	24 5/8
Crowell-Collier Publishing Co	1	43 3/4	44 1/8
Crowley Milner & Co	1	6 3/4	7
Crowley's Milk	10	9 1/4	9 3/4
Crown Aluminum Industries Corp	25c	10 3/8	11 3/8
Crown Central Petroleum (Md)	5	14 1/2	14 7/8
Crown Cork Int A	*	71	72 1/2
Crown Cork & Seal— Common	2.50	49 3/8	49 3/4
$2 preferred	*	39 1/2	40 1/4
Crown Drug Co	25c	3	3 1/4
Crown Photo Inc	1	26 1/2	27 1/4

*Without par 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-stock dividend.

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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
Crown Self-Service Stores Inc	10c	4½	5
Units		4½	5
1960 warrants		¾	1⅛
1961 warrats		1	1⅜
Crown Zellerbach Common	5	54¼	55
$4.20 preferred	*	92½	92¾
Crucible Steel Co of America	12.50	20⅞	21
5¼% conv pfd	100	97	98½
Cryogenics Engineering	10c	11½	12½
Cryogenics Inc	10c	2¾	3
Crystal Oil & Land Co Common	10c	7	7¼
$1.12 preferred	2.50	16	17½
Crystal Tissue	*	10⅞	12½
Cuban-Amer Sugar	10	17¼	17¾
Cuban Tobacco	*	24	25¾
Cuban-Venezuelan Oil vot trust ctfs	1	6c	9c
Cubic Corporation	*	57½	58
Cudahy Packing Co— Common	5	11⅝	11¾
4½% preferred	100	66¼	67½
Culligan Inc	1	16½	17½
Cummins Engine	2.50	43¾	44¾
Cuneo Press	5	12½	12¾
Cunningham Drug Stores Inc	2.50	32½	33½
Curtis Cos Inc	2	8¾	9¾
Curtis Industries	*	8¼	8¾
Curtis Manufacturing Class A common	4	10	10½
Curtis Publish com	1	9⅝	9⅞
$4 prior preferred	*	52½	54
$1.60 prior pfd	*	17½	18½
Curtiss Wright Corp	1	19	19⅛
$2 conv class A		32⅝	33
Custom Craft Marine Co Inc	25c	2¼	2⅝
Cutler Hammer Inc	10	71¾	73
Cutter Laboratories— Class A common	1	10¾	11⅛
Class B common	1	10¼	10⅝
Cyprus Mines Corp	4	24¼	24¾
DTM Corporation Trust certificates		1½	--
Dade Metal Fabrications Inc	10c	⅜	⅝
Daggafontein Mines Ltd Amer deposit rcts		3	3⅜
Dahlstrom Metallic Door	1	12	--
Daitch Crystal Dairies Inc	50c	7⅛	7¼
Dakamont Explor	1	2	2¼
Dallas Oil Co of Texas, Inc	10c	2c	7c
Dalto Corp		3	4
Dan River Mills Inc	5	13¼	13½
5% preferred	20	16	18
Dana Corp common	1	34½	34¾
3¾% pref ser A	100	86¼	87½
Danly Machine Specialities Inc		9½	10
Darling (L A) Co	1	12¼	12¾
Daryl Industries	50c	6¼	6½
Dashew Business Machines	10c	17	18
Data-Control Systems	10c	14	14¾
Dauphin Corp		¼	—
Davega Stores Corp— Common	2.50	9⅜	9½
5% conv pfd	20	16⅞	17½
Davidson Brothers	1	6⅞	7⅛
Day Mines Inc	10c	5¾	5⅞
Dayco Corp com	50c	14¾	14⅞
$2 class A	35	31¾	32½
Daystrom Inc	10	30⅞	31¼
Dayton Aviation Radio & Equipment	50c	1¼	1½
Dayton Mall Iron	*	13¼	14
De Bardeleben Coal	1	130	150
De Beers Cons Mines— Deferred registered		21⅞	22⅜
Deferred bearer		22	22½
DeLaval Steam Turb	*	19	23
De Vilbiss Co	15	30½	30⅞
Dean's Pride Name changed to Cloud 9 Corp			
Decca Records	50c	35⅛	35½
Dechert Dynamics	10c	2	2¼
Deere & Co. (Del)	1	59	59¼
Delay Stores Inc	50c	2¾	3
Defense Electronics	1c	4½	4⅞
Dejur-Amsco Corp— Class A	1	12¼	12⅝
Delaware Steeplechase & Racing		1,000	1,200
Del Electronics	10c	10¾	11¼
Delhi-Taylor Oil	1	14⅜	15⅜
Delta Air Lines Inc	3	33½	33¾
Delta Electric	7.50	9	10
Delta Oil of Utah	10c	20c	25c
Deltown Foods Inc	1	13⅝	14
Denab Laboratories	50c	⅜	⅝
Dennison Mfg— Class A	5	26⅝	27
8% debentures	100	140	145
Dentist's Supply Co of New York	2.50	26¾	27
Denver Chicago Trucking Co Inc	1	21½	23
Denver-Golden Oil & Uranium Co	1c	14c	16c
Desilu Productions	1	12¼	12½
Designatronics Inc	10c	3¼	3⅝
Des Machines Bull		270	278
Desoto Chemical Coatings Inc	1	9½	9¾
Detrex Chemical Ind	2	13¼	13¾
Detroit Gasket & Manufacturing	1	8½	8⅞
Detroit Harbor Term	1	60	65
Detroit Hardware Mfg	*	⅞	1
Detroit Industrial Products Corp	1	5⅛	5⅜
Detroit Stamping	1	12½	13½
Detroit Steel Corp	1	16⅜	17⅞
Detroit Tractor Ltd— Class A common	2	⅜	¾
Detroiter Mobile Homes Inc	1	12½	13½
Deutsche Bank A G Amer dep rcts		93¾	94½
Devon-Palmer Oils Ltd	25c	11/16	¾
Devonian Gas & Oil	10c	1¾	2¼
Dewey (G C) Corp	1c	13½	15
Dialaphone (Cal.)	1	1¾	2¼
Diamond Alkali	10	62	62¾
Diamond National Corp Common	1	41	41¼
$1.50 preferred	25	30¾	31
Diana Stores Corp	50c	15	15⅛
Diapulse Mfg	10c	6½	7
Dickey (W S) Clay Mfg Co	*	43	45
Dictaphone Corp	5	34	35
Dictograph Products	2	6⅜	6⅞
Diebold Inc	5	64¾	68¼
Di Giorgio Fruit	2.50	16⅜	16¾
Digitronics Corp— Class A non-vot	10c	22	24
Dilbert's Leasing & Development Corp	1c	1⅜	1⅝
Dilbert's Quality Supermarkets	10c	7⅜	7½
7% 1st preferred	10	9⅝	10
Dillon (J S) & Sons Stores Co	5	23¼	24
Diner's Club Inc	1	25⅞	26⅜
Di-Noc Chemical Arts Inc	1	40	43½
Disc Inc cl A	1	3⅞	4⅜
Disco Corp of N Y	40	250	--
Disney (Walt) Productions	2.50	35	35⅜
Distillers Co Ltd— Amer dep rcts for ord regis	10s	4 7/16	4⅜
Distillers Corp-Seagrams Ltd	2	34¼	34½
DIT-MCO Inc	*	10¼	11
Divco-Wayne Corp	1	18	18½
Diversa Inc common	1	6¾	7⅛
$1.25 conv pfd	5	18¼	19
Diversey Corp	1	11⅛	11½
Diversified Oil & Mining Co	10c	11c	14c
Dixilyn Drilling Corp— Class A conv	4	2½	2⅞
Dixon Chem Indus	1	6½	7
Dixon Chemical & Research Inc com	1	6¾	7½
6% conv pfd A	100	140	--
Dixon (J) Crucible	20	23½	25⅝
Doak Pharmacal Co	10c	3⅞	4⅜
Dobbs Houses	16⅔c	17¾	18¼
Dr Pepper Co	*	15½	15¾
Doeskin Products	1	1⅛	1⅜
Dole Engineering	1	1	1¼
Doman Helicopter	10c	1⅞	2⅛
Dome Mines Ltd	*	23½	23¾
Dome Petrol Ltd	2.50	7 3/16	7⅜
Dominion Steel & Coal ord	*	11	11⅝
Dominion Tar & Chemical Co Ltd	*	15	15¼
Dominion Textile Co	*	10¾	11½
Donnelley (R R) & Sons	2.50	44½	47¾
Dorman Long & Co Amer dep rcts		5⅛	5½
Dorr-Oliver com	7.50	11⅛	11½
$2 preferred	32.50	34½	35¼
Dorset Electr Lab	25c	20	22
Dorsey Corp com	1	9⅜	9½
Warrants		4½	5¼
6% pfd A ww	50	46	48
Douglas Aircraft Co	*	33¼	33¾
Douglas & Lomason	2	7	7¾
Douglas Microwave	10c	4¾	5¼
Douglas Oil Co of California com	1	9¼	9⅝
5½% conv pfd	25	30	--
Dover Corp	1	17¼	17½
Dow Brewery Ltd	*	45	--
Dow Chemical Co	5	74⅝	75
Drackett Co	1	49	51
Draper Corp	*	27⅛	27½
Dravo Corp	1	45½	47
Drayton Mills	20	104	--
Dresdner Bank— Amer deposit rcts		86	87
Dresser Industries	50c	25¼	25⅜
Drewry's Ltd U S A	1	35⅛	35¾
Drexel Dynamics Corp	*	10½	12
Drexel Enterprises	2.50	31½	--
Drilling and Exploration Co Inc	1	11⅜	11⅝
Driver-Harris Co	5	23½	24¾
Drug Fair-Community Drug Co class A	1	11½	11⅞
DuBois Chemicals	1	17½	17⅞
Du Mont (Allen B) Laboratories com	1	a8½	9
Du Pont of Can Ltd	*	20⅛	21
Du Pont (E I) de Nemours & Co Common	5	206¼	207
$4.50 preferred	*	100½	101½
$3.50 preferred	*	78⅛	79⅜
Dubrow Electronics Industries Inc	10c	5½	6½
Ducommon Metals & Supply Co	2	18	18½
Duff-Norton Co	*	33	36
Duffy-Mott Co Inc	1	39½	40½
Duggan's Distillers Products Corp	10c	25c	35c
Dun & Bradstreet	1	50	54
Dun & Bradstreet— New common (ex 2 for 1 split)		50	54
Duncan Coffee Co	1	9⅛	9½
Duncan Elec Mfg— Class A	2.50	21¼	22¼
Class B	2.50	20½	21½
Dunham-Bush Inc	2	4⅞	5¼
Dunhill International	1	10¼	10⅜
Dunlop Rubber Co— Amer dep rcts for ord registered	10c	3	3⅛
Dunn Engineering Associates class A	1	34½	35½
Duofold Inc	10	20	22
Duplan Corp	1	9⅛	9¼
Duquesne Oil Corp	25c	20c	35c
Dura Corp	1	16¼	17¾
Duraloy Co	1	3⅝	3⅞
Durham Hosiery Mills Class B common	*	5¼	6
Duriron Co	2½	24	25⅞
Duro-Test Corp com	1	27½	28½
5% conv pfd series of 1956	25	30	32
Dutron Corp	*	18⅞	19⅜
Duval Sulphur & Potash Co	*	29⅛	29⅝
D W G Cigar	5	19¼	20
Dyna-Therm Chem	1	4¾	5
Dynacolor Corp	20c	18¼	19⅞
Dynamic Films Inc	*	1⅞	2¼
Dynamics Corp of America com	1	8¾	8⅞
$1 preference	2	21	21½
Dynex Inc	25c	9¼	10½
E & B Brewing Co	1	15/16	1⅛
E S C Electronics	10c	6¾	7½
E Z Paintr Corp	1	6½	7¼
Eagle Food Centers	2.50	21	22
Eagle-Picher Co	5	25	25¼
Eagle Yarn Mills		148	--
Early & Daniel Co	*	81	--
East Boston Co	10	1½	--
East Utah Mining	10c	17c	19c
Eastern Air Lines	1	28¾	29
East'n Freight Ways	20c	3⅞	4
Eastern Gas & Fuel Associated com	10	33	33¼
4½% preferred	100	85	86
Eastern Industries	50c	14	15⅜
Eastern Lime Corp	1	20¾	21¾
East Malleable Iron	25	35½	36
Eastern Racing Assn	*	4⅝	4⅞
$1 preferred	*	16	17½
Eastern Shopping Centers Inc	1	2¼	2½
Eastern Stainless Steel Corp	2.50	19	19¼
Eastman Kodak Co— Common	10	111¾	112
$3.60 preferred	50	96½	99¼
Eaton Mfg Co	1	35½	36
Echlin Mfg	1	31¾	32¾
Econ-O-Veyor Corp	10c	n1¾	--
Economics Laboratory	1	27¼	28¾
Economy Auto Sts	1	8½	9½
Ecuadorian Corp Ltd	5	9½	11
Edgcomb Steel Co (Pennsylvania)	5	17¾	18½
Edgcomb Steel of New England cl A	5	7	8
Edgerton Germeshausen & Grier Inc	1	28	30⅞
Edgewater Steel Co	*	42½	44
Edison Bros Stores	1	63	64½
4¼% preferred	100	83½	85½
Edo Corporation	1	24¾	25
Edwards Engineering	1	4	4⅜
Eichler Homes	*	5¾	6⅛
Eitel McCullough	1	17¾	18¼
Ekco Products (Del) Common	2.50	39	40
4½% preferred	100	92⅜	96
Elastic Stop Nut Corp of America	1	24¼	24⅝
Elsterite Basin Uranium	2.50	1c	3c
Elco Corp	25c	16¼	17
Elder Mines and Developments Ltd	1	1 1/16	1⅛
Eldon Industries	1	19½	20
Electrada Corp	1	9¾	10¾
Electric & Musical Industries Ltd— American shares		5¾	5⅞
Electric Auto-Lite	5	47¾	48¼
Electric City Supply— Class A	25c	⅛	½
Electric Hose & Rub	10	31	34
Elec Storage Battery	10	56	57
Electrical Products Consol (Seattle)	5	23	--
Electro Instruments	1	25½	27
Electro-Mechanical Specialties	20c	3	3½
Electro-Mechanical Systems Inc	12½c	14	14½
Electro-Mechanics	10c	4½	4¾
Electro Networks	10c	3¾	4¼
Electro Refractories & Abrasives Corp	1	11¾	12¼
Electro-Tec Corp	10c	9	10
Electro Voice Inc	2	9¼	10½
Electrographic Corp	1	16¾	17½
Electrolux Corp	1	22⅞	24½
Electromagnetic Industries Inc	10c	6⅛	6½
Electronic & Missile Facilities Inc	25c	n6¾	7
Electronic Accounting Card Corp	1	11	12
Electronic As'tance	10c	26⅜	26¾
Electronic Associates	1	32	33
Electronic Communications common	1	18	18⅜
6% conv pfd	10	28	32
Electronic Engineering Co of Calif	1	17½	18
Electronic Research Associates cl A	10c	10	10⅜
Electronic Specialty	50c	13⅝	14¼
Electronics Corp of America	1	9⅞	10
Electronics Funding	10c	2¼	2⅝
Electronics, Missiles & Communications	10c	8¼	8⅜
Electronized Chemicals Corp	10c	1 1/16	1 3/16
Electrovision Corp	*	1⅝	1 13/16
Elgin Nat'l Watch	5	12½	13
Elion Instruments	50c	19½	20¼
Elk Horn Coal Corp	*	13¾	15⅛
Elliott Automation— Amer deposit rcts		3.90	4.10
Elox Corp	1	6¾	7¼
El-Tronics Inc	*	5⅛	5¼
Emerson Elec Mfg	2	57¾	58¼
Emerson Radio & Phonograph Corp	5	12⅛	12⅜
Emery Air Freight	20c	23⅛	23⅞
Emery Industries	*	130	134
Emhart Mfg Co	7.50	65½	69½
Empire National Corp	1	17¼	17⅜
Empire Petroleum	1	7/16	9/16
Empire State Oil	1	11	12
Endicott Johnson	25	31	31⅛
4% preferred	100	77½	78
Enflo Corp	10c	1⅜	1¾
Engelhard Industries	1	20⅝	20⅞
Ennis Business Forms Inc	2.50	19¾	21½
Entron Inc	10c	11¼	12⅝
Epps Industries	1	3½	4
Epsco Inc	*	22¾	24⅜
Equity Oil Co	10c	17	18⅝
Erdman Smock Hosley & Reed A com	10c	⅜	¾
Ericsson (L M) Telephone "B" shs		26½	27¼
Erie Forge & Steel Common	1	4	4¼
6% conv 1st pfd	10	7⅛	7¼
Erie Resistor Corp— Common	2.50	12⅛	13⅛
90c conv pref	12.50	16½	17½
Erlanger Mills	*	16	--
Ero Mfg Co	1	7⅜	7½
Erwin Mills Inc	10	12	12½
Espey Mfg & Electron	1	22⅝	23⅝
Esquire Inc	1	17½	18⅛
Esquire Radio & Electronics Inc	10c	4½	4¾
Essex Universal	1	8¼	9
Estey Corp	1	⅝	⅞
Ets-Hokin & Galvan	1	12¾	13⅞
Eureka Corp Ltd	1	⅛	¼
Eureka Pipe Line	10	11	12
Evans Products	5	12⅞	13
Evans Rule Co	1	10⅝	11
Eversharp Inc com	1	25½	26
5% preferred	20	16¾	17¾
Ex-Cell-O Corp	3	38	38½
Exchange Buffet	2½	⅜	5/8
Executone Inc	1	22½	23½
Exolon Company	*	31	32½
Exquisite Form Industries Inc	10c	6	6⅛
Extrudo-Film Corp	10c	3¼	3⅝
F R (The) Corp	50c	8¾	9¼
F X R Inc	1	35½	38¾
Faber Coe & Gregg	*	57	--
Fabrex Corp	1	6⅞	7
Factor (Max) & Co— Class A	1	34¾	35½
Fafnir Bearing Co	10	51	54
Fairbanks Co	10	5⅝	6⅛
Fairbanks Morse	*	28½	29
Fairbanks Whitney— Common	1	8⅞	9
$1.60 conv pfd	40	24	24½
Fairchild Camera & Instrument Co	1	142½	143
Interim ctfs		n55	--
Fairchild Engine & Airplane Corp	1	7⅝	7¾
Fairey Co Ltd— Amer deposit rcts		4	4½
Fair Lanes Inc cl A	1	12½	13¼
Fairmont Foods com	1	39⅝	40
4% preferred	100	82	83
Fajardo Eastern Sugar Assoc— Common (C B I)	1	34⅛	34½
$2 pfd (C B I)	30	29	30
Falcon Seaboard Drilling Co	1.50	6½	6¾
Falstaff Brewing	1	38	38⅜
Fanny Farmer Candy	1	18	18¾
Fanon Electronic Industries, Inc	20c	2⅜	2⅝
Fansteel Metallurgical Corp	5	52½	53
Faraday Uranium Mines Ltd	1	1¼	1 15/16

*Without par 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-stock dividend.

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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

Stocks—	Par	Bid	Ask
Faradyne Electronics	5c	20¼	21
Farbenfabriken Bayer Amer deposit rcts		89	90
Farbenindustrie (IG) Aktiengesellschaft "stubs"		1¾	2
Farbwerke Hoechst A G Amer deposit rcts		87	87¾
Fargo Oils Ltd	1	3⅞	3 15/16
Farmer Bros Co	1	7¼	7¾
Farrel-Birmingham Company	12.50	40	43½
Farrington Mfg	*	24½	25¼
$1.37½ 1st pfd	*	16½	17¼
Fashion Frocks Inc	1	5	--
Fashion Park Inc	*	30	45
Fastline Inc	10c	2¾	3½
Fate-Root Heath Co	1	18	20
Faultless Caster	1	7½	8
Faultless Rubber	1	17	21
Fawick Corporation	2	6⅛	6⅜
Fearn Foods Inc	5	20½	22
Fedders Corp	1	17¾	17⅞
Federal Asphalt Products Inc	1	70c	80c
Federal Bake Shops	1	5¼	5¾
Federal Bowling Centers Inc	1c	1⅜	1¾
Federal Coal Co	1	¼	½
Federal Compress & Warehouse Co	12	27¾	28¼
Federal Equipment	*	3	3¼
Federal Machine & Welder Co	1	3¼	--
Fed Mfg & Engineer'g Common	1	3	3⅜
Federal-Mogul-Bower Bearings Inc	5	30¼	30⅝
Federal National Mtg Association	100	68¼	71¾
Federal Oil Co	1	2½	--
Federal Pacific Elec	1	17⅜	17½
5½% conv 2nd pfd Series A	23	23¼	23½
Federal Paper Board	5	36	36¼
4.60% preferred	25	22½	23¼
Federal Resources	50c	2⅞	3
Federal Screw Wks	1	14½	15½
Federal Sign & Signal Common	1	19	19¾
$1.25 preferred	10	19½	20
Federal Steel Corp	*	3⅜	3⅞
Fed Uranium (Nev)	50c	a2⅞	3⅛
Federated Department Stores Inc	1.25	36½	37
Federated Electrcs	10c	1¾	2⅛
Federated Publicatns	*	40½	--
Federated Purchaser— Class A	10c	6⅛	6½
Fellows Medical Mfg	2	2	2½
Felmont Petroleum	1	5⅝	5¾
Fenestra Inc	10	17½	17¾
Ferro Corp	1	44½	45
Ferro Dynamics	25c	4⅛	4⅜
Ferry Cap & Set Screw Co	5	3½	3⅞
Fiat Motors— Amer dep rcts		4¾	5
Fiberboard Paper Products Corp com	*	31⅝	32⅛
Fidelity Electronics	10c	1¾	2¼
53 State St Corp	100	17	--
Figurette Ltd— Class A common	50c	5	5½
Filmways Inc	25c	5⅜	5⅝
Filtrol Corp (Del)	1	32¾	33
Firestone Tire & Rub— Common	*	37½	38
First Flight Co	50c	5	5⅜
First Lumber Corp— Class A common	2	4	5
First National Credit Bureau	1	11½	12½
First National Stores	*	54⅝	54⅞
First Pelham Corp	25	67	69
Firth Carpet Co	5	7⅛	7¼
Firth Sterling Inc	2.50	6	6⅛
Fischer & Porter Co— Common	1	22½	23¼
5% preferred	10	7¼	7¾
Fishbach & Moore	1	12½	13⅝
Fisher Bros com	2.50	20¼	21¼
$5 preferred	*	90	95
Fisher Governor Co	1	22⅞	24⅜
Fishman (M H) Co	1	13¾	14
Fitchburg Paper Co Class A com	1	11⅛	11⅝
Flagg-Utica Corp	5	7	8
Fleming Co Inc	5	29¼	30¼
Flexible Tubing	2	8	8½
Flintkote Co com	5	29⅝	30⅛
$4 preferred	*	82¼	84½
$4.50 A conv 2nd preferred	100	98	100
$2.25 series B conv 2nd preferred	*	45	45½
Florida Palm-Aire	1	1⅞	2⅛
Florida Properties	10	15	--
Fla-Southern Land	10c	18c	24c
Florida Steel Corp	1	12½	13
Florida Tile Indus— Class A common	1	3¾	4⅛
Flour City Ornamental Iron Co	5	a--	--
Fluor Corp Ltd	2.50	19¾	19⅞
Flying Tiger Line	1	13⅝	13⅞
5% preferred	10	6¾	7½
Food Fair Properties	1c	3 1/16	3¼
Warrants		1⅜	1⅝
Food Fair Stores com	1	36⅛	36¼
$4.20 preferred (1951 series)	15	86	87½
Food Giant Markets Common	1	32⅝	32⅞
4% conv pfd	10	16	16½
Food Machinery & Chem Common	10	63¼	64
3¼% conv pfd	100	220	--
3¾% preferred	100	94¼	95
Food Mart Inc	2	13⅝	13½
Foote Bros Gear & Machine Corp— Class A	5	7⅝	8⅜
Class B	5	7¾	8½
Foote-Burt Co	5	11	12
Foote Mineral Co	1	23½	24
Forbes & Wallace— $3 class A	*	50	--
Class B non-voting		26	--
Ford Motor Co	5	70¼	70½
Ford Motor Co of Canada	*	137	141
Ford Motor Co Ltd— Ordinary	£1	a20	20¼
4½% preference Am dep rcts		2	2¼
Foremost Dairies	2	13½	13⅝
Forest City Enterprises Inc	1	11½	11¾
Forest Laboratories	10c	1⅛	1⅜
Formula 409 Inc	*	½	⅝
Fort Pitt Bridge Wks	10	21	22
Fortuna Corp	10c	1⅞	2
Foster-Forbes Glass	1.50	21¼	22¼
Foster Grant Co	1	24	26¼
Foster Wheeler	10	35	35¼
Fotochrome Inc	1	22	22½
Foto-Video Electronics Class A	20c	3¼	3½
Foundation Co (NY)	1	6	6⅞
Four Corners Oil & Minerals Co	1	⅝	¾
Four Star Television	*	14	14¾
Fownes Bros & Co		7	7¾
Foxboro Company	1	50	51½
Fox Head Brewing	1.25	1¾	1⅞
Fram Corp	50c	24¼	26½
Francisco Sugar	*	5⅛	5½
Franco Wyoming Oil	6	28	29
Frank (Albert) Guenther Law	1	19	--
Franklin Balmar Co	*	3½	4½
Franklin Corp	1	10½	11⅛
Franklin Electric	*	20½	22
Franklin Stores	1	15⅝	16
Frantz Mfg Co	1	12¾	13¼
Freeport Sulphur	10	31⅞	32¼
Free State Geduld Mines Ltd "ADRS"	5s	16	16⅜
Fresnillo Company	1	4½	4¾
Friendly Frost Inc	10c	11⅜	11⅝
Frigikar Corp	50c	11½	12¼
Frink Corp— 5% non-cum pfd	40	3	6
Frisch's Restaurants	*	12½	13
Frito Co	2.50	34¾	37¼
Fritzi of Calif Mfg	1	15¼	15¾
Frontier Airlines	1	3½	3⅞
Frontier Refining Co	1	14	14½
Frouge Corporation	1	8½	9
Fruehauf Trailer com	1	23¼	23½
4% preferred	100	77½	78¾
Fruit of the Loom— Common	1	a8	--
Units		a50	--
Fuhrman & Schmidt Brewing	5	2½	--
Fuller (G A) Co	5	31	31⅞
Fulton Industries	2	10	11
Fulton Market Cold Storage (Ill)	5	9¾	10¾
Funsten (R E) Co	1	18	19½
Futterman Corp— Class A	1	13⅞	14⅞
G L Electronics	20c	8	8½
Gabriel Co common	1	13⅛	13½
5% conv pfd	10	8	9
Gaffney Mfg Co	50	208	--
Gamble-Skogmo	5	22¾	22⅞
Garden Land Co	1	4½	5
Garden State Racing Assn		625	--
Gardner-Denver Co	5	49¾	50½
Garfinkel (Julius)— Common	50c	28	--
4½% conv pfd	25	27½	--
Garlock Inc	1	28½	30⅞
Garrett Corp	2	50⅜	50¾
Gar Wood Industries— Common	1	4⅜	4¾
4½% conv pfd	50	25½	27
Garsite Products	10c	3⅝	4⅛
Gas Hills Uranium	1c	17c	21c
Gateway Sporting Goods	5	17	18
Gaumont British Pictures cl A ord		3¾	4⅛
Ordinary Eng shs		1¾	2
Gellman Mfg	1	2⅛	2⅜
Gem International	1	11¼	11¾
General Abrasive Co	1	16	19
General Alloys Co	1	2⅜	2½
General Altronics	*	8¾	9¼
General Aluminum Fabricators (ww)	10c	4½	5
Gen American Corp	5	152	158
General American Oil Co of Texas	5	25½	26
General American Transportation	1.25	82¼	82¾
General Aniline & Film class A	*	375	407
General Automation		1⅝	2⅛
General Baking com	5	8	8⅛
$8 preferred	*	139⅛	140
General Battery & Ceramics Corp	1	7¼	7¾
General Bronze	5	20⅝	21¼
General Builders Corp Common	1	5	5⅛
Warrants		2¼	2⅝
5% conv pfd	25	27½	29
General Cable Corp	*	35⅛	35¼
4% 1st pfd	100	78	80
Genl Castings Corp	10c	1¾	2¼
General Cigar Co	1	31⅛	31½
General Coil Prods	10c	3¼	3¾
General Controls Co	5	18⅞	19⅛
General Crude Oil	2½	27	28½
General Development	1	11⅛	11¼
General Devices Inc	1	9¾	10¾
General Discount Corp (Mich) class A	1	3	4
Genl Drive-In Corp	*	14	14½
Gen Dynamics Corp	1	44½	44⅞
General Electric Co	5	71¼	71⅜
Gen Elec (Germany) Amer deposit rcts		54½	57¾
General Electric Ltd— Am dep rcts reg	£1	4¼	4½
General Electronics— Class A	10c	1	1¼
General Electronics Laboratories— Class A	33⅓c	13¼	14¼
Gen Fireproofing Co	5	35	35¾
General Foam Corp	1	7¼	7½
General Foods Corp	*	74¼	74⅝
General Gas Corp	2.50	4⅞	5
General-Gilbert	1	4	4½
General Industrial Enterprises Inc	*	18	19½
General Industries	4	17	18
Gen Instrument Corp	1	39½	39⅞
Gen Magnaplate	50c	4¼	4¾
General Manifold & Printing	2	3¾	4⅛
Gen Merchandise	2.50	11¾	12½
General Meters Inc	1	4⅛	4½
General Mills com	3	34¼	34½
5% preferred	100	108¼	109
General Motors Corp— Common	1⅔	44¼	44⅜
$5 preferred	*	104½	105½
$3.75 preferred	*	79¾	80½
General Outdoor Advertising Co	15	27¾	28
Gen Plywood Corp	50c	16⅛	16⅜
Gen Portland Cement	1	39½	39⅞
General Precision Equipment Corp	1	56¾	57¼
$4.75 preferred	*	89	91
$3 conv pref	*	70	73
$2.98 conv pfd	*	73	74
$1.60 conv pref	*	38	40½
General Ry Signal	6.67	32½	33
General Refractories	5	22½	23¾
General Sales Corp	50c	3	3½
General Shale Products Corp	*	14⅞	15⅜
Gen Steel Castings	1	27	27⅜
General Stores Corp	1	1¾	1⅞
General Time Corp	2.50	15⅝	16
Gen Tin Investments Ltd "ADRS"		5⅜	5¾
Gen Tire & Rubber Co Common	83⅓c	60½	61
$25 warrants		36½	38
5½% preference	100	101½	102
$5 preference	100	95	96
4½% preference	100	330	--
Genesco Inc	1	33	33¼
Genge Industries	*	5¾	6½
Gennaro Industries	10c	¼	½
Genuine Parts Co	5	57	59
Genung's Inc	1	9¾	10
Geophysics Corp of America	60c	29	32
Georesearch Inc	1	⅞	1⅛
Georgia Marble Co	10	36	38
Georgia-Pacific	80c	57⅛	57¼
Georgia Shoe Mfg	1	5½	5⅞
Gera Corp (N J)	100	2,150	--
$6 preferred	*	85	--
Gerber Products	10	74¾	75½
Gerrard (S A) & Co	1	1¼	1⅝
Gertsch Products	*	13¾	14¼
Gestetner Ltd— Ord A Am dep rcts		4⅞	5¼
Getchell Mine Inc	1	2½	2¾
Getty Oil	4	17½	17¾
Gevaert Photo		310	325
Giannini Controls	1	54½	55
Giant Food Inc— Class A n-v	1	15½	16½
Giant Food Prop	10c	1⅜	2
Giant Portland Cement Co	1	19⅜	19¾
Giant Resources	10c	¼c	2c
Giant Yellowknife Mines Ltd	*	12¼	12½
Gibson Greeting Cards Inc	5	20¾	21¾
Giddings & Lewis Machine Tool	2	15¼	16½
Gilbert (A C) Co	*	13⅝	14⅛
Gilchrist Co	*	10½	10⅞
Gillette (The) Co	1	99½	100¼
Gilpin (Henry B) Co— Class A common	*	18½	20½
Gimbel Bros com	5	56¼	57
$4.50 preferred	*	94	98
Ginn & Company	1	32¾	33½
Gisholt Machine	10	11	12
Gladding McBean	5	20	20½
Glamur Products	8c	¼	½
Glasco Corp	1	35	--
Glasspar Co	50c	8½	9
Glass-tite Indus	4c	11½	11⅝
Glastron Boat Co	*	2½	3¼
Glatfelter (P H) & Co Common	5	35	38¼
4½% preferred	50	n43	--
Glaxo Laboratories— Amer dep rcts ord		8¼	8⅝
Glen Alden Corp	1	13¾	14
Glen-Gery Shale Brick Corp	50c	7	7½
Glen Mfg Inc	1	20½	22¼
Glenmore Distilleries Class B	1	12	12⅛
Glickman Corp cl A	1	11¾	12
Glidden Co	10	39½	39⅞
Glitsch (Fritz W) & Sons Inc	2	8⅛	8⅝
Globe Security Systems Inc	*	18¼	19¼
Globe-Union Inc	5	25	25¼
Globe-Wernicke Industries Inc	5	13⅛	13⅜
Gobel (Adolf) Inc	1	2⅝	2⅞
5% pfd class A	2	½	¾
Goddard Inc	10c	3⅝	4
Godfrey Company	5	13½	15
Goebel Brewing com	1	1⅞	2
60c conv pfd	10	4	4½
Gold Medal Studios	10c	¼	½
Golden Cycle Corp	10	12¼	13¾
Goldfield Cons Mines	1	2	2⅛
Gold Seal Products— Class A	10c	6	6¼
6½% conv pfd	10	8¼	9
Good Humor (NY)	1	17½	18½
Goodman Mfg Co	16⅔	19¾	20⅛
Goodrich (B F) Co	10	56⅜	56⅞
Goodyear Tire & Rubber Co	*	36	36¼
Gorham Mfg Co	4	34⅜	34¾
Gould-Natl Batteries	4	34¼	34½
Grace (W R) & Co	1	43¼	43¾
Graham-Paige com	1	2	2⅛
60c conv pfd	*	7¾	8
Grain Elevator Warehouse Co	10c	3	4
Granby Min'g Co Ltd	5	7⅛	7⅝
Granco Products	50c	2¾	3¼
Grand Rap Varnish	1	8¼	8¾
Grand Union com	5	28½	28⅞
4½% preferred	50	42	43½
Granite City Steel	6.25	37¼	37⅞
Graniteville Co	20	36½	--
Grant (W T) Co— Common	2.50	27½	28¼
3¾% preferred	100	76½	78
Gray Mfg Co	5	10¾	11
Grayson-Robinson Stores Inc	1	9¼	9½
Great Amer Indust	10c	2	2¼
Great Atlantic & Pacific Tea Co	1	42	42⅜
Great Basins Petrol	1	1½	1¾
Great Lakes Bowling	1	11¾	12½
Great Lakes Chemical	1	1¾	1⅞
Great Lakes Indust	1	1¼	--
Great Lakes Term W'house (Ohio)	1	12½	14
Great Northern Iron Ore Properties	*	22⅜	22½
Gt Northern Paper	25	58	58½
Great Plains Development Co Ltd	1	9⅝	10
Great Universal Stores Ltd class A	5s	7½	7⅞
Great West'n Producers Inc common	60c	5⅜	5⅝
6% pfd series A	30	25	25¼
Great Western Sugar	*	32½	32⅞
7% preferred	100	140	141½
Gremar Mfg Co	*	6¼	6¾
Green (A P) Fire Brick Co	5	21	21¾
Green (Daniel) Co	*	86	93
Green Dollar Nurse	1	2	2¼
Green Giant Co Common	*	20	--
5% preferred	100	95	98
Green (H L) Co	1	20¼	20½
Green Mountain Uranium Corp	1c	6c	9c
Green River Oil & Uranium	1c	3c	5c
Green Shoe Mfg		28⅞	29⅛
Greer Hydraulics	50c	3⅝	3¾
Greist Mfg Co	10	20	--
Gridoil Freehold Leases Ltd	9c	1	1⅛
Griesedieck Co com	1	12½	13
5% conv pfd	30	27	--
Griess-Pfleger Tan	5	8¾	9½
Griggs Equipment	50c	2¼	2½
Grinnell Corp	*	171	180
Grocerette Vending		3⅝	4
Grocery Store Prod	5	29	30
Grolier Inc	1	48	48¾
Gross Telecasting	1	21¼	22¼
Growth Capital Inc	1	23½	25⅛
Gruen Industries	1	2¾	3
Grumman Aircraft Engineering	1	33½	33¾
Guantanamo Sugar	1	2¾	3¼

*Without par 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-stock dividend.

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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
Guardian Chemical	10c	3	3½
Guerdon Industries—			
Class A common	*	7	7⅛
Warrants		1⅛	1¼
Guild Films Co	10c	⅜	--
Gulf Coast Leaseholds Inc	20c	5/16	7/16
Gulf Interstate Co	1	10½	11¼
Gulf Oil Corp	8.33⅓	36⅛	36¼
Gulf Resources	10c	11¾	12½
Gulf States Land & Industries	50c	13	13½
Gulf Sulphur Corp	10c	7/16	9/16
Conv preferred	10c	1½	--
Gulf & Western Industries Inc	1	10	10¼
Gulton Industries	1	53	53⅜
Gustin-Bacon Mfg	2½	37	37⅜
Gyrodyne Co of America Inc	1	15	16½
H & B Corp	25c	2	2⅛
Hagan Chemical & Controls common	1	48½	52½
5.30% conv pfd	50	125	--
Hajoca Corp	1	35	37
Hall (C M) Lamp	2	7⅞	8
Hall (W F) Printing	5	29¼	29¾
Halle Bros common	5	27½	29
$2.40 conv pfd	50	44	46
Halliburton Co	5	47⅞	48¼
Hallicrafters Co	1	33¼	34
Haloid Xerox Inc	1.25	77¼	81
Hamilton Cosco Inc	*	19½	20
Hamilton Mfg	5	22¾	24½
Hamilton Paper Co	5	29¼	29¾
Hamilton Watch com	1	23	23¾
4% conv pfd	100	94	96½
Hammermill Paper	2.50	28¼	28¾
Hammond Organ Co	1	35¼	35¾
Hancock (J W) Inc—			
Common	10c	1⅜	1⅞
6% conv pfd	2	1⅛	1⅝
Handy Harmon (NY)	1	8¾	9⅛
Hanes (P H) Knittg	5	50	54
Hanna (M A) Co—			
Class A non-vot	10	106	111
Class B (voting)	10	106	111
Hanna Mining Co	1	100	107
Hanover Shoe	1	17½	18¼
Hansen Mfg Co	1	18½	20
Hanson-Van Winkle-Munning Co	3.50	4⅝	4⅞
Hapman Conveyors	1	3	3½
Harbison-Walker Ref Common	7.50	54¾	55¼
6% preferred	100	122	124
Harbor Plywood	1	25	25½
Harcourt Brace & Co Name changed to Harcourt Brace & World Inc	1	38¾	39¾
Harmon-Kardon	25c	a4⅛	4⅜
Harn Corporation	1	8½	8⅝
Harnischfeger Corp	10	22½	23⅜
6% conv pfd	100	101	102½
Harper (H M) Co	1	19¼	20
Harrington & Richardson Arms	1	16	17
Harrison (B M) Elec	*	2½	2¾
Harris-Intertype	1	50⅝	51
Harris-Teeter Super Markets	5	15	--
Harsco Corp	1.25	28⅝	28⅞
Harshaw Chemical	5	23½	24
Hart-Carter Co	1	15	16½
Hartebeestfontein Gold Mining Co Ltd — Amer deposit rcts		7⅛	7½
Hartfield Stores Inc	1	8	8⅜
Hartman Tobacco	1	1	2
Hart Schaffner & Marx	5	25⅜	25⅝
Hartsville Cot Mills	100	210	--
Harvest Brand Inc	10c	7½	7⅞
Harvey Aluminum	1	26½	27
Harvey Boat Works-Class A	25c	4⅛	4⅜
Harvey Guy & Co	1	7	7½
Harvey Wells Corp	1c	15½	16¼
Harvill Corp	1	3	3¼
Hastings Mfg Co	2	5⅛	5¼
Hat Corp of Amer	1	9¼	9⅝
4½% preferred	50	38	38¾
Hathaway Inst	1	33	34
Hauserman (E F) Co	1	9⅛	9⅝
Hausman Steel Co	5	8	8⅜
Havana Lithographing Common	10c	9/16	5/8
Havana Racing Co	10c	10c	15c
Haveg Industries	1	93	94
Haverty Furniture	5	19½	--
Hawaiian Pacific Ind	*	15⅝	16⅛
Hawley Products Co	5	15	16
Haydu Industries	10c	n1/8	3/16
Hayes Industries	5	11½	12
Haytian American Sugar Co	5	50	--
Hazel Bishop Inc	10c	5	5⅛
Hazel Park Racing	1	3¾	4¼
Hazeltine Corp	*	28	28¼
Head Ski Co Inc	1.50	16¼	17¼
Hearst Consol Pub— 7% class A pfd	25	11⅜	12⅜
Hebrew National Kosher Foods	50c	4¾	4⅞
Hecla Mining	25c	10⅝	10¾
Heinicke Instru'ts	50c	19¾	20½
Heinz (H J) Co com	3	146	147
3.65% preferred	100	83½	84½
Heldor Electronics Mfg Corp	10c	3⅛	3½
Helene Curtis Industries Inc cl A	1	35	37¼
Helena Rubinstein	*	50	50⅜
Heli Coil Corp	*	35¾	36¼
Hello Aircraft	1	--	2
Helme (G W) com	10	32⅜	33
7% non-cum pfd	25	35¼	36½
Helmerich & Payne	10c	7⅛	7¼
Helm's Express Inc— Class A common	1	8¼	8¾
Hempstead Electron's	1c	1½	2
Henderson's Portion Pak	1	9¾	10¼
Hendrick Ranch Roy	1	4½	--
Henry's Drive-In	*	2¾	3
Heppenstall Co com	50	37	--
4½% preferred	50	37	--
Hercules Galion Products Inc com	10c	3⅝	3⅞
6% P conv pfd	20	17	21
Hercules Motors	*	14¼	14½
Hercules Powder— Common	2-1/12	88½	89½
$2 conv class A	*	69	75
5% preferred	100	108½	109½
Heritage Corp of New York	10c	3½	4
Heritage Industrial	1	2½	2⅞
Heritage Petroleum	1	1¾	2¼
Hermetic Seal Corp— Class A	10c	2½	3
Hermetite Corp	*	14	15¾
Herold Radio & Electronics Corp	25c	¼	½
Hershey Chocolate	*	125½	127
Hershey Creamery	5	46	--
Hertz Corp	1	66	66⅝
Heublein Inc	5	34½	36½
Hewitt-Robins Inc	5	23½	24¼
Hewlett-Packard Co	1	28½	30⅜
Hexcel Products	1	13½	14½
Heyden Newport Chemical com	1	26	26¼
3½% pfd ser A	100	67	68
$4⅜ conv 2nd pfd	*	125	127
Heywood-Wakefield Common	12.50	12½	14⅝
5% B 1st pfd	25	8½	10
Hi-Press Air Conditioning of Amer	10c	3¼	3⅝
Hialeah Race Course	1	69	72
Hiawatha Oil & Gas	1	2⅜	2¾
Hickok Electrical Instrument Co cl A	1	6	6¾
Hico Corp of Amer	5	6	6½
Hidden Splendor Mining Co com	50c	7¾	8½
6% preferred	11	10	11
Higbee Co	1	26	28
Higbie Mfg Co	1	12½	12⅞
Highland Park Mfg	20	19	--
High Point Chemical	10c	5/16	7/16
Hightstown Rug com	1	2¼	--
5% preferred	50	38	--
High Voltage Engineering Corp	1	187	199
Highway Cruisers	1	5¾	6¼
Highway Trailer Industries com	25c	2⅞	3
5% conv pfd	10	6⅞	7⅛
Hill Corporation	5	14⅞	15⅛
Hiller Aircraft Corp Name changed to Hiller Realization	1	a--	--
Hill's Supermarkets— Class A	50c	12	12⅜
Hines (Ed) Lumber	10	38½	40½
Hirsch (P N) & Co	1	8¾	9¼
Hobart Mfg Co	10	59½	61½
Hoe (R) & Co com	1	3⅞	4
Class A	2.50	10¼	10⅜
Hoerner Boxes	1	24½	25½
Hoffman Electronics	50c	16⅞	17¼
Hoffman Internat'l Corp	50c	4½	4¾
Hofman Laboratories	25c	8¼	8¾
Hofmann Indus	25c	1⅝	1¾
Holiday Inns of America Inc	1.50	45½	48¾
Holland Furnace	5	10	10¼
Hollinger Consolidated Gold Mines	5	23	23¼
Hollingshead (R M)	1	22	24
Holly Corp	50c	1⅛	1¼
Holly Stores common	1	5¾	6
5% conv pfd	25	17¼	18¾
Holly Sugar Corp	10	31¼	31⅝
preferred	30	30¼	31¼
Holophane Company New common	*	32	33½
Holt, Rinehart and Winston, Inc	1	57½	58
Home Oil Co Ltd cl A	*	9⅜	9⅝
Class B	*	8¾	9
Home Title Gty	3	30	33
Homestake Mining	12½	46½	46⅞
Homestead Valve Manufacturing	2	6¾	7½
Honeycomb Products	*	13¼	14
Honeggers Inc	*	12½	14
Honolulu Oil Corp	10	77	77⅜
Hood Chemical Co	33c	2¼	2½
Hooghovens— ADS	100 fl	228	232
Amer deposit rcts		45½	46½
Hooker Chem com	5	37½	38
$4.25 preferred	*	86¼	88
Hoover Ball & Bearing Co	5	24½	25
Hoover Company— Class A com	2.50	17½	19⅜
Horizon Land Corp	1c	4⅜	4¾
Hormel (Geo A)	7.50	36½	37
Horn & Hard't (NY)	*	44½	44⅞
5% preferred	100	97½	98¾
Horn & Hard't Bak	*	172	175
Horne Enterprises	1	4⅜	4¾
Hoskins Mfg Co	2.50	31	31¾
Hot Shoppes Inc	1	19½	21
Houdaille Industries— Common	3	17½	17¾
$2.25 conv pfd	50	37	37½
Houdry Process	10	42	43½
Houston Corp	1	9⅝	9⅞
Houston Fearless Corp	1	8	8⅜
Houston Oil Field Material common	1	3⅝	4⅛
5½% preferred	100	--	68
Hoving Corp	1	13	15
Howard Stores Corp	1	13½	13⅞
Howe Sound Co	1	15¾	16
Howell Elec Motors	1	9½	10
Hubbell (Harvey) Inc— Class A	5	16	16½
Class B	5	14½	15
Hubinger Co	2.50	35	38
Hubshman Factors Class A	1	n10¼	11
Hudson Bay Min & Smelting Co Ltd	*	46¾	47¼
Hudson Pulp & Paper Class A common	1	24½	26¾
$1.41 2nd pfd	24.50	27½	29⅞
5% pfd series A	25	19½	20½
5.12% preferred B	25	20	21
Hudson Vitamin Products Inc	1	31¾	32
Hudson's Bay Co	£1	22¾	23½
Hudson's Bay Oil & Gas Co Ltd	2.50	10½	10⅞
Hungerford Plastics	25c	2¼	3
Hunt Foods and Industries com	5	43	43½
5% ser A pfd	100	93½	94
5% ser B pfd	100	93½	95
Hupp Corp common	1	8⅛	8½
5½% conv pfd A	50	35¾	36½
Husky Oil Co (Del)	1	4½	5¼
Hussman-Refrigerator	5	19⅛	19⅞
Huyck Corp	*	16	17
Hycon Mfg Co	10c	3⅝	3¾
Hydra-Power Corp	10c	3¼	3⅜
Hydraulic-Press Brick Co	1	11½	12
Hydrocarbon Chem	1	5¼	5¾
Hydromactics Inc	1	20⅛	20⅞
Hydrometals Inc	2.50	24	24⅜
Hygrade Food Prod	5	28	29
Hyster Company	50c	20¼	21
I D Precision Components Corp	10c	1	1⅛
I M C Magnetics	33⅓c	11¾	12⅛
I-T-E Circuit Breaker Co com		22⅝	23
4.60% preferred	50	37½	--
ITI Electronics	5c	4⅛	4⅜
Idaho Farms Co	45	45	--
Ideal Cement Co	5	29⅞	30¼
Ideal Precision Meter Co.	10c	2⅞	3¼
Imperial Chemical Indus Ltd ord reg	£1	9¾	9⅞
Imperial Oil Ltd	*	38⅝	38¾
Imperial Tobacco of Canada	5	13⅛	13½
Imperial Tobacco Co of Great Britain & Ireland	£1	9 9/16	10¼
Indian Head Mills— Common	1	39½	41
$1.25 preferred	20	20½	21½
Indiana Gas & Chemical Corp	50c	27	32
Indiana General Corp	1	38⅛	38¼
Indiana Limestone	10	3½	--
Industria Electrica de Mexico (S A)		6½	6⅞
Industrial Electronics Hardware Corp	50c	4¾	5
Industrial Hose & Rubber Co	10c	4⅛	4½
Industrial Limerock	1c	1⅜	1¾
Industrial Plywood	25c	5	5⅜
Industrial Rayon	1	18¼	18¾
Industrial Timer	1	13½	14¼
Industrial Vinyls	10c	2⅛	2¾
Industries & Mines	5c	⅜	⅝
Industro Transistor	10c	4¼	5
Industron Corp— Class A common	1	1¾	2½
Infrared Industries	*	15	16
Information Systems	1	11⅛	12⅛
Ingersoll Rand com	*	80⅜	81
6% preferred	100	145	150
Inland Container Corp Class A common	*	37	39
Inland Homes	1	10	10½
Inland Steel Co	*	45¼	45¾
Inman Mills com	10	12	14
5% preferred		93	96
Insley Mfg Corp	10	5½	6½
Inspiration Cons Copper Co	20	38⅜	38⅞
Instruments for Industry Inc	25c	6¼	6¾
Insul-Cup Corp of America	1c	¾	1
Insular Lumber	10	11½	--
Interchemical Corp— Common	5	43½	44½
4½% preferred	100	90	91
Interlake Iron Co	1	25	25½
Int'l Breweries	1	11¼	11⅜
Int'l Business Mach	5	644	647
Int'l Correspondence Schools World	2.50	3¾	4¼
Int'l Harvester com	*	48	48½
7% preferred	100	143¼	144
Int'l Minerals & Chemical com	5	38⅛	38½
4% preferred	100	79½	81
Int'l Mining Corp	5	26¼	26¾
Int'l Nickel Co of Canada Ltd	*	62	62½
Int'l Oils & Metals	1	14c	17c
Int'l Packers Ltd	1	17½	17¾
Int'l Packings Inc	*	14	16
International Paper— New common	2.50	34⅝	34⅞
Ctfs of interest		50	--
$4 preferred	*	94¾	95¼
Int'l Products Corp	*	9⅛	9¼
Int'l Recreatn Corp	50c	6⅛	6⅞
Int'l Rectifier Corp	1	23	23¼
Int'l Resistance	10c	28⅜	28½
International Salt	*	109	110
International Shoe	*	34½	34⅞
Int'l Silver common	25	62	62¾
7% preferred	25	32½	33½
Int'l Talc common	*	40	--
7% preferred	100	115	--
Int'l Textbook Co	*	51½	55½
Interprovincial Pipe Line Co	5	63¾	64½
Interstate Amiesite		3½	--
Interstate Bakeries— Common	1	32½	34⅞
$4.80 preferred	100	n80	85
Interstate Dept St's	1	59½	60
Interstate Engineer'g	1	19¼	21
Interstate Hosts	2.50	32	33½
Interstate Motor Freight System	1	8¾	9⅝
Interstate Motor Lines Inc	1	16	16¾
Interstate Vending	1	29¾	30½
Intex Oil Co	33⅓c	7½	8⅛
Investors Royalty	1	2⅜	2⅝
Ionics Inc	1	40½	41½
Iron Fireman Mfg	1	15¾	16¼
Ironite Inc common	1	8	8¾
55c preferred	8	7½	8¼
Irving Air Chute	1	20¼	20½
Irving (John) Shoe	1	5	6½
6% preferred	25	19	23
Island Creek Coal— Common	50c	27	27¼
$6 preferred	1	116½	118
Israel-American Oil Corp	10c	7/16	½
Israel Continental Oil Co Ltd	1	1/16	¼
Isthmus Steamship & Salvage Co	10c	¼	5/8
Itek Corp	1	51½	53
Ivey (J B) & Co	5	16	17
J E Plastics Mfg	10c	6⅜	6⅝
J-V-M Microwave	25c	1¾	2⅛
Jack & Heintz Inc	1	a15	15½
Jackson's Minit Markets Inc	1	5¼	5½
Jacobsen Mfg	1	5¾	6
Jaeger Machine Co	5	15½	15⅞
Jaguar Cars Ltd— Amer dep receipts		9½	9⅞
Jahn & Ollier Engraving Co	1	4½	5
Jahncke Service Inc	2	11⅝	12
Jamesbury Corp	*	26¼	28½
Jantzen Inc	1	32½	33½
Jarecki Corp	1	9⅜	9⅞
Jarrall-Ash cl A	1.25	24	25½
Jeannette Glass	1	14¼	14⅝
Jeddo Highland Coal	*	71	--
Jefferson Lake Petrochemicals of Canada Ltd	1	6¼	6¾
Jefferson Lake Sulphur Common	1	16¾	16⅞
7% preferred	10	9¾	10¼
Jenkins Bros	25	41	43
Jerrold Electronics	10c	7⅛	7⅞
Jervis Corp	1	7¾	8⅝
Jessop Steel Co	1	16¼	17½
Jetronic Industries	10c	8⅛	8¼
Jewel Tea Co com	1	52¾	53¾
3¾% preferred	100	81	83½
Johns-Manville Corp	5	61	61½
Johnson Electronics	1	6¼	6¾
Johnson & Johnson	5	88¼	89¼
Johnson Service Co	5	115	120
Jones & Frederick	10c	4¼	5
Jones & Lamson Machine Co	20	19	20
Jones & Laughlin Steel common	10	65¾	66
5% pfd series A	100	96½	97
Jonker Business Machines class A	*	13½	14½
Jorgensen (Earle M)	1	14¼	14⅞
Joseph & Feiss Co	2.50	7	7½
Joslyn Manufacturing & Supply Co	1.25	60	64
Jostens class A com	1	48¼	49¼
Joy Mfg Co	1	42¼	42¾
Julian & Kokenge	*	36	--
Juniper Oil & Mining Co	10c	65c	85c
Jupiter Oils Ltd	15c	2⅛	2 3/16
Justheim Petroleum	5c	6c	9c
Justrite Mfg Co	1	90c	--
K D I Corp	85c	3/16	11/16
K L M Royal Dutch Airlines	100 g	26⅞	27⅛
K V P Sutherland Paper Co	5	34½	34¾
Kahn's (E) Sons	*	21	--
Kahr Bearing Corp	10c	4½	5¼
Kaiser Alum & Chem— Common	33⅓c	40	40¾
4⅛% conv pref	100	98¼	99
4¾% preferred	50	46	47½
4¾% conv pref	100	106	120
4¾% conv pref 1959 series		106	120½
Kaiser Industries	4	11½	11⅝
Kaiser Steel Corp— Common	1	28¾	29¾
$1.46 preferred	*	22⅜	22⅞

*Without par 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-stock dividend.

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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

Stocks—	Par	Bid	Ask
Kaltman (D) & Co	50c	3⅛	3¼
Kalvar Corp	2c	635	650
Kaman Aircraft cl A	1	22	23
Class B	1	22	--
Kansas City Stock Yards (Me)	100	41	--
5% preferred	100	99	--
Katz Drug Co	1	30¾	30⅞
Kawecki Chemical	25c	80	80¾
Kawneer Co (Del)	5	22⅛	22¾
Kay Jewelry Stores	1	12	12⅜
Kayser-Roth Corp	1	16½	16⅝
Kearney (James R)—			
60c preferred	10	8¼	8¾
Kearney & Trecker	3	9¾	10⅛
Keith (George E) Co—			
$5 prior pfd	100	28	--
$2 junior pr pfd	10	¼	--
Keller Corp	1	5½	5⅞
Kellett Aircraft Corp	1	3¾	5
Kelling Nut Co	3	3¼	6¼
Kellogg Company	50c	52¾	53¼
3½% preferred	100	n75	--
Kelsey-Hayes Co	1	35	35⅛
Kendall Co com	8	30⅛	30½
$4.50 pfd ser A	*	n78	83
Kendall Refining	10	23¼	25⅜
Kennametal Inc	10	33¾	34¾
Kennecott Copper	*	81	81¾
Kennedy (D S) & Co	1	9⅜	10⅜
Kennedy's Inc—			
$1.25 conv pfd	*	21	23
Kenrich Petrochemicals			
Class A	20c	3¼	3¾
Kent-Moore Organization Inc	1	21	23
Kentucky River Coal	25	72	--
Kentucky Stone	10	50	--
Kerite Company	10	23½	24½
Kern County Land	2.50	58½	59
Kerr Addison Gold Mines	1	12½	13
Kerr McGee Oil Industries Inc	1	76¼	77
Warrants (expire June 30 1964)		19	22
4½% pr conv pfd	25	30½	30⅞
Ketchum & Co Inc	1	10⅛	10⅝
Kewanee Oil Co—			
Class A	10	14¾	15½
Class B	10	14½	15¼
Keyes Fibre Co—			
Common	1	17¼	18¼
4.80% 1st pfd	25	23½	--
Keystone Alloys	1	11¾	12½
Keystone Electronics	25c	3	3½
Keystone Portland Cement Co	3	28½	29½
Keystone Steel & Wire	1	37	38
Kidde (Walter)	2.50	14½	15⅛
Kilembe Copper Cobalt Ltd	1	2 3/16	2 5/16
Kimberly-Clark Co	5	85½	86⅛
Kin-Ark Oil Co	10c	15/16	1
King (John P) Mfg	20	16	--
King Bros Prod Inc	1	1⅞	2⅛
King Oil Inc (Del)	1	1 9/16	1¾
Kingsburg Cotton Oil	1	1½	1¾
Kingsford Co	1.25	1⅝	1¾
Kingsport Press	1.25	38½	39½
King-Seeley Thermos	1	19⅜	19⅞
Kingston Products	1	2⅜	2½
Kingwood Oil	1	6¼	7
Kinney Coastal Oil	5c	2⅝	--
Kirby Lumber Corp	*	49	50½
Kirby Petroleum Co	20c	1⅞	--
New common $1 par one-for-five split		t9½	9⅞
Kirby Petroleum Trust Certificates No 1		6¼	7¼
Certificates No 2		2¼	--
Kirk Industries	1	1¾	2¼
Kirk (C F) Labs		6⅝	7⅛
Kirkland Minerals	1	¼	5/16
Kirsch Co	5	20½	21½
Klein (S) Dept Stores (Inc)	1	14	14¼
Kleinert (I B) Rub	5	31½	31⅞
Klion (H L) Inc	25c	5⅞	6
Klondex Inc class A	1c	8⅞	9⅜
Knox Glass Inc	6.25	15¼	17
Knudsen Creamery Co of Calif	1	32	33
Kobacker Stores	7.50	18½	18⅞
Koehring Co com	2	11¼	12¼
5% conv pfd	50	33	37
Kollmorgen Corp	2.50	34½	37¼
Koppers Co com	10	42½	42¾
4% preferred	100	80½	81
Korvette (E J) Inc	1	37⅞	38⅛
Kratter Corp class A	1	19	19¼
$1.20 conv pfd	1	19	19⅜
Kresge (S S) Co	10	29¾	30½
Kress (S H) & Co	10	21⅝	22
Kroehler Mfg com	5	13¼	13½
4½% ser A pfd	100	60	--
Kroger Co	1	31	31½
Kropp Forge	33⅓c	2	2⅛
Krueger (W A) Co	5	9½	10½
Kuhlman Electric	2	10¾	11¾
Kuppenheimer (B) & Co	5	22	25
Kurz-Kasch Inc	1	n2½	3
Kusan Inc (Ky)	1	2⅝	3⅛
Kutz Canon Oil & Gas Co	5c	18c	22c
L'aiglon Apparel Inc	1	39¼	39½
La Consolidada S A—			
Common	75 pesos	a7½	--
6% pfd	75 pesos	a3⅞	--
La Crosse Cooler	2.25	23½	24½
La Pointe Industries	1	¾	⅞
La Salle Ext Univ	5	8⅛	8⅝
Laboratory for Electronics Inc	1	48	49
Laclede Steel Co	20	180	200
Lafayette Radio Electronics Corp	1	14⅜	14⅞
Laguna Niguel Corp—			
Units		10⅜	10⅞
Laird & Co	1	2⅛	2⅝
Lake Aircraft Corp—			
Class A	10c	1⅞	2⅜
Lake Central Airlines			
6½% conv pfd	20	21½	23
Lake Ontario Portland Cement	1	¾	1⅛
5% conv pfd	10	7¼	8¼
Lake Shore Mines	1	3¾	4
Lakey Foundry Corp	1	5	5⅛
Lamb Indus Inc	3	6¼	6⅜
Lamson & Sessions	10	15¾	16
4.75% conv pfd A	50	30	39
Lamson Corp (Del)	5	16½	17
Lamston (M H) Inc	1	10¼	11½
Lamtex Industries	10c	12¼	13
Lancer Industries	10c	11¼	11¾
70c conv pfd	10	13¼	13¾
Land Equities Inc—			
Class A common	1c	2⅜	2¾
Landers Frary & Clark	25	12¾	13¼
Landis Machine (Pa)	2	33	35
Landis Tool Co	*	162	--
Lane Bryant Inc	1	29½	30¼
Langendorf United Bakeries Inc com	1	27½	28¼
$1.80 preferred	25	31	32
Lanolin Plus Inc	1c	6⅜	6⅝
Lansing Development		2¼	2¾
Lanston Industries	2.50	6	6⅛
Larchfield Corp	1	8⅛	8¼
Larsen Industries	1	6¼	6¾
Lasco Industries	*	2⅛	2½
Latrobe Steel Co	2.50	17	18½
Lau Blower Co	1	6¼	7
Laundramation Corp	1c	3c	8c
Laurens Mills	100	309	--
Lawter Chemicals	1	9¼	10
Lawyers Mortgage & Title Co	65c	⅞	1¼
Lay (H W) & Co	50c	45½	47
Le Cuno Oil Corp	10c	85c	95c
Le Maire Tool & Mfg Co	1	1	1½
Le Tourneau (R G)	1	29	32
Lear Inc	50c	18¼	18⅜
Lease Plan Internat'l	1	34	37¾
Lee (H D) Co Inc	*	19½	20¼
Lee Electronics	10c	3½	4⅛
Lee Filter Corp—			
Class A common	1	5¾	6¼
Lee Motor Products—			
Class A common	1	4⅛	4½
Lee Rubber & Tire	5	16	16⅜
Leece-Neville Co	1	10	11
Leeds & Northrup	50c	36¾	37¾
Leeds Travelwear—			
Common class A	1	5⅞	6¼
Leesona Corp	5	38½	39
Leetronics Inc	50c	2	2½
Lee Way Motor Freight Inc	1	7¼	7¾
Lehigh Coal & Nav	10	12¾	12⅞
Lehigh Portland Cement Co	15	32	32⅜
Lehigh Valley Indus—			
Common	50c	1⅜	1½
Warrants		¼	⅜
$1.50 conv pfd A	*	17¼	17⅞
Lehn & Fink Prod	5	87½	88
Lel Inc	20c	5⅛	5⅜
Lemke (B L) & Co	50c	⅞	1⅛
Lena Horne Beauty Products	1c	25c	31c
Lenahan Aluminum Window Corp	50c	4¼	4⅝
Lence Lanes Inc	1	11⅛	12⅛
Leon Ld & Cattle	10c	9/16	¾
Leonard Oil Devel	25	8c	12c
Leonard Refineries	3	11⅞	12
Lerner Stores com	*	29⅞	30
4½% preferred	100	87	90
Lessings Inc	1	2¼	--
Lester Engineering	1	8	9
Lestoil Products com		5¾	6¼
Class A	*	12½	13¼
Units		16¾	17½
Levingston Shipb'g	6	4¼	5
Levine's Inc	4	9½	10
Levitt & Sons Inc	70c	4½	4¾
Lewis Business Forms	1	9⅜	9⅞
Lewis Welding & Engineering Corp	1	4	6
Lewis Wharf Co	100	27	--
Lewisohn Copper	10c	⅛	¼
Lexa Oil Corp	1c	1½c	3c
Ley (Fred) T & Co	1	3¾	4½
Libbey-Owens-Ford Glass Co	5	54¾	55
Libby McNeill & Libby	7	11⅝	11¾
Liberty Fabrics of New York Inc	1	4⅝	5
5% preferred	10	6⅞	7
Liberty Records	50c	7¾	8¼
Lifetime Pool Eq	10c	2½	3
Liggett & Myers Tobacco com	25	90	91
7% preferred	100	147¾	148¾
Lilly (Eli) & Co cl B	5	68½	69½
Lily-Tulip Cup Corp	5	50¾	51½
Limestone Products Corp of America	*	80	100
Lincoln Stores	5	7	8
Lindberg Steel Treating class A	5	15¼	16
Lindly & Co Inc	10c	⅞	1
Ling-Temco Electron Common	50c	27½	27¾
4½% pfd A	30	26½	27½
Link-Belt Co	5	51	51½
Lionel Corp	2½	26¼	26¾
Lion Match Co	*	7	10
Lipe-Rollway Corp	1	10½	11¾
Liquidometer Corp	1	15½	16½
Lisbon Uranium	15c	a2¾	--
Litecraft Indus	1	3	3¾
Lite-Vent Indus	1	1⅞	2⅛
Lithium Corp of Am	1	10⅝	10¾
Little (J J) & Ives	5	2⅞	3⅛
Litton Industries	1	97¼	98
Living Aluminum	1	3	3¼
Livingston Oil	10c	3	3¼
Lobitos Oilfields Ltd—			
Amer deposit rcts		2.25	2.40
Lock Joint Pipe	33⅓c	26½	28⅞
Lock Thread Corp	10c	⅜	½
Locke Steel Chain	5	20	20¾
Lockheed Aircraft	1	29¾	29⅞
Lockwood Kessler & Bartlett class A	25c	5½	5⅞
Lodge & Shipley	1	1⅛	1¼
Loew's Theatres	1	18¼	18¾
Loft Candy Corp	1	3⅞	4⅜
Logan (Jonathan)	50c	19½	19¾
Lone Star Brewing	1	39½	42
Lone Star Cement	4	26⅛	26⅜
Lone Star Steel Co	1	17½	17⅞
Longhorn Portland Cement Co	1.25	32	33½
Longines-Wittnauer Watch Co	1	11	11½
Long Island Arena	10c	9/16	13/16
Long Mile Rubber	1	10¼	10¾
Loral Electronics	25c	35⅞	36
Lorillard (P) Co—			
Common	5	44¼	44½
7% preferred	100	138½	139½
Louisiana-Delta Offshore Corp	2c	2¾	3
Louisiana Land & Exploration Co	30c	65⅛	65½
Love Corp	10c	½	⅞
Lowell Bleachery	10	15	18
Lowenstein (M) & Sons	1	15¼	15½
Lucky-Friday Silver-Lead Mines Co	10c	18⅝	19⅜
Lucky Mac Uranium	1	5	--
Lucky Stores Inc	1.25	20¼	20⅝
Ludlow Corp	*	37¼	38¼
Ludlow Typograph	10	14¾	15½
Lukens Steel Co	3.33⅓	59¾	60
Luminator Harrison	1	13¾	14¾
Lunkenheimer Co	2½	27	27¼
Lunn Laminates	25c	1⅛	1⅜
Lydia Cotton Mills	*	17	--
Lykes Bros SS Co	10	18¼	18¾
Lynch Communication System Inc com	1	11½	12
3.75% "warrants"		9	10½
$7 warrants		5½	7
Lynch Corp	2	10⅝	10⅞
Lyon Metal Products	5	35½	37
Lytle Corp	*	6¼	7
M C A Inc	*	42½	43
MPO Videotronics—			
Class A	1	8⅝	8¾
MacAndrews & Forbes Common	10	27½	28
6% preferred	100	116	119
Macco Chemical	*	n10¾	11¾
Macco Corp	1	13¼	13¾
MacFadden Pub	1	9⅝	9⅞
Machine Bull "ADRS"		270	278
Machlett Laboratories	*	23½	--
Mack Trucks com	5	38¼	38¾
Warrants		19¼	19¾
5¼% pfd w w	50	45¼	45¾
Macke (G B) Corp—			
Class A common	1	24	24¼
Mackey Airlines	33⅓c	1⅜	1½
Macmillan Co	1	a69	73¾
MacWhyte Company	10	25	27
Macy (R H) & Co com	1	48¾	49
4¼% pfd ser A	100	83½	84
Magellan Petroleum Corp vtc	1c	9/16	⅝
Mages Sporting Goods Co	10c	13/16	⅞
Madigan Electronic	10c	5⅜	5⅞
Magma Copper Co	10	46½	47
Magna-Bond Inc	10	8	8½
Magna Oil Corp	50c	5	5¼
Magna Pictures Corp	5c	2¾	3
Warrants		1½	2
Magnasync Corp	1	5	5¾
Magnavox Company	1	53¾	54½
Magnetics Inc	1	9	9½
Magor Car Corp	6	n20	24
Maguire Industries	1	2	2⅜
Mahon (R C) Co	5	14½	15½
Majestic Penn State	*	3⅛	3⅜
Majestic Specialities	*	38¼	38¾
Major League Bowling & Recreation Inc	1	8⅛	8½
Major Pool Equipment Corp	10c	2¼	2¾
Mallinckrodt Chemical Works cl A com	10	51	53
4¼% convertible pfd series C	50	52	--
Mallory (P R) & Co—			
Common	1	39½	40
5% conv pfd A	50	54	58
Manati Sugar Co	1	2¼	2½
Mandrel Industries	1	15¼	16¼
Mangel Stores Corp	1	37½	38
Manhattan Refrigeratg 8% preferred	100	100	120
Manhattan Shirt Co	5	17¼	18
Manischewitz (B) Co	*	37¼	--
Mannesmann (A G)—			
Amer deposit rcts		35¼	36
Manning Maxwell & Moore Inc	12.50	23½	23¾
Manpower Inc	1	46½	48
Mansfield Tire & Rubber Co	2.50	8¾	9
Maracaibo Oil Exp	1	5⅜	5½
Maremont Automotive Products Inc	1	14	14⅛
Marine Drilling	40c	3/16	5/16
Marine Petroleum Tr—			
Units of interest		1⅝	1⅞
Marion Mfg Co	20	17	--
Market Basket (Cal)—			
Common	50c	29	30
$1 preferred	15	17	--
Marlin Rockwell	1	20½	20⅞
Marmon Herrington	1	10	10¾
Marquardt Corp	1	21	21⅜
Marquette Cement	4	56½	57
Marsh Supermarkets	*	18¼	19¼
Marsh Steel Corp	1	4½	--
Marshall Field & Co	*	56¾	57½
4¼% preferred	100	90¼	93
Marshall Industries	1	7⅝	8
Martin (The) Co	1	64½	65
New common w i			
Two-for-one split		t32½	32¾
Stk purch warrants		29⅜	29⅝
Martinall Indus	1¼	12¾	13¾
Mary Carter Paint—			
Common	1	11	11½
Class A com	1	11	11½
Maryland Shipbuilding & Drydock—			
Common	50c	26	27
4½% preferred	100	100	--
Masonite Corp	*	30½	31
Mass Protective Assn	5	74	76
Massey-Ferguson Ltd	*	11¾	12
Mastic Corp	1	7⅜	7⅞
Matheson Co Inc	1	22½	23½
Mathews Conveyor	1	20	22
Mattel Inc	1	20¼	20⅝
Matthiessen & Hegler Zinc Co	27	21	23
Maule Industries	3	6⅜	6¾
Maxson (W L) Corp Name changed to Maxson Electronics	3	9⅝	10⅛
May Dept Stores—			
Common	5	48½	48⅞
$3.75 preferred	*	76½	77½
$3.75 pfd (1947 ser)	*	76¾	77¾
$3.40 preferred	*	69⅛	70¼
3¾% preferred	100	75½	77
Mayer (Oscar) & Co	10	37	39
Mayfair Industries	1	2¾	3⅛
Mayfair Super Mkts	1	¾	15/16
Mays (J W) Inc	1	30¾	31⅛
Maytag Co	*	39¼	40
McCall Corp	*	44¾	45½
McCandless Corp	1	2¾	3⅛
McCarthy (Glen)	25c	2c	6c
McCloud River Lumber	25	96	100
McCord Corp	3	35	35½
McCormick & Co	*	40	42
McCrory Corp com	50c	14⅜	14½
3½% conv pfd	100	76½	77½
5½% conv B pref	100	96¼	97
$6 conv pref	100	94	96
McCulloch Oil Corp	50c	2¾	2⅞
McDermott (J Ray) & Co Inc	1	33⅛	33½
McDonnell Aircraft	2.50	24⅞	25
McDonough Co com	*	22	--
5% preferred	25	25	--
McGowen Glass Fib	1c	1⅞	2⅛
McGraw (F H) & Co	2	4½	5¼
McGraw-Edison Co	1	39	39¼
McGraw-Hill Pub	3	122	124
McGregor-Doniger Class A	1	14¾	15
McIntyre Porcupine Mines Ltd	*	29¾	30
McKee (A G) & Co	*	30⅝	31
McKesson & Robbins	9	40¼	40¾
McKinney Mfg	1	⅝	⅞
McLean Industries Class A	1c	3⅛	3⅜
$3 preferred	5	24½	26
McLean Trucking Co	1	6½	6¾
McLouth Steel Corp	2½	39¼	40
McNeil Mach & Eng	*	36¾	37½
McQuay Inc	1	11¼	12¼
McQuay Norris Mfg	10	17	17½
Mead Corporation—			
Common	5	36⅜	37
4¼% com pfd	100	87⅞	90½
Mead Johnson & Co	1	132⅜	134
Mechanical Handling Systems Inc	1	4¾	5½
Medallion Pictures	50c	1	1½
Medford Corp	10	200	--
Medusa Portland Cement Co	*	25¼	26
Megadyne Elect'nics	10c	⅝	⅞
Melpar Inc	1	14½	15¼
Melville Shoe Corp—			
Common	1	31⅝	31⅞
4¾% ser A pfd	100	90	--
4% pfd series B	100	82¾	83½
Menasco Mfg Co	1	4⅞	5
Mengel Co	1	a--	--
Mercantile Discount	2	14⅝	15⅛
Mercantile Stores—			
Common	3.66⅔	34¾	35¾
Merchants Acceptance Class A common	*	30	31½
Merchants Fast Motor Lines	1	12⅝	12⅞
Merchants Refrig	1	18½	19¼
Merck & Co—			
Common	16⅔c	80¾	81½
$3.50 preferred	*	80	82
Meredith Publishing	5	42	43
Mergenthaler Linotype	1	98	98⅝

*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.

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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
Merrill Island Mining Corp Ltd	1	9/16	11/16
Merritt Chapman Scott Corp	12.50	11⅜	11⅝
Mersick Industries— Class A common	1	3¼	3¾
Mertronics Inc	10c	1¾	2⅛
Mesabi Iron	1	81	81⅞
Messenger Corp	1	13	--
Mesta Machine	5	51	52
Metalcraft Inc	10c	3½	3⅞
Metal Goods Corp	3.75	13⅞	14⅜
Metal Hydrides Inc	5	11¼	12
Metal & Thermit	5	24	24¼
Metallurgical Processing Corp	10c	3½	4
Metallurgical Resources Common	1c	2	2¼
Metcom Inc	50c	10⅝	11
Metro-Goldwyn-Mayer Inc	*	46¼	46¾
Metropolitan Broadcasting	1	22⅛	22⅜
Metrop Storage Warehouse	20	29	--
Metropolitan Telecommu'tions	10c	5⅞	6¾
Mexican Eagle Oil— Ordinary	*	1.07	1.17
Meyer (Fred) Inc— Class A com	*	10⅜	10⅞
Meyer (George J) Mfg Co	5	32½	33½
Meyercord Co	5	9¼	10
Miami Copper Co— Stubs		7/16	--
Miami Extruders	10c	5⅞	6
Miami Tile & Terrazzo	1	2½	2⅞
Miami Window Corp— Common	50c	1 3/16	1 7/16
Warrants		5/16	9/16
70c conv preferred	8	3¼	4¼
Michelin Rubber & Tire		151	158
Michigan Bakeries	1	2	2½
5½% conv pfd	20	14½	--
Michigan Chemical	1	13½	13⅞
Mich Seamless Tube	5	23½	24½
Michigan Sugar Co— Common	1	3	3⅛
6% preferred	10	12	12½
Microdot Inc	*	36½	37¼
Micromatic Hone	1	9⅛	9⅝
Microsonics Inc	*	3¾	4½
Microwave Associates	1	40⅝	41
Mid-Continent Uranium Corp	1c	7c	12c
Mid-State Raceway	1	11½	13
Midland Bakeries— New common		¾	--
New preferred		3½	--
Midland Enterprises	1	40¼	42
Midland Oil Corp— $1 conv pfd	*	4½	4⅞
Midland-Ross Crp com	5	54	54¾
5½% 1st pfd	100	94	95½
Mid-West Abrasive	50c	12¼	12½
Midwest Oil Corp	10	42	42¾
Midwest Piping Co	5	21⅝	22
Midwest Rubber Reclaiming com	2.50	18	18¾
4½% preferred	50	45	47
Midwest Technical Development Corp	1	8⅝	9
Midwestern Instruments Inc	1	7¾	8⅝
Miehle-Gross Dexter Inc	7.50	40½	41½
Mifflin McCambridge	1	1⅞	2¼
Miles Laboratories	2	82½	83½
Miles-Samuelson	1	8¼	8¾
Milgo Electronics	1	23½	24½
Mill Factors Corp	2.50	17⅝	17⅞
Miller Mfg Co	1	8	8½
Miller & Rhoades— Common	20	20½	22
4¼% preferred	100	82	--
Miller Van Winkle— Class A	10c	7⅛	7½
Miller-Wohl com	50c	5⅞	6⅛
4½% conv pfd	50	35¾	36
Millers Falls Co	8	15¼	16¼
Milton Bradley	1	98	103
Mine Safety Appliances	10	77	83
Minerals & Chemicals Philipp Corp	1	20⅞	21⅛
Minerals Engineering	1	4	4⅜
Minerals Refining Co of Nevada	1	a1⅛	1⅝
Mining Corp of Can	*	11½	11¾
Minitronics class A	20c	4¾	5⅛
Minn-Honeywell Regulator Co	1.50	155½	156
Minneapolis Moline	1	19⅜	19⅝
Minnesota & Ontario Paper	2.50	32¾	33⅛
Minnesota Mining & Mfg Co	*	73⅝	73⅞
Minute Maid Corp	1	a36½	36⅔
Mirro Aluminum Co	10	27	28
Missile Components	10c	2¼	2¾
Missile Systems	10c	11½	12
Mission Corp	1	38½	38⅞
Mission Development	5	25⅛	25⅜
Mississippi Glass Co	10	31½	34⅝
Mississippi Shipping	5	12½	13
Mississippi Valley Barge Line	1	11⅜	11⅞
Missouri Portland Cement Co	6.25	38	39
Missouri Research Laboratories Inc	10c	3	3¼
Mobile Video Tapes	1	7¼	7¾
Model Engineering & Mfg Corp	*	10¾	11¾
Monasco Industries Common	5	9	9¼
3½% preferred	100	68½	70
4.20% preferred	100	72½	74
Mohawk Airlines	1	4⅛	4¼
Mohawk Business Machines	40c	1⅛	1½
Mohawk Liqueur	1	8	10
Mohawk Rubber Co	1	22½	23½
Mojud Co Inc	1¼	a--	--
Moki Oil & Rare Metals Co	5c	30c	45c
Moloney Electric A	*	68	74
Molybdenite Corp of Canada Ltd	1	½	9/16
Molybdenum Corp of America	1	38¾	39
Warrants		24½	25
Monarch Mach Tool	*	14⅝	15
Monarch Marking System Co	*	34½	36
Monarch Mills	10	34	--
Monmouth Park Jockey Club common vtc	1c	8⅜	9⅛
Monogram Precision Industries Inc	1	3⅜	3½
Monowall Homes	10c	3⅛	3½
Monroe Auto Equip	1	12¼	13
Monsanto Chemical	2	45	45¼
Montecatini Mining & Chemical Co— Amer shs	1,000 lire	38½	39¼
Stamped		34	39
Italy (£1,000)		7.65	7.85
Monterey Oil Co	1	a7⅝	7¾
Montgomery (H A)	5	8	9½
Montgomery Ward & Co Common	*	28¾	28⅞
Class A	*	147	149
Montrose Chemical	1	11¾	11⅞
Moody's Invest Service $3 partic pfd	*	54¾	57
Moog Servocontrols	1	7¾	8⅞
Moore Drop Forging	1	12¼	13⅝
4¾% preferred	50	40	--
Moore-Handley Hardware Co	1	9	9⅞
Moore-McCormack Lines Inc	12	12⅝	13
Moore Products Co	1	22	23
Morgan Engineering	1	14½	15½
Morningstar-Paisley	1	15	16¾
Morrell (John) & Co	10	34	34½
Morrison Cafeterias Consolidated com	*	28½	30½
7% preferred	100	107	--
Morrison-Knudsen	10	31¾	32½
Morse Electro Prods	25c	6⅛	6⅜
Morton Mfg Corp	1	16	17¼
Mosinee Paper Mills	10	31½	32½
Motor Wheel Corp	5	12⅝	12⅞
Motorola Inc	3	77	77½
Mount Clemens Metal Prod Co com	1	2⅛	2¼
6% preferred	4	3¾	4
Mt Diablo Co	1	4¼	4¾
Mt Isa Mines Ltd Amer deposit rcts		6⅜	6¾
Mt Vernon Mills	2.50	15	15⅜
Mountain Fuel Sup	10	32¼	32¾
Movielab Film Laboratories class A	1	13¼	14
Moxie Co	*	1	1¼
MSL Industries	*	17	17¼
Mueller Brass Co	1	21¼	21¾
Multi-Amp Electron	10c	3⅛	3¾
Munsingwear Inc	5	21½	21¾
Munston Electronic Manufac Corp	10c	3⅞	4⅜
Muntz TV Inc	1	4⅜	4½
Murphy (G C) Co	1	46¾	47¼
Murphy Corp	1	22¾	22⅞
Murray Co of Texas Inc	2.50	20	20¾
Murray Corp of Amer	10	27½	27⅞
Murray Ohio Mfg Co	5	36¾	37¾
Musgrove Mills	25	50	--
Muskegon Motor Spec— Preference B	15	1	1½
Muskegon Piston Ring Co	2.50	9¾	9⅞
Muter Company	50c	6	6⅛
Nachman Corp	5	8⅜	8¾
NAFI Corp	1	28	28⅜
Nagler Helicopter	1c	2c	5c
Nalco Chemical	1.25	60	62
Namm-Loeser's Inc	1	7⅞	8
Napco Industries	1	4⅝	4⅞
Narda Microwave	10c	5⅝	6
Narda Ultrasonics	10c	1⅛	1⅜
Narragansett Capital	1	9⅞	10¼
Narragansett Racing Association	1	12½	14
Nashua Corp— Class A	1.66⅔	31½	33
Class B	1.66⅔	31½	33
Natco Corp	5	13⅜	13⅝
Nat Acme Co	1	52¾	54
National Airlines	1	11⅞	12
Nat'l Aeronautical	1	25½	26½
Nat'l Alfalfa Dehydrate & Milling com	3	4⅜	4¾
5% preferred	50	37	--
Nat'l Bellas-Hess	1	8⅝	8⅞
National Beverages	1	½	1
Nat'l Biscuit com	10	75½	76¼
7% preferred	100	151½	152½
National Brewing Co of Michigan	1	2¾	3⅛
Nat'l Can Co	10	10	10⅛
Nat'l Capital Corp	1	4½	5
Nat'l Cash Register	5	71⅛	71⅝
Nat'l Casket Co	5	36	37
National Chem & Mfg	1	13½	14½
Nat'l Cleveland Corp	1	3¼	4¼
National Company	1	20½	20⅝
Nat'l Dairy Products	5	61	61½
National Distillers & Chemical com	5	26¼	26⅜
4¼% conv preferred series 1951	100	89½	91
Nat'l Electric Welding Machines	1	13½	14¼
National Equipment Rental Ltd	1	15¼	15⅜
Warrants		10½	11¼
Nat'l Food Products	1	14½	15½
Nat'l Gas & Oil Corp	5	19½	20¼
Nat'l Gypsum com	1	58¼	58⅝
$4.50 preferred	*	92½	94
National Homes Corp— Class A	50c	13	13½
Class B	50c	13	13½
Warrants		8	8¾
National Key Co Name changed to Cole National Corp			
National Lead Co— Common	5	93½	94½
7% preferred A	100	151	152
6% preferred B	100	126	128
Nat'l Licorice com	100	250	290
6% preferred	100	104	111
Nat'l Linen Service	1	25	25¼
4½% conv pfd	100	250	--
5% ser A pfd	100	95	--
Nat'l Malleable & Steel Castings	*	29⅛	29½
Nat'l Mfrs & Stores	1	8½	8¾
National Musitime	1c	¼	½
Nat'l Nu-Grape Co	*	2⅜	--
Nat'l Oats Co	*	13	14
National Patent Development Corp	1c	4	4¼
Nat l Petroleum Corp Ltd	25c	1⅝	1¾
National Phoenix Industries	25c	1⅜	1⅝
Nat'l Pool Equipment	1	3¼	4
Nat'l Presto Indus	2	15¼	15⅞
Nat'l Propane Corp— Common	1	20¾	21½
5% conv 2nd pfd	25	48½	--
Nat'l Research Corp	1	21	21¼
National Rubber Machinery Co	10	19¾	20½
Nat'l Screw & Mfg	1	48	50
Nat'l Shirt Shops	1	a17	--
Nat'l Shoes Inc	1	8½	9½
Nat'l Standard Co	10	31	31¾
Nat'l Starch & Chemical Corp	50c	38½	39⅜
Nat'l Steel Car Ltd	*	11	12½
National Steel Corp	10	81	81½
Nat'l Sugar Refg	*	21¼	21½
National Tank Co	1	24¼	25
National Tea Co	4	17	17¼
National Telefilm Associates Inc	10c	3⅜	3½
Nat'l Terminals Corp	5	16	16¾
Nat'l Theatres & Television Inc	1	6⅛	6⅜
Warrants		¼	7/16
Nat'l Transit Co	1	3	3⅛
Nat'l Union Electric	30c	2	2⅛
Nat'l Video Corp— Class A	1	21⅛	21⅜
National Vulcanized Fibre Co	1	22	22⅜
Nationwide Tabulating Corp	10c	5½	5⅞
Natomas Company	1	6½	6⅝
Natus Corp	1	20	20⅜
Nautec Corp	5	22¼	22¾
Navigation Computer	*	18½	20
Nazareth Cement	10	22½	24½
Needham Packing Co	*	7	7½
Neiman-Marcus	2	14	14¾
Neisner Bros	1	9⅞	10
Nekoosa-Edwards Paper class A	10	17	18½
Class B	10	17	18½
Nelly Don Inc	2	16¼	16½
Neptune Meter com	5	24	24½
$2.40 preferred	50	48	--
Neshitt (John J)	50c	15⅛	16¼
Nestle-Le Mur Co	1	29¾	30
Networks Electr'ics	50c	8⅞	9⅛
Newark Electronics— Class A	2	6⅛	6⅝
New Britain Mach	10	19¾	20½
New Brunswick Oil Fields Ltd	40c	3/16	5/16
New England Confectionary	25	36½	38
New England Fish— Common class B	*	100	--
Preferred	100	75	--
New Eng Laundries	*	8	11
New England Lime	2	43	47¼
New Hampshire Ball Bearings	2	33½	34½
New Hampshire Jockey Club vtc	*	31½	33½
New Haven Board & Carton	10	6¾	7½
New Haven Clock and Watch Co	1	1¼	1⅜
New Idria Mining and Chemical Co	50c	11/16	¾
New Jersey Alumin Extrusion cass A	1	6¼	6¾
New Jersey Zinc	25	21¾	22
New Mexico and Arizona Land	1	10⅜	10½
New Park Mining	1	1⅛	1¼
New Process Co	*	125	129¾
New York Air Brake	5	27½	27⅞
New York Airways	1	10	10¾
New York Auction	*	25½	26
New York Fruit Auction class A	*	31	--
N Y & Honduras Rosario Ming	3.33⅓	36	37
N Y Merchandise	10	20½	22½
N Y Shipbuilding	1	17¾	18
New Yorker Mag	10	115	125
Newberry (J J) Co	*	38½	39
3¾% preferred	100	74½	75½
Newmont Mining	10	69¾	70
Newport News Ship bldg & Dry Dock	1	54⅛	54½
Nicholson File	*	22¼	23
Nickel Rim Mines Ltd	1	5/16	⅜
Nipissing Mines Ltd	1	¾	⅞
Nissen Trampoline	1	13¾	14½
Nixon-Baldwin Chemicals Inc	10c	9½	10
No-Sag Spring Co	2	11	12
Noma Lites Inc	1	5	5¼
Nopco Chemical com	1	35¼	36
4% pfd series A	100	85	--
Noranda Mines Ltd	*	41½	42½
Noranda Oil Corp	1	⅛	¼
Nord Photocopy & Electronics Corp	10c	9½	10¼
Norma-Hoffman Bearings Corp	5	17	18
Norris Thermador	50c	18¼	18¾
Nortex Oil & Gas	1	2⅝	3
$1.20 conv pfd	1	13½	14½
North & Judd Mfg	12½	16	17½
North Amer Aviation	1	48⅝	49
North Amer Bowling	10c	3¾	4¼
North American Car Corporation	5	48¼	49
North Amer Cement Class A	10	a44⅛	44½
Class B	10	a44⅛	45
North American Coal	1	12¼	12¾
North American Contracting Corp	10c	1	1¼
North American Refractories Co	10	23	24½
North American Royalties Inc	1	2	2¼
North American Van Lines Inc	*	12	12¾
North Candn Oils	25c	1 3/16	1⅞
North Central Airlines Inc	20c	6⅞	7⅜
North European Oil	1	48c	55c
North Hills Electric	1c	2½	2⅞
North Rankin Nickel Mines Ltd	1	7/16	½
Northeast Airlines	1	4¼	4½
Northeast Metals Industries Inc	10c	1	1½
Northeast Telecommunications Inc	10c	⅛	¼
Northern Chemical Industries class B	*	3¾	4¼
Northern Engineering Works	1	8¼	9¼
Northrop Corp		43½	44
Northwest Airlines Inc Common	10	19⅜	19¾
5¼% conv pfd	25	26	26½
Northwest Engineering Co class A	*	30	32
Class B	*	30	32
Northwest Nitro Chemicals Ltd	1c	45c	55c
Northwest Paper Co	5	23¾	--
Northwest Plastics	2.50	7	7¾
Northwest Production	1	1 3/16	1⅜
Northwestern States Portland Cem't Co	*	60½	62½
Northwestern Steel and Wire Co	5	22¾	23½
Norwalk Co Inc	1	6	6¼
Norwich Pharm	62½c	48	48½
Novo Industrial	1	6¾	7
Noxzema Chemical Class B common	1	35¼	37¼
Nuclear-Chicago Corp	1	39½	40½
Nuclear Corp of Amer (Del) common	10c	4¾	4⅞
Nuclear Development Corp of Amer (NY)	1	18½	20
Nuclear Electronics	1c	2	2⅜
Nuclear Engineer	33⅓c	7	7¾
Nuclear Materials & Equipment Corp	*	36½	37½
Nu-Era Corp	*	3⅛	3⅜
Nucleonic Corp of America	10c	3⅛	3⅝
Nunn Bush Shoe	2.50	15¾	16½
Nylonet Corp	10c	⅛	3/16
O K Rubber Welders	10	5⅜	5⅞
Oakland Consol Corp	*	2¼	2¾
Obear-Nester Glass	*	26½	27¼
Oberman & Co com	1	1½	1¾
5% conv pfd	10	3¾	4¼
Occidental Petrol	20c	5⅞	6
Ocean Drilling & Exploration Co	1	18½	19
6% conv pfd	50	75	--
Ocean Products	5	5½	--
Ocean-Spray Cranberries Inc— Common	25	9	--
4% preferred	25	12¾	--
Official Films Inc	10c	2⅝	2⅞
Oglebay Norton Co	1	18¼	19¼
Ohio Brass Co	1	29⅝	29¾
Ohio Crankshaft	15	19½	20½
Ohio Leather Co	5	17	--
Ohio Oil Co	*	41⅛	41½

*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. v Ex-stock dividend.

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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

Stocks—	Par	Bid	Ask
Oilgear Co	6.50	24¼	25
Oil Inc (Nev)	1	1½	1¾
Oil Recovery Corp	1c	20	21
Oil Shale Corp	15c	⅞	1¼
Okalta Oils Ltd	90c	⅜	7/16
Oklahoma Cement	25c	6⅞	7¼
Okla Miss River Products Line Inc	1c	4⅞	5⅛
Old Ben Coal Corp	5	18¼	19
Old Empire Inc	10c	4¼	4⅝
Old Town Corp com	1	5⅜	5⅝
40c preferred	7	4⅛	4½
Olin Mathieson Chemical Corp	5	41⅜	41¾
Olin Oil & Gas com	1	18¼	18⅝
4% series A pfd	50	35	--
Oliver Tyrone Corp	10	14	--
Olivetti— Ads for pref shares		21½	21⅞
One-Hour Valet	1	5⅞	6¼
Onego Corp	1	1⅜	1¾
Oneida Ltd com	12½	19	21
6% preferred	25	24	26
Onondaga Pottery	*	50	51½
Onyx Chemical Corp	*	x15¾	17
O'okiep Copper Co Ltd American shares	10s	56	58
Opelika Mfg Corp	5	17¼	17⅜
Oreclone Concentrating	10c	1⅛	1⅜
Oregon Metallurgical	1	2⅞	3⅛
Organ Corp of America Class A	10c	3	3½
Osborn Mfg Co	5	23¼	24¼
O'Sullivan Rubber	1	4¾	5⅛
5% preferred	20	13	16
Otarion Listener	10c	2⅜	2¾
Otis Elevator	3.125	62¾	63½
Outboard Marine	30c	23½	23⅞
Outlet Co	*	17¼	17⅞
Overland Corp	1	15¼	16
Overnite Transportation Co	50c	8½	9¼
Ovitron Corp	1c	1½	1⅞
Owens-Corning Fiberglas Corp	1	89½	90½
Owens-Illinois Glass Co Common	6.25	91	92
4% preferred	100	116	117
Pfd escrow ctfs		2⅛	2⅜
Ox Fibre Brush	25	31	36
Oxford Chemical— Class A common	25c	6⅞	7¼
Oxford Electric Corp	1	4	4¼
Oxford Mfg Co cl A	1	17	17⅜
Oxford Paper com	15	28¾	29¼
$5 preference	*	91	92½
Oxy-Catalyst	*	28½	30
Ozark Air Lines	1	2⅜	2¾
Pabst Brewing Co	*	10¼	10½
Pac Airmotive Corp	1	3⅝	4
Pac Amer Fisheries	5	16	16¼
Pacific Automation Products Inc	1	4½	5¼
Pacific Cement & Aggregates Inc	5	15⅞	16¼
Pacific Centers	*	½	1
Pacific Clay Products	8	39¼	39¾
Pacific Coast com	1	16⅛	16⅜
5% conv pfd	25	20¼	21⅞
6% 2nd pfd A	25	20	21½
Pacific Electro Magnetics Co	*	n4½	5⅞
Pacific Far East Line Common	5	9½	10¼
5¼% conv 1st pfd	25	21	--
Pacific Gamble Robinson	5	15⅞	16⅜
Pac Hawaiian Prod	1	20½	21½
Pacific Industries	2	6½	6¾
Pacific Intermountain Express Co	2	9¼	9⅝
Pacific Mercury Electronics cl A	50c	5¾	6½
Pacific Northern Airlines Inc	1	2⅞	3⅛
Pacific Petroleums Ltd	1	11	11¼
Warrants		6¼	6⅜
Pacific Tin Consol	1	6	6⅛
Pacific Uranium Mines Co	10c	3⅝	3⅞
Package Machinery	10	14¾	15¾
Packaging Corp of America com	5	23¾	24½
6% preferred	25	25	26
Packard-Bell Electronics Corp	50c	21¾	22¼
Pacolet Mfg Co	20	151	--
Pacotronics Inc	1	4¾	5⅛
Paddington Corp Class A com	1	63	65
Paddock of Calif	1	3½	3⅞
Page-Hersey Tubes	*	25	25¼
Palace Corp	1	⅞	1¼
Palestine Economic Corp	25	15¾	16¾
Pall Corp class A	1	33	33¾
Pan-Alaska Fisheries	50c	4	5
Pan Amer Sulphur	70c	17⅛	17¼
Pan American World Airways Inc	1	19⅞	20⅛
Pancoastal Petrol Co— Vtc for common		1½	1⅝
Panellit Inc	1	a1⅞	--
Pantasote Co	1	6⅝	7
Pantepec Oil Amer shs		11/16	¾
Pantex Mfg Co com	1	3	3¼
$1.50 preferred	25	16	18
Papercraft Corp	1	35¼	37¾
Paramount Motors	1	65	--
Paramount Pictures	1	59	59¾
Park Chemical Co	1	7⅞	8⅜
Park City Consolidated Mines Co	10c	3c	5c
Park Electrochemical Corp class A	10c	5⅝	5¾
Parke Davis & Co	*	37¾	38¼
Parker-Hannifin	1	23¼	24¼
Parker Pen Co cl A	2	14½	14⅞
Class B	2	13⅛	13⅝
Parker Petroleum— Common	10c	⅜	⅝
6% conv pfd	10	4¼	5¼
Parker Rust Proof	2.50	25½	26
Parkersburg-Aetna Corporation	1	7¾	8
Parmelee Trans	*	38½	40
Paterson Parchment Paper Co	10	11	12
Pathe Equipment— Class A	75c	4⅞	5¼
Patino of Can Ltd	2	3½	3¾
Patino Mines & Enterprises Cons— American shares	1	2⅜	2½
Pato Consol Gold Dredging Ltd	1	2½	2 11/16
Patterson (M F) Dental Supply Co of Del	*	10¾	11¼
Pauley Petroleum	1	16¾	17¼
Peabody Coal com	5	21½	21¾
5% conv prior pfd	25	23¼	24
Pearce Simpson Inc	50c	4½	5¼
Pearce-Uible Co	1	1⅞	2⅛
Pearl Brewing	1	22¾	24⅜
Pearson Corp	25c	7½	8½
Pechiney Co		75	76
Pecos Exploration	5c	1¾	2
Peerless Tube Co	2	4	4⅜
Pendleton Tool Industries Inc	1	18	19⅝
Pend Oreille Mines & Metals Co	1	2.55	2.70
Penick & Ford Ltd	3.50	53¾	54½
Peninsular Metal Products Corp	1	10¾	11
Penn-Akron Corp	5c	2½	3
Penn Anthracite Collieries units		13	17
Penn Controls	2.50	21½	23½
Penn Dairies class A	5	3½	4
Penn-Dixie Cement	1	31¼	31⅜
Penn Fruit Co Inc— Common	5	18⅛	18⅜
4.68% conv pfd	50	44¾	45¾
Penn Traffic Co	2.50	7¼	7½
Penney (J C) Co	1	42¼	43
Pennsalt Chemicals	3	33¾	34½
Penn Engn'ing Corp	*	11½	12½
Pennsylvania Glass Sand Corp	1	36½	37
Pennsyl Industrial Chemical Corp	10	38	--
Penobscot Chemical Fibre Co	1	12	12½
Pentron Electronics	1	3½	3⅝
Peoples Drug Stores	5	35¾	36
Pep (The) Boys	1	9¼	9⅝
Pepperell Mfg Co	20	70	71
Pepsi-Cola Bottling of Long Island	25c	8½	8⅞
Pepsi-Cola Bottling Co of Wash D C	10c	4⅞	5½
Pepsi-Cola Co	33⅓c	50⅛	50¼
Pepsi-Cola General Bottlers Inc	1	12⅞	13¼
Pepsi-Cola United Bottlers Inc	1	6⅛	6¾
Perfect Circle Corp	2½	25	25⅝
Perfect Photo Inc	20c	38¼	39
Performer Boat	25c	2⅝	3⅛
Perkin-Elmer Corp	1	46¼	46¾
Permachem Corp— Class A common	10c	3¾	4
Permanent Filter	*	4⅞	5¼
Permanente Cement	1	19⅝	20⅛
Permian Basin Pipeline Co	1	n11⅛	13½
Permian Corp	1	66½	68½
Perrine Industries— Class A common	1	2⅞	3¼
Peruvian Oils & Minerals Ltd	1	1½	1⅝
Peter Paul Inc	*	40	41
Pet Milk Co com	*	42	42¾
4½% preferred	100	94½	96
Peterson Electronic Die Co Inc	20c	7¼	7¾
Petro-Minerals	10c	⅜	¾
Petrolane Gas Serv	1	34¾	35¾
Petrolite Corp	*	172	176
Petrosur Oil Corp	10c	2c	8c
Pettibone Mulliken	20	21	22½
Pfaudler-Permutit	10	57½	58
Pfeiffer Brewing Co	5	3⅛	3⅜
Pfizer (Charles) & Co Common	33⅓c	34	34⅜
4% 2nd conv pfd	100	99	100½
Phaostron Instrument & Electronic	1	5¼	6
Phelps Dodge	12.50	50½	51
Phila & Read Corp	50c	37⅜	37½
Phila Fairfax Corp— Ex $35 liq dist paid on Feb 19		27	--
Philco Corp common	3	18⅜	18⅝
3¾% pfd ser A	100	62½	64
Philip Morris com	5	83⅜	83⅞
4% preferred	100	79¾	80¾
3.90% preferred	100	78	79
Philippine Oil Dev	1c	¼c	½c
Phillips Electronics & Pharmaceutical	5	34⅛	34¾
Philips Gloeilampen Fabrieken (1000 florins)		2.950	2.965
50 florins		147¾	148½
Phillips Petroleum	5	57¾	58¼
Phillips Screw	10c	4	4⅜
Phillips-Van Heusen Corp common	1	15⅛	15¼
Phoenix Steel	4	9½	9¾
Photogrammetry Inc	1	3½	--
Photo-Marker Corp	50c	1¾	2¼
Photon Inc	1	10	11
Photronics Corp	10c	6	6⅜
Piasecki Aircraft	1	7⅞	8¼
Pickens Cotton Mills		395	--
Pickering Lumber	3.75	7⅞	8⅛
Piedmont Aviation	1	2⅜	2⅝
Pierce Industries	1	9	9¼
Pierce & Stevens Chemical Corp	2	14¾	16¼
Pigeon Hole Parking (Washington)	10c	⅝	¾
of Texas	25c	7/16	½
Pillsbury Co common	*	44¼	44¾
$4 preferred	*	94	95½
Pinellas Indus cl A	1	6	6½
Pinnacle Exploration		⅝	1
Pioneer Hydrotex Industries Inc	1	3½	4
Pioneer Industries	5	8	10
Pioneer Metals	10c	4¾	5¼
Pioneer Plastics	1	9¾	10¼
Piper Aircraft	1	50½	51
Pirelli Co of Italy— Amer dep rcts		16½	16⅞
Pitney-Bowes Inc	2	44½	45
Pitts Coke & Chemical Common	10	20¾	21
$5 conv preferred	*	83	83¼
$4.80 conv pfd	*	82¼	84
Pitts Fairfax Corp	5c	27	--
Pitts Forgings	1	14¾	15¼
Pitts Metallurgical	1.25	21⅛	21¼
Pittsburgh Pl Glass	10	73¾	74
Pittsburgh Standard Conduit Co	.5	10	11
Pittsburgh Steel Co Common	10	12⅝	13
5½% conv prior pfd 1st series	100	58	60
5% pfd class A	100	55	57
Pittston Co common	1	65	65½
$3.50 conv pfd	75	109	112
Placer Development	1	15½	16
Planetronics Inc	25c	12	13
Plastic Applicators	1	11	11¾
Plastic Materials & Polymers Inc	10c	6¾	7
Plastic Molded Arts Corp	25c	--	15c
Plastic Wire & Cable	5	17½	18½
Plough Inc	2.50	79¼	80
Plume & Atwood Mfg	*	7¼	8
Plymouth Cordage	25	55	59½
Plymouth Oil Co	5	23½	23¾
Plymouth Rubber	5	14¼	14¾
Pneumatic Scale	10	39½	41½
PneumoDynamics	1	9¼	9⅝
Pocket Books Inc	50c	36⅝	37⅛
Polarad Electronics	50c	20½	20⅞
Polaroid Corp com	1	185½	186¾
5% 1st preferred	50	41	--
$2.50 2nd preferred	5	40	--
Poloron Prod cl A	1	2⅜	2½
Poly Industries	1	3¼	3¾
Poly-Seal Corp	10c	1	1¼
Polycast Corp	2.50	10¾	10⅞
Polymer Corp— Class A common	1	20½	20¾
Polyplastex United— Class A	20c	1⅜	1¾
Polytronics Labs— Class A	10c	2	2¼
Ponce de Leon Trotting Assn	1c	1/16	⅛
Poor & Co	10	20¾	20⅛
Pope & Talbot com	5	32	33½
6% preferred	5	4¾	--
Poppell (L F) Co	10c	6¾	7½
Porce-Alume Co	10c	1⅜	1¾
Portable Elec Tools	1	14¼	15¼
Porter (H K) Co (Del) Common	5	39	41
5½% S F pref	100	88	90
4¼% preferred	100	95	--
Porter-Cable Machine	10	a--	--
Potash Co of Amer	5	22½	23¼
Potgietersrust Platinums Ltd	9s	1.05	1.25
Potlatch Forests	1	45½	47
Powdrell & Alexander (Delaware)	2.50	10½	11½
Power Cat Boat	*	1	1½
Powertron Ultrasonics	*	8¼	9
Prairie Oil Royalties Co Ltd	1	2 9/16	2¾
Pratt & Lambert	*	66	68
Pratt Read & Co	1	--	25
Precision Circuits	20c	4¼	5
Precision Radiation Instruments Inc	50c	½	1
Precis Transformer	20c	3⅛	3¾
Premier Industrial	1	31	32½
Premier Microwave	1	10⅝	11
Prentice-Hall Inc	66⅔c	48	49
President Brand Gold Mg "ADRS"	5s	8½	8⅞
President Steyn Gold Mining Co Ltd	5c	2.70	2.95
Prestole Corp com	1	--	7½
5% conv pfd	10	8¼	--
Preston Mines Ltd	*	5½	5⅝
Prince Gardner	10	24	--
Process Lithograph	10c	5	5⅜
Procter & Gamble Co Common	2	142¼	143
8% preferred	100	161	--
Proctor-Silex Corp— Common	1	6½	6⅝
4¾% conv pfd	10	6½	10
Produce Terminal Cold Storage (Ill)	3	12	14
Producing Properties Common	10c	6¾	7
6% preferred	25	26¼	27¼
Progress Mfg Co	1	13⅝	14
$1.25 conv pfd	20	20	21½
Prophet (The) Co	1	22¾	23
Pubco Petroleum	1	8¾	9⅛
Publicker Industries— Common	5	8⅝	8⅞
$4.75 preferred	*	85⅜	86½
Pueblo Supermarkets	*	15¾	16¾
Puget Sound Pulp & Timber Co	3	23	23¼
Pullman Company	*	35½	35⅝
Punta Alegre Sugar	1	6¾	7¼
Pure Oil Co	5	37¼	37¾
Purepac Corp	5c	1⅝	2⅛
Purex Corp Ltd	1	50½	51
Puritan Sportswear	*	17	17¼
Purity Stores Ltd	1	13	13¾
Purolator Products	1	32¾	33¾
Pyle National com	5	12¾	13
8% preferred	100	120	--
Pyramid Elec Co	1	3	3¼
5% conv pfd	10	6	6¾
Pyramid Oil & Gas	4c	¾	1
Pyrometer Co of America	50c	½	⅞
Quaker Oats com	5	60½	61½
6% preferred	100	135	137
Quaker State Oil Refining Corp	10	27	27⅜
Quebec Lithium	1	2⅞	3 1/16
Quincy Market Cold Storage & Whse	50	39½	41½
Quinta Corp	5c	2/16	¾
R C Can Company	1	13¾	14¼
R E D M Corp	25c	4¼	4¾
Rabin Company	*	8¼	8⅝
Radiation Inc cl A	25c	26	27
Radiant Lamp Corp— Class A	10c	2¾	3¼
Radio City Products	25c	n4½	5
Radio Condenser	1	15	--
Radio Corp of Amer	*	56¼	56⅜
$3.50 1st preferred	*	71¼	72
Radio Frequency	1	1⅛	1½
Radio Shack Corp	1	18	18½
Radorock Resources	10c	a2¾	3
Rainier Co Inc	10c	6¼	6⅝
Ralston Purina Co	5	47½	48½
Ramco Enterprises	*	13	13⅝
Ramo Inc	1	27½	29
Ranchers Exploration & Develop Co	10c	1⅜	1⅝
Ranco Inc	5	41¾	42⅜
New $2.50 par (ex two-for-one split)		t21⅛	21½
Rand Development	5c	n7½	8½
Randall Graphite Bearings Inc	1	3	4
Random House Inc	1	48½	49½
Rank Cintel Ltd— Ordinary	6d	2⅛	2⅜
Ranney Refrigerator	2.50	6½	8
Rap-In-Wax Co	1	12⅛	12⅝
Rapid-American Corp	1	26⅞	27
Rare Metals Corp of America	1	1½	1¾
Rath Packing Co	10	18⅞	19
Raybestos-Manhattan	*	66	67
Raychem Corp	*	19⅝	20⅛
Rayette Inc	40c	8½	8¾
Raymond International Inc	3.33⅓	17⅝	17¾
Rayonier Inc	1	18¾	18⅞
Raytheon Company	5	37⅛	37½
5½% pfd	50	49	51
Reading & Bates Offshore Drilling— Common	20c	2⅛	2½
Class A conv	*	10	10½
Ready-Made Bldgs	10c	⅛	¼
Real Estate Invest Trust of America	1	19½	20
Real Silk Hosiery Mills Inc	5	44	48
Realsite Inc	10c	1½	2
Voting trust ctfs		⅞	1¾
Reardon Co	1	4¼	4¾
Record Vend Mach	10c	3½	3⅞
Red Fish Boat Co— Class A	10c	1⅛	1½
Red Owl Stores	3	43¾	44¾
Reda Pump Co	1	19½	20
Reece Corp common	1	37½	39½
5% preferred	100	93	--
Reed Roller Bit	*	16¾	16¾
Reeves Broadcasting & Development	1	4½	4¾
Reeves Brothers	50c	18	18¼
Reeves Soundcraft	5c	6¾	7
Refractory & Insul	1	12	13
Reheis Co Inc class A		10	11
Reichhold Chemicals	1	21¼	21½
Reis (Robert) & Co	1	⅞	15/16
$1.25 prior pref	10	12	12½
Rek-O-Kut Co Inc	25c	1⅜	1⅜
Reliable Stores	10	16⅝	17¼
Reliance Electric & Engineering Co	5	51½	52½
Reliance Mfg Co com	5	24¼	24¾
3½% conv pfd	100	57	57½
Remco Industries	2	21¾	23⅝
Remington Arms	1	12⅛	12⅜
Remington Corp	1	1¼	1¾
Renmar Corp	50c	3⅛	3½
Renner, Inc	50c	6⅜	6⅞
Reon Resistor	1c	1⅞	2⅛
Republic Aviation	1	31½	31⅞
Republic Corp com	50c	11⅞	12⅛
$1 conv pfd	10	15½	16

*Without par 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-stock dividend.

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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
Republic Electronics Industries	10c	3½	4
Republic Foil Inc	1	13¾	14¾
Republic Graphics	10c	5¼	5¾
Republic Industrial	1	5	5⅛
Republic Nat'l Gas	2	31⅛	31⅝
Republic Steel Corp	10	59⅜	59¾
Republic-Transcon Industries	*	4¾	4⅞
Rese Engineering	1	12¾	13¾
Research Specialties	1	15¼	16¼
Resiflex Laboratory	1	12¼	12¾
Resistance Welder	1	2⅝	3
Resistoflex Corp	1	21	21¾
Resort Airlines (Delaware)	7.50	1	2
Resource Ventures	1	11c	13c
Restaurant Assoc	10c	10⅜	10¾
Reva Enterprises	1	5½	6
Revere Copper & Brass Inc	5	39	39⅝
Revere Racing Assn	*	7½	8⅛
Revlon Inc	1	94⅛	94½
Rexall Drug & Chemical Company	2.50	45	45¾
Reynolds Metals—			
Common	*	49	49⅜
4¾% series A pfd	50	48½	49½
4½% convertible 2nd preferred	100	123	125
Reynolds & Reynolds—			
Class A common	10	17¼	17¾
Reynolds Tobacco Co—			
Common	5	100	100¼
3.60% preferred	100	84	84½
Rheem Mfg Co com	1	15½	15¾
4½% conv pfd	100	95	—
Rhine Westphalia Electric Pow "Adrs"		97½	98
Rhodes (M H) Inc	1	1½	2
Rhodesian Anglo American Ltd		8	8⅜
Rhodesian Broken Hill Development Co Ltd Units		1	1⅛
Rhodesian Selection Trust Ltd—			
American shares	5s	1⅜	1½
Richardson Co	12.50	167⅛	173⅛
Richardson-Merrell	1.25	95½	96¾
Richfield Oil Corp	*	94½	95
Rich Ice Cream Co	*	43	46
Richmond Cedar Works Co "stmp"	5	¼	⅝
Richmond Cedar Works Mfg Co	25c	⅝	1
Richmond Homes	1	2⅛	2⅜
Rich's Inc com	*	20¼	20¾
3¾% preferred	100	75	—
Rico Argentine Mining Co	50c	2½	2⅝
Riddle Airlines	10c	¾	⅞
Ridgeway Corp—			
Ex $35 liq dist		8½	8⅞
Riegel Paper Corp	10	29⅜	29⅞
Riegel Textile Corp			
Common	5	14	16
$4 pfd series A	*	76	80
Rieke Metal Prod	5	20	23
Riley-Stoker Corp	3	36¼	37¼
Rimak Electronics	1	1¼	1⅝
Rimrock Tidelands	80c	⅞	1⅛
Rio Algom Mines Ltd			
Common	*	8 11/16	8¾
Warrants series A		⅜	7/16
Rio Tinto Co Ltd—			
Ordinary	10s	5⅜	5¾
Ritter Company	2.50	37½	38¼
River Brand Rice Mills	3½	23¾	24½
Roadway Express Inc Class A common	25c	19⅞	20⅜
Roan Antelope Copper Mines Amer Shares		3¼	3⅜
Robbins & Myers	*	54½	56½
$1.50 partic pfd	*	25	—
Roberts Co	1	4⅜	4⅝
Robertshaw-Fulton Controls Co com	1	39½	40
5½% conv pfd	25	41½	45
Robertson (H H)	1	55½	57
Robinson (J C) Co Conv class A	1	2¾	3½
Robinson Technical Products Inc	20c	14¾	15⅛
Robosonics Inc	25c	7⅝	8
Rochester & Pittsburgh Coal common	*	17½	20
5% non-cum pfd	100	45	—
Rochester Button Co	1	13½	14¼
Rock of Ages Corp	*	16½	17
Rockwell Mfg Co	2.50	33¾	34½
Rockwell Standard	5	31⅝	32⅜
Rockwood & Co com	*	n75	—
5% preferred A	100	n68	—
Roddis Plywood Corp	1	20	22
Rogers Corp	*	28	28½
Rohm & Haas com	20	612	618
4% pfd series A	100	86½	88
Rohr Aircraft Corp	1	20	20¼
Rollins Broadcasting	1	7¾	8¼
Rolls Royce Ltd—			
Ordinary registered		5 13/16	5⅞
Rondout Corp	10c	1⅛	1⅜
Ronson Corp	1	13⅞	14
Roosevelt Field	1.50	7	7¼
Roosevelt Raceway	30c	4⅛	4¼
Roper (George D) Corp	1	20⅛	20½
Roper Industries	5	36	39
Roper Realization	1	15	17
Rorer (Wm H)	33⅓c	89½	94
Rose Marie Reid	1	12	12½
Ross Gear & Tool	10	21½	22½
Rotating Components	1c	3⅜	3¾
Rothmoor Corp	40c	3⅝	4
Rothron Mfg Co	5c	23⅛	23⅝
Roto American Corp	1	4	4⅜
Row Peterson & Co	*	19	19½
Rowe Furniture Corp	1	9⅞	10⅜
Rowland Products	5	21⅜	21¾
Roxbury Carpet	1	9	9⅜
Royal American	50c	2⅛	2¼
Royal Crown Cola	1	19⅛	19⅜
Royal Dutch Petrol—			
New York shs (33⅓ florins)		37½	37⅝
Ordinary (20 florins)		62	65¼
Royal McBee Corp—			
Common	1	13⅝	14
4½% pfd ser A	100	74	74½
Royalite Oil Co Ltd	*	6½	6 13/16
Rubbermaid Inc	1	12½	12⅝
Ruberoid Co	1	41½	42
Ruppert (Jacob) com	5	11⅞	12
Russeks 5th Ave	50c	2½	2⅝
Russell (F C) Co	1	2½	2¾
Russell Mfg Co	*	18¼	19
Russell Reinforced Plastics Corp cl A	1	2¼	2½
Class B	5c	2¼	2½
Russell Stover Candies Inc	1	16¼	17
Russ Togs Inc—			
Class A	1	23¾	24½
Ryan Aeronautical	*	19½	20
Ryan Consol Petrol	1	2¾	3
Ryder System Inc	2.50	17⅝	17¾
Ryerson & Haynes	1	2¾	2⅞
S & P Nat'l Corp—			
Common	1	40c	—
Class A		6	—
Sabre-Pinon Corp	20c	6¼	6½
Sacol Inc cl A com	10c	3	3½
Saco-Lowell Shops	2.50	20¾	22½
Safeway Stores—			
Common	1.66⅔	39¾	40
4.30% conv pfd	100	220	265
4% preferred	100	87½	88½
Safticraft Corp	10c	2⅝	3
Safway Steel Prod	2	12½	14
Sagamore Mfg	1c	9½	10
St Clair Specialty Manufacturing Co	1	13½	15
St Croix Paper	12½	29¾	30¼
Saint Gobain "ADRS"		11¼	11¾
Coupon shares		113	117
St John Del Rey Mining Co Ltd	£1	13	13¾
St Joseph Lead Co	10	29	29⅞
St Lawrence Corp	*	20⅛	20¼
St Lou Steel Casting	5c	5⅝	6
St Paul Ammonia Products Inc		4	4⅜
St. Regis Corp	1c	3c	8c
St Regis Paper com	5	36¾	37
4.40% 1st pfd A	100	92	95
Salant & Salant cl A	5	16	17
Salem-Brosius	2.50	8¾	9¼
Sampson-Miller Associated Cos	1	8½	9
Sams (H W) & Co	1	42	43½
Sanborn Company	1	52½	54
San Carlos Milling	16 p	8	8⅝
San Diego Imperial	1	8¾	8⅞
San Francisco Mines of Mexico	10s	2¼	2½
San Jacinto Petrol	1	6⅜	6⅝
San Jose Petroleum	1c	4c	8c
San Juan Racing Assn common	50c	2	2⅛
Voting trust ctfs		1 13/16	2
Sanders Associates—			
Class A common	1	39¼	40¼
Sandura Co common	5c	11¼	12¼
60c conv pfd	7½	10	10¾
Sandy Hill Iron & Brass Works	1	3¼	3⅝
Sangamo Electric Co	5	14⅞	15
Sanitary Paper Mills	*	2¼	3¼
Sanitary Products Corp (Illinois)	1	5c	15c
Santos Ltd of Australia	2s 6d	1	1⅛
Sapphire Petroleums	1	½	9/16
Sarcee Petrol Ltd	50c	¾	13/16
Sargent & Co	15	22	23
Sav-A-Stop Inc	10c	8	8⅜
Savage Arms Corp Name changed to Hill Corporation			
Savannah Sug Ref	25c	31½	32½
Savoy Industries	25c	8¼	8¾
Sawhill Tubular Prod	*	13½	14½
Sayre & Fisher Co	1	4½	4¾
Scantlin Electronics	*	32	34
Schaevitz Engineering Class A common	10c	14½	15½
Scharco Mfg Corp	10c	4½	5
Schenley Indus	1.40	24¼	24⅜
Conv preference	35c	9	9⅛
Schering Corp—			
Common	1	54⅝	55
5% conv preferred	30	38¼	39¼
Schick Inc	1	10⅝	10⅞
Schield Bantam Co	5	4½	5
Schmieg Industries	1	½	⅞
Schneider et Cie—			
Amer deposit rcts		75	77
Scholz Homes Inc	1	5	5½
Schlumberger Ltd	1	54	56
School Pictures	2	18½	19¼
Schroeder Industries	*	½	—
Schuster (Ed) & Co	10	16¼	16¾
Scientific-Atlanta	50c	28¼	28¾
Scientific-Industries	5c	6½	6⅞
Scott Aviation Corp	1	8½	9¼
Scott & Fetzer	5	38¼	39
Scott, Foresman & Co	*	29¾	30¼
Scott-Mattson Farms Inc	1	9	9½
Scott (O M) & Sons—			
Class A common	100	50	52
Scott Paper Co—			
Common	*	98	98½
$3.40 preferred	*	74½	75½
$4 preferred	*	89	91
Scott & Williams	5	35	37½
Scovill Mfg Co com	25	19⅛	19½
3.65% preferred	100	69¾	71
Screw & Bolt Corp of America	1	5¾	5⅞
Scripto Inc—			
Class A common	50c	4¾	5¼
Scruggs-Vandervoort Barney com	1.25	11¼	12
$4.50 pfd series A	*	92	95
Scurry-Rainbow Oil Ltd	3.50	6¼	6½
Seaboard & Western Airlines Inc	3	3	3⅛
Seaboard Allied Milling Corp	1	5½	5¾
Seaboard Homes	10c	3⅝	4⅛
Seaboard Plywood & Lumber Corp	1	5½	6
Seabrook Farms Co—			
Common	1	13	—
60c non-cum partic preference	1	13	—
Seacrest Industries	1c	5½	6
Seagrave Corp	5	16½	17½
Sea Highways Inc	10c	1	1½
Sealed Air Corp	1c	2¾	3⅛
Sealed Power Corp	10	15¾	16½
Sealright-Oswego Falls Corp	5	32	32¾
Sea Pak Corp	1	12⅝	13⅛
Seaporcel Metals	10c	2½	2⅝
Searle (G D) & Co	2	83½	85½
Sears Roebuck & Co	3	55⅛	55⅜
Seatrain Lines	4	3⅛	3¾
Sea View Indus	10c	⅞	1⅛
Sebewaing Brewing	1	⅞	1⅛
Security-Columbian Banknote Co	2	10¼	11½
Security Freehold Petroleums Ltd	*	4 1/16	4¼
Seeburg (The) Corp	1	23	23¼
Seeman Brothers	2	24⅜	24⅝
Conv preferred	20	26	—
See's Candy Shops	*	11¾	12¼
Seiberling Rubber	1	12⅝	13½
5% preferred A	100	55	60
4½% prior pfd	100	62	67
Seismograph Service	1	14½	15½
Select Theatres	10c	15	17
Selection Trust Ltd—			
Ordinary	10s	n11¾	12¼
Seligman & Latz	1	20	21¾
Seminole Oil & Gas	5c	10c	20c
Seneca Falls Mach	1	1⅞	2¼
Seneca Oil class A	50c	5/16	½
Serrick Corp class B	1	10¾	11¼
Servel Inc common	1	13⅞	14⅛
$5.25 preferred	*	99	100½
Servo Corp of Amer	1	12⅛	12⅜
Servomechanisms	20c	8¾	9
Servonics Inc	1	13½	15
Sessions Clock Co—			
Common class A	1	⅞	1⅛
Seton Leather	*	41	48
Seven J Stock Form		⅝	1⅛
Seven-Up Bottling Co (St Louis)	1	10½	11½
Sexton (John) & Co	*	23¾	24¼
Shahmoon Indus	2.50	9	9⅜
Shakespeare Co	5	25	28
Shaler Co	*	14	—
Shamrock Oil & Gas	1	45½	46
Sharon Steel Corp	*	24¾	25⅜
Shatterproof Glass	1	17	17¾
Shattuck-Denn Mining Corp	5	7⅛	7½
Shattuck (Frank G)	*	24½	25
Shawano Develop	25c	2c	4c
Shell Electronics Mfg Corp	10c	2⅛	2⅝
Shell Oil Co	1	43⅝	44
Shell Transp & Tr—			
N Y ordinary shs	£	19¾	20
Ordinary bearer		20¼	20¾
Ordinary registered		19⅝	19⅞
Shell Trinidad Ltd	£1	16	16¾
Sheller Mfg Corp	1	16	16½
Shepard Niles Crane & Hoist Corp	5	26	28¼
Sherer Gillett com	1	2½	3½
Class A	*	35	—
Sherwin-Williams—			
Common	12.50	129¾	130½
4% preferred	100	93	95
Sherwin-Williams of Canada	*	34¾	36
Shoe Corp of Amer	3	18½	18¾
Shulton Inc—			
Class A common	1	67½	71½
Class B common	1	67½	68½
Siboney-Caribbean Petroleum Co	10c	5/16	3/8
Siegler Corp	1	27⅞	28
Siemens & Halske Amer deposits rcts		80½	81½
Sierra Electric Corp	1	7	7¾
Sightmaster Corp	5c	32c	37c
Signal Oil & Gas Co—			
Class A	2	25½	25¾
Class B	2	26	27¾
Signode Steel Strapping Common	1	29½	30½
5% preferred	50	43	—
Silicon Transistor	20c	5¼	6⅜
Silver Creek Precision Corp	10c	1	1⅛
Silver-Miller Mines	1	⅜	7/16
Silvray Lighting	25c	3½	3¾
Simca "Amer shares"		4¾	5
Simmonds Precision Products Inc	1	5	5½
Simmons-Boardman Publishing Corp—			
$3 conv preferred	*	39	40½
Simmons Co	*	49½	50½
Simon (Wm) Brewery	1	60c	75c
Simonds Saw & Steel	*	77¾	79½
Simplex Paper	1	9	9½
Simplex Wire & Cable	*	19¼	20½
Simplicity Mfg Co—			
Class A common	1	13⅛	13½
Simplicity Pattern	1	41⅝	42⅜
Simpson's Ltd	*	30⅛	30½
Sinclair Oil Corp	5	43⅝	44
Sinclair Venezuelan Oil Company	1	61½	63½
Singer Mfg Co	20	70	70⅜
Singer Mfg Ltd—			
Am dep rcts ord reg	£1	5⅞	6
Sioux City Stock Yards common	15	32	34
$1.50 partic pfd	15	32½	34½
Sioux Oil Co	5c	80c	90c
Sivyer Steel Castings	*	18	21
Skelly Oil Co	25	53½	53⅝
Skenandoa Rayon—			
Common	5	12½	—
5% class A pfd	100	94	—
Skiatron Electronics & Television	10c	1½	1¾
Skil Corp	2	41	42
Skyline Homes Inc Class A common	1	14	14¾
Slick Airways Inc	5	6	6⅛
Smilin Food Stores—			
Common		3⅞	4⅜
Units		5¾	6½
Smith (A O) Corp	10	34¼	35
Smith-Corona Marchant Inc	5	14¾	14⅞
Smith-Douglass Co	5	26¼	26¾
Smith (Herman H)	10c	6	6½
Smith (Howard) Paper Mills	*	36¾	37¾
Smith Kline & French Laboratories	*	50⅛	51
Smith & Wesson	5	—	36
Smucker (J M) Co	*	37	38
Smyth Mfg Co	5	28½	—
Snap-on-Tools Corp	1	32½	34½
Snia Viscosa "adrs"		12½	12¾
Snyder Corp	1	7¾	8½
Socony Mobil Oil	15	45¾	46
Solitron Devices	5c	5⅛	5½
Somgers Drug Stores	1	11	12½
50¢ conv pfd	5	7¼	8¼
Sonar Radio Corp	10c	7¼	7¾
Sonex Inc	25c	2⅝	3
Sonoco Products	5	32½	33½
Sonoma Quicksilver Mines Inc	10c	70c	80c
Sonotone Corp com	1	11⅝	11¾
Sorg Paper Co com	5	19	20½
5½% preferred	100	83	—
Soroban Engineering—			
Class A com	1	45½	47½
Soss Mfg Co	1	7¼	7½
SoundScriber Corp	4	14	14¾
South American Gold & Platinum Co	1	7½	7¾
South Bay Industries Class A	10c	1⅝	2
South Coast Corp	1	35¼	36¼
South Penn Oil	12½	30⅞	31
South Puerto Rico Sugar Co com	5	16⅝	17
8% preferred	25	27¾	29
South Shore Oil & Development	10c	19¼	20¼
Southdown Inc	2.50	30½	31½
Southeastern Factors	1	3¾	4¼
Southern Airways	3	3½	4
Southern Bakeries	7	8½	9
Southern California Petroleum com	2	7¼	7½
6% conv pfd	25	14¾	15¾
Southern Industries	*	10½	11½
Southern Md Agric Assn of Prince Georges Co	50c	7	—
Southern Materials	2	15⅝	15⅞
Southern Nitrogen	10c	13⅜	14½
Southern Oxygen	12½	13	15
Southern Pipe Line	1	4¾	5¼
Southern Spring Bed	*	49	54
Southern States Oil	1c	1¾	2¼
Southern Weaving	10	6	7
Southland Corp	*	32	—
Southland Racing	10c	2/16	¾
Southland Royalty	5	62	64
Southwest Airmotive	1	4	4¼
Southwest Forest Products	1	15¼	16
Southwest Oil Corp	10c	18c	22c
Southwestern Drug	*	18	19
Sovereign Resources	4c	2⅛	2⅝
Space Components	10c	1½	2
Space-Tone Electro	10c	2	2⅜
Spalding (A G) & Br	1	24½	25
Span America Boat	25c	¾	1
Spartan Mills	10	33½	—
Spartans Industries	1	30⅝	31⅜
Sparton Corp	2.50	8¼	8⅜
Specialty Electronics Developm't (N Y)	4c	6¾	7½
Spector Freight System Inc class A com	1	7⅞	8¼
Speedry Chemical Products cl A	50c	12¾	13⅞
Speer Carbon Co	2.50	18½	19
Spencer Chemical Co—			
Common	6	32½	32¾
4.20% preferred	100	88½	90½
Spencer Kellogg	1	17¼	17¾
Spencer Shoe Corp	1	33⅜	33⅞

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

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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

Stocks—	Par	Bid	Ask
Sperry Rand com	50c	22⅝	22⅞
Warrants		8⅞	9⅛
$4.50 preferred	25	93¼	95
Spiegel Inc common	*	48½	48⅞
$4.50 preferred	*	84½	85½
Spindale Mills	10	17½	--
Sports Arena (Del)	1c	9⅛	9½
Spotless Co	1	18¼	20
Sprague Electric	2½	57½	59
Sprague Engineering	1	10	10½
Spur Oil Co	1	16¼	17¾
Square D Co	5	31½	31⅞
Sta-Brite Fluorescent Manufacturing	10c	4	4½
Sta-Rite Products	2	11¼	12½
Stahl-Meyer Inc	*	9⅛	9⅝
Staley (A E) Mfg Co—			
Common	10	31	32
$3.75 preferred	*	78	80
Standard Aircraft Equipment Co	50c	1¾	2½
Standard Beryllium	1c	16½	18½
Standard Brands com	*	56	56½
$3.50 preferred	*	74¼	75
Standard Commercial Tobacco Co	1	--	4½
Standard-Coosa-Thatcher Co	10	11¾	12¼
Standard Dredging	1	10½	10⅞
$1.60 preferred	20	24¾	25¾
Standard Electrical Products Co	25c	¾	1
Standard Forgings	1	12⅝	12¾
Standard Fruit & SS Common	2.50	4⅞	5¼
$3 partic pref	*	32	35⅝
Standard Gilsonite	10c	20c	25c
Standard Instrument Class A	20c	3¼	3½
Standard Kollsman Industries Inc	1	27⅝	27⅞
Standard Metals	1c	1⅝	1¾
Standard Milling—			
Class A n-v	1	4	4½
Class B voting	1	4¼	4¾
Standard Motor Prod—			
Class A	2	13	14⅛
Standard Oil Co—			
California	6.25	49⅝	49¾
Indiana	25	50	50⅛
Kentucky	10	70½	71
New Jersey	7	45⅝	45¾
Ohio common	10	57⅝	57⅞
3¾% pfd ser A	100	85	90
Standard Packaging			
Common	1	22½	22⅞
$1.20 conv pfd	20	27¼	28
$1.60 conv pfd	20	64	68
6% conv pfd	20	28¼	29
Stand Paper Mfg—			
Common vtc	50	74	76
6% conv pfd vtc	50	74	--
Standard Pressed Steel Co	1	26½	28
Standard Products	1	10¼	10⅞
Standard Register	1	53	54½
Standard Screw Co	20	18¾	19¼
Stand Sign & Signal	10c	¼	½
Standard-Thompson—			
Common	1	4	4⅛
5½% conv pfd	12.50	7	7½
Standard-Toch Industries	1c	⅞	1⅛
Standard Triumph International	5s	1.35	1.42
Standard Tube cl B	1	6⅝	7
Standard Tungsten	10c	5c	15c
Stange (Wm J) Co	1	21	23
Stanley Aviation Corporation	10c	8⅝	9⅛
Stanley Home Prod—			
Common non-vot	5	40	42
Stanley Warner Corp	5	29¼	29⅝
Stanley Works	10	15⅛	15½
Stanray Corp	1	12¼	12⅝
Stanrock Uranium Mines Ltd	1	7/16	½
Stanward Corp	5c	20c	30c
Stanwood Oil Corp	2½c	1c	3c
Star Market Co	1	26½	27½
Starrett (L S) Co		18	18⅛
Starrett Corp com	10c	2⅜	2½
50c conv pfd	50c	8¾	9
State Industries	1	1⅛	1⅝
Statham Instrum't	1	27	27⅝
Stauffer Chemical	5	59½	60
3½% preferred	100	77	79½
Steak n Shake Inc (Delaware)	50c	5¼	5¾
Steel Co of Can Ltd	*	72⅞	73½
Steel Co (Wales)—			
Amer dep rcts		5½	5¾
Steel Improvement & Forge Co	1	7¾	8½
Steel Parts Corp	5	9⅜	9⅞
Steep Rock Iron Min	1	7¾	8¼
Stekoll Petroleum	1	⅞	1⅛
Stelma Inc	10c	15¼	16½
Stepan Chemical	1	35	36
Stephan (The) Co	50c	15¾	16¼
Sterchi Bros Stores	1	13¾	14
Sterilon Corp	1	17½	18¼
Sterling Aluminum Products Inc	5	13¼	13⅜
Sterling Brewers	1	15¼	15½
Sterling Drug Inc	5	73⅞	74¼
Sterling Oil of Okla	10c	7/16	9/16
Sterling Precision	10c	2⅜	2½
5% conv A pfd	10	7	8
5% conv "C" pfd	10	8	9½
Sterling Sugars		1⅜	1⅝
Sterling Television—			
Class A	25c	1¼	1⅝
Stern & Stern Textiles	1	7½	8½
Stetson (J B) com	*	21⅛	21⅞
8% preferred	25	30	32
Stevens (J P) & Co	15	26¾	27
Stevens Markets —			
Class A common	1	5¼	5⅞
5.90% conv pfd	25	19	19½
Stewart-Warner	2.50	26½	27
Stewarts & Lloyds Ltd Amer dep rcts		7⅛	7½
Still-Man Mfg Corp—			
Class A	75c	7	7½
Stinnes (Hugo) Corp	5	40	41
Stix Baer & Fuller	5	22	22½
7% 1st preferred	25	28	32
Stockton Whatley Davin & Co	4	12⅝	13⅛
Stokely-Van Camp	1	20⅝	20⅞
5% prior pref	20	17¾	18⅛
Stone Container Corp	1	18¾	19½
Stone & Webster	1	57½	58¼
Stonecutter Mills Corp Class A	10	7	8
Stonega Coke & Coal	15	8	9
Stop & Shop Inc	1	40	40½
Storer Broadcasting	1	28	28⅝
Stouffer Corp	1.25	24¼	25¼
Strategic Materials	1	17½	18⅞
Stratford Corp	10c	30c	45c
Strato Missile	10c	1/16	3/16
Straus-Duparquet	25c	n5	6½
Strawb'ge & Clothier	5	19½	21¼
$5 preferred	100	100	104
Straza Industries	1	7⅜	7⅞
Strolee of Calif	*	6⅛	6½
Strong Cobb Arner	1	8⅛	8¾
StruthersWells com	2.50	38¼	39
$1.25 conv pfd	*	23	24½
Stuart Co	1	32½	33½
Stubnitz Greene Corp	1	6	6½
Studebaker-Packard	1	7⅝	7¾
$5 conv pfd	100	250	263
Stylon Corp (Del)	1	3⅞	4
Suburban Gas	1	48¾	49
Suburban Propane Gas Corp com	1	18⅞	19¼
5.20% conv pfd 1951 series	50	70	--
1952 series	50	59½	--
Sullivan County Harness Rac cl A	1	1⅝	1⅞
Class B	1	65c	70c
Sulray Inc	10c	4¾	5¼
Su-Mark Boats	*	⅞	1¼
Summers Gyroscope	10c	77c	80c
Summers (John) & Sons Ltd "ADR"		8	8⅜
Summit Industries	1	3⅞	4¼
Sunair Electronics	10c	4⅝	4¾
Sunbeam Corp	1	52	52½
Sunbury Milk Prods	5	15	16½
Sun Chemical Corp	1	14⅝	15
$4.50 pfd ser A	*	82¼	84
Sun Oil Co	*	53⅔	54
Sundstrand Corp	5	22⅜	23
Sunray-Mid-Continent Oil Co common	1	26½	26⅝
4½% pfd ser A	25	22⅞	23½
5½% con 2nd pfd	30	34	34⅛
Sunset House Distributing Corp	1	12½	13
Sunset International Petroleum Corp	1	3¼	3⅜
Sunshine Biscuits	12½	104	105
Sunshine Consol	25c	25c	30c
Sunshine Mining	10c	8½	8¾
Sunshine Park Racing Assn	5c	1⅛	1⅜
Supercrete Ltd	25c	1½	1¾
Superior Cable Corp	1	5¼	5½
Superior Electric	1	15½	16¾
Superior Manufac'g & Instrument Corp	50c	3½	3⅞
Superior Oil Co	25	1,430	1,470
Superior Tool & Die	1	3¼	3⅜
Superior Window—			
Class A common	10c	2¼	2⅜
70c conv preferred	8	6½	7¼
Supronics Corp	25c	7	7½
Sutter Basin Corp	*	90	--
Sutton Leasing	25c	1¼	1¾
Swan Finch Oil	5	¼	5/16
Swan Rubber Co	1	24½	26
Swank Inc	1	11¼	11¾
Swedish Match—			
Class B	50 kr	n29	32
Sweets Co of Amer—			
Common	4.16⅔	53½	55
Swift & Co	25	46¼	46¾
Swimming Pool Devel	1	4	4¼
Swingline Inc—			
Class A	1	26⅞	27⅜
Symington Wayne	1	13⅞	14
Stock purchase wts		7	7⅛
Syntex Corp	2	34½	34⅞
Syracuse Supply	8	10	11
System Meat Co	1	5¼	5¾
Systems Inc	2	5½	6¼
Systron-Donner Corp	*	31⅞	32⅜
Szemco Inc	10c	1⅝	2
Taca Corp	10c	12c	20c
Taft Broadcasting	1	12⅝	13
Talley Industries	1	10¼	10⅝
Talon Inc—			
Class A com voting	5	23½	24⅜
Class B com no vot	5	23½	23⅞
4% preferred	10	7⅛	7½
Tampa Marine cl A	1	25c	35c
Tampax Inc	1	180	185
Tandy Corp common	1	5⅝	5¾
Tang Industries	10c	3⅞	4¼
Tanganyika Concess'ns Ordinary registered		3⅜	3⅞
Ordinary bearer		4¼	4¾
Tappan Company	5	34¼	35
Tassette Inc cl A	10c	10½	11½
Taylor-Colquitt Co	5	19	21
Taylor Devices	25c	73	78
Taylor Fibre Co	3	9	9½
Taylor Instrument	5	40¼	41¼
Taylor Int'l Corp	5	4⅞	5
Taylorcraft Inc	50c	15c	25c
Tech Antares	*	4⅛	4⅝
Tech Laboratories	10c	5¾	6¼
Techbuilt Homes	10c	20c	40c
Techm Electronics	10c	2	2¼
Technical Animations— Class B	10c	4½	5
Technical Measure't	20c	13	14
Technical Materiel	50c	37⅛	37⅜
Technical Operations	*	34½	35
Technicolor Inc	1	13⅛	13⅜
Technograph Printed Electronics	40c	6½	7¼
Technology Inst	2½	6	7
Teco Inc (Ill)	10	190	200
Tecumseh Products	1	64	68
Tejon Ranch (Calif)	1	34½	36
Tekoil Corp	1	2⅜	2⅝
Tel-A-Sign Inc	20c	3½	3⅝
TelAutograph Corp	1	13⅞	14
Tele-Tronics Co	40c	6⅛	6⅜
Telechrome Mfg— Class A common	10c	11¾	13
Telecomputing Corp	1	7⅛	7½
Telectro Industries	10c	12⅛	12½
Teleflex Ltd	*	10½	11¾
Telefones De Mexico Bearer "adrs"		7¼	7½
Telemeter Magnetics	10c	n11⅝	12
Teleprompter Corp	1	10⅜	10½
Teleregister Corp	*	13	13¾
Warrants		5	5¾
Teletray Electronics Systems Inc	15c	2¾	3⅛
Television Industries	1	2¾	2⅞
Television & Radar	1c	½	5/8
Telex Inc	1	37	39½
Tel-Instrument Electronics Corp	10c	1⅞	2⅜
Temperature Engineering Corp	25c	8⅜	8⅝
Tenax Inc	10c	9⅜	10¾
Tennessee Corp	1.25	56¾	57¼
Tenney Corp class A	1	9¾	10½
Tenney Engineering	10c	9½	10¼
Terminal-Hudson Electronics Inc	25c	5⅞	6
Terre Haute Malleable and Mfg Co	5	9	11
Terry Industries	50c	2	2¼
Terry Shops Inc	50c	5⅝	6⅛
Terry Steam Turbine	5	33½	35
Tex-Star Oil & Gas Corp	1	25½	27¼
Tex-Tube Inc com	1	8¼	8⅝
6% conv pfd	10	n10	--
Texaco Canada Ltd	*	63½	64½
Texaco Inc	25	92¼	92¾
Texam Oil Corp	1	1⅜	1½
Texas Butadiene & Chemical Corp	1	18	18½
Texas Capital Corp	1	5⅞	6¼
Texas Gulf Prod	3.33⅓	33⅝	34
Texas Gulf Sulphur	*	22	22¼
Texas Industries	1	6	6¾
Texas Instruments	1	185	187
Texas International Sulphur Co	10c	1/16	3/16
Texas Natl Petroleum	1	3	3¼
Texas Pacific Coal and Oil Co	10	30¾	31⅛
Texas Pacific Land Trust "sub shs"	1	17	17½
Texas Research & Electronic Corp	10c	1½	1¾
Texize Chemicals	1	10	10½
Texo Oil Corp	1c	33c	37c
Texota Oil Co	1c	¾	15/16
Texstar Corp	10c	1 1/16	1⅜
Tex-Star Oil & Gas Corp	1	25	25½
Textiles Inc	1	14¾	15½
Textron Electronics	50c	9¾	10¼
Textron Inc com	50c	24¾	24⅞
Stk purchase wts		9½	9⅝
$1.25 conv pfd	*	26¾	27¼
Thalhimer Bros com	5	10	10¾
3.65% preferred	100	77	--
Thatcher Glass Mfg	5	25¾	26¼
Thermal-Aire of Amer Inc	10c	¾	1
Thermal Industries of Florida Inc	1	2¾	3¼
Thermal Research & Engineering Corp	1	2⅝	3
Therm-O-Disc Inc	1	29¾	30¾
Thermo-King Corp	1	27¼	28¼
Thermo-King Ry Corp	1	1	1¼
ThermoPlastics Corp	1	1.10	1.25
Thew Shovel	5	18¾	19¼
Thiokol Chemical	1	42⅞	43
Thomas & Betts Co	1	26½	27½
Thomas Industries	1	18	18¾
Thomaston Cotton Mills Inc	10	26	28
Thompson (H I) Fibre Glass Co	*	20	20¾
Thompson (John R)	7½	12¼	12½
Thompson Ramo Wooldridge com	5	74	74⅝
4% preferred	100	83	83½
Thompson-Starrett—			
Common	10c	1½	1⅝
70c conv pfd	10	8¼	8¾
Thor Power Tool Co	*	27¼	27½
Thorofare Markets	25c	28	28½
Thrift Drug of Pa	1	19	20½
Thriftimart Inc—			
5% partic A	1	27	27½
Thrifty Drug Stores	*	49½	50½
Thurow Electronics—			
Class A com	2.50	1⅞	2¼
Thyssen (August) Huette "adrs"		36½	37¼
Tidewater Oil Co			
Common	10	23⅝	23⅞
$1.20 preferred	25	22½	22¾
Tiffany & Co	*	n48	51
Tilo Roofing Co	1	17⅞	18¼
Time Inc	1	87½	89
Timely Clothes	10	11	12⅝
Timken Roller Bear	*	52	52½
Tintic Stand Mining	1	1	1¼
Titeflex Inc	1	2¼	3
Tobin Craft Inc— Class A common	10c	--	1¼
Tobin Packing Co	3	24	26¼
Todd Shipyards Corp	20	23½	24
Tokheim Corp	*	21¾	22¾
Toledo Scale Corp	1	22	23
Tonopah Mining	1	3	3⅛
Tool Research and Engineering Corp	1	12⅞	13¼
Topic Electronics	*	2⅜	2⅞
Toreador Royalty	62½c	1¾	2⅛
Toro Mfg Corp	1	23½	24½
Torrington Co	*	40⅜	41¼
Towle Mfg Co	*	34½	36
Towmotor Corp	1	30½	31½
Town Enterprises	50c	1¼	1½
Towne Mines com	20c	2	3¼
$1.75 prior pfd	5	11½	12½
Traceriab Inc	1	9½	10¼
Tractor Supply cl A	1	41	41½
Trad Electronics	1c	1½c	2c
Tradewinds Explor	10c	14c	20c
Traid Corp (Calif)	1	9¾	10⅛
Trane Co new com	2	66¼	67
Trans Central Indus	1c	1¼	1¾
Trans Cuba Oil— Class A common	50c	3/32	3/16
Trans-Lux Corp	1	16⅜	17
Trans-Mountain Oil Pipe Line Co	*	9⅝	10
Trans-Sonics Inc	1	6¾	7⅞
Trans-United Industries Inc	1	1¼	1¾
Trans World Airlines	5	16⅜	16¾
Transcontinental Bus System Inc	1	5⅝	6
Transcontinent'l Oil	25c	25c	35c
Transdyne Corp	1c	2⅛	2⅜
Transistor Special	10c	3¼	3¾
Transit Freeze Corp— Class A	1	1¾	2¼
Transitron Electronic	1	33½	33⅝
Transitubes Electr's	10c	n1	1¼
Transocean Corp of California	1	28c	30c
Transportation Corp of America	10c	9	9½
Transue & Williams Steel Forging	*	24	25½
Transval Electrncs	50c	4¾	5
Tranter Mfg Inc	1	n3¼	3¾
Trav-ler Radio	1	5	5¼
Tri-Metal Works	6¼c	3¼	3¾
40c conv pfd	1	11	12
Tri-Point Plastics	10c	3⅜	3⅝
Tri-State Motor Transit Co	1	1¾	2⅛
Triangle Business Mashines	1	3¾	4⅛
Triangle Conduit & Cable Co Inc	*	18	18½
Triangle Lumber— Class A	1	7¾	8¼
Tricc Products	*	54½	58½
Trinidad Petroleum Develop Ltd ord	£1	7⅛	7⅝
Triumph Storecrafters	1	3⅛	3½
Trout Mining Co	1	1¼	1½
Truax-Traer Coal	1	32¾	33
True Temper Corp	10	20	20½
Trunz Inc	*	40	--
Tube Investments— Amer dep rcpts		10¼	10¾
Tuboscope Co	2	29¾	30¾
Tucker Corporation— Class A com	1	¼	3/8
Tung-Sol Electric com	1	26	26½
5% conv preferred series of 1957	50	49¾	50¼
Turbo Dynamics	1c	⅛	¼
20th Century Fox Film Corp (Del)	1	46½	46⅞
Twin Coach com	1	11¾	12
$1.50 conv pfd	35	22½	23½
Twin Disc Clutch	*	80	87
T X L Oil Corp	1	18⅛	18½
Tyer Rubber Co	10	11½	--
Uarco Inc	10	79	81
Udylite Corp	1	14¼	14⅜
Ultra-Sonic Precis'n	10c	6¾	7⅛
Ultramar Ltd— Ordinary regis		4	4⅜
Amer deposit rcts		8	8¾
Ultrasonic Indus	10c	3½	4½
Underwood Corp	*	43	43½
Unexcelled Chemical	5	19¼	19¾
Unilever N V—			
1000 florins ord		2,345	2,360
50 florins "Adr"		117½	118½
Unilever Ltd Ordinary "adrs"		22½	23
Union Asbest & Rub	5	7⅞	8
Union Bag-Camp Paper Corp	6⅔	35½	35¾
Union Carbide Corp	*	128¾	129½
Union Financial	1	12⅝	13⅛
Union Mfg Co	25	11½	13
Union Miniere du Haut Katanga	*	28	29
Union Oil of Calif	25	46¾	47¼
Union Spring & Manufacturing Co	50c	2½	3½
Union Stock Yards of Omaha Ltd	20	27½	--
Union Tank Car	*	31⅞	32⅛

(Continued on page 96)

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

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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 1961 to 1975 and is quoted 0.90 to 2.95%—this would indicate that the earliest maturity yields 0.90% and the later maturity is yielding 2.95%.

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

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

Bonds—	Bid	Ask	
UNITED STATES	Values shown below are in 32nds		
Treasury bonds—			
4¼s May 15 1975-1985	102.24	103	--
4s Oct 1 1969 A-O	101.16	101.24	--
4s Feb 1 1980 F-A	101.6	101.14	--
3⅞s May 15 1968	100.18	100.22	--
3⅞s Nov 15 1974 M-N	100.8	100.16	--
3¾s May 15 1966	100.14	100.18	--
3½s Nov 15 1980	94.12	94.20	--
3½s Feb 15 1990 F-A	91.24	92	--
3½s Nov 15 1998	90.26	91.2	--
3¼s 1978-1983 J-D	90.14	90.22	--
3¼s May 15 1985 M-N	90.12	90.20	--
3s Feb 15 1964 F-A	98.24	98.28	--
3s Aug 15 1966 F-A	97.8	97.14	--
3s Feb 15 1995 F-A	86.12	86.20	--
2¾s Sept 15 1961 M-S	100.2	100.4	--
2¾s 1960-1965 J-D	100.13	100.16	--
2⅝s Feb 15 1965 F-A	96.8	96.12	--
2½s Nov 15 1961 M-N	99.28	99.30	--
2½s 1962-1967 J-D	93.12	93.20	--
2½s Aug 15 1963 F-A	98.4	98.8	--
2½s 1963-1968 J-D	90.28	91.4	--
2½s 1964-1969 June J-D	90.6	90.14	--
2½s 1964-1969 Dec J-D	89.20	89.28	--
2½s 1965-1970 M-S	89.14	89.22	--
2½s Mar 15 1966-1971	88.16	88.24	--
2½s 1967-1972 June J-D	87.16	87.24	--
2½s 1967-1972 Sept M-S	87.12	87.20	--
2½s 1967-1972 Dec J-D	87.16	87.24	--
2¼s 1959-1962 June J-D	99.4	99.6	--
2¼s 1959-1962 Dec J-D	98.21	98.23	--
Treas Ctfs of Indebtedness—			
4⅞s Feb 15 1961	100.2	100.4	--
4⅜s May 15 1961	100.16	100.18	--
3⅛s Aug 1 1961	100.8	100.10	--
Treasury Notes—			
1½s April 1 1961	99.26	99.30	--
3⅝ May 15 1961	100.10	100.12	--
4s Aug 1 1961	100.22	100.24	--
1½s Oct 1 1961	99.14	99.18	--
3⅝s Feb 15 1962	100.25	100.27	--
4s Feb 15 1962	101.4	101.6	--
3¼s Feb 15 1962	100.13	100.15	--
1½s April 1 1962	98.18	98.24	--
4s May 15 1962	101.9	101.11	--
4s Aug 15 1962	101.16	101.24	--
1½s Oct 1 1962	97.24	98	--
3¾s Nov 15 1962	101.14	101.18	--
2⅝s Feb 15 1963	99	99.4	--
1½s April 1 1963	96.16	96.24	--
4s May 15 1963	102	102.4	--
1½s Oct 1 1963	95.16	95.24	--
4⅞s Nov 15 1963	104.4	104.8	--
1½s April 1 1964	94.16	94.24	--
4¾s May 15 1964	103.28	104	--
3¾s May 15 1964	100.28	101	--
5s Aug 15 1964	104.26	104.30	--
1½s Oct 1 1964	93.16	93.24	--
4⅞s Nov 15 1964	104.18	104.22	--
1½s April 1 1965	92.24	93	--
4⅝s May 15 1965	103.28	104	--
1½s Oct 1 1965	91.24	92	--
Banks for Cooperatives—			
Coll Trust debs—			
3¼s April 3 1961	100.7	100.9	--
3⅛s Jun 1 1961	100.4	100.6	--
2⅞s Aug 1 1961	100.26	100.28	--
Federal Home Loan Banks—			
4⅝s Feb 15 1961	100	100.2	--
4.45s March 15 1961	100.6	100.8	--
3⅛s April 17 1963	100.3	100.5	--
3.30s May 15 1961	100.7	100.9	--
2¾s Aug 15 1963 wi	100	100.2	--
3⅛s April 15 1963	99.16	99.28	--
Federal Land Bank Bonds—			
4s April 3 1961	100.24	100.28	--
3⅜s April 3 1961	100.16	100.20	--
4¾s June 20 1961	101.6	101.14	--
4s Sept 20 1961	102.22	102.30	--
3⅜s Feb 20 1962	98.16	98.28	--
4s May 1 1962	102.4	102.20	--
4⅞s Aug 20 1962	101.2	101.10	--
2¾s May 1 1963	101.2	101.10	--
4½s April 20 1964	97.16	98.8	--
4s Oct 20 1964	101.8	102	--
4s Oct 20 1965	101.24	102.16	--
3¼s May 2 1966	103.8	104	--
4¼s Mar 20 1968	106.24	107.8	--
4⅜s Mar 20 1969	95.16	96.8	--
4⅝s July 15 1969	107	107.24	--
5⅛s Feb 20 1970	102	102.24	--
3½s April 1 1970	94.24	95.16	--
5⅛s July 20 1970	100.16	101.8	--
4½s Oct 1 1970 opt '67	97.24	98.16	--
3½s May 1 1971	100.3	100.5	--
4⅛s Feb 15 1972-1967	100.5	100.7	--
3⅞s Sept 15 1972	100.1	100.3	--
Federal Natl Mtge Asso—			
4⅞s March 10 1961	100.6	100.8	--
4⅛s April 10 1961	100.9	100.11	--
4⅝s May 10 1961	100.17	100.19	--
4¾s June 12 1961	100.25	100.27	--
5⅛s Sept 11 1961	101.15	101.17	--
3½s Feb 13 1962	100.14	100.22	--
4⅞s Sept 10 1962	102.22	102.30	--
3¼s Mar 11 1963	99.24	100.4	--
4⅛s Nov 12 1963	101.20	102	--
4⅜s Jun 10 1965	102.8	102.24	--
4⅛s Dec 12 1966	101.4	101.16	--
5⅜s Mar 11 1968	98	98.24	--
4¾s Apr 10 1969	101.16	102.8	--

Bonds—	Yield Basis or To Bid	Ask	Net
Federal Natl Mtge Asso (Continued)			
4⅝s April 10 1970	103	103.24	--
4⅛s Sept 10 1970	100	100.16	--
4⅛s Aug 10 1971	99.28	100.12	--
5⅛s Feb 10 1972	107.8	108	--
Federal Intermediate Credit Bk Debs—			
4¾s Mar 1 1961	100.4	100.6	--
3.80s Apr 3 1961	100.6	100.8	--
3.30s May 1 1961	100.5	100.7	--
3.10s June 1 1961	100.6	100.8	--
3.35s July 3 1961	100.10	100.12	--
3.20s Aug 1 1961	100.8	100.10	--
3.15s Sept 5 1961	100.8	100.10	--
3s Oct 2 1961	100.5	100.7	--
2.95s Nov 1 1961 wi	100.1	100.3	--
International Bank of Reconstruction and development—			
4¾s 1961	101	101.16	--
Values for all listed issues can be found on page 4			
Panama Canal 3s 1961 J-D	100.10	100.18	--
TERRITORIAL			
Puerto Rico (Commonwealth)			
Commonwealth G O			
Various 1962-80	b2.10 to 4.10%		--
Water Res Auth rev			
Various 1962-96	b2.25 to 4.35%		--
Aqueduct & Sewer Auth rev			
Various 1962-87	b2.25 to 4.00%		--
Aqueduct rev 3½s 1979	90	93	--
Aqueduct rev 4s 1992	92	95	--
Arecibo G O various 1962-75	b2.25 to 4.00%		--
Capital of Puerto Rico G O			
Various 1962-78	b2.25 to 4.00%		--
Mayaguez G O			
Various 1962-75	b2.25 to 4.00%		--
Ponce G O various 1962-73	b2.25 to 3.90%		--
ALABAMA			
3¾s refunding 1961-65 J-J	b1.75 to 2.40%		--
Education Authority			
Capital Improvement ser A			
5s 1961-1966 M-S	b2.00 to 2.65%		--
3½s 1967-1970 M-S	b2.75 to 3.10%		--
3.60s 1971-1974 M-S	b3.20 to 3.50%		--
3.70s 1975-1978 M-S	b3.50 to 3.65%		--
3½s 1979 M-S	--	--	3.65
3.70s 1980 M-S	--	--	3.65
Capital Improvement ser B			
5s 1962-1965 J-J	b2.20 to 2.55%		--
4½s 1966-1967 J-J	b2.65 to 2.75%		--
4s 1968-1972 J-J	b2.85 to 3.30%		--
3.90s 1973-1980 J-J	b3.45 to 3.65%		--
Highway Authority—			
Highway Auth Series D			
6s 1961-1963 A-O	b2.00 to 2.40%		--
3.60s 1964-1974 A-O	b2.50 to 3.55%		--
2s 1975 A-O	--	--	3.90
3.60s 1976 A-O	--	--	3.65
Highway Auth series E			
6s 1961-1963 M-N	b2.00 to 2.40%		--
3s 1964-1968 M-N	b2.50 to 3.00%		--
3¼s 1969-1973 M-N	b3.10 to 3.45%		--
3.40s 1974-1979 M-N	b3.55 to 3.65%		--
Southeast Alabama Gas Dist—			
4½s 1st mtge Nat Gas revenue 1989 A-O	90	--	4
Birmingham—			
Industrial Waterworks—			
Ref 1½s 1961-70	b2.15 to 3.50%		--
School Building Bonds—			
1¼s due 1962-70 A-O	b2.25 to 3.60%		--
1s due 1971-76 A-O	b3.70 to 4.15%		--
Water Supply rev ser A—			
2.10s 1962-63 J-J	b2.25 to 2.40%		--
2.25s 1964-66 J-J	b2.50 to 2.75%		--
2.40s 1967-68 J-J	b2.90 to 3.00%		--
2.50s 1961-73 J-J	b2.00 to 3.55%		--
2.75s 1974-80 J-J	b3.60 to 3.70%		--
2.80s 1981-90 J-J	b3.75 to 4.00%		--
Mobile (City of)—			
3½s gen ref 1961-70 A-O	b2.00 to 3.25%		--
Mobile County—			
Gen fund 4½s 1961-66 J-D	bPar to 2.85%		--
Montgomery—			
2½s Water System Rev—			
Jan 1 1962-63	bPar to 2.50%		--
Sheffield 4s 1961-68 M-S	b2.20 to 3.25%		--
Tuscaloosa (City) 4s 1961-63	b2.00 to 2.45%		--
ALASKA			
Various 1962-1878	b2.00 to 3.50%		--
Anchorage (G O & I S D)			
Various coupons 1962-78	b2.25 to 4.40%		--
Tele rev various 1962-78	b2.50 to 4.50%		--
Port revenue 5.40s 1998	101	102½	--
Fairbanks (G O & I S D)			
Various coupons 1962-76	b2.40 to 4.25%		--
Juneau (G O & I S D)			
Various coupons 1962-81	b2.60 to 4.50%		--
Airport rev 4½s 1962-64	b2.50 to 3.75%		--
Water rev various 1962-72	b2.50 to 4.25%		--
Ketchikan (G O & I S D)			
Various coupons 1962-75	b2.50 to 4.25%		--
Utility rev various 1962-82	b2.50 to 4.25%		--
ARIZONA			
Phoenix (City of)—			
Water Revenue (1st issue)			
2s 1962-1977 J-J	b2.00 to 3.50%		--

Bonds—	Yield Basis or To Bid	Ask	Net
Phoenix (City of) (Continued)			
Water Wks Rev (Ser 1949)			
3s 1961-66 J-J	b2.00 to 3.60%		--
2½s 1961-73 J-J	b2.00 to 3.40%		--
2¼s 1974-78 J-J	b3.40 to 3.50%		--
General obligations—			
2¼s 1967-70 J-J	b3.20 to 3.25%		--
2s 1970 J-J	--	--	3.65
2¼s 1971-75 J-J	b3.30 to 3.50%		--
1952 Water Bonds—			
2¾s 1961-63 J-J	b2.00 to 2.30%		--
3s 1964-71 J-J	b2.30 to 3.30%		--
3¼s 1972-77 J-J	b3.35 to 3.50%		--
Tucson (City of)—			
Wat rev 1½s Mar 1 1967	--	--	3.75
ARKANSAS			
Highway refunding—			
3s April 1 1969-72 A-O	b2.90 to 3.10%		--
3s April 1961-72 A-O	b1.75 to 3.05%		--
Hot Springs 3s rev 1961-83	b2.00 to 4.10%		--
Little Rock wat 4s '61-78 F-A	b1.90 to 3.75%		--
CALIFORNIA			
4½s Olympiad 1961-71 J-J	b1.50 to 3.10%		--
State School Bldg ser G—			
2¾s 1961-66 M-N	b1.50 to 2.60%		--
3s 1967-74 M-N	b2.70 to 3.45%		--
3s 1975-79 opt '74 M-N	b3.55 to 3.80%		--
State Schools Aid (1954 issue)			
5s 1961-1966 M-N	b1.50 to 2.55%		--
2¼s 1967-1975 M-N	b2.85 to 3.75%		--
1s 1976-80 opt '75	b4.10 to 4.20%		--
State School Bldg Aid (1958 issue)—			
5s 1961-1966 M-S	b1.50 to 2.55%		--
4¾s 1967 M-S	--	--	2.65
3½s 1968-1985 M-S	b2.75 to 3.80%		--
State School Bldg Aid Law of 1958 series W			
5s 1962-1967 M-S	b1.70 to 2.65%		--
3½s 1968-1972 M-S	b2.80 to 3.15%		--
3¾s 1973-1984 M-S	b3.25 to 3.75%		--
4s 1985-1986 M-S	--	--	3.75
Veteran's Bonds Act of 1956 series S—			
5s 1961-1966 A-O	b1.50 to 2.55%		--
4s 1967	--	--	2.65
3¼s 1968-1973	b2.75 to 3.20%		--
3½s 1974-1984	b3.25 to 3.80%		--
Veterans' Bonds Act of 1958 series U			
5s 1962-1966 F-A	b1.50 to 2.55%		--
4¾s 1967 F-A	--	--	2.65
3½s 1968-1970 F-A	b2.75 to 2.90%		--
3¾s 1971-1978 F-A	b3.00 to 3.55%		--
4s 1979-1980 F-A	b3.35 to 3.65%		--
4s 1981-85 opt 1980 F-A	b3.65 to 3.75%		--
Veterans' and State School Building Aid—			
5s 1962-1967 M-S	b1.75 to 2.65%		--
3¼s 1968-1971 M-S	b2.80 to 3.00%		--
3½s 1972-1976 M-S	b3.10 to 3.50%		--
3¾s 1977-1982 M-S	b3.50 to 3.70%		--
4s 1983-1986 M-S	--	--	3.70
Toll Bridge Authority—			
Carquinez Strait Bridges Toll Bridge Revenue—			
3¾s 1995 M-S	99¼	100¼	--
4⅜s ser B 1995 M-S	104	105	--
Richmond-San Rafael Brge 3⅞s rev ser A 1992 M-S	96½	97½	--
Veterans' Act of 1956 ser R—			
5s 1961-1969 A-O	b1.50 to 2.85%		--
3s 1970-1972 A-O	b2.95 to 3.10%		--
3¼s 1973-1979 A-O	b3.20 to 3.75%		--
3¼s 1980-1983 opt '79	b3.80 to 3.85%		--
1s 1984 opt 1979	--	--	4.25
Harbor Improvement—			
1½s 1961-76 M-S	b1.50 to 4.00%		--
Imperial Irrigation District—			
Electric Rev (9th issue)			
2s 1962-71 J-J	b2.90 to4.25%		--
1¾s 1972-76 J-J	b4.40 to 4.50%		--
Electric Revenue—			
1st division (10th issue)			
2½s 1961-62 J-J	b2.25 to 2.75%		--
2¾s 1963-70 J-J	b3.00 to 3.90%		--
3s 1971-78 J-J	b3.80 to 4.10%		--
2¾s 1979 J-J	--	--	4.30
2nd division (10th series)			
2½s 1961-62 J-J	b2.25 to 2.75%		--
2¾s 1963-66 J-J	b3.00 to 3.50%		--
3s 1967-80 J-J	b3.50 to 4.15%		--
2¾s 1981 J-J	--	--	4.30
Los Angeles (City)—			
3½s water wks 1961-75	b1.75 to 3.60%		--
4¼s water 1961-70 A-O	b1.75 to 3.25%		--
4s 1961-68 J-J	b1.75 to 3.10%		--
4¾s 1961-69 M-S	b1.75 to 3.20%		--
2s 1968-87 A-O	b3.70 to 4.10%		--
1¾s 1961-67 A-O	b2.00 to 3.70%		--
Refunding rev issue of 1943			
1½s June 1 1976	--	--	4.00
Issue of 1944			
1¾s 1962-76 F-A	b2.25 to 3.95%		--
3rd issue of 1944			
1¾s 1961-68 A-O	b2.00 to 3.75%		--
2s 1969-75 A-O	b3.80 to 3.95%		--
1¾s 1976-78 A-O	--	--	3.95

*Subject to all Federal taxes. ‡Called on Nov. 1. a Called for redemption, see page 95. b Basis. f Flat price. n Nominal.

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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

Bonds—	Yield Basis or To Bid	Ask	Net
Los Angeles (City) (Continued)			
Issue of 1949			
2s 1961-64 M-N	b1.75 to 3.15%		—
2¼s 1965-72 M-N	b3.25 to 3.80%		—
2½s 1973-85 M-N	b3.80 to 4.00%		—
2¼s 1986-89 M-N	—	—	4.05
Elec Plant Rev (1952 issue)			
1¾s 1962-65 J-D	b2.25 to 3.50%		—
2s 1966-72 J-D	b3.60 to 3.80%		—
2¼s 1973-84 J-D	b3.80 to 4.05%		—
2½s 1985-92 J-D	—	—	4.00
Elec Plant Rev (1953 issue)			
2¼s 1962-68 A-O	b2.00 to 3.70%		—
2½s 1969-77 A-O	b3.75 to 3.90%		—
2¾s 1978-83 A-O	b3.85 to 3.90%		—
Elec Plant Rev (1954 issue)			
2.00s 1965-1968 A-O	b3.30 to 3.80%		—
2¼s 1969-1973 A-O	b3.80 to 3.90%		—
2½s 1974-1977 A-O	—	—	3.90
2.60s 1978-1981 A-O	—	—	3.85
2.70s 1982-1984 A-O	—	—	3.85
Flood Control District			
3¼s May 1 1961-1983	b1.75 to 3.80%		—
High & Junior College Dist			
3½s Election 1958 ser B			
1961-1983 J-D	b1.50 to 3.75%		—
Metropolitan Transit Auth			
rev series of 1958—			
5¾s 1983 M-S	103½	105½	—
Water Wks Rev (issue of '49)			
2s 1963-68 M-N	b3.00 to 3.80%		—
2¼s 1968-78 M-N	b3.80 to 3.90%		—
2½s 1979-89 M-N	b3.90 to 4.00%		—
Los Ang City High Sch Dist—			
2½s 1962-72 J-J	b1.75 to 3.75%		—
2¼s 1962-72 J-J	b1.75 to 3.80%		—
2s 1962-72 J-J	b1.75 to 3.85%		—
Election 1952 series C—			
2½s 1961-1979 J-J	b1.75 to 3.85%		—
Election 1958 series F—			
4s 1961-1985 J-D	b1.75 to 3.75%		—
Los Angeles County			
Flood Control District—			
2½s 1961-94 A-O	b1.75 to 4.00%		—
2¾s 1961-1983 M-N	b1.75 to 3.85%		—
3¾s 1961-83 M-N	b1.75 to 3.75%		—
4s 1961-1989 M-S	b1.75 to 3.85%		—
Metropolitan Water District			
of Southern California—			
Waterworks Bonds			
3.10s Nov 1 1961-70	b2.70 to 3.50%		—
San Diego 5s 1962-1966 F-A	b2.75 to 3.30%		—
4½s water 1961-66	b2.75 to 3.30%		—
Water system extension			
1¾s June 1 1961-1968	b3.50 to 4.25%		—
2s June 1 1967-76	b4.10 to 4.40%		—
Unified School District—			
1¾s June 15 1961-67	b3.50 to 4.20%		—
San Fran (City and County)—			
Various purposes (dated			
Nov 1 1949—			
1¼s Nov 1 1961	b3.25 to 3.45%		—
1½s Nov 1 1962-64	b3.45 to 3.70%		—
3s water 1961-69 J-J	bPar to 3.10%		—
4½s water 1961-77 J-J	bPar to 3.45%		—
4s water dist 1961-63 J-D	bPra to 2.85%		—
Airport bonds (1945 ser C)—			
2½s 1962-68 F-A	b2.90 to 3.50%		—
School bonds 1948 series B			
1¾s 1961-66 A-O	b3.30 to 3.80%		—
Hetch Hetchey 4½s 1967-77	b3.05 to 3.45%		—
Spring Val 4½s 1967-69 J-J	b3.05 to 3.15%		—
Tri-Dam Revenue—			
3.05s July 1 2004 opt '59	84½	86	—

CANADA See page 81

COLORADO

Colorado (State of)—			
State H'way Fund Revenue			
Anticipating warrants—			
2¼s 1962-1971 J-J	b1.75 to 3.00%		—
Colorado Springs (City)—			
Utility Revenue—			
1.70s 1961-66	b1.60 to 3.00%		—
1.75s 1967-72 M-N	b3.00 to 3.30%		—
3s 1961-1963 M-N	b1.60 to 2.00%		—
1¾s 1964-1971 M-N	b2.50 to 3.25%		—
2s 1972-1974 M-N	b3.30 to 3.35%		—
2.10s 1975-1977 M-N	b3.40 to 3.50%		—
2¼s 1978-1982 M-N	b3.50 to 3.60%		—
Denver (gen oblig)—			
1.60s 1961-64 A-O	b1.60 to 2.75%		—
1.70s 1965-68 A-O	b2.75 to 3.10%		—
1¾s 1961-68 M-N	b1.60 to 3.10%		—
School District No. 1			
2s 1962-63 A-O	b1.80 to 2.00%		—
2.10s 1964-67 A-O	b2.10 to 2.75%		—
El Paso County—			
School District No. 11			
1¾s 1961-65 M-S	b1.60 to 2.70%		—
1½s 1961-63	b1.60 to 2.30%		—

CONNECTICUT

3.10s 1961-1980 J-J	b2.10 to 3.15%		—
3⅜s 1961-1988 A-O	b2.60 to 3.60%		—
2½s 1961-1978 J-D	b2.60 to 3.20%		—
3s 1961-1979 M-N	b2.60 to 3.50%		—
2⅝s 1962-1977 F-A	b2.60 to 3.55%		—
2½s 1961-1978 J-D	b2.65 to 3.60%		—
2s 1961-1974 M-N	b2.70 to 3.55%		—
1¾s 1961-84 A-O	b2.70 to 3.85%		—
1¼s 1961-70 M-N	b2.70 to 3.75%		—
General State Purposes—			
3.70s Jan 1 1962-79 J-J	b2.75 to 3.35%		—
Greater Hartford Bridge—			
4.70s 1961-1968 J-J	b2.70 to 3.05%		—
3¾s 1980-1987 J-J	b3.35 to 3.45%		—
Expressway Rev & Motor			
Fuel Tax—			
Greenwich-Killingly—			
Third Series			
3¾s 1962-1989 J-J	b3.00 to 3.90%		—
3⅝s 1990-1991 J-J	—	—	3.95
3.65s 1992-1997 J-J	—	—	4.00
Fourth Series			
6s 1963-1966 J-J	b2.80 to 3.00%		—
4s 1967-1968 J-J	b3.00 to 3.05%		—
3¾s 1969-1973 J-J	b3.10 to 3.25%		—
3⅝s 1974-1975 J-J	—	—	3.25
3½s 1976-1989 J-J	b3.30 to 3.55%		—
3.60s 1990-1991 J-J	—	—	3.60
3⅝s 1992-1993 J-J	—	—	3.60
3.65s 1994-1997 J-J	—	—	3.65
Sixth Series			
3¼s 1968-1981 J-J	b3.10 to 3.45%		—
3.30s 1982-1989 J-J	b3.45 to 3.55%		—
3½s 1990-1997 J-J	b3.60 to 3.65%		—
Seventh Series			
6s 1964-1966 J-J	b3.25 to 3.55%		—
4¾s 1967 J-J	—	—	3.60
6s 1968-1969 J-J	—	—	3.60
5s 1970-1974 J-J	b3.65 to 3.75%		—
4½s 1975-1977 J-J	—	—	3.80
4.20s 1978-1988 J-J	b3.80 to 3.90%		—
4¼s 1989-1997 J-J	b3.95 to 4.05%		—
University 1¼s 1961-67 J-J	b3.10 to 3.60%		—
1½s April 15 1962-71	b3.25 to 3.75%		—
East Hartford (Town)—			
2s 1962-65 F-A	b3.00 to 3.35%		—
Hartford County—			
Metropolitan District—			
2¼s 1962-78 J-J	b3.00 to 3.70%		—
2s 1961-89 M-N	b3.00 to 3.90%		—
Meriden 1.40s 1961-70 A-O	b3.10 to 3.80%		—
New Haven 1¾s 1961-68 F-A	b3.00 to 3.60%		—
1.40s 1962-69 J-J	b3.00 to 3.70%		—
1.70s gen imp 1962-71 J-J	b3.00 to 3.70%		—
Norwalk (City)—			
*4½s sewer 1961-63 M-N	b2.80 to 3.05%		—
3.40s 1961-1979 M-N	b2.80 to 3.55%		—
Norwich 4¼s 1961-65 M-S	b2.80 to 3.15%		—
Stamford (City)—			
2s school 1961-68 F-A	b2.90 to 3.70%		—
Waterbury 5s 1961-71 M-N	b2.80 to 3.30%		—
1.30s 1961-71 M-S	b3.00 to 3.85%		—
1¾s 1961-1979 M-N	b3.00 to 3.90%		—

DELAWARE

3.40s various 1961-1977 M-S	b1.80 to 3.40%		—
3.30s Sept 1 1961-1978	b1.80 to 3.40%		—
3¼s April 1 1961-1980	b1.80 to 3.45%		—
3s 1961-1979 A-O	b1.80 to 3.40%		—
2¾s March 15 1961-77	b2.00 to 3.60%		—
1.60s 1961-71 M-N	b2.00 to 3.90%		—
1½s public imp 1961-64 F-A	b2.00 to 3.20%		—
1½s 1968 J-J	—	—	4.00
Delaware Memorial Bridge—			
4s 1978	104¼	105¼	—
Highway and Capital Imp—			
1.40s 1961-1968 J-D	b2.00 to 4.00%		—
1.40s 1969 J-D	—	—	4.00
State Highway Refunding—			
1.40s 1961-1963 J-D	b2.00 to 3.15%		—
1.40s 1964 J-D	—	—	3.15
Sussex Co 1½s 1961-73) M-N	b2.00 to 3.95%		—
Wilmington 1.70s 1961-81 J-D	b2.00 to 3.95%		—

FLORIDA

Florida Develop Commission—			
Pinellas County Road &			
Bridge revenue			
5s 1965-1974 J-D	b4.20	3.50%	—
4.85s 1974-1989 J-D	b4.60	4.40%	—
4.80s 1990 J-D	103	105	—
Florida State Turnpike Auth—			
3¼s (1955 series) 1995 A-O	97	98	—
FSIC Lower Tampa Bay—			
Bridge rev 3¾s Sept 1 1981	101	102	—
Coral Gables—Ref of 1944			
3½s optional 1979	96	—	—
Tax partic ctfs	f15	—	—
Dade County—			
Highway 5s 1961-66	b2.70 to 3.50%		—
Special Co Building—			
3⅜s 1972 F-A	97½	100	—
Road Revenue—			
6s 1963-1969 F-A	b3.00 to 4.00%		—
4.10s 1970-1988 F-A	b3.80 to 4.00%		—
Port Authority (Ser B)			
4.70s 1999 A-O	103½	104½	—
Ft Lauderdale—			
4s refunding 1961-71 J-J	b2.70 to 3.90%		—
Wat & Sew rev 4½s			
1980-1985 M-S	b4.40	4.20%	—
Fort Myers ref 3s 1978	77	80	—
Ft Pierce—			
Wat & El rev 4s 1987 A-O	b4.25	4.10%	—
Jacksonville—			
Electric revenue certificates			
2¼s 1963-72 J-J	b3.00 to 3.60%		—
Util tax rev 4.60s 1994 J-J	b4.25	4.15%	—
Expressway Rev series 195			
3.90s 1968-1971 J-J	99	—	—
4s 1972-1977 J-J	100	—	—
Jax Express Authority—			
Revenue 4¼s 1992	103	103¾	—
Miami (City of)—			
Wat Rev 2s Dec 1 1967	b3.90	3.70%	—
Wat Rev 2⅞s 1980-82 J-D	b4.10	4.00%	—
Sewer G O 4.30s 1987-93 J-J	102	104	—
Sewer rev 4.30s 1993 J-J	100	102	—
Orlando ref 4s 1962 F-A	b3.00	2.50%	—
Util com 3¼s 1980 A-O	b3.80	3.70%	—
St Petersburg—			
2¾s non-call ref 1979 M-S	86	88	—
Sanford ref 1½s-2½s 1977	63	—	—
Tampa ref 4s 1961-65 M-S	b2.70 to 3.00%		—
Special Obligation—			
Cap imp 3.70s 1983 A-O	b3.90	3.80%	—
Sewer rev 2¾s 1985	b4.20	4.10%	—
Sewer Rev 3¼s 1985	b4.10	4.00%	—
Vero Beach ref 3s 1979	80	—	—
West Palm Beach (City of)—			
Wat & Sewer rev ser A			
3¾s 1963-84	b3.10 to 4.25%		—

FOREIGN GOVERNMENTS AND CITIES

Akershus (Dep of) 4s 1968 M-S	—	91½	—
Amsterdam (City of) Holland			
5¼s s f $ bonds 1973 M-S	100⅝	101⅛	—
Antioquia Col (Dept of)			
Extl s f 7s ser A 1945 J-J	f96⅛	—	—
Extl s f 7s ser B 1945 J-J	f96⅛	—	—
Extl s f 7s ser C 1945 J-J	f96⅛	—	—
Extl s f 7s ser D 1945 J-J	f96⅛	—	—
Extl s f 7s 1957 1st ser A-O	f96⅛	—	—
Extl s f 7s 1957 2d ser A-O	f96⅛	—	—
Extl s f 7s 1957 3d ser A-O	f96⅛	—	—
30 yr s f $ bonds 3s '78 J-J	50¾	52½	—
Australia (Commonwealth)—			
15-year 3⅜s 1962 F-A	99⅛	99½	—
20-year 3½s 1966 J-D	93	93½	—
20-year 3½s 1967 J-D	91¾	92½	—
15-year 3¾s 1969 J-D	91	—	—
15-year 4½s 1971 J-D	93⅛	95	—
15-year 4¾s 1973 M-N	95	95½	—
15-year 5s 1972 M-S	99⅜	100	—
20-year 5s 1978 M-N	95	96	—
20-year 5½s 1979 M-S	101⅛	101¾	—
20-year 5¼s April 1980 A-O	97⅛	97½	—
20-year 5¼s Oct 1980 A-O	97	97½	—
Internal loan 3½s 1964—			
Quoted per £20	f41	41¾	—
Austria (Republic of)—			
5½s extl s f $ bonds '73 J-J	95	96	—
Austrian Govt 4½s 1980 J	86	—	—
Baden (Germany) 7s 1951 J-J	f115	—	—
Bank of Colombia 7s 1947 A-O	f93	—	—
Baranquilla 4s ext to 1964 J-D	n99	—	—
Bavaria (Free State)—			
Dept adjustment			
4⅞s series $ 1965 F-A	k95½	Jan 24	—
Belgian (The) Congo—			
5¼s extl loan 1973 A-O	41	45	—
Belgium (Kingdom of)—			
4s sink fund 1964 J-D	99⅝	—	—
Exl loan s f 5½s 1972 M-S	102½	103⅛	—
Berlin (City of)—			
6s 1958 J-D	fk167	Feb 15	—
debt adjustment			
4⅞s series A 1970 A-O	k81	Jan 17	—
4½s series B 1978 A-O	k79⅛	Jan 20	—
Bogota ((Mtge Bank)—			
7s May 1947 M-N	f80	—	—
7s Oct 1947 A-O	f80	—	—
Bolivia (Rep) Ext 8s 1947 M-N	f17	—	—
External 7s 1958 J-J	f17	—	—
External s f 7s 1969 M-S	f17	—	—
External 6s 1940 A-O	f17	—	—
Adjustment 1-3s 1993 J-J	f13	16	—
Brazil (United States of)—			
8s external 1941 J-D	f132	—	—
Stamped 3.5% 1978 J-D	96⅛	—	—
7s Cent Ry Elec 1952 J-D	f132	—	—
Stamped 3.5% 1978 J-D	95½	—	—
Extl 6½s (1926) 1957 A-O	f117	—	—
Stamped 3.375s 1979 A-O	83½	—	—
Extl 6½s (1927) 1957 A-O	f117	—	—
Stamped 3.375s 1979 A-O	83½	90	—
External $ bonds of 1944—			
3¾s Series No. 1	98¼	—	—
3¾s Series No. 2	97¼	—	—
3¾s Series No. 3	97¾	—	—
3¾s Series No. 4	98	—	—
3¾s Series No. 5	98	—	—
3¾s Series No. 8	96	—	—
3¾s Series No. 11	96	—	—
3¾s Series No. 12	96¼	—	—
3¾s Series No. 13	98½	—	—
3¾s Series No. 14	96½	—	—
3¾s Series No. 15	96	—	—
3¾s Series No. 16	96	—	—
3¾s Series No. 17	94	—	—
3¾s Series No. 18	97	98	—
3¾s Series No. 19	96	—	—
3¾s Series No. 20	98½	—	—
3¾s Series No. 21	99	—	—
3¾s Series No. 22	97	—	—
3¾s Series No. 23	96	—	—
3¾s Series No. 24	94	96	—
3¾s Series No. 25	98½	—	—
3¾s Series No. 26	96	—	—
3¾s Series No. 27	95	—	—
3¾s Series No. 28	96	—	—
3¾s Series No. 29	97	—	—
3¾s Series No. 30	96	—	—

* 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

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STATE AND MUNICIPAL BONDS

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

Bonds—	Yield Basis or To Bid	Ask	Net
Foreign Govts and Cities (Concl)—			
Brazil United States (cont.)—			
5s Funding Loan of 1931 due 1951 ——A-O	f135	—	—
Stpd pursuant to Plan A (interest reduced to 3.375%) 1979 ——A-O	82	84	—
4½s (now 1⅝s) of 1888—	f55	56	—
5s (now 1¾s) of 1895—	f55	56	—
5s (now 2¾s) of 1903—	f55	56	—
5s (now 1½s) of 1913—	f55	56	—
Issues stpd under Plan B—			
5s (now 3¾s) of 1895—	f27¾	—	—
British—See Great Britain			
Caldas Extl s f 7½s 1946—J-J	f104	—	—
30-yr s f $ bonds 3s '78—J-J	50⅛	52½	—
Cali (Colom) s f 7s 1947—M-N	f101	—	—
30-yr s f $ bonds 3s '78—J-J	f48	51	—
Callao (Peru) 7⅛s 1944—J-J	f86	—	—
Cauca Val (Dept) (Col)—			
30-yr s f $ bonds 3s '78—J-J	50⅛	52½	—
Ceara (Brazil) 8s 1947—J-D	f13	—	—
Chilean Cons Munic Loan—			
Extl s f 7s 1960 ser A—M-S	f90	—	—
7s assented 1960——M-S	f45	—	—
Chile (Republic of)			
Extl s f 3s 1993——J-D	44⅛	44⅞	—
External 7s 1942——M-N	f90	—	—
7% assented 1942——	f45	—	—
External s f 6s 1960——A-O	f90	—	—
6s assented 1960——	f45	—	—
Extl s f 6s Feb 1961——F-A	f90	—	—
6s assented Feb 1961——	f45	—	—
Extl s f 6s Sep 1961——M-S	f90	—	—
6s assented Sep 1961——	f45	—	—
Extl Ry ref 6s Jan 1961—J-J	f90	—	—
6s assented Jan. 1961——	f45	—	—
Extl s f 6s 1962——M-S	f90	—	—
6s assented 1962——	f45	—	—
Extl s f 6s 1963——M-S	f90	—	—
6s assented 1963——	f45	—	—
Chile (Mtge Bank)—			
Sinking fund 6½s 1957—J-D	f90	—	—
6½s assented 1957——	f45	—	—
6¾s assented 1961——	f45	—	—
S f gtd 6s 1961——A-O	f90	—	—
6s assented 1961——	f45	—	—
6s 1962 ——M-N	f90	—	—
6s assented 1962——	f45	—	—
6s 1931 ——J-D	f90	—	—
6s stamped 1931——	f45	—	—
Chinese Government—			
Hukuang Rys 5s 1951—J-D	f3	5½	—
Cologne (City of)—			
4⅞s debt adjust 1970—M-S	—	97	—
Colombia Rep 6s 1961——J-J	f—	—	—
6s Oct 1961——A-O	fk149	Jun 24	—
External s f 3s 1970—A-O	72½	74	—
Costa Rica (Republic)—			
Extl sec s f 7s 1951—M-N	f90	—	—
3s ref $ '53 due '72——A-O	66⅝	68	—
Credit Froncier de France—			
5½s gtd extl loan 1979—J-D	103½	104½	—
Cuba (Republic)—			
External 4½s 1977——J-D	43	44	—
Internal 5s of 1905——	f20	—	—
Cundinamarca Dep (Colombia)			
External s f 6½s 1959—M-N	fk103	—	—
30-yr s f $ bonds 3s '78—J-J	50⅛	53	—
Czechoslovak Republic—			
Stamped assented (int red to 6%) ext'd to 1960—A-O	f20	—	—
Danzig Port & Wat Ways Bd			
Extl s f 6½s 1952——J-J	f13¼	13½	—
Denmark (Kingdom of)—			
5½s extl loan 1974—F-A	100½	101⅜	—
El Salvador (Republic)—			
3½s extl s f $ Jan 1 1976—	—	80	—
3s extl s f $ Jan 1 1976——	70	—	—
Estonia (Rep of) 7s 1967—J-J	f10	—	—
Frankfort on Main—			
Extl & fdg 6½s 1953—M-N	k209	Mar	—
Mun extl loan of 1928 Extn & funding of 1952			
4⅞s May 1 1973——M-N	k88	Oct 11	—
French Government—			
4s 1917 ——Q Mar 16	f1½	2½	—
German (Federal Rep of)—			
External loan of 1924			
5½s dol bonds 1969—A-O	101¼	103	—
3s dollar bonds 1972—A-O	81½	90	—
10-year bonds of 1936—			
3s of '53 due 1963——J-J	94⅛	99	—
Prussian Conversion—			
4s dollar bonds 1972—A-O	88½	90	—
International loan of 1930—			
5s dollar bonds 1980—J-D	101⅛	107	—
3s dollar bonds 1972—J-D	85	86½	—
German Savings Banks and Clearing Asso			
5¼s debt adjusted debentures series A 1967—J-J	f80	—	—
4½s debt adjusted debentures series B 1967—J-J	f87	—	—
Great Britain—			
All British issues are quoted in U S dollars per £20 principal amount flat			
2½s Annuities——	23¼	24	—
2½s "Consols"——	23¾	24¼	—
4s "Consols"——	35½	36¼	—
3½s conv of 1921-1961——	32½	33	—
2½s fund loan 1961 opt '56	55⅜	56⅛	—
3s fund loan 1969 opt 1959—	45¼	46	—
4s fund loan 1990 opt 1960—	48½	49¼	—
Great Britain (Cont)			
3s savings bds 1965 opt 1955	50¼	51	—
3s savings bds 1970 opt 1960	43	43¾	—
4s victory bonds of 1919——	52⅛	52⅞	—
3½s war loan 1952——	32	32½	—
Greek Govt s f 7s 1964—M-N	f34⅛	36	—
Sinking fund 6s 1968—F-A	f32⅛	32⅜	—
Hamburg (State of)—			
Conv & fund 4½s 1966—A-O	k96	Dec 27	—
Hanover (City) Germany—			
7s 1939 (80% redeemed)——	f120	—	—
Italian (Republic) extl sf—			
30-year ext s f 3s 1977—J-J	75¼	76	—
Italian Credit Consortium for Public Works—			
30-yr gtd ext s f 3s 1977—J-J	74	75	—
Italian Public Utility Credit Institute			
30-yr gtd ext s f 3s 1977—J-J	75⅛	78	—
Italy (Kingdom of) 7s '51—J-D	fk155⅛	Aug 8	—
Jamaica (Government of)—			
5¾s s f external 1974—M-S	90½	91	—
Japan—			
5½s Jan 15 1974——J-J	92	92¼	—
Japanese (Imperial Govt)—			
Dollar coupons——	92	—	—
6½s extl loan of '24 '54—F-A	fk220	Sep 14	—
6½s due 1954 stamped extended to 1964——F-A	100½	101	—
5½s extl loan of '30 '65—M-N	fk178	May 16	—
5½s due 1965 stamped extended to 1975——M-N	93	98	—
Oriental Development Co Ltd			
6s extl loan 30-yr '53—M-S	f—	—	—
6s due 1953 stamped extended to 1963—M-S	98⅛	100	—
5½s extl in 30-yr '58—M-N	fk195	Jan 5	—
5½s due 1958 stamped extended to 1968—M-N	96⅝	100	—
Jugoslavia—			
Funding s f 5s 1956——M-N	f16	18	—
State Mtge Bk 7s 1957—A-O	f18	20½	—
Lima (City) Peru—			
Extl s f 6½s 1958——M-S	f77	—	—
Maranhao (State) Brazil—			
7s 1958——M-N	f93	—	—
Stpd pursuant to Plan A (interest reduced to 2½%) 2008——	54	69	—
Medellin (Munic Colombia)			
30-yr s f $ bonds 3s '78—J-J	50⅛	52½	—
Milan (City of) 6½s 1952—A-O	fk153¼	Jun 29	—
Minas Geraes (State) Brazil			
External 6½s 1958——M-S	f—	—	—
Stpd pursuant to Plan A (interest reduced to 2.125%) 2008——	48½	—	—
Extl 6½s 1959 ser A——M-S	k75	Mar 22	—
Stpd pursuant to Plan A (interest reduced to 2.125%) 2008——	48	50	—
Montevideo (City) 7s 1952—J-D	f200	—	—
Extl s f 6s 1959 ser A—M-N	f190	—	—
Mtge Bank of Denmark—			
Exch s f 5s 1972 ser IX—J-D	90	100	—
Munich external 7s 1945—F-A	f220	—	—
New Zealand (Govt)—			
5½s 1970 ——J-D	100⅝	101½	—
Norway (Kingdom)—			
4¼s extl s f 1965 old—A-O	99½	100	—
4¼s extl s f 1965 new—A-O	99	99½	—
S f external 4s 1963——F-A	99⅜	—	—
5¼s extl loan 1973——A-O	98¼	98½	—
Norway Municipalities Bank			
Guar s f 5s 1970——J-D	97¾	99	—
Oriental Development—			
See "Japanese Govt"			
Oslo (City of)—			
5½s s f external 1973—J-D	96	97½	—
5¾s s f extl loan 1975—J-D	99½	100¼	—
Panama (Republic of)—			
4.80s extl sec 1993——A-O	100	—	—
Parana (State) Brazil—			
7s 1958——M-S	f90	—	—
Stamped pursuant to Plan A (int reduced to 2½%) 2008	60	—	—
Pernambuco (State of) Brazil			
External s f 7s 1947——M-S	f—	—	—
Stpd pursuant to Plan A (int red to 2.125%) 2008	f56½	—	—
Peru sec s f 7s 1959——M-S	f83½	—	—
Net Loan extl 6s 1960—J-D	f83	86	—
External s f 6s 1961——A-O	f83	—	—
Sinking fund 3s Jan 1 1997	45	45¼	—
Poland (Rep of) 6s 1940—A-O	f13¼	—	—
4½s assented 1958—A-O	f11½	16	—
Stabilization s f 7s '47—A-O	f13⅛	—	—
4½s assented 1968——A-O	f11⅜	12½	—
External 8s 1950——J-J	f13⅛	14	—
4½s assented 1963——J-J	f11½	11¾	—
Porto Alegre (City) Brazil—			
Sinking fund 8s 1961—J-D			
Stamped pursuant to Plan A (interest reduced to 2.375%) 2001——	63	—	—
Stamped pursuant to Plan A (interest reduced to 2.25%) 2006——	53	57	—
Rhodesia & Nyasaland—			
5¾s extl loan 1973——M-N	73	75	—
Rio de Janeiro 8s 1946—A-O	f—	—	—
Stamped pursuant to Plan A (interest reduced to 2.375%) 2001——A-O	79	80	—
External s f 6½s 1953—F-A	f80	—	—
Stamped pursuant to Plan A (interest reduced to 2%) 2012——	f55	56	—
External 6½s 1959——J-J	f75	—	—
Stamped pursuant to Plan A (interest reduced to 2%) 2012——	49	—	—
External 6s 1933——A-O	f72	—	—
Rio Grande Do Sul (State)			
Brazil extl s f 8s 1946—A-O	f—	—	—
Stamped pursuant to Plan A (interest reduced to 2.5%) 1999——	73⅛	80	—
7s external s f 1966——M-N	80	—	—
Stamped pursuant to Plan A (interest reduced to 2.25%) 2004——	f64¼	70	—
External s f 7s 1967——J-D	—	—	—
Stamped pursuant to Plan A (interest reduced to 2.25%) 2004——J-D	f62	64	—
External s f 6s 1968——J-D	fk95	Jan 4	—
Stamped pursuant to Plan A (interest reduced to 2%) 2012——	63½	67	—
Rome (City of) 6½s 1952—A-O	fk154½	Jun 29	—
Russian 6½s June 18 1919——	f2¾	3¼	—
5½s external loan Dec 1921	f2¾	3¼	—
Santa Catharina (Brazil)—			
External s f 8s 1947——F-A	f100	—	—
San Paulo (City of) Brazil—			
External 8s Mar 1 1952—M-N	ffk107	Feb 2	—
Stamped 2.375s 2001—M-N	76	80	—
External 6½s 1957——M-N	f—	—	—
Stamped 2s 2012——M-N	92	86	—
External see 6s 1943—M-N	f127	—	—
San Paulo (State of) Brazil—			
External 8s 1936——J-J	f—	—	—
Stamped 2.50s 1999—J-J	95	—	—
External 8s 1950——J-J	fk139	Nov 1	—
Stamped 2.50s 1999——J-J	95¼	—	—
External 7s 1956——M-S	f134	Jan 7	—
Stamped 2.25s 2004—M-S	96	—	—
External 6s 1968——J-J	fk126	Mar 22	—
Stamped 2s 2012——J-J	92	98	—
Santander (Dept) Colombia			
External s f 7s 1948——A-O	f101	—	—
S f 3s July 1 1978——	f48	51	—
Santiago (City) Chile 7s '49—J-J	f92	—	—
External s f 7s 1961——M-N	f92	—	—
Serbs Croats & Slov (King of)			
External 8s 1962——M-N	f18⅜	19¼	—
External 7s 1962 ser B—M-N	f18⅜	20¼	—
Silesia (Prov) Poland—			
External s f 7s 1958——J-D	f12	14	—
4½s assented 1958——J-D	f11⅝	12¼	—
South Africa (Union of)—			
4¼s extl loan 1965——J-D	91½	96	—
5½s extl loan Jan 1 1968—	86½	88	—
5½s extl loan Dec 1 1968—	87⅛	89	—
Southern Italy Develop Fund			
Guar extl 5½s 1974——M-N	96½	97½	—
Tokyo (City of)—			
5½s extl loan of '27 '61—A-O	fk201	Jun 13	—
5½s due 1951 stamped extended to 1971——A-O	99½	—	—
Tolima (Colombia)—			
30-yr s f $ bonds 3s '78—J-J	f50	—	—
United Kingdom of Gt Britain and Ireland—See Gt Britain			
Uruguay (Republic)—			
3¾-4s-4⅛% ($ bonds of '37)			
External readjustm't 1979	83	85	—
External convertible—1979	83½	—	—
3⅞s-4⅛-4⅜% external conversion s f 1978——J-D	91⅛	—	—
4-4¼-4½% external readj'st s f bonds 1978——F-A	85⅝	89½	—
3½s external readj 1984—J-J	—	—	—
Valle del Cauca—			
See Cauca Valley (Dept of)			
Warsaw (City) 7s 1958—F-A	f10½	14½	—
4½s assented 1958——F-A	f11	14	—
Wuerttemberg (State of)—			
Cons Extl loan of '25 7s 1945 ——M-N	f220	—	—
Yokohama (City of)—			
6s extl loan of '26 1961—J-D	fk211	Jan 16	—
6s due 1961 stamped extended to 1971——J-D	99½	100	—
Yugoslavia (Kingdom)—			
Funding 5s 1956——M-N	f16	18	—
CANADA			
All Canadian issues shown below are quoted in U S funds			
Govt of Canada (External)			
2¾% Sept 1 1974——	83	84	—
2¾ Sept 15 1975——	82	83	—

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

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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

Bonds—	Yield Basis or To Bid	Ask	Net
Govt of Canada (Internal)			
Victory Loans—			
7th 3s Feb 1 1962 opt '59	100¼	--	--
8th 3s Oct 1 1963 opt '59	97¾	98¾	--
9th 3s Sep 1 1966 opt '61	93¼	94	--
Alberta (Province)—			
2⅝s Mar 1 1962	99¼	--	--
2¾s Mar 1 1965	94½	95½	--
2⅞s Mar 1 1970	88	89½	--
Municipal Financing Corp			
4¾s May 15 1984	101¼	102¼	--
4⅞s June 15 1985	102¾	103¾	--
5s Dec 15 1984	103½	104½	--
British Columbia (Province)—			
3½% Aug 15 1976 opt 61	87	88½	--
3⅝s s f debs Feb 15 1977	89	90½	--
4½% Jan 23 1969	98½	--	--
Montreal (City of)—			
3½s Oct 1 1966	93½	95½	--
3½s Oct 1 1968	92½	94½	--
4½s Jan 1 1973	94	--	--
5s s f debentures 1978 M-N	97½	98½	--
5⅜s s f debentures 1980 J-J	101½	102½	--
Sf debs for Pub Works			
5⅝s 1979 M-N	104	105½	--
Montreal Metropolitan Corp—			
5⅝s s f debentures 1985 F-A	103½	--	--
New Brunswick (Province)—			
4½% April 15 1961	100⅝	--	--
5⅜s s f debentures 1985 F-A	103½	104½	--
Nova Scotia (Province)—			
3¾% July 15 1966	95½	96½	--
3¾s Oct 1 1971	90½	92	--
3⅝s debs Mar 15 1964	98¼	99¼	--
5⅛s s f debs 1980 A-O	103	104½	--
Ontario (Province)—			
3⅛s March 15 1980	81	82½	--
3¼s Feb 1 1975	86¼	87	--
3¼% May 15 1971	89¼	90	--
3¼s Sept 1 1972	88	89	--
3¼s debentures 1963 M-N	98⅞	99⅜	--
3⅝s debs 1978 M-N	87¾	88¾	--
3⅞s debentures 1981 M-N	90	91	--
4s debentures 1983 M-N	91	92	--
4½% May 15 1967	100¾	--	--
4¾s debentures 1984 F-A	101½	102½	--
Quebec (Province)—			
2⅞% April 1 1971	87	88	--
3¼s debs Dec 1 1972	88	89	--
4¼% May 1 1961	101	--	--
Toronto (City)—			
3¼s Dec 1 1963	97⅝	98⅜	--
3⅛s May 15 1964	97	--	--
3¼s May 15 1970	89½	90½	--
Toronto (Metropolitan)—			
4⅞s s f debs 1977 J-J	102½	103½	--
5s 1979-1989 J-D	--	--	4.65
Debentures—			
5s 1961-1980 M-S	b4.25 to 4.65%		--
sf debentures—			
5s 1965-70 M-S	--	--	4.60
5⅛s 1980 M-S	105½	106½	--
GEORGIA			
State Bridge Bldg Auth—			
Revenue series A of 1953			
2.70s 1961-65 J-J	b2.00 to 2.70%		--
2.60s 1966-69 J-J	b2.80 to 3.30%		--
State School Bldg Authority			
Rev 2.60s 1961-70 A-O	b2.00 to 3.50%		--
Revenue Series 1953 A—			
4s 1961-62 M-S	b2.00 to 2.50%		--
3.60s 1963-67 M-S	b2.75 to 3.25%		--
3.70s 1968-71 M-S	b3.35 to 3.60%		--
Revenue Series 1954 A—			
4s 1961-65 M-S	b2.00 to 3.00%		--
2¼s 1961-64 M-S	b2.00 to 3.00%		--
2½s 1965-68 M-S	b3.00 to 3.30%		--
2.70s 1969-70 M-S	b3.40 to 3.50%		--
2.80s 1971-74 M-S	b3.60 to 3.80%		--
State Toll Bridge Authority—			
Turtle River Toll Bridge			
3⅜s 1984 A-O	90	93	--
Atlanta—			
2½s 1961-79 M-S	b1.75 to 3.20%		--
Wat Wks Rev (1954 ser)			
2½s April 1 1961-74	b1.75 to 3.40%		--
Wat Wks Rev (1955 ser)			
2¾s 1961-75 J-J	b1.75 to 3.40%		--
3⅛s 1961-1986 J-D	b1.75 to 3.40%		--
Augusta (City)—			
2¾s 1961-78 J-D	b1.75 to 3.75%		--
Water Works Revenue			
Anticipating ctfs 1952 ser			
3s-2s-2.20s Aug 1 '61-72	b1.75 to 3.80%		--
Chatham Co 2s 1962-81 J-J	b1.75 to 3.75%		--
Coastal Highway District			
Savannah River Crossing			
3¾s Bdge Rev 1982 M-N	82	86	--
Columbus (City) 2s '61-77 A-O	b1.75 to 3.80%		--
De Kalb Co 2s 1962-77 J-J	b1.75 to 3.80%		--
2½s School 1961-70 M-N	b1.75 to 3.60%		--
Fulton Co 1½s 1962-76 J-J	b1.75 to 3.90%		--
3¼s 1962-1987 J-J	b1.75 to 3.40%		--
Macon (City of)—			
2½s gen oblig 1961-75 M-S	b1.75 to 3.40%		--
Muscogee County—			
School 2s 1962-70 J-J	b1.75 to 3.80%		--
School 2¼s 1971-80 J-J	b1.75 to 3.80%		--
Richmond (County)—			
Board of Ed 2¾s '62-79 J-J	b1.75 to 3.80%		--
Savannah 2½s 1961-67 J-D	b1.75 to 3.20%		--
2s 1961-1980 J-D	b1.75 to 3.80%		--
HAWAII			
Territory (G O)—			
Various 1961-77	b2.00 to 3.75%		--
Hwy rev various 1961-89	b2.25 to 4.00%		--
Aviation rev 4¾s 1984	101	103	--
Hawaii Harbor rev 1961-77	b2.25 to 4.10%		--
Hawaii County G O			
Various 1961-78	b2.25 to 3.85%		--
Water rev various 1961-81	b2.25 to 4.30%		--
Kauai County G O			
Various 1961-78	b2.25 to 3.85%		--
Hawaii (Cont)			
Maui County G O			
Various 1962-82	b2.25 to 3.85%		--
Honolulu G O			
Various 1962-84	b2.00 to 3.90%		--
Board Water Supply rev			
Various 1962-83	b2.00 to 4.00%		--
ILLINOIS			
Illinois State Toll Hway Comm			
Northern Ill. Toll Hway			
3¾s revenue 1995 J-J	91	92	--
4¾s revenue 1998 J-J	104½	105½	--
Service Recognition ser A—			
1¾s 1961-72 M-N	b1.60 to 3.25%		--
Bloomington—			
Sewer rev 2½s 1961-70 M-N	b2.10 to 3.25%		--
Sewer rev 2¾s 1971-79	b3.35 to 4.00%		--
Chicago (City)—			
2½s 1968 opt 1962-68 J-J	b1.75 to 3.50%		--
2s 1962-70 J-J	b1.75 to 3.70%		--
1½s 1962-68 J-J	b1.75 to 3.60%		--
Board of Education—			
Sch bldg 3s 1961-73 M-S	b1.75 to 3.50%		--
Sch bldg 2¼s '61-74 M-N	b1.75 to 3.75%		--
Sch bldg 3⅝s '62-80 M-N	b1.75 to 3.50%		--
Bridge El St Ltg Sys			
& Refuse 2¾s 1969—			
Optional 1961-69	b2.25 to 3.50%		--
School Bldg of 1958—			
3½s Dec 1 1961-78	b1.75 to 3.50%		--
Hsg Auth 2⅜s June 1977	--	--	3.00
Sewer & Superhighway—			
1½s 1962-66 J-J	b1.75 to 3.30%		--
Transit Authority—			
Revenue series of 1947:			
3½s 1962-65 J-J	b3.75 to 4.50%		--
3⅝s 1966-72 J-J	b4.60 to 5.00%		--
3¾s 1978 J-J	90	91	--
Revenue series of 1952—			
4½s July 1 1982	100½	101½	--
Water Works System—			
2¾s ctfs June 1 1961-63	b1.75 to 2.25%		--
2¾s ctfs May 1 1967-69	b3.10 to 3.40%		--
2½s ctfs June 1 1964-66	b2.50 to 3.00%		--
1¾s ctfs 1961-63 M-N	b1.75 to 3.00%		--
Waterworks System—			
Ctfs of indebtedness			
4¼s 1961-1978 J-D	b1.75 to 3.50%		--
4s 1979-1984 J-D	b3.55 to 3.65%		--
Calumet Skyway Toll Bridge			
3⅜s revenue 1995 J-J	57¾	58¾	--
4⅜s revenue 1995 J-J	69½	71	--
Chicago Housing Authority—			
2¾s 1961-1962 J-D	b1.70 to 2.00%		--
Chicago-O'Hare Int Airport—			
4¾s revenue 1999 J-J	104	105	--
Chicago Park District—			
Ref bonds of 1944 1½s ser J			
Mar 1 1964 opt 1961-64	b2.00 to 3.00%		--
Refunding bonds of 1945—			
1½s 1965 opt 1962-65 J-D	b2.00 to 3.25%		--
Judgment Funding—			
1¾s 1961-68 J-J	b2.00 to 3.80%		--
Imp 2¾s '68 opt '65-68 M-N	b3.00 to3.40%		--
Chicago Regional Port Dist—			
4s revenue 1995 J-J	90	93	--
Chicago Sanitary District—			
2⅜s construction series 12			
Jan 1 1960 opt '62-68 J-J	b2.25 to 3.50%		--
2s ref 1966 opt '62-65 J-J	b2.25 to 3.40%		--
1¼s construction series 7—			
Jan 1 1966 opt '62-65	b2.50 to 3.60%		--
2s construction series 8			
Jan 1 1966 opt '62-65	b2.25 to 3.40%		--
2¼s construction series 10—			
Jan 1 '67 opt '62 to '68	b2.25 to 3.50%		--
2¾s construction series 11—			
Jan 1 1968 opt '62 to '67	b2.25 to 3.40%		--
2½s construction series 13—			
Jan 1 1969 opt '62 to 68	b2.25 to 3.50%		--
2¼s construction series 14—			
Jan 1 1969 opt 1962-69	b2.25 to 3.60%		--
2⅛s construction series 16—			
Jan 1 1971 opt '62-69	b2.25 to 3.70%		--
2⅛s construction series 18—			
Jan 1 1971 opt '62-70	b2.25 to 3.80%		--
2¼s construction series 19—			
Jan 1 1972 opt '62-71	b2.25 to 3.85%		--
Cook County—			
Expressway series A			
2⅝s 1961-75 A-O	b2.00 to 3.70%		--
Expressway series C			
2¾s 1961-73 A-O	b2.00 to 3.65%		--
Expressway series D			
3⅜s 1961-68 J-D	b2.00 to 3.00%		--
Expressway series E—			
4s 1961-1977 J-D	b2.00 to 3.40%		--
Superhighway bonds—			
2½s 1969 opt 1961-69	b2.00 to 3.50%		--
2⅛s ser B 1970 opt '61-70	b2.00 to 3.60%		--
2¼s ser C 1972 opt '61-70	b2.00 to 3.60%		--
3s ser D 1973 opt 1961-72	b2.00 to 3.50%		--
Decatur (Water rev)—			
2.10s Sept 1 1961-79	bPar to 4.25%		--
Evanston—			
Water Rev 2¼s 1962-73 J-J	b2.00 to 3.50%		--
Water Rev 2½s 1974-79 J-J	b3.50 to 3.65%		--
3½s gen oblig 1962-79 J-J	b1.75 to 3.15%		--
Peoria School Dist No 150			
1½s June 1 1961-67	b1.75 to 3.50%		--
Springfield (City of)—			
Ref rev 1.90s 1961-62 M-S	b1.75 to 2.00%		--
Elec rev 2½s 1961-74 M-S	b1.75 to 3.50%		--
INDIANA			
Indiana Toll Road Comm—			
3½s 1994	89½	90½	--
Indiana Sanitary District—			
2¾s of 1956 Jan 1 '62-87	bPar to 3.60%		--
Ind State Office Bldg Comm			
4.20s 1980-88 J-J	b3.50 to 3.80%		--
East Chicago—			
2s sch dist 1961-69 J-J	bPar to 3.25%		--
Fort Wayne—			
Waterworks rev of 1951—			
2½s 1961-76 J-J	bPar to 3.50%		--
Indiana University—			
2½s 1961-69 M-N	bPar to 3.50%		--
Indianapolis Gas Util Rev—			
3½s 1961-1967 J-D	b2.25 to 3.40%		--
2⅞s 1961-1969 J-D	b2.50 to 3.60%		--
1⅞s sewer imp 1961-81 J-J	bPar to 4.00%		--
1⅝s sch bldg 1961-70 A-O	bPar to 3.75%		--
IOWA			
Korean Service Compensation			
2½s Dec 1 1961-1976 J-D	b1.75 to 3.40%		--
Ames 1¾s April 1 1963	--	--	2.30
Council Bluffs—			
1⅞s 1967-71 J-D	b2.90 to 3.35%		--
Des Moines—			
Lib Mem 2s 1961-71 J-D	b1.90 to 3.30%		--
Scott County—			
1¼s 1963-65	b2.30 to 2.70%		--
Waterloo (School Building)—			
1½s 1961-62 M-N	b2.00 to 2.30%		--
1¾s 1963-69 M-N	b2.15 to 3.10%		--
KANSAS			
Kansas Turnpike Authority—			
3⅜s Turnpike Au 1994 A-O	77¼	78¼	--
Kansas City Expway Rev			
5s 1961-1970 M-N	b2.10 to 3.30%		--
4½s 1971-1973 M-N	b3.10 to 3.30%		--
4⅜s Terminal 1997 M-N	b3.80 to 3.85%		--
Lawrence (City of)—			
Wat & Sew Sys Rev ser A—			
4s 1961-63 A-O	b2.00 to 2.40%		--
2s 1964-72 A-O	b2.90 to 3.25%		--
2¼s 1973-83 A-O	b3.30 to 4.00%		--
Wichita (City of)—			
2½s 1961-63 M-N	b2.00 to 2.25%		--
Board of Education—			
1¾s Feb 1 1962-69	b2.25 to 3.20%		--
Waterworks rev (series '57)			
5s 1962-70 A-O	b2.20 to 3.20%		--
4¼s 1971-76 A-O	b3.35 to 3.60%		--
4.40s 1977-79 A-O	b3.70 to 3.90%		--
4½s 1980-87 A-O	b3.90 to 4.00%		--
KENTUCKY			
Commonwealth of Kentucky—			
3s 1962-1967 J-J	b1.90 to 2.50%		--
2.90s 1968-1969 J-J	b2.60 to 2.70%		--
3s 1971-1972 J-J	b2.80 to 2.85%		--
3s 1973-1986 J-J	b2.90 to 3.30%		--
Bridge Revenue—			
Project No. 18 3¼s 1983	101	102½	--
Project No. 19 3½s 1984	92	94	--
Turnpike Revenue—			
3.40s (series 1954) 1994 J-J	93	96½	--
Ashland (City) Util Rev—			
4s 1962-1966 A-O	b2.50 to 3.00%		--
3½s 1967-1970 A-O	b3.10 to 3.40%		--
3¼s 1971-1996 A-O	b3.50 to 4.10%		--
Covington 2¼s 1962-86 J-J	b2.60 to 4.20%		--
School Dist 3½s 1962-65 J-J	b2.50 to 3.00%		--
3s 1966-1980 J-J	b3.10 to 3.90%		--
3¼s 1981-1996 J-J	b3.90 to 4.10%		--
Frankfort—			
Elec Light & Pow Rev			
2½s 1966 J-J	b3.30	3.10%	--
2¾s 1970 J-J	b3.70	3.50%	--
3s 1975-1984 J-J	b3.80 to 4.10%		--
Henderson (City of)—			
Elec Light & Pow Rev			
2¾s 1962-1976 J-D	b2.40 to 3.80%		--
3s 1977-1985 J-D	b3.85 to 4.10%		--
Jefferson County—			
School Bldg rev 2¾s 1970	96	98	--
2¾s 1962-1973	b2.60 to 3.75%		--
Louisville—			
4½s sewer 1969 J-D	b2.90	2.70%	--
4¼s ref 1965 J-D	b2.50	2.30%	--
4¼s Jan 1 1970 J-J	b2.90	2.70%	--
1¾s June 1 1976-87	b3.60 to 3.90%		--
Water Revenue			
2.40s 1962-1965 M-N	b2.10 to 2.50%		--
2.40s 1966-70 M-N	b2.60 to 3.00%		--
2.40s 1971-74 M-N	b3.10 to 3.30%		--
2½s 1978-84 M-N	b3.40 to 3.80%		--
Louisville & Jefferson County			
Metropolitan Sewer Dist—			
Sewer Revenue (series 1949)			
2s 1962-73 M-S	b2.40 to 3.75%		--
1¾s 1974 M-S	--	--	3.80
2½s 1975-94	b3.70 to 4.00%		--
4s 1990 M-S	--	--	3.80
Owensboro (City of)—			
Elec Lt & Pow rev ('51 ser)			
2½s 1962-68 M-S	b2.50 to 3.40%		--
2¾s 1969-78 M-S	b3.60 to 4.10%		--
Paducah 4½s w w 1970 A-O	b3.80	3.60%	--
LOUISIANA			
Chef Menteur Hammond			
& New Orleans Highway—			
3½s ser C dated Jan 1			
1938 matures in 5 yrs	b3.10	2.90%	--
Highway 3¾s series Q—			
Dated Jan 1 1937 matures			
in 4½ years	b3.10	2.90%	--
Refunding 3¼s dated Aug 1			
1938 matures in 5 years	b3.10	2.90%	--
Institutional Improvement—			
1¼s ser B dated May 1 '46			
Matures in 5 years	b3.75	3.60%	--
Matures in 10 years	b4.15	4.00%	--
Highway 3¾s series S—			
Dated July 1 '37 due in 5 yrs	b3.10	2.90%	--
Highway 2½s series HH—			
Dated Jan 1 1947—			
Due in 5 years	b3.20	3.00%	--
Due in 10 years	b3.70	3.50%	--

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

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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

Bonds—	Yield Basis or To Bid	Ask	Net
Highway 2½s ser 1-B—			
Dated Nov 1 1949—			
Due in 5 years (opt at 102)	b3.20 to 3.00%		—
Highway 1½s series EE—			
Dated July 1 1943—			
Due in 5 yrs (opt at 100)	b3.55	3.40%	—
Veterans refunding bonus—			
2¾s dated Jan 15 1953—			
Matures in 5 years	b3.25	3.10%	—
2.20s matures in 6 yrs	b3.35	3.20%	—
2.10s matures in 8 yrs	b3.65	3.50%	—
Atchafalaya Levee District—			
5s Sept 1961-72 M-S	b2.00 to 3.80%		—
Caddo Parish—			
Wide S D 2½s 1964-76	b3.00 to 3.60%		—
East Baton Rouge Parish—			
Consol Sch Dist No 1:			
2½s Feb 1 1966	—	—	3.00
Recreation & Park Com—			
2½s 1962-68 A-O	b2.00 to 3.25%		—
Greater Baton Rouge Port—			
2¾s ser A 1961-68 M-N	b2.00 to 3.25%		—
2.60s ser A 1969-73 M-N	b3.30 to 3.50%		—
2¾s ser A 1974-85 M-N	b3.50 to 3.75%		—
2.80s ser 1986-94 M-N	b3.75 to 3.90%		—
5s series B 1961-1964 M-N	b2.00 to 3.00%		—
3¼s series B 1965-71 M-N	b3.10 to 3.35%		—
3.30s series B 1972-77 M-N	b3.35 to 3.60%		—
Greater New Orleans Exp'wy—			
4s Nov 1 1994	92	94½	—
Mississippi River Bdge Auth—			
3.60 Bridge rev 1994 M-N	99	100	—
Monroe 2s 1961-64 M-N	b2.00 to 3.40%		—
2¼s 1965-72 M-N	b3.40 to 3.90%		—
New Orleans—			
4½s serial gold 1961-80	b2.00 to 3.75%		—
2¾s 1961-69 M-N	b2.00 to 3.50%		—
2½s 1970-89 M-N	b3.50 to 3.80%		—
Union Passenger Term Rev			
3s 1962-67 J-J	b2.00 to 3.10%		—
2¾s 1968-78 J-J	b3.20 to 3.75%		—
2½s 1979-87 J-J	b3.75 to 3.85%		—
2s 1998 J-J	—	—	3.90
Orleans Parish—			
School bonds series B—			
2¾s 1963-73 M-N	b2.50 to 3.30%		—
3s 1974-92 M-N	b3.35 to 3.95%		—
Shreveport—			
5s Dec 1 1961-69 J-D	b2.00 to 3.40%		—
1¾s 1961-67 J-J	b2.00 to 3.50%		—
MAINE			
4¼s 1961-1963 J-J	b1.60 to 2.50%		—
3s 1964-1968 J-J	b2.40 to 2.75%		—
Gen Oblig 2¾s 1966-76 A-O	b2.50 to 3.10%		—
Gen Oblig H'way & Bdge—			
1.90s 1961-67 A-O	b1.75 to 2.70%		—
Maine Turnpike Authority—			
4s rev ref & ext 1989 J-J	92	95	—
Portland (City of)—			
1¾s July 1 1961-69	b1.75 to 2.90%		—
1.60s 1961-1971 M-N	b1.75 to 3.00%		—
Portland Water District—			
3¾s June 1 1979	—	—	3.50
Refunding bonds—			
2¾% July 1 1965	—	—	2.90
MARYLAND			
Bridge & Tunnel Revenue			
Term 3s Oct 1 1994	96½	97½	—
Certificates of Indebtedness—			
3⅛s 1962-1974 J-J	b2.00 to 3.00%		—
3s 1963-1975 J-J	b2.10 to Par		—
2⅞s 1961-1973 M-N	b2.10 to 3.20%		—
1¾s certificates of indebtedness 1961-68 J-D	bPar to 3.00%		—
1¼s 1961-66 M-S	bPar to 3.20%		—
State Roads Commission			
Revenue series E—			
2½s 1962-66 F-A	bPar to 3.20%		—
2.60s 1967-68 F-A	b2.90 to 3.20%		—
Allegany County—			
1.90c 1962-74 J-J	b2.50 to 3.90%		—
Anne Arundel County—			
2¼s 1961-66 M-N	bPar to 3.30%		—
2.40s 1968-73 M-N	b3.50 to 3.80%		—
1¾s 1962 J-J	—	—	3.00
1¾s 1969 M-S	—	—	3.60
Baltimore 3½s 1961-69	b1.75 to 2.90%		—
3½s water 1970-1981 M-N	b2.90 to 3.30%		—
3s Oct 1 1961-62	b1.75 to 2.00%		—
1¼s 1961-62 M-N	b1.80 to 2.00%		—
1½s 1961-72 M-N	b1.75 to 3.50%		—
1½s 1976 M-N	—	—	3.70
1½s 1979 J-D	—	—	3.80
1¾s 1961-77 M-N	b1.75 to 3.75%		—
Baltimore County—			
1.40s 1961-63 M-S	b2.00 to 2.75%		—
1¾s 1961-65 M-N	b1.75 to 3.75%		—
Metropolitan District—			
1½s 1962-65 F-A	b2.00 to 2.75%		—
1.60s 1966-83 F-A	b2.90 to 3.80%		—
1¼s 1961-64 M-N	b2.00 to 2.75%		—
1½s 1965-76 M-N	b3.75 to 3.90%		—
Issues dated Jan 1 1950—			
2s Jan 1 1962-81	b2.00 to 3.90%		—
2¼s Jan 1 1982-87	b3.90 to 4.25%		—
Issue dated June 1 1951—			
2½s 1961-1991 J-D	b2.00 to 4.15%		—
Pub Fac 2.30s 1961-81 J-D	b2.00 to 4.15%		—
Chesapeake Bay Bridge & Tunnel 5¾s 2000	96¾	97½	—
Hagerstown 1½s 1967	—	—	3.10
Hartford County (Public Sch Const) 2s 1961-73 J-J	bPar to 3.60%		—

Bonds—	Yield Basis or To Bid	Ask	Net
Montgomery County—			
4½s 1961-68 M-N	b2.40 to 3.10%		—
3s 1961-68 M-S	bPar to 3.20%		—
Refunding of '45 series 8			
1½s 1961-73 M-S	bPar to 3.65%		—
Gen imp 2¼s 1961-62 M-N	bPar to 2.70%		—
Gen Imp 2½s 1963-72 M-N	bPar to 3.30%		—
Prince George's County—			
2½s pub sch 1961-64 M-S	bPar to 3.00%		—
1½s 1967	—	—	3.40
Washington Sub San Dist—			
2.70s Oct 1 1961-87	bPar to 4.10%		—
2.40s Aug 1 1961-87	bPar to 4.10%		—
2¼s 1961-86 J-D	bPar to 4.10%		—
MASSACHUSETTS			
Mass Authority Turnpike Rev			
(ser 1954) 3.30s May 1 '94	87	90	—
2¾s 1961-2005 F-A	b2.50 to 4.25%		—
2½s 1961-1976 F-A	b2.50 to 3.60%		—
5s 1961-1968 A-O	b2.50 to 3.15%		—
3¾s 1961-1978 A-O	b2.50 to 3.35%		—
4¾s Tunnel rev 1999 A-O	101	102	—
Mass Port Authority—			
4¾s rev ser A 1998	107¼	109½	—
Highway Impt & Capital outlay			
3½s July 1 1961-78 J-J	b2.50 to 3.30%		—
3½s Feb 1 1962-2009 F-A	b2.50 to 4.10%		—
3.10s capital outlay '61-77 A-O	b2.50 to 4.10%		—
3s 1979-1998 J-D	b2.50 to 3.40%		—
2.30s highway 1961-75 M-N	b2.70 to 3.80%		—
2¼s 1961-1970 A-O	b2.70 to 3.60%		—
2¼s 1961-1978 J-D	b2.70 to 3.90%		—
1.90s 1961-67 M-S	b3.00 to 3.75%		—
1.70s 1961-70 M-S	b3.00 to 3.85%		—
1¾s 1962-79 J-J	b3.00 to 4.20%		—
1.60s 1961-69	b3.00 to 3.85%		—
Reg 1½s Jan 1 1962-72	b3.20 to 4.40%		—
1.30s 1961-70	b3.20 to 4.25%		—
Reg 1s 1961-65 M-S	b3.35 to 4.35%		—
Guaranteed Housing Authority			
1¾s 1962-69 J-J	b3.00 to 3.90%		—
1¾s 1970-91 J-J	b3.85 to 4.40%		—
1⅞s 1961-91 A-O	b3.00 to 4.40%		—
2s Oct 1 1961-91	b3.00 to 4.40%		—
2⅛s 1961-92 A-O	b3.00 to 4.45%		—
2¼s 1962-92 J-J	b3.00 to 4.35%		—
2½s 1961-92 A-O	b3.00 to 4.30%		—
Veterans' Services Fund—			
1¾s 1961-65 M-N	b3.00 to 3.75%		—
2.40s 1961-66 M-N	b2.60 to 3.50%		—
Highway Imp & Met Sew—			
2.10s 1961-75 M-N	b2.70 to 4.00%		—
Metropolitan addtl wtr loan			
1.70s 1961-81 M-N	b3.00 to 4.20%		—
Metropolitan Dist Wat Main—			
1.70s 1961-81 M-N	b3.00 to 4.20%		—
Metropolitan Water Loan—			
2s reg 1962-68 J-J	b3.00 to 3.90%		—
1¼s 1961-66 M-S	b3.00 to 3.50%		—
1¾s 1961-69 J-J	b3.00 to 3.90%		—
1.70s 1961-77 A-O	b3.00 to 4.10%		—
Metropolitan Sewer Loan—			
1¼s 1961-68 M-S	b3.00 to 3.90%		—
1¾s Met Dist at '61-78 J-D	b3.00 to 4.20%		—
Capital Outlay bonds—			
3½s Oct 1 1961-1979	b3.00 to 4.20%		—
Metropolitan Water District—			
3.60s Oct 1 1961-1989	b3.00 to 4.40%		—
Boston—			
3s May 1 1992	—	—	4.20
2¾s 1961-1968 J-D	b1.75 to 3.35%		—
2¼s pub ways & sewers 1961-73 A-O	b1.75 to 4.00%		—
1¾s May 1 1961-77	b2.00 to 4.25%		—
1½s 1961-1976 J-D	b2.25 to 4.35%		—
1¼s 1962-78 F-A	b2.50 to 4.40%		—
Metropolitan District—			
1¼s 1961-69 M-S	b2.40 to 3.75%		—
1¾s 1961-69 F-A	b2.00 to 3.60%		—
1⅞s 1961-72 F-A	b1.90 to 3.70%		—
2s 1961-1980 J-D	b1.80 to 3.75%		—
2¼s series B 1962 J-J	—	—	2.20
2¾s Oct 1 1961-62 A-O	b1.80 to 2.00%		—
Brockton 1½s 1961-70 M-N	b2.25 to 4.00%		—
Brookline 1½s 1961-79 J-D	b2.10 to 3.75%		—
Chicopee 2¾s 1961-68 M-N	b2.00 to 3.70%		—
Fall River (City of)—			
2s 1961-80 J-J	b2.20 to 4.20%		—
Framingham (Town of)—			
2.20s 1961-71 J-J	b2.20 to 3.75%		—
Gardner (City of)—			
2.20s 1961-71 J-J	b2.20 to 3.80%		—
Lexington (Town of)—			
1¾s 1961-1978 J-D	b2.50 to 4.20%		—
Lynn 2s 1961-69 M-S	b2.25 to 3.75%		—
Newton 2⅝s 1961-69 A-O	b2.00 to 3.50%		—
Pittsfield (City)—			
1.90s Vets Hous 1961-68 M-S	b2.10 to 3.50%		—
1.80s water 1962-68 J-J	b2.20 to 3.50%		—
Somerville 2½s 1962-69 J-J	b2.20 to 3.70%		—
Springfield—			
2s new disp 1961-88 M-N	b2.00 to 3.90%		—
1.60s 1961-81 M-N	b2.20 to 4.10%		—
1¾s St & Sew 1961-79 J-D	b2.20 to 4.10%		—
Weymouth 1½s 1961-70 M-N	b2.30 to 4.00%		—
Worcester (City)—			
1¼s 1961-69 J-J	b2.50 to 4.00%		—
MICHIGAN			
Veteran Bonds—			
1½s Mar 15 1961-64	b1.50 to 2.85%		—
1½s Mar 15 1965 opt 1952	—	—	3.00
1¼s 1961-1964 M-S	b1.60 to 3.00%		—
Limited Access Highways—			
Revenue bonds series I			
2½s 1961-65 A-O	b1.60 to 2.60%		—
2s 1966-76 A-O	b3.20 to 3.75%		—
Limited Access Highway			
Dedicated Tax series 1952			
1¾s 1962-64 A-O	b1.75 to 2.90%		—
2s 1965-71 A-O	b3.00 to 3.65%		—

Bonds—	Yield Basis or To Bid	Ask	Net
Michigan (Continued)—			
Grand Rapids Expressway—			
2s 1961-64 A-O	b1.75 to 2.70%		—
1¾s 1965-69 A-O	b3.10 to 3.50%		—
2s 1970-75 A-O	b3.50 to 3.80%		—
2¼s 1976-78 A-O	b3.80 to 3.90%		—
Highway Construction series I			
3½s 1961-1964 A-O	b1.50 to 3.40%		—
3s 1965-1979 A-O	b2.65 to 3.60%		—
Trunk Line H'way (series I)—			
4s 1962-1965 F-A	b1.75 to 2.60%		—
3s 1966-1970 F-A	b2.75 to 3.20%		—
3¼s 1971-1978 F-A	b3.25 to 3.70%		—
3⅜s 1979-1982 F-A	b3.80 to 3.90%		—
Trunk Line H'way (series II)			
5s 1961-1968 M-S	b1.75 to 3.00%		—
4s 1969-1971 M-S	b3.15 to 3.30%		—
4¼s 1972-1976 M-S	b3.50 to 3.70%		—
Korean Veterans'—			
2¼s 1961-1966 J-D	b1.50 to 2.35%		—
1¾s 1967-1970 J-D	b3.30 to 3.50%		—
Detroit 2¾s-3s-3¼s '61-63	b1.75 to 2.10%		—
Refunding ser G—non-call			
2¼s 1961-63 A-O	b1.75 to 2.10%		—
Public Sewer bonds—			
2s Dec 15 1962-65	b1.95 to 3.00%		—
2¼s Dec 15 1966-76	b3.00 to 3.80%		—
1½s Dec 15 1977-78	—	—	4.10
Pub Sew Pub Imp & Util Ltg			
5s 1962-1972 F-A	b1.75 to 3.45%		—
4s 1972 F-A	—	—	3.35
4¼s 1973 F-A	—	—	3.45
4s 1973-1978 F-A	b3.40 to 3.65%		—
4¼s 1979-1982 F-A	b3.70 to 3.75%		—
1s 1983-1985 F-A	—	—	4.25
Lansing (City of)—			
Elec Plant 1½s '61-74 M-N	b1.50 to 3.60%		—
Mackinac Bridge Authority—			
4s Bdge rev ser A 1994 J-J	93½	95	—
Midland (Water Revenues)—			
1¾s-2s-2¼s-3s 1961-75 M-S	b1.75 to 3.60%		—
Muskegon (Water Revenue)—			
3½s-1¾s-2s 1961-80 J-J	b1.75 to 4.00%		—
Royal Oak (City of)—			
Ref 2¾s 1961-65 M-S	b1.90 to 2.80%		—
Ref 2½% to 1965 opt 3¾% to maturity	96	—	—
Ref 3s-3¾s 1970-73 optional 1960-61	97	—	—
Saginaw Water Revenue—			
1½s-1¾s-2s 1961-76 M-S	b1.75 to 4.00%		—
Wayne (County of)—			
4¼s water 1962-65 M-N	b2.20 to 2.75%		—
4s wtr 1966-68 opt '65 M-N	102	—	—
MINNESOTA			
Aeronautics ctfs of indebt—			
3.40s July 1 1962-1970	b1.50 to 2.90%		—
Trunk Highway			
2.90s 1961-1973 F-A	b1.50 to 3.15%		—
2½s 1961-1977 M-S	b1.50 to 3.40%		—
State Building ctfs—			
3.50% May 1 1961-1979	b1.50 to 3.25%		—
Rural Credit Def Fund—			
1.10s ctf of Ind '62-63 J-J	—	—	2.20
1.40s 1962 J-J	—	—	2.10
1.60s 1963-1964 J-J	—	—	2.40
1.70s 1965-1967 J-J	—	—	2.80
State Building Certificates—			
3s 1964-1976 F-A	b2.20 to 3.15%		—
Minneapolis—			
2.60s 1961-66 A-O	b1.50 to 2.40%		—
2½s 1961-67 M-S	b1.50 to 2.50%		—
2.30s various 1961-79 M-S	b1.50 to 3.45%		—
2.10s various 1961-79 M-S	b1.50 to 3.50%		—
2s ref 1961-69 M-S	b1.50 to 2.85%		—
1.90s 1961-74 M-N	b1.50 to 3.20%		—
Minneapolis-St Paul—			
Metropolitan Airport Com—			
2s 1961-68 M-N	b1.50 to 2.70%		—
2¼s 1970-78 M-N	b2.90 to 3.40%		—
Olmsted County—			
Independent S D No 8			
1% & 1¼% 1962-67 J-J	b2.00 to 3.00%		—
St Paul—			
5s Gen'l imp 1961-63 J-J	b1.50 to 2.00%		—
3.20s 1962-1989 F-A	b1.50 to 3.50%		—
2.40s Wat Wks 1969 M-N	—	—	2.80
2.30s Imp 1962-68 F-A	b1.50 to 3.10%		—
2.30s Imp 1970-78 F-A	b2.90 to 3.70%		—
2¼s 1961-1984 A-O	b1.50 to 3.80%		—
2.20s 1962-1969 J-J	b1.50 to 3.20%		—
2.20s 1970-1984 J-J	b3.25 to 3.80%		—
MISSISSIPPI			
General oblig School ser D			
6s 1961-1964 M-N	b2.90	2.50%	—
3¼s 1965-1968 M-N	b3.25	2.90%	—
3½s 1969-1975 M-N	101	102	—
River Bridge Authority—			
3.60s Nov 1 1994	98	102	—
Highway Bonds—			
1½s 1961-1962 F-A	95½	97½	—
1¼s 1962-1963 F-A	95	97	—
2¾s 1961-1963	b3.00	2.75%	—
2½s 1962 and 1963 F-A	b3.10	2.90%	—
2⅜s 1964-1970 F-A	b3.50	3.30%	—
2¼s 1962-1963 F-A	b3.10	2.90%	—
2½s 1964-1970 F-A	b3.30	3.10%	—
2.40s Aug 1 1971	b3.50	3.30%	—
2½s Feb and Aug 1 1972	b3.60	3.40%	—
2.60s Feb and Aug 1 1973	b3.60	3.40%	—
2.60s Feb and Aug 1 1974	b3.60	3.40%	—
2¾s 1961 F-A	99	101	—
3s 1962-1969 F-A	b3.40	3.20%	—
3.10s 1969-1971 F-A	96	98	—
3.10s 1962-1963 F-A	10	101	—
3s 1964-1966 F-A	97	99	—
2.90s 1967 F-A	b3.40	3.20%	—

b Basis. f Flat price. n Nominal.

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Bonds—	Yield Basis or To Bid	Ask	Net
MISSOURI			
State of Missouri—			
3s 1961-1963 M-N	b1.60 to 2.00%		—
2¼s 1964-1971 M-S	b2.15 to 2.75%		—
2⅜s 1972-1977 M-S	b2.85 to 3.10%		—
State Bldg bonds series B—			
3s 1961-63 M-N	b1.60 to 2.00%		—
2¼s 1964-1975 M-N	b2.15 to 3.00%		—
2⅜s 1976-1979 M-N	b3.05 to 3.15%		—
Columbia (Wat & Elec Rev)—			
2s 1961-63 opt '58 M-N	b1.75 to 2.20%		—
2¼s 1964-68 opt '58 M-N	b2.35 to 2.80%		—
Independence (Elec Lt Wks Rev)			
4¾s 1961-1972 J-J	b1.75 to 3.30%		—
4¾s 1973-87 opt 1972 J-J	b3.40 to 3.80%		—
Joplin (City) 1¼s 1961-64	b2.20 to 2.75%		—
Kansas City—			
3¾s various 1961-72	b1.75 to 2.85%		—
3s 1961-75 M-S	b1.75 to 3.10%		—
2¾s 1961-63 J-J	b1.75 to 2.00%		—
2¾s 1967 J-J	—	—	2.50
2¾s 1970-73 J-J	b2.75 to 3.00%		—
2½s 1961-75 A-O	b1.75 to 3.20%		—
Airport rev 4¼s 1963-79 J-J	b2.50 to 4.25%		—
Water Works Improvement			
1½s 1961-67 M-S	b2.00 to 3.20%		—
St Louis (City of)			
2¾s Feb 1 1964-1977	b2.00 to 3.20%		—
Water Revenue—			
6s 1961-1969 J-J	b1.75 to 2.70%		—
Springfield—			
Public Util Rev series A—			
2s 2¼s & 2½s '61-69 M-N	b1.75 to 3.00%		—
Public Util Rev 1955 ser—			
2s 1966-72 A-O	b2.60 to 3.40%		—
2¼s 1973-82 A-O	b3.50 to 3.75%		—
Waterworks Rev (1957 ser)			
4½s 1991-1997 M-N	—	—	3.90
MONTANA			
War Veteran's Compensation—			
2½s 1964	b3.00 less	1	—
3s 1982	92	—	—
Montana (State of)—			
1.60s Sept 1 1961-69 opt '59			
Cascade School District No 1 (Great Falls)—	b3.50 less	1	—
2s and 2¼s June 20 1961-68 opt '58	b3.40 less	1	—
Helena High School District—			
2½s Jan 1 1973 opt 1963	85	—	—
Missoula County Sch Dist—			
2.40s Sept 1 1969 opt 1959	84¼	—	—
Silver Bow County S D No 1—			
(Butte) 3¾s July 1 '73 opt 63	b3.40 less	1	—
Yellowstone Co S D No 2—			
Billings 2.30s Feb 1 1974—			
optional 1964	b4.00 less	1	—
NEBRASKA			
Central Neb Pub Power and Irrigation Dist Elec Rev—			
2¼s 1961-63 M-S	b3.10 to 3.50%		—
2⅜s 1964-72 M-S	b3.60 to 4.10%		—
2¼s 1973-77 M-S	b4.10 to 4.30%		—
Consumer Pub Power Dist—			
Consol Eastern System and Western System bonds—			
2½s 1961 J-J	—	—	3.50
2s 1962-69 J-J	b3.50 to 4.10%		—
1¾s 1970-71 J-J	b4.25 to 4.35%		—
2¼s Jan 1972 J-J	—	—	4.10
1st Issue of 1951—			
1½s 1961-67 J-J	b3.40 to 4.15%		—
1¾s 1968-81 J-J	b4.20 to 4.55%		—
First Issue of 1948—			
2¾s 1961-71 J-J	b3.10 to 4.10%		—
First Issue of 1949—			
2¼s 1962-71 J-J	b3.10 to 4.35%		—
Western System Revenue—			
First Issue of 1947—			
2¼s 1961-63 J-J	b3.10 to 3.50%		—
2¼s 1964-71 J-J	b3.60 to 4.20%		—
Western System Revenue—			
Issue of 1950—			
1¾s 1961-80 J-J	b3.40 to 4.50%		—
Lincoln City 1¼s 1961-62 J-J	b2.50 to 2.60%		—
S D 4½s 1961-62 J-D	b2.40 to 2.50%		—
1¾s 1961-71 opt '56 J-J	b2.50 to 4.00%		—
Loup River Pub Pow Dist—			
Elec rev ref & impr ser C			
3¼s 1961-89	b3.00 to 4.50%		—
Omaha (City of)—			
Pub Pow Dist (Elec Rev)			
Issued in 1949—			
1¾s 1962-63 F-A	b3.00 to 3.40%		—
2s 1964-69 F-A	b3.50 to 4.00%		—
2¼s 1970-79 F-A	b4.00 to 4.15%		—
Pub Pow Dist (Elec Rev)			
Issued in 1950—			
1¾s 1963-72 F-A	b3.30 to 4.10%		—
2s 1973-80 F-A	b4.00 to 4.20%		—
NEW HAMPSHIRE			
3¼s Nov 1 1961-88 M-N	b2.60 to 3.70%		—
1⅞s 1961-1980 A-O	b2.60 to 3.90%		—
Highway—			
1⅜s Dec 1 1962 opt '54	b3.00 to 3.25%		—
1⅜s Dec 1 1962 opt '58	b3.00 to 3.25%		—
1.60s 1961-76 M-N	b3.00 to 3.70%		—
1.70s 1961-68 M-S	b3.00 to 3.40%		—
Turnpike 2¼s 1961-1983 M-S	b3.00 to 3.80%		—
Concord (City of)—			
4¼s U T D 1961-65 J-D	b3.00 to 3.40%		—
Manchester—			
1½s Aug 1 1961-68	b3.00 to 3.75%		—

Bonds—	Yield Basis or To Bid	Ask	Net
NEW JERSEY			
Highway Auth (Garden State Parkway)—			
State-Guar Parkway ser A—			
3s 1962-85 J-J	b1.50 to 3.25%		—
2¾s 1986-88 J-J	—	—	3.50
State Guar Parkway ser B			
3s 1962-68 J-J	b1.50 to 2.50%		—
2¾s 1969-71 J-J	b2.60 to 2.70%		—
2½s 1972-77 J-J	b3.00 to 3.25%		—
2¾s 1978-83 J-J	b3.25 to 3.40%		—
2⅞s 1984-88 J-J	b3.40 to 3.50%		—
State Higher Education—			
4s 1963-1967 J-J	b1.90 to 2.40%		—
3¼s 1968-1970 J-J	b2.50 to 2.60%		—
3⅜s 1971-1973 J-J	b2.70 to 2.80%		—
3.40s 1974-1975 J-J	—	—	2.90
Revenue			
3¼s series C 1988 J-J	86	87½	—
4⅜s ser D & E 1988 J-J	107	108	—
Turnpike Authority—			
Rev 3.20 ('51 issue) '86 J-J	94½	95¼	—
Revenue 3¼s Jan 1 1985	98½	99¼	—
3⅜s 2nd series 1988 J-J	99¼	100	—
3s 2nd series B 1988 J-J	90	93	—
2.80s 2nd series B 1988 J-J	89	92	—
Highway Extension—			
4½s ser B of '30 July '61-67	b1.50 to 2.40%		—
3¼s ser C of 30 Nov '61-69	b1.50 to 2.55%		—
Institutional Construction—			
3½s series A July 1961-66	b1.50 to 2.40%		—
4½s series B July 1961-67	b1.50 to 2.40%		—
4s ser C April 1961-69	bPar to 1.55%		—
2¾s ser D May 1961-70	bPar to 2.65%		—
1.20s Nov 1 1961-65	b1.50 to 2.75%		—
Highway Improvement—			
1¾s series E Jan 1962	100	—	—
2½s series F July 1961-83	b1.50 to 3.50%		—
State Institution Constr—			
1.90s 1961-68 M-N	bPar to 3.00%		—
State Teachers' 'College—			
1½s 1962-63 F-A	bPar to 2.25%		—
1¾s 1964-65 F-A	—	—	2.50
1¾s 1966-68 opt 1965 F-A	b2.65 to 3.05%		—
Water Development—			
4s 1964-1968 J-D	b2.00 to 2.50%		—
3s 1969-1974 J-D	b2.55 to 2.85%		—
3¼s 1975-1979 J-D	—	—	3.00
3¼s 1980-1984 'opt '75 J-D	—	—	3.05
Atlantic City—			
Ref bonds of 1944			
3¼s 1961-67	96	98	—
3s Dec 1 '67 opt '48 to '54	96	98	—
4½s gen imp 1961-79 A-O	b2.40 to 4.10%		—
Bayonne—			
4¼s school 1962-67 F-A	b2.25 to 3.60%		—
Sewage Disp Sys (ser B)			
3½s 1961-93 M-N	b2.25 to 4.25%		—
Bergen County—			
Sewer Authority			
2½s 1961-65 J-D	b2.00 to 2.65%		—
2¾s 1966-76 J-D	b2.75 to 4.00%		—
2.70s 1977-89 J-D	b4.00 to 4.10%		—
Sewer System series F			
6s 1961-1968 J-D	b2.00 to 3.10%		—
3¼s 1969-1974 J-D	b3.10 to 3.50%		—
3½s 1975-1989 J-D	b3.50 to 3.75%		—
3.60s 1990-1997 J-D	b3.75 to 3.90%		—
Bloomfield 4¼s 1961-1968 J-D	b1.80 % 2.90%		—
Camden—			
4½s water 1961-69 M-N	b2.00 to 3.20%		—
4s 1961-70	b2.25 to 3.50%		—
Ref 3.40s 1967-70 J-D	b3.30 to 3.50%		—
Camden County—			
4¼s 1961-70 J-J	b2.00 to 3.10%		—
4s 1961-68	b2.00 to 3.00%		—
Camden (Housing Author)—			
2⅜s June 1989	b3.85 - 3.75%		—
Clifton 3s 1961-75 F-A	b2.00 to 3.30%		—
2¼s 1961-78 M-N	b2.00 to 4.00%		—
East Orange—			
4½s 1961-1969 J-D	b1.90 to 2.90%		—
3s school 1961-74 A-O	b1.90 to 3.15%		—
Elizabeth—			
2¾s 1961-1978 M-S	b2.00 to 4.00%		—
6s 1962-72 J-J	b2.00 to 3.30%		—
Essex County—			
1.70s 1961-87 A-O	b1.95 to 4.00%		—
1.40s 1961-90 M-N	b1.95 to 4.10%		—
Glen Ridge—			
4¼s Mun Bldg 1961-70 F-A	b1.90 to 2.90%		—
1¾s sch dist 1961-85 M-S	b2.00 to 4.00%		—
Gloucester City—			
5¼s water 1961-66 M-S	b2.10 to 3.40%		—
Hackensack 3s 1961-66 M-S	b2.00 to 2.70%		—
Hamilton (Township)—			
3½s sewer 1961-1978 J-D	b2.00 to 3.65%		—
Hudson County—			
4½s 1961-78 M-N	b2.00 to 3.65%		—
2.65s 1961-70 M-N	b2.00 to 3.50%		—
Irvington 5s school 1963 J-D	b2.40	2.20%	—
Jersey City—			
5s 1961-69 A-O	b2.25 to 3.50%		—
4¼s 1961-1967 J-D	b2.25 to 3.40%		—
4s 1961-64 M-N	b2.25 to 3.20%		—
2.30s 1961-62 M-N	b2.25 to 3.00%		—
Hospital 2.60s 1961-76 M-N	b2.25 to 4.10%		—
Water 2.60s 1961-76 M-N	b2.00 to 3.75%		—
Water Series D—			
2s 1961-71 M-N	b2.00 to 3.50%		—
Sewer Authority 1st ser—			
3¼s 1966-1992 J-J	b3.50 to 4.60%		—
Kearny—			
4½s water 1961-70 J-D	b2.00 to 3.25%		—
5½s 1961-70 J-D	b2.00 to 3.30%		—

Bonds—	Yield Basis or To Bid	Ask	Net
Linden 2.45s 1961-85 M-N	b2.00 to 3.85%		—
1.60s 1961-69 M-N	b2.00 to 3.50%		—
Maplewood (Township)—			
4s 1961-1967 J-D	b2.00 to 3.10%		—
Middlesex (Borough)—			
3¾s 1962-67 J-J	b2.25 to 3.70%		—
Montclair 2½s 1961-70 M-N	b2.00 to 3.50%		—
Morristown—			
4s 1961-69 M-N	b2.00 to 3.25%		—
Newark 6s 1961-72 M-S	b2.00 to 3.50%		—
4½s 1961-83 F-A	b2.00 to 3.75%		—
4s 1961-1970 J-D	b2.00 to 3.40%		—
3.10s April 1 1961-77 A-O	b2.00 to 3.85%		—
2¾s Jan 15 1962-76 J-J	b2.00 to 3.95%		—
2.40s 1961-1974 M-N	b2.00 to 3.95%		—
2¼s 1961-1968 J-J	b2.00 to 3.50%		—
2.20s 1961-1967 J-D	b2.00 to 3.50%		—
1.60s Aug 15 1961-70	b2.00 to 3.75%		—
New Brunswick—			
4½s sch & wat '61-69 J-D	b2.00 to 3.20%		—
4½s 1961-67 J-D	b2.00 to 3.10%		—
North Bergen—			
Refunding of 1945—			
2¾s 1961 J-D	99	99½	—
2¾s 1963 J-D	95	96	—
2¼s 1964 J-D	92	93	—
2¼s 1967 J-D	87	88	—
Passaic—			
4¼s water 1961-70 J-J	b1.75 to 3.10%		—
Passaic County—			
4¼s 1961-1970 J-D	b1.60 to 2.85%		—
1¼s 1961-1963 F-A	b2.00 to 2.60%		—
Paterson—			
4½s 1961-1968 A-O	b1.75 to 2.90%		—
1.20s 1961-1969 F-A	b2.25 to 3.85%		—
Perth Amboy—			
4¾s water 1961-64 M-S	b2.00 to 2.65%		—
5s Feb 1962-77 F-A	b2.00 to 2.95%		—
Plainfield 4⅝s 1961-62 J-J	b1.75 to 2.00%		—
1½s 1962-70 F-A	b2.00 to 3.90%		—
Ridgewood 5½s 1961-62 M-N	b1.60 to 1.70%		—
4¼s 1961-68 M-N	b1.60 to 2.70%		—
South Jersey Port District—			
Marine Terminal—			
4½s 1961-1973 A-O	b2.00 to 3.90%		—
South Orange—			
6s 1961-62 M-S	b1.60 to 1.75%		—
4¼s 1961-70 J-D	b1.60 to 2.85%		—
4½s 1961-1967 J-D	b1.60 to 2.70%		—
Summit—			
1.70s school 1961-69 A-O	b1.00 to 3.50%		—
Tenafly 4¾s 1962-63 F-A	b1.75 to 2.20%		—
1.20s 1961-74 F-A	b2.25 to 4.15%		—
Trenton—			
3s gen imp 1961-67 M-N	b1.60 to 2.65%		—
3s 1961-70 A-O	b1.60 to 2.80%		—
2¾s gen fd & ref '62-68 F-A	b1.60 to 2.70%		—
2¾s ref 1961-66 A-O	b1.60 to 2.60%		—
2½s Em House 1961-71 M-N	b1.60 to 3.00%		—
1⅞s 1961-74 J-D	b1.60 to 3.70%		—
Union County—			
2.80s June 1 1961-1965	b1.60 to 2.50%		—
Union Township School Dist—			
4½s 1961-68 J-J	b1.75 to 2.80%		—
2.40s Sch Dist 1961-67 J-D	b1.75 to 3.25%		—
Weehawken 3½s 1961-70 J-J	b1.75 to 3.05%		—
Westfield—			
4¼s 1961-66 A-O	b1.75 to 2.75%		—
West New York—			
4½s Oct 1 1961-68 A-O	b2.00 to 3.30%		—
NEW MEXICO			
Highway Debentures—			
2½s Aug 1 1961	b2.20 - 1.60%		—
Severance Tax—			
2s July 1 1961-65	b2.20 to 2.70%		—
Building Institution—			
1¾s July 1 1961-62	b2.50 to 2.75%		—
1⅞s July 1 1963-65	b2.90 to 3.10%		—
Albuquerque—			
2¼s pub imp 1961-62 J-J	b2.40 to 2.50%		—
2¼s 1961-70 J-D	b2.40 to 3.50%		—
NEW YORK			
State Canal Improvement—			
4s July 1 1961 J-J	b1.50 less	¼	—
4s Jan 1 1962 J-J	b1.75 less	¼	—
4½s Jan 1 1964 J-J	b2.00 less	¼	—
4¼s Jan 1 1965 J-J	b2.20 less	½	—
4s Jan 1 1966 J-J	b2.30 less	½	—
4s Jan 1 1967 J-J	b2.40 less	½	—
Barge Canal 5s 1971 J-J	b2.70 less	½	—
Grade Crossing Elimination—			
1.30s 1961 opt 1960 J-D	99½	—	—
1.50s 1969-71 opt 1968 J-D	b3.40 less	1	—
Highway Improvement—			
4s March 1 1962 M-S	b1.75 less	¼	—
4½s Sept 1 1963 M-S	b1.95 less	⅜	—
4¼s March 1 1965 M-S	b2.20 less	½	—
4s Sept 1 1965 M-S	b2.20 less	½	—
4s March 1 1967 M-S	b2.40 less	½	—
Power Author 3.20s 1995 J-J	91	94	—
General Revenue series F—			
4.20s Jan 1 2006 J-J	105¼	107¼	—
3.50s 1965-73	b3.00 to 3.50%		—
3.75s 1974-79	b3.50 to 3.60%		—
General revenue series G—			
4s 1965-1969 J-J	b3.00 to 3.25%		—
3¾s 1970-1974 J-J	b3.00 to 3.50%		—
4s 1975-1979 J-J	b3.55 to 3.60%		—
General revenue series H—			
4⅛% Jan 1 2006	103¾	104¾	—
Serial debentures			
3.50s 1965-1971 J-J	b3.00 to 3.30%		—
3.75s 1972-1980 J-J	b3.10 to 3.65%		—
Southern State Pkwy Rev—			
Jones Beach State Pkwy Auth 2⅞s Nov 1 1988	91	93	—

† Bid price to option date. a Less 1. d Less 1½. g Less ¾. b Basis. f Flat price.

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Bonds—	Yield Basis or To Bid	Ask	Net
N Y Thruway Authority—			
State Guaranteed—			
2½s June 1 1971	b3.00 less	¾	--
2½s June 1 1973	b3.10 less	¾	--
2½s June 1 1975	b3.20 less	¾	--
2.60s June 1 1977-78	b3.40 less	¾	--
2.70s June 1 1980-81	b3.45 less	¾	--
2¾s June 1 1982-84	b3.45 less	¾	--
Thruway Authority (2nd issue)			
2½s Oct 1 1971	b3.00 less	¾	--
2½s Oct 1 1975	b3.20 less	¾	--
2.60s 1976 A-O	b3.30 less	¾	--
2.70s 1977-1978 A-O	b3.35 less	¾	--
2¾s 1979-1980 A-O	b3.40 less	¾	--
2¾s 1981-1984 A-O	b3.45 less	¾	--
Thruway Authority—			
Gen Revenue series A—			
2½s 1964-1971 J-J	b3.30 to 3.75%		--
2¾s 1972-1979 J-J	b3.75 to 3.90%		--
3.10s July 1 1994 J-J	91½	94	--
Thruway Authority—			
Gen Revenue series B—			
2¼s 1964-69 J-J	b3.40 to 3.75%		--
2⅜s 1970-79 J-J	b3.80 to 4.00%		--
2.70s July 1 1994	78	80	--
Thruway Authority—			
Gen Revenue series C			
6s 1966-1968 J-J	b3.25 to 3.50%		--
5¼s 1969 J-J	b3.50 less	1	--
3¾s 1970-1973 J-J	b3.50 to 3.55%		--
3.90s 1974-1979 J-J	b3.60 to 3.75%		--
Thruway Author (3rd issue)			
2½s 1985-89 J-J	b3.60 less	¾	--
2.45s 1990 J-J	b3.60 less	¾	--
2.60s 1991-92 J-J	b3.60 less	¾	--
2½s 1993-95 J-J	b3.60 less	¾	--
Thruway Author (4th issue)			
2¾s Jan 1 1985-91	b3.50 less	¾	--
2.70s Jan 1 1992-93	b3.60 less	¾	--
2¾s Jan 1 1994-95	b3.60 less	¾	--
Thruway Author (6th issue)			
3s Jan 1 1985 J-J	b3.50 less	¾	--
3.05s Jan 1 1986 J-J	b3.50 less	¾	--
3.15s Jan 1 1987 J-J	b3.50 less	¾	--
3.20s Jan 1 1988-90 J-J	b3.50 less	¾	--
3.15s Jan 1 1991 J-J	b3.50 less	¾	--
3.10s Jan 1 1992-95 J-J	b3.50 less	¾	--
Thruway Auth (7th issue)—			
3½s 1985-1990 J-J	b3.45 less	¾	--
3.40s 1991-1992 J-J	b3.50 less	¾	--
3.45s 1993-1995 J-J	b3.50 less	¾	--
Various purposes—			
3¼s March 15 1981 M-S	99½	--	--
3s March 25 1987 M-S	b3.50 less	¾	--
1¾s April 1979 A-O	b3.85 less	1	--
1.60s June 18 1984	b4.00 less	1	--
1½s Aug 1 1965 F-A	b2.75 less	½	--
1½s Dec 4 1980 J-D	b3.90 less	1	--
1½s Dec 3 1981 J-D	b3.90 less	1	--
1¼s Dec 1 1998/88	b3.75	3.50%	--
1¾s June 15 1990	b4.00	3.85%	--
2¼s Dec 1 1985	b3.75	3.65%	--
2¼s Dec 1 1990/88	b3.80	3.70%	--
2½s Dec 1 1965	b2.30	2.15%	--
2½s Dec 1 1970	b3.00	2.80%	--
2½s Jan 15 1978	b3.40	3.30%	--
2½s Jan 15 1985	b3.70	3.60%	--
2½s Jan 15 1991	b3.80	3.65%	--
3s July 1 1979	b3.15	3.00%	--
3s July 1 1983	b3.30	3.20%	--
3½s March 15 1981	b3.30	3.20%	--
4s March 1 1962	b1.80	1.60%	--
4s March 1 1967	b2.45	2.35%	--
4¼s Jan 1 1965	b2.30	2.10%	--
4½s Sept 1 1963	b2.10	1.80%	--
4½s Jan 1 1964	b2.20	1.90%	--
5s March 1 1965	b2.30	2.15%	--
Albany County—			
1.90s 1961-68 J-D	b1.90 to 3.00%		--
Albany (City of)—			
4½s 1961-69 M-N	b1.90 to 2.80%		--
4½s 1961-70 J-D	b1.90 to 2.90%		--
4s munic & sch 1962-63 J-J	b2.00 to 2.25%		--
3½s 1961-64 J-D	b1.90 to 2.50%		--
2¼s 1961-73 M-S	b2.00 to 3.75%		--
2¼s 1961-73 M-S	b2.00 to 3.75%		--
1.80s 1961-1962 J-D	b2.00 to 2.20%		--
1.70s 1961-79 M-N	b2.00 to 4 00%		--
Binghamton 4½s 1961-71 A-O	b1.70 to 2.90%		--
Buffalo—			
4½s 1961-67 A-O	b1.70 to 2.50%		--
1.70s 1961-1981 J-D	b1.90 to 3.70%		--
Sewer Authority—			
4s 1961-64 J-J	b1.90 to 2.40%		--
3½s 1961-64 J-D	b1.90 to 2.40%		--
3½s ser F 1961-64 M-N	b2.00 to 3.10%		--
2.10s ser I 1961-67 M-N	b2.00 to 3.00%		--
1⅞s ser J 1965-66 M-S	b2.60 to 2.70%		--
Cortland (City)—			
1.60s 1961-1964 J-D	b2.00 to 2.60%		--
Freeport—			
2.20s sewer 1961-66 A-O	b2.00 to 2.80%		--
Greenburgh Un Sch Dist No 9			
4.40s 1961-1965 J-D	b2.00 to 2.60%		--
Hempstead 2.30s 1962-67 J-J	b2.00 to 3.00%		--
Central High Sch Dist No 1			
2.80s 1962-84 F-A	b2.00 to 4.10%		--
Hempstead—			
Union Free School District			
No. 16 2.20s 1962-72 J-J	b2.00 to 4.00%		--
Mamaroneck 3.90s 1961-68 J-J	b1.90 to 2.90%		--
Mineola (V) 4.40s 1961-68 J-J	b1.90 to 3.00%		--
Mount Vernon —			
4¼s school 1962-72 M-N	b2.10 to 3.25%		--
Nassau County—			
4 20s 1961-86 M-S	b1.90 to 3.75%		--
3.90s 1961-1989 J-J	b1.90 to 3.70%		--
3½s 1961-87 J-D	b1.90 to 3.75%		--
3.40s 1961-85 A-O	b1.90 to 3.90%		--
2s July 1961-64 J-J	b2.00 to 2.50%		--

Bonds—	Yield Basis or To Bid	Ask	Net
Nassau County—(Continued)			
2.40s 1961-64 M-N	b2.00 to 2.50%		--
2½s revenue 1975 M-S	92	--	--
2½s 1961-82 A-O	b2.00 to 4.20%		--
2.10s im 1961-79 F-A	b2.00 to 4.20%		--
2s 1961-80 M-S	b2.00 to 4.25%		--
1.60s 1961-69 M-S	b2.10 to 3.75%		--
Newburgh—			
4s water impt 1961-63 J-J	b1.90 to 2.25%		--
New Rochelle—			
4½s 1961-65 M-N	b1.90 to 2.50%		--
4¼s 1961-63 M-N	b1.90 to 2.25%		--
1.80s 1961-68 M-S	b2.00 to 3.10%		--
New York City (various)—			
4½s Dec 1 1979	100½	112¼	--
4½s Dec 15 1971	109⅞	111⅜	--
4½s July 1 1967	108¼	109¼	--
4½s June 1 1965	107¼	108½	--
4½s March 1 1963	104½	105½	--
4¼s March 1 1981	107¼	109¼	--
4¼s Nov 15 1978	107¼	109¼	--
4¼s Jan 1 1977	107¾	109¾	--
4¼s Feb 15 1976	107⅜	109⅜	--
4¼s June 1 1974	107	109	--
4¼s April 15 1972	106⅞	108⅞	--
4¼s April 1 1966	106¼	107½	--
4¼s March 1 1964	105¼	106¼	--
4¼s March 1 1962	102¼	102¾	--
4s Oct 1 1980	105	107	--
4s May 1 1977	104¾	106¾	--
3½s Jan 15 1976	99½	101	--
3¼s July 1 1975	96½	98¼	--
3s June 1 1980	93½	94¼	--
3s Feb 1 1979	92½	93½	--
3s Jan 1 1977	93	94	--
2¾s July 15 1969	96	97½	--
New York City Housing Auth—			
2s March 1 1990-2000	b4.30	4.15%	--
2¼s March 1 1990-2000	b4.25	4.10%	--
2½s May 1 1985-1995	b4.15	4.00%	--
2¾s June 1 1991-1999	b4.05	3.95%	--
3s June 1 1986-1990	b3.95	3.85%	--
4s Jan 1 1995-1997	b3.90	3.75%	--
Niagara Falls—			
4.15s sewer 1965-70 M-N	b2.50 to 3.30%		--
3.95s Nov 1 1961-70 M-N	b1.80	3.25%	--
Sch dist 1.60s 1961-69 F-A	b1.85 to 3.20%		--
Water 1.80s 1961-80 opt '57	b1.85	4.00%	--
Onondaga County—			
2.10s Feb 1 1962-68	b1.85 to 3.25%		--
1.70s 1961-68 J-D	b1.80 to 3.50%		--
Port of New York Authority			
Consolidated—			
4¼s Oct 1 1989	106½	108	--
3¾s Oct 1 1987	100	102	--
3⅝s Feb 1 1989	97⅜	97¾	--
3.40s Feb 1 1987	94½	96	--
3.40s Sept 1 1986	94½	96	--
3⅜s May 1 1988	92¾	94	--
3s May 1 1986	89½	91	--
3s Nov 1 1982	90	91½	--
2.90s Dec 1 1983	86½	87½	--
2¾s April 1 1985	82¼	93½	--
2¾s Sept 1 1984	82¼	83½	--
Air Terminal—			
2½s Oct 1 1979	83¼	84¼	--
Air & Marine Terminal—			
2.20s Dec 1 1980	76½	78½	--
General & Refunding—			
2s Aug 15 1974	86½	87½	--
1¾s April 1 1985	63½	65½	--
1½s April 1 1985	60½	62	--
1¼s March 1 1986	54	57	--
Schenectady—			
1¾s 1961-76 J-J	b1.80 to 3.30%		--
Syracuse 3s 1961-71 J-J	b1.70 to 3.05%		--
Syracuse Housing Authority—			
Ref 1st issue series A—			
2s Aug 15 1961-64	b2.15 to 3.15%		--
2.10s Aug 15 1965	--		3.25
2s Aug 15 1966-67	b3.35 to 3.55%		--
2.10s Aug 15 1968-70	b3.75 to 4.00%		--
2s Aug 15 1971-73	b4.10 to 4.25%		--
2.10s Aug 15 1974-79	b4.30 to 4.45%		--
Tonawanda (City)—			
3¼s sewage 1961-69 J-J	b1.90 to 3.25%		--
4¾s sewer 1961-66 J-J	b1.90 to 3.00%		--
Tonawanda (Town)—			
2.40s drainage 1961-68 J-J	b1.90 to 3.25%		--
Triborough Bridge & Tunnel			
Authority Revenue—			
2s July 1 1963	b2.25	2.00%	--
2⅛s July 1 1965	b3.20	3.00%	--
2⅛s July 1 1967	b3.35	3.20%	--
2⅛s July 1 1968	b3.50	3.35%	--
3.75s July 1 1969	b3.50	3.35%	--
4s Jan 1 1985	103	104¾	--
Troy 4¾s 1961-70 J-D	bPar to 3.50%		--
4¼s 1962-70 J-J	b2.00 to 3.50%		--
2.10s 1961-78 J-J	b2.00 to 4.00%		--
2s 1961-81 M-N	b2.00 to 4.25%		--
Watertown 1.60s 1962-79 J-J	b1.60 to 3.60%		--
Westchester County—			
5s 1961-1976 J-D	b1.60 to 3.25%		--
4¾s parkway 1962-86 J-D	b2.00 to 3.50%		--
4½s san sew 1962-82 J-J	b1.90 to 3.30%		--
4¼s 1961-1969 J-D	b1.90 to 3.00%		--
4s June 1 1961-1964 J-D	b1.90 to 2.65%		--
3¾s 1961-1980 J-D	b1.90 to 3.30%		--
2.70s 1961-81 J-J	b1.90 to 3.65%		--
1s 1961-62 A-O	b2.25 to 3.00%		--
Yonkers—			
5½s Jan 1962-81 A-O	b1.90 to 3.60%		—
4½s 1961-62 A-O	b1.90 to 2.20%		--
4s July 1 1961-1979 A-O	b1.90 to 3.55%		--
3.10s Oct 1 1961-64 A-O	b1.75 to 2.75%		--
2.70s 1961-62 A-O	b1.75 to 2.10%		--
2¼s July 1 1961-69 A-O	b2.00 to 3.00%		--

Bonds—	Yield Basis or To Bid	Ask	Net
NORTH CAROLINA			
5s July 1961 J-J	--	--	2.10
4½s 1961-62 A-O	b2.10 to 2.20%		--
4½s 1961-68 A-O	b2.10 to 2.75%		--
Issues dated Oct 1 1950—			
1¼s April 1 1961-63	b2.35 to 2.50%		--
1⅜s April 1 1965-70	b3.00 to 3.40%		--
Capital Improvement—			
4s 1961-1964 M-N	b2.10 to 2.40%		--
3½s 1965 M-N	--	--	2.60
3¼s 1966-1979 M-N	b2.70 to 3.15%		--
Road bonds dated July 1 1949			
1¼s Jan 1 1962-64	b2.35 to 2.60%		--
1¾s Jan 1 1968-69	--	--	3.30
Secondary Road—			
1½s Jan 1 1965-69	b3.00 to 3.45%		--
1¼s Jan 1 1970	--	--	3.60
1¼s Jan 1 1962-64	b2.35 to 2.60%		--
Secondary road of Jan 1 '51			
1½s 1961-81 J-J	b2.30 to 3.70%		--
1¾s 1962-66 J-J	b2.40 to 2.90%		--
2s 1967-70 J-J	b2.90 to 3.15%		--
Asheville—			
2-4s gen ref July 1 1976	90¼	93	--
Buncombe County—			
3-4s gen ref July 1 1976	90¼	93	--
Charlotte—			
4½s 1961-70 M-N	b2.25 to 3.15%		--
4¼s 1961-79 M-N	b2.25 to 3.50%		--
3s 1962-77 F-A	b2.50 to 3.40%		--
2½s 1961-66 M-N	b2.50 to 3.10%		--
2¼s 1961-72 A-O	b2.50 to 3.60%		--
2½s 1973-80 A-O	b3.60 to 4.00%		--
Issues dated Nov 1 1953—			
6s 1961-64 M-N	b2.50 to 2.80%		--
2⅛s 1965-75 M-N	b3.40 to 4.05%		--
2¾s 1976-85 M-N	b3.80 to 4.00%		--
Craven County—			
Ref 2¾s 1961-71 M-S	b3.25 to 4.25%		--
Ref 2¼s 1972-81 M-S	b4.25 to 4.60%		--
Durham (City of)—			
Municipal Improvement—			
3s 1962 F-A	b2.25 to 2.50%		--
2½s 1963-78 F-A	b2.60 to 3.70%		--
2¼s 1979-83 F-A	b3.80 to 3.90%		--
Durham (County of)—			
1½s 1961-1969 J-D	b2.40 to 3.60%		--
Elizabeth City (pub imp)—			
3¼s 1961-67 A-O	b3.15 to 3.60%		--
3s 1968-70 A-O	b3.70 to 3.90%		--
Greensboro—			
4¾s 1962-63 J-J	b2.25 to 2.60%		--
4½s 1962-65 F-A	b2.25 to 2.70%		--
Ref 3½s 1962-63 J-J	b2.25 to 2.60%		--
High Point (refunding)—			
3¾s 1961-69 M-N	b2.40 to 3.05%		--
3½s 1970-75 M-N	b3.15 to 3.35%		--
5s water ser 1961-68 J-D	b2.40 to 3.00%		--
1½s April 1 1961-66	b2.50 to 3.25%		--
Kinston (El Lt & Street Imp)			
2¼s 1961-66 J-D	b3.00 to 3.70%		--
2s 1967-71 J-D	b3.75 to 3.90%		--
Macklenburg County—			
1¾s 1961-1965 J-D	b2.50 to 3.20%		--
2s 1966-75 J-D	b3.50 to 3.70%		--
Raleigh 4½s 1961-67 A-O	b2.25 to 2.80%		--
3s 1961-70 A-O	b2.25 to 2.95%		--
Rocky Mount—			
Water and sewer bonds—			
2½s 1962-70 J-J	b2.75 to 3.35%		--
2¼s 1971-80 J-J	b3.40 to 4.00%		--
Transylvania County—			
Refunding bonds—			
4% 1972 opt 1958 J-J	95	98½	--
Wilmington—			
4¾s 1961-62 A-O	b2.50 to 2.75%		--
Water Works Extension			
3¾s-2s-1½s 1961-80 A-O	b2.50 to 4.25%		--
Wilson (Town of)—			
2¼s 1961-65 A-O	b2.50 to 3.15%		--
2½s 1961-78 A-O	b2.50 to 3.90%		--
Winston-Salem—			
4½s 1961-73 M-N	b2.25 to 3.20%		--
2s refunding 1962-68 J-J	b2.35 to 3.20%		--
1¾s refunding 1969-73 A-O	b3.35 to 3.60%		--
OHIO			
General Obligations—			
Construction			
3¼s 1961-1966 J-D	b1.50 to 2.40%		--
3s 1967-1971 J-D	b2.50 to 2.80%		--
2.85s 1972-1974 J-D	b2.85 to 3.00%		--
Korean Conflict Compensation			
3s May 15 1961-72	b1.50 to 2.80%		--
World War II—			
2s compensation '61-62 A-O	b1.40 to 1.75%		--
Turnpike revenue No 1—			
3¼s June 1 1992	95½	96½	--
Major Thorofare Construction			
Series A 1¼s 1961-62 M-S	b1.50 to 2.60%		--
1.40s 1963-64 M-S	b2.25 to 2.80%		--
Serial L			
3¼s 1962-1969 M-S	b2.00 to 2.95%		--
3.40s 1970-1972 M-S	b2.90 to 3.00%		--
Major Thoroughfare Const			
Series C 3¼s 1962-64 M-S	b1.75 to 2.60%		--
3s 1965-1972 M-S	b2.25 to 2.80%		--
Akron S D 2s 1961-69 J-D	b2.00 to 3.65%		--

a Less 1. b Basis. n Nominal. d Less 1¼.

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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

Bonds—	Yield Basis or To Bid	Ask	Net
Cincinnati—			
5s July 1, 1965 J-J	b2.50	2.30%	—
2¾s Sept 1 1961-62	b1.80	1.60%	—
2¼s Sept 1 1961-76	b2.10	3.30%	—
2s school 1961-72 M-S	b1.80 to 3.40%		—
2s 1961-90 M-S	b1.80 to 3.80%		—
1¾s water wks 1961-79 M-S	b2.20 to 4.00%		—
1¾s school 1961-73 M-S	b2.20 to 3.75%		—
Limited tax improvement			
2½s 1961-78 M-S	b1.80 to 3.60%		—
Unlimited tax bonds			
3¼s 1961-1984 J-D	b1.80 to 3.35%		—
3½s 1961-1989 J-D	b1.80 to 3.40%		—
Cleveland—			
5½s 1961-1970 J-D	b2.60 to 3.50%		—
5s w w 1961-1968 J-D	b2.60 to 3.50%		—
3s 1961-63 A-O	b2.60 to 2.90%		—
2¾s 1961-1983 M-S	b2.60 to 4.20%		—
2½s 1961-1973 M-S	b2.60 to 4.00%		—
2¼s 1961-1962 M-S	b2.60 to 3.10%		—
1¾s 1961-72 M-N	b2.60 to 3.90%		—
1½s 1961-1971 M-S	b2.70 to 4.10%		—
Waterworks extension 1st mtge revenue			
2s 1961-1965 F-A	b2.60 to 3.20%		—
2¼s 1966-72 Aug 1	b3.30 to 3.90%		—
Waterworks extension 1st mtge rev ser D—			
2s 1961-1972 F-A	b2.75 to 3.90%		—
2¼s 1973-1976 F-A	b4.00 to 4.10%		—
Columbus—			
4½s 1962-1963 F-A	b1.70 to 2.00%		—
2¼s 1961-1980 J-J	b1.75 to 3.85%		—
2s 1961-1974 A-O	b1.70 to 3.75%		—
1½s 1961-72 M-N	b1.70 to 3.75%		—
Waterworks 2s 1961-87 M-S	b1.75 to 4.15%		—
Various purposes			
3½s Jan 1 1962-1986	b1.75 to 3.50%		—
Cuyahoga County—			
1¾s Co Bldg 1961-68 A-O	b2.00 to 3.50%		—
2s Rd imp 1961-73 A-O	b2.00 to 3.75%		—
County Offices Bldg ser B			
2s 1961-1969 A-O	b2.00 to 3.50%		—
Dayton 2¼s Nov 1 1961-73	bPar to 3.50%		—
2s Waterworks 1961-62 A-O	b1.50 to 1.90%		—
1¾s S D bldgs 1961-72 M-N	b1.75 to 3.85%		—
Franklin County 1s '61-68 M-S	b2.50 to 4.00%		—
Hamilton—			
City 1½s 1961-71 M-S	b2.15 to 4.00%		—
County 1st 1961-69 M-S	b2.70 to 3.60%		—
1st mtge Wat Wks Revenue			
2¼s 1961-71 A-O	b1.75 to 3.90%		—
S D 1¾s 1961-70 J-D	b1.75 to 4.00%		—
Library 2s 1961-73 M-S	b2.00 to 4.00%		—
Lima (City) S D—			
2¼s imp 1961-72 J-D	b1.70 to 3.80%		—
Marion (City of)—			
1s and 1¼s 1961-71 J-D	b2.00 to 4.10%		—
Portsmouth (City of)—			
1st mtge Water Revenue—			
2½s 1961-65 A-O	b1.75 to 3.15%		—
2¾s 1966-68 A-O	b3.00 to 3.35%		—
Steubenville 2½s 1961-79 M-N	b1.75 to 4.25%		—
Toledo—			
Waterworks Extension 1st mtge revenue—			
2¾s opt '56 due 1961-69 J-D	b1.75 to 3.25%		—
2½s opt 1956 due 1970 J-D	—	—	3.40
Warren (City of)—			
2½s 1962-82 w w Rev J-J	b2.10 to 4.25%		—
2⅝s 1962-90 w w Rev J-J	b2.10 to 4.40%		—
2¾s 1991 J-J	—	—	4.40
Zanesville City (School Dist)			
2s building 1961-1969 M-S	b2.00 to 3.70%		—
OKLAHOMA			
Okla Turnpike Auth—			
3¾s 1990 F-A	99¾	100⅞	—
Turnpike Revenue—			
Northeastern Turnpike—			
3¼s 1962-1965 J-D	—	—	3.60
3½s 1966-1969 J-D	b4.00 to 4.75%		—
3.60s 1970-1982 J-D	b4.80 to 5.00%		—
3¾s 1983-1993 J-D	b5.10 to Par		—
Oklahoma City—			
1st May 1 1961-71	b1.50 to 4.00%		—
Issues dated May 1 1953			
2½s 1961-68 M-N	b1.25 to 3.00%		—
2¾s 1969-78 M-N	b3.10 to 3.75%		—
Tulsa—			
1¼s 1962-1963 J-J	b1.50 to 2.50%		—
1s 1964-1966 J-J	b2.60 to 3.00%		—
General obligations—			
1.10s 1962-1965 J-J	b1.65 to 3.50%		—
Waterworks & Sewer—			
2s 1961-1962 M-S	b1.50 to 2.10%		—
2¼s 1961-1973 J-J	b1.40 to 3.85%		—
OREGON			
Highway 1½s 1961-71 A-O	b1.75 to 3.75%		—
Highway series 1953 "B"			
2s 1961-1962 M-S	b1.50 to 1.60%		—
2¼s 1963-1966 M-S	b1.90 to 2.60%		—
Veterans' Welfare—			
3¼s Oct 1 1972-1975 A-O	b3.05 to 3.20%		—
3¼s 1976 opt '71 F-A	—	—	3.30
3½s Oct 1 1975 A-O	—	—	3.20
3.40s 1977 opt '71 F-A	—	—	Par
3.40s 1978 opt '71 F-A	—	—	9.93x
2¼s Apr 1 1967	—	—	2.80
1¾s 1961-1962 A-O	b1.50 to 1.60%		—
1½s 1961-1962 A-O	b1.50 to 1.60%		—
1¼s 1962 A-O	—	—	2.00
Veterans' Compensation—			
1½s Oct 1 1961-1966	b1.50 to 2.90%		—
1¾s Oct 1 1967-1972	b3.10 to 3.70%		—
2s 1961-1963 A-O	b1.50 to 2.00%		—
2s 1964-65 opt '63 A-O	b2.20 to 2.50%		—
2¼s 1966 opt 1963 A-O	—	—	2.60
Portland—			
2½s Airport 1962-1964 J-J	b1.60 to 2.15%		—
Sewer disposal			
1½s 1961-64 opt '55 M-N	b1.50 to 2.50%		—
1¼s 1965-66 opt '55 M-N	b2.90 to 3.10%		—
Salem (City of)—			
1½s 1962-70	b2.15 to 2.75%		—
PENNSYLVANIA			
1½s series M 1961-65 M-S	b3.00 to 3.75%		—
1.45s series N 1966-67 F-A	—	—	3.90
Delaware River Port Auth—			
3½s 1st ser rev 1983 J-D	101	101½	—
The General State Authority of the Commonwealth of Pa			
Eighth Series—			
6 Oct 15 1961-62 J-J	b2.90 to 3.00%		—
3.30s Oct 15 1963-64 J-J	b3.10 to 3.15%		—
3.40s Oct 15 1965-66 J-J	b3.20 to 3.25%		—
3½s Oct 15 1967-74 J-J	b3.30 to 3.50%		—
3.70s Oct 15 1975-83 J-J	b3.60 to 3.80%		—
11th Series—			
3¼s 1962-1968 J-J	b3.00 to 3.35%		—
3.40s 1969-1970 J-J	bPar to 3.45%		—
3½s 1971-1973 J-J	bPar to 3.55%		—
3.60s 1974-1979 J-J	bPar to 3.70%		—
3¾s 1980-1986 J-J	bPar to 3.80%		—
12th Series—			
3s 1963-1966 J-D	b2.80 to 3.10%		—
3.20s 1967-1871 J-D	b3.15 to 3.35%		—
3.40s 1972-1974 J-D	bPar to 3.45%		—
3½s 1975-1979 J-D	bPar to 3.55%		—
3.60s 1980-1987 J-D	bPar to 3.70%		—
Korean Conflict Veterans'—			
Series O serial bonds			
4.60s 1962-1964	b2.75 to 2.95%		—
3¼s 1965-1971	b2.95 to 3.10%		—
3⅜s 1972-1975 opt '73	b3.10 to 3.15%		—
State Highway & Bridge Auth			
Series of 1952—			
2.30s 1965-1966 J-D	b3.50 to 3.60%		—
2.40s 1967-1970 J-D	b3.65 to 3.70%		—
2.50s 1971-1974 J-D	b3.75 to 3.80%		—
Series of 1954—			
1.50s 1962-1963 J-D	b3.85 to 4.00%		—
1¾s 1964-1965 J-D	b4.00 to 4.05%		—
1.90s 1966-1967 J-D	—	—	4.00
2s 1968-1970 J-D	b3.50 to 3.55%		—
2.10s 1971-1973 J-D	b3.60 to 3.70%		—
2¼s 1974-1977 J-D	b3.75 to 3.80%		—
State Pub School Bldg Auth—			
School Lease Revenue ser C			
6s 1961-1970 M-N	b1.75 to 3.70%		—
4.60s 1971 M-N	—	—	3.70
3¾s 1972-1974 M-N	b3.70 to par		—
3.90s 1975-1982 M-N	b3.80 to 3.95%		—
4s 1984-1986 M-N	bPar to 4.05%		—
4.10s 1987-1992 M-N	bPar to 4.15%		—
4.20s 1993-1997 M-N	—	—	Par
3½s 1998-1999 M-N	—	—	4.30
1s Nov 1 2000 M-N	—	—	4.50
Turnpike revenue—			
3¼s term 1988 J-D	101¼	102	—
3.10s (1954) ser 1993 J-D	87	89½	—
2.90s western ext 1986 J-D	99¾	100½	—
Delaware River Extension			
2¾s June 1 1970	88¼	89	—
3s June 1 1982	84¼	84¾	—
Allegheny Co 4¾s '61-62 A-O	b99½ to 2.00%		—
2½s 1967-1978 M-S	b3.10 to 3.80%		—
2⅜s 1961-1984 M-N	b2.00 to 3.90%		—
2¼s May 1 1961-1970	b2.00 to 3.50%		—
1⅞s 1961-1972 M-N	b2.00 to 3.75%		—
1⅝s 1961-1980 M-N	b1.75 to 4.00%		—
1⅜s 1961-1965 M-S	b1.50 to 3.15%		—
1½s 1961-1974 M-N	b1.75 to 4.00%		—
Sewer Revenue series C—			
2½s June 1 1961-64 J-D	b99½ to 2.80%		—
2.70s June 1 1965-67 J-D	b2.90 to 3.15%		—
3s June 1 1968-1971 J-D	b3.00 to 3.30%		—
3.20s June 1 1972-75 J-D	bPar to 3.30%		—
3.30s June 1 1976-81 J-D	b3.30 to 3.50%		—
3.60s June 1 1996 J-D	b3.70	3.60%	—
Allentown 1⅞s 1961-76 J-D	bPar to 3.60%		—
S D 1s 1962-1974 F-A	b1.50 to 4.00%		—
Allentown Authority—			
Water rev 2s 1961-69 J-J	bPar to 3.25%		—
2⅛s 1970-1977 J-J	b3.20 to 3.60%		—
Chester Municipal Authority—			
Water rev 2¾s Dec 1 1961-85	b99¾ to 3.85%		—
2½s Dec 1 1986-1988	b3.85 to 3.90%		—
Term 2s 1988 J-D	b4.10	4.00%	—
Del Riv Jt Comm Bridge			
Philadelphia-Camden—			
Ref bdge 1s June 1 1966	90	—	—
2.30s Bdge rev sec A '84 M-N	94½	95½	—
2.35s Bdge rev B '84 M-N	95	96	—
Easton (City of) Authority—			
Sewer rev 1951 series—			
2s 1973-76 A-O	b3.75 to 3.90%		—
2⅛s 1977-84 A-O	b3.90 to 4.10%		—
2s 1985-86 A-O	—	—	4.15
Erie (City of)—			
1¾s imp 1961-71 M-N	b99½ to 3.70%		—
2½s 1961-1982 A-O	b2.00 to 3.90%		—
Lehigh (County of)—			
1⅝s 1961-81 J-D	b1.75 to 4.15%		—
Philadelphia (City of)—			
3s 1962-1963 J-J	b1.75 to 2.25%		—
2¾s 1964-1990 J-J	b2.35 to 4.15%		—
1½s 1991-1999 J-J	—	—	4.30
3s Jan 1 1962-1964	b1.75 to 2.35%		—
2½s Jan 1 1965-1985	b2.60 to 4.10%		—
2s Jan 1 1986-1992	b4.20 to 4.30%		—
Refunding bonds—			
1½s 1961-1965 J-J	b2.15 to 2.20%		—
3¼s July 1 1986 opt 1956	—	—	4.05
3¼s ref 1975 to 1965	—	—	3.60
3¼s Jan 1 1975 opt 1962	—	—	3.60
Ref (dated Feb 16 1951)—			
1½s 1961-76 J-J	b2.15 to 4.00%		—
Phila (cont)—			
Serial bonds—			
1¼s 1962-1965 J-J	b2.15 to 3.30%		—
1½s 1966-1983 J-J	b3.30 to 4.20%		—
1¾s 1984-1996 J-J	b4.20 to 4.25%		—
Serial bonds (1948 issue)—			
3s 1961-1970 J-J	b1.75 to 3.10%		—
2¼s 1971-1998 J-J	b3.50 to 4.10%		—
Term bonds 2¾s 78 op 68 M-N	—	—	4.00
Term bonds 2s 1963 M-N	—	—	2.80
Issues dated June 1 1950—			
3s Jan 1 1962--69	b1.75 to 3.05%		—
2¼s Jan 1 1970-1986	b3.55 to 4.15%		—
2s Jan 1 1987-1994	b4.20 to 4.25%		—
1½s Jan 1 1995-2000	—	—	4.30
Issues dated Oct 16 1951—			
2s 1961-1967 J-J	b1.75 to 3.35%		—
2¼s 1968-1977 J-J	b3.35 to 3.90%		—
Issues dated April 1 1953—			
4s 1962-1963 J-J	b1.75 to 2.50%		—
3s 1964-1969 J-J	b2.50 to 3.05%		—
3¼s 1970-1973 J-J	b3.10 to 3.35%		—
3s 1974-1987 J-J	b3.40 to 4.05%		—
Philadelphia School District—			
2¾s impt 1961-73 M-S	b1.75 to 3.60%		—
2⅜s 1961-77 J-J	b1.75 to 4.00%		—
2s 1961-74 A-O	b1.75 to 3.90%		—
1½s Sept 1961-63	b2.15 to 3.00%		—
1¼s 1961-1970 F-A	b2.15 to 3.90%		—
Pittsburgh—			
2½s sch dist 1961-62 A-O	b0.75 to 1.65%		—
1s 1961-65 F-A	b0.75 to 2.25%		—
1.20s 1961-66 F-A	b0.75 to 2.60%		—
2s 1961-68 A-O	b0.75 to 2.40%		—
1.80s 1961-69 A-O	b0.75 to 2.60%		—
1⅜s ref '58 ser A '62-67 F-A	b0.75 to 2.50%		—
Gen Pub Improvement			
1st ser A 1961-64 M-S	b0.75 to 2.15%		—
1.80s of '51 A 1961-71 J-J	b0.75 to 2.80%		—
School District—			
3s 1961-64 F-A	b0.75 to 2.10%		—
2¼s 1961-1963 J-D	b0.75 to 2.00%		—
Pub Parking Authority			
Project A Rev ser A—			
3½s 1981 A-O	b4.00 less 2		—
Westmoreland County			
(Mun Auth of)—			
Water revenue series A—			
2½s 1961-63 J-J	b2.50 to 3.00%		—
2⅝s 1964-68 J-J	b3.00 to 3.50%		—
2.70s 1968-72 J-J	b3.50 to 3.75%		—
2¾s 1973-76 J-J	b3.75 to 4.00%		—
2.80s 1977-85 J-J	b4.00 to 4.20%		—
Williamsport Munic Water			
Authority (Water rev ser A)			
1⅝s 1961-68 J-J	b1.75 to 3.80%		—
1¾s 1969-79 J-J	b3.75 to 4.00%		—
2s 1961-1975 J-D	bPar to 3.75%		—
York School District—			
1¼s imp 1962-70 F-A	bPar to 3.40%		—
RHODE ISLAND			
4s charit inst 1965 M-S	b2.55	2.40%	—
4s June 1 1977 J-D	b3.40	3.30%	—
4½s bridge 1970 F-A	b3.10	3.00%	—
1½s Dec 1 1961-66	b1.50 to 3.30%		—
State of Rhode Island			
and Providence Plantation			
3¼s 1963-85 M-S	b2.30 to 3.65%		—
2¼s 1961-74 A-O	b1.50 to 3.60%		—
2s 1961-75 J-D	b1.50 to 3.75%		—
Highway 2s 1961-72 M-N	b1.50 to 3.60%		—
Cranston 1¾s 1961-83 A-O	b2.00 to 4.30%		—
2½s series G 1962-74 F-A	b1.90 to 4.00%		—
4s 1962-66 J-J	b2.10 to 3.25%		—
4½s Mar 15 1961-78 M-S	b1.25 to 3.90%		—
Newport—			
2¼s Waterwks 1961-71 M-S	b1.90 to 3.60%		—
Providence—			
4s Water 1962 J-D	b2.15	2.00%	—
4s Oct 1 1964 A-O	b2.50	2.35%	—
2.30s 1961-1977 J-J	b1.90 to 3.70%		—
2s 1961-77 J-J	b2.00 to 3.90%		—
1¾s April 1 1961-63	b1.75 to 2.80%		—
1⅜s 1961-1971 J-D	b2.10 to 3.90%		—
Warwick (City)—			
3¼s 1961-91 A-O	b1.90 to 4.00%		—
Woonsocket—			
4½s 1961-1967 J-D	b1.90 to 3.30%		—
SOUTH CAROLINA			
Public Service Authority—			
2½s July 1 1962-71	b4.00	3.75%	—
2⅝s July 1 1972-77	b4.20	4.00%	—
2.70s July 1 1978-93	b4.30	4.10%	—
State Highway Ctfs of indebt			
1¼s 1961-65 M-N	b2.50	2.40%	—
State H'way 1.70s 1961-67 J-D	b2.00 to 3.00%		—
State H'way & Port purposes			
2.10s ser G 1961-1968 J-D	b2.20 to 3.00%		—
2.55s ser B 1961-1978 J-D	b2.00 to 3.25%		—
State Institution—			
1¾s 1961-70 A-O	b2.20 to 3.10%		—
2s 1971-74 A-O	b3.20 to 3.60%		—
State School 1½s 1961-68 A-O	b2.20 to 3.00%		—
2.35s 1961-75 J-D	b2.00 to 3.50%		—
2.30s 1962-74 F-A	b1.75 to 3.40%		—
2.20s 1961-68 M-N	b1.50 to 3.00%		—
3.10s 1961-78 M-N	b2.00 to 3.00%		—
Charleston—			
3¼s wat wks 1961-78 A-O	b2.00 to 3.50%		—
Greenville 3½s 1961-76 M-N	b2.00 to 3.50%		—
Water rev 2¼s1961-71 A-O	b2.25 to 3.75%		—
Greater Greenville Sew Dist			
4½s 1967 M-N	—	—	3.25
Spartanburg—			
4½s water 1961-65 J-J	b2.25 to 2.75%		—
2¼s 1962-63 J-J	b2.25 to 2.70%		—
York (County of)—			
2½s 1961-68 M-N	b2.25 to 3.25%		—
2.60s 1969-71 M-N	b3.50 to 3.75%		—

† Bid for average maturity. b Basis. n Nominal

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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

Bonds—	Yield Basis or To Bid	Ask	Net
TENNESSEE			
1.60s May 15, 1961	b2.00	1.60%	--
2.00 1964-65 J-D	--	--	2.75
2.40s 1963 J-D	b2.60	2.40%	--
4½s July 1 1961-67	b2.00 to	2.75%	--
H'way & Educ Institutional			
4s 1963-69 M-N	b2.50 to	2.90%	--
3.10s 1970-71 M-N	b3.10	3.00%	--
3¼s 1972-75 M-N	b3.10 to	3.20%	--
3.30s 1976-79 M-N	b3.40	3.25%	--
Highway 4s 1961-68 M-S	b2.00 to	2.90%	--
2½s 1969 M-S	b2.80	2.60%	--
2.60s 1970 M-S	b2.80	2.60%	--
2.70s 1971-72 M-S	b2.90	2.70%	--
Blount County—			
2½s 1961-1972 J-D	b2.00 to	3.60%	--
2¾s 1973-76 J-D	b3.80	3.60%	--
Chattanooga—			
Electric Power Revenue—			
Series AA—			
2s 1961-64 J-J	b2.50 to	2.80%	--
1¾s 1964-66 J-J	b3.30 to	3.50%	--
1½s 1967-69 J-J	b3.80	3.60%	--
Ser B 2½s 1961-69 J-J	b2.25 to	3.50%	--
3s 1968-78 J-D	b3.00 to	3.50%	--
Davidson County—			
2¼s rural sch 1961-74 J-J	b2.25 to	3.75%	--
1.80s rural sch 1961-75 A-O	b2.25 to	3.75%	--
Jackson 2½s 1961-65 M-S	b2.50 to	3.25%	--
Johnson City ref 3½s 1961-70	b2.50 to	3.60%	--
Electric Revenue ser A			
1¼s 1961-1965 J-D	b2.95 to	3.50%	--
Knox County (Rural School)			
2½s 1961-68 M-N	b2.40 to	3.50%	--
Knoxville—			
General obligation 4½s	b4.00	3.80%	--
General obligation 4¾s	b4.00	3.80%	--
General obligation 5s	b4.25	4.00%	--
Water 4½s	b4.25	4.00%	--
4s funding 1961-62 A-O	b2.50 to	2.75%	--
Electric revenue ser A 1949			
2½s 1962-65 F-A	b2.50 to	3.25%	--
2¾s 1966-68 F-A	b3.40	3.25%	--
2s 1969 F-A	b3.70	3.50%	--
Memphis 4¾s watr '61-62 J-J	b2.80	2.60%	--
Electric Plant—			
1.40s 1961-1969 J-D	b2.40 to	3.50%	--
4.40s 1992	108	109	--
Board of Education—			
1.20s 1961-64 A-O	b2.40 to	3.30%	--
1s 1961-75 J-J	b2.50 to	4.00%	--
General liability 1¾s and 1½s 1961-77 F-A	b2.40 to	4.00%	--
1¾s various 1961-74 M-N	b2.40 to	4.00%	--
2s various 1975-81 M-N	b4.20	4.00%	--
Nashville—			
4¼s 1961-67 J-J	b2.30 to	2.80%	--
2½s school 1961-88 A-O	b2.25 to	4.00%	--
1½s 1961-1974 J-D	b2.30 to	4.00%	--
1s 1961-1974 J-D	b2.50 to	4.00%	--
Elec Power Rev ser C—			
1¾s 1961-66 J-J	b2.40 to	3.25%	--
2s 1967-73 J-J	b3.40 to	3.75%	--
2¼s 1974-81 J-J	b3.75 to	4.00%	--
Street Improvement—			
1.10s 1961-69	b2.50 to	3.80%	--
Robertson County—			
2½s 1961-66 A-O	b2.50 to	3.25%	--
2¾s 1967-70 A-O	b3.40 to	3.60%	--
TEXAS			
Texas Turnpike Authority			
Dallas-Fort Worth Revenue			
2.70s (1955 ser) 1980 J-J	82	83½	--
2⅞s (1955 ser) 1995 J-J	81	82½	--
Veterans' Land Bonds—			
1½s 1961-65	b2.25 to	3.25%	--
1¾s 1966-74	b3.30 to	3.85%	--
1¾s 1975-79	b3.85 to	4.00%	--
Series of 1953—			
3s 1961-65 J-D	b1.75 to	2.75%	--
2s 1966-68 J-D	b3.10 to	3.30%	--
2¼s 1969-77 J-D	b3.25 to	3.50%	--
2.40s 1978-81 J-D	b3.40 to	3.60%	--
2.40s 1982-89 opt '64 J-D	b3.65 to	3.80%	--
Austin—			
1½s 1961-1968 J-J	b2.00 to	3.50%	--
1¾s 1967-75 J-J	b3.50 to	4.10%	--
Beaumont—			
5s 1961-65 A-O	b2.00 to	3.00%	--
4½s 1961-1970 J-J	b2.00 to	3.25%	--
4s 1961-77 A-O	b2.00 to	3.85%	--
Colo Riv Mun Wat Dist—			
Water Revenue bonds			
2s Jan 1 1962-66	b2.00 to	3.65%	--
2¼s Jan 1 1967-72	b3.70 to	4.10%	--
2⅜s Jan 1 1973-76	b4.20 to	4.30%	--
Corpus Christi—			
Gen obl 3½s 1961-73 J-D	b2.00 to	3.50%	--
Waterworks Revenue—			
3¼s 1961-1978 J-D	b2.00 to	3.85%	--
Dallas—			
5s 1961-65 M-N	b1.80 to	2.75%	--
4½s 1961-70 M-N	b1.80 to	3.10%	--
3¼s 1961-1973 J-J	b1.80 to	3.40%	--
1¾s 1962 69 F-A	b1.80 to	3.75%	--
1.70s 1961-1970 F-A	b1.90 to	3.35%	--
1.05s July 1 1961-1964	b2.25 to	3.50%	--
1s April 1 1961-68	b2.50 to	4.00%	--
Independent School District			
1s April 1 1961-68	b1.80 to	4.00%	--
2s 1961-67	b1.80 to	3.40%	--
1¾s 1961-67 M-N	b1.80 to	3.50%	--
Independent School Dist—			
Series A of 1949—			
1½s 1961-62 J-D	b1.80 to	3.00%	--
1¾s 1963-66 J-D	b3.10 to	3.30%	--
1½s 1967-69 J-D	b3.60 to	3.80%	--
El Paso—			
Impt 2½s 1962-68 J-D	b2.00 to	3.30%	--
2¾s 1969-74 J-D	b3.35 to	3.80%	--
Fort Worth—			
4¼s 1962-64 F-A	b1.80 to	2.50%	--
Ind Sch Dist 4s '62-64 F-A	b1.80 to	2.50%	--
3¾s Nov 1 1961-1967 M-N	b1.80 to	2.80%	--
3s 1961-73	b1.80 to	3.60%	--
2½s 1961-1972 M-N	b1.80 to	3.85%	--
2¼s 1961-71 A-O	b1.80 to	3.85%	--
Galveston 1s 1962-64 F-A	b2.75 to	3.25%	--
Harris County—			
2¾s Road 1961-68 M-S	b1.75 to	2.80%	--
2.20s Mar 10 1961-62	b1.75 to	1.90%	--
1.70s 1962-75 F-A	b1.90 to	3.20%	--
Flood Control District			
1¾s 1962-65 F-A	b1.90 to	2.40%	--
3s 1961-63 M-S	b1.90 to	2.10%	--
Houston—			
4¾s Sept 1962 M-N	--	--	1.90
2¼s 1961-76 M-N	b1.75 to	3.40%	--
2s 1961-76 M-N	b1.75 to	3.55%	--
1¾s April 1, 1961-71	b1.75 to	3.35%	--
1s 1961-65 F-A	b2.35 to	2.80%	--
1s April 1 1961-71	b2.35 to	3.60%	--
Various Imp Purposes—			
2¾s 1961-1968 J-D	b1.75 to	2.70%	--
2¾s 1961-1969 J-D	b1.75 to	2.80%	--
Houston (Ind Sch Dist)—			
2¾s 1962-74 J10-J	b1.75 to	3.25%	--
2½s 1975-78 J10-J	b3.45 to	3.55%	--
Jefferson County—			
1¾s and 2s 1961-62 J-D	b1.75 to	1.90%	--
Lower Colorado River Auth—			
Revenue Refunding			
1.60s 1961-62 M-N	b1.75 to	2.00%	--
1¾s 1962-63 M-N	b2.10 to	2.25%	--
2s 1963-70 M-N	b2.15 to	3.25%	--
San Antonio—			
5½s w w 1961-65 M-N	b1.70 to	2.25%	--
4½s 1962-67 J-J	b1.50 to	2.40%	--
4¼s 1961-68 F-A	b1.50 to	2.50%	--
2¾s 1961-66 M-S	b1.75 to	2.70%	--
2s Nov 1 1961-66	b1.75 to	2.65%	--
1¾s Nov 1 1961-62	b1.75 to	1.90%	--
Elec & Gas—			
Rev ref 1¾s 1962-71 F-A	b1.70 to	2.85%	--
Waco 4½s 1961-68 J-J	b1.75 to	2.70%	--
Wichita Falls—			
3½s Dec 1 1961-62	b1.90 to	2.10%	--
2¾s Dec 1 1963-74	b2.20 to	2.60%	--
UNITED STATES			
See pages 4 and 78			
VERMONT			
State 2s 1961-66 J-J	b1.70 to	2.60%	--
School Bldg 1½s 1961-74 M-S	b1.70 to	2.90%	--
School Bldg. & H'way Const—			
3s 1961-77 J-J	b1.70 to	2.95%	--
3⅛s Aug 15 1961-1979 F-A	b1.70 to	3.10%	--
Burlington—			
1½s various 1961-75	b2.25 to	3.25%	--
Rutland—			
1¼s various 1961-62	b2.20 to	2.30%	--
2.20s various 1961-75 J-J	b2.20 to	3.30%	--
VIRGINIA			
4s (Commonwealth) 1962	--	--	1.50
Toll revenue (series 1949)—			
3s (series 1954) 1994 M-S	93	94	--
Alexandria 3s 1961-83 J-D	b1.60 to	3.75%	--
2½s Dec 15 1961-77	b1.60 to	3.80%	--
4s 1961-62 M-S	b1.60 to	1.90%	--
2¾s 1963-84 M-S	b2.15 to	3.85%	--
Charlottesville—			
Street Imp & Wat Syst—			
1.40s 1961-72 M-N	b1.50 to	3.50%	--
Danville (City of)—			
2s 1964-68 J-J	b2.35 to	3.00%	--
Elizabeth River Tunnel Dist—			
4½s revenue 2000 F-A	105¼	106¼	--
Fairfax County—			
Sewer (series A)			
6s 1961-65 J-J	b1.90 to	2.80%	--
4¼s 1966 J-J	--	--	2.80
2¾s 1967-75 J-J	b3.20 to	3.75%	--
2.80s 1976-89 J-J	b3.75 to	4.00%	--
Fredericksburg (City of)—			
2s 1961-1971 J-D	b1.50 to	3.35%	--
Hampton (City of)—			
2¾s 1962-68 J-J	b1.70 to	3.20%	--
3s 1969-78 J-J	b2.80 to	3.50%	--
Lynchburg 1.30s 1961-67 M-S	b1.60 to	3.50%	--
1¼s 1962-76 F-A	b1.60 to	3.35%	--
Newport News—			
2.30s Pub Bldg 1961-68 F-A	b1.60 to	3.35%	--
Norfolk—			
1.70s water 1961-67 J-D	b1.60 to	3.35%	--
1.70s gen imp 1961-71 F-A	b1.60 to	3.60%	--
1.80s gen imp 1961-62 J-D	b1.60 to	2.00%	--
2¼s gen imp 1961-67 M-N	b1.60 to	3.20%	--
2.40s water 1961-1967 J-D	b1.50 to	3.00%	--
2¾s gen imp 1961-72 J-D	b1.50 to	3.15%	--
4½s 1961-72	b1.50 to	3.05%	--
Water of 1948 series A—			
2½s Dec 1 1961-77	b1.50 to	3.60%	--
Richmond—			
4½s July 1 1964 J-J	--	--	2.05
4¼s July 1 1965 J-J	--	--	2.10
1¾s 1962-68 J-J	b1.50 to	2.80%	--
1½s 1962-71 J-J	bPar to	3.10%	--
1¼s 1962-69 J-J	b1.70 to	3.40%	--
Richmond-Petersburg—			
Turnpike Authority—			
3.45s Tpke rev 1995 J-J	86½	87½	--
4½s Tpke rev 1995 J-J	101	103	--
Roanoke—			
2¾s water 1961-68 A-O	b1.60 to	2.60%	--
Gen obligation—Wat System			
1¼s 1962-75 J-J	b1.75 to	3.70%	--
WASHINGTON			
Motor Vehicle Fuel Tax rev			
Revenue (series B)—			
2¼s Sept 1 1961-69	b2.00 to	3.75%	--
2½s Sept 1 1970-76	b3.75 to	4.00%	--
Pub Sch & Inst Bldg Const—			
2s May 1 1971 opt 1959	b3.50 less	1¼	--
State H'way Motor Vehicle			
Fuel Tax—			
1¾s 1965-72 opt '61 M-S	b3.50 to	3.90%	--
1¾s 1969 opt '61 M-S	b3.75 less	1¼	--
1¾s 1966-67 M-S	b3.50 less	1¼	--
1¾s 1968 M-S	b3.75 less	1¼	--
1¾s 1971-72 M-S	b3.90 to	4.00%	--
1¾s 1973-75 M-S	b4.00 less	1¼	--
Washington Toll Bridge Auth			
Second Lake Wash Toll Bridge rev—			
4.90s 1965-1995	99¾	100⅛	--
Wash State Ferry System—			
3¼s revenue Apr 1 1966	b4.50 less	1½	--
Vancouver-Portland Interstate			
Toll Bridge—			
3⅛s 1961-68 M-N	b2.00 to	3.10%	--
3.20s 1971 M-N	b3.30 less	1	--
Chelan County—			
Nash Dist No 1 5s 2013	111½	113½	--
Grant County—			
Public Utility Dist No. 2			
3⅞s 1956 series Nov 1 2005	99½	101½	--
4⅞s 1959 series July 1 2009	109½	110¾	--
Seattle—			
2¼s 1961-68 J-J	b2.00 to	3.40%	--
1¾s sewer 1961-68 M-S	b1.75 to	3.75%	--
Seattle Light & Power			
2½s 1962-80 J-J	b2.00 to	3.60%	--
2s ref ser LS-5 '61-70 F-A	b2.00 to	3.80%	--
Municipal Lt & Pow Rev—			
2s 1962-67 J-J	b2.00 to	3.50%	--
2¼s 1962-74 F-A	b2.00 to	3.80%	--
2¾s 1970-87 M-S	b3.60 to	3.90%	--
1958 Series—			
6s 1961-67 M-S	b2.00 to	3.00%	--
3¼s 1968-77 M-S	b3.25 to	3.60%	--
3½s 1978-88 M-S	b3.60 to	3.90%	--
Spokane—			
4½s park 1962 J-J	b1.75 less	⅛	--
1½s 1962-72 J-J	b2.50 to	3.75%	--
Spokane Co Sch Dist No 81			
1.30s Sept 1 1967-75	b3.40 to	4.00%	--
Tacoma—Revenues—			
Lt & pow (rev) series 1944			
1¾s 1963 J-J	b3.40 less	1	--
General obligations—			
1¾s July 1 '64 opt '62 M-N	b3.50 less	1	--
Central Library Building—			
1.70s 1961-67 M-N	b1.70 to	3.75%	--
Tacoma Narrows Toll Bridge—			
3¾s revenue 1978 M-S	100	101½	--
WEST VIRGINIA			
Road Bonds—			
3s 1962-67 J-J	b1.75 to	2.70%	--
2½s 1961-62 M-N	bPar to	1.75%	--
2s 1961-63 M-S	bPar to	2.00%	--
1¾s 1961-64 M-S	bPar to	2.40%	--
1½s 1961-64 A-O	bPar to	2.50%	--
1½s 1963-73 J-D	b2.30 to	2.60%	--
1¼s 1962-68 J-J	b1.90 to	3.30%	--
1s 1962-70 J-J	b1.90 to	3.50%	--
¾s 1961-62 M-S	b1.90 to	2.50%	--
Road Bond series C—			
1½s 1961-64 J-J	bPar to	2.50%	--
1¾s 1965-67 J-J	b2.60 to	2.90%	--
Turnpike Revenue (ser A)—			
3¾s Dec 1 1989	56	59	--
4⅛s Dec 1 1989	59	61	--
Veterans series V—			
1¾s Dec 1 1961-71	b1.75 to	3.70%	--
Charleston—			
2¼s 1961-72 J-D	bPar to	3.60%	--
Kanawha (County)—			
1¼s 1961-75 J-J	bPar to	3.80%	--
Board of Education			
3¼s 1961-1969 J-D	b1.75 to	3.00%	--
WISCONSIN			
Madison City 1¾s '61-64 M-S	b1.50 to	2.10%	--
3¼s June 1 1961-1980	b1.50 to	3.05%	--
Metropolitan Sewerage Dist			
2s extension 1961-67 F-A	b1.50 to	2.40%	--
Milwaukee (City of)—			
1¾s 1961-71 J-J	b1.50 to	2.75%	--
1½s school 1961-71 M-N	b1.50 to	2.75%	--
Corporate Purpose			
2¼s 1961-1964 A-O	b1.50 to	2.00%	--
2¾s 1965-1973 A-O	b2.10 to	2.80%	--
Milwaukee County—			
Metropolitan Sewerage Area			
2½s 1962-67 F-A	b1.50 to	2.60%	--
Racine street imp & sewer—			
1½s 1961-66 F-A	b1.75 to	2.50%	--
WYOMING			
Casper ref 4½s 1962-64 J-J	b2.25 to	2.60%	--
Sheridan (wat) 3½s 1961-65	b2.30 to	2.75%	--

*Bids for averaeg maturity. b Basis. n Nominal. f Flat price.

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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

	Par	Bid	Ask
Aetna Casualty & Surety Co	5	114	122
Aetna Insurance (Hartford)	10	99	104
Aetna Life Insurance Co	5	96¼	99¾
Agricultural Insurance Co	10	32	34⅛
All American Life & Casualty	1	8⅝	8⅞
American Equitable Assurance Co of NY new $2.50 par (ex 2-for-1 split plus 10% stock dividend)		t21¾	23⅝
American Fidelity & Casualty	5	14¾	16
$1.25 conv preferred	5	18¾	20⅜
American Fidelity Life Ins Co	1	8	8⅞
American Gen Insur Co Tex	1.50	33¼	35⅜
Amer Heritage Life Ins Co— (Jacksonville Fla)	1	7	7¾
American Home Assurance com	5	42	46⅛
$4.64 prior preferred	15	91	95
American Indemnity Co (Galv.)	10	23	--
Amer Independent Reinsurance Co	1	2½	3
American Insurance (Newark)	2½	28¼	30⅜
American Investors Corp	1	1½	1¾
American Mercury (Wash D C)	1	2⅞	3½
American Motorist Ins (Chic)	3	17	18½
American National Ins (Galv)	1	8¼	9
American Re-insurance (N Y)	5	47	51⅜
American Surety Co (N Y)	6.25	19¼	20¼
Amicable (Waco Texas)	10	55	--
Appalachian National Life Ins	1	2⅞	3⅛
Aviation Employees Corp	10c	1⅛	1⅜
Bankers National Life Ins	2	23	25
Bankers & Shippers	10	55½	59½
Beneficial Standard Life (L A)	1	15	16
Boston Insurance Co	5	34½	36¾
Camden Fire Ins Assn (N J)	5	33	33¾
Century Life (Ft Worth)	*	16½	--
Cherokee Insurance Co (Tenn)	5	15⅛	15⅝
Citizens Life Insurance Co of NY	2	10¼	10¾
Coastal States Life Insurance	1.25	15½	16
Colorado Credit Life	1	¾	1
Commonwealth Life (Louisville)	2	25	26¾
Connecticut General Life Ins	10	441	446
Continental American Life (Wilm Del) ex 50% stock div)		t46	49
Continental Assurance Co	5	200	204
Continental Casualty Co	5	102	107
Continental Insurance (N Y)	5	57⅝	58
Crum & Forster	10	80	85¾
Eagle Fire (Newark)	1.25	3⅛	3½
Employers Casualty (Dallas)	10	26	27½
Employer's Group Associates	*	40¾	43½
Employers Reinsurance Corp	5	63	65½
Excelsior (N Y)	6	8½	9½
Farmers New World Life	10	105	115
Federal Insurance Co (N J)	4	62¼	65¾
Fidelity Bankers Life Insurance	1	8¼	9½
Fidelity & Deposit Co of Md	5	55	59½
Fidelity Union Life (Dallas)	10	193	--
Firemen's (Washington D C)	20	28	--
Firemen's Fund (San Fran)	2.50	55¼	58¼
Franklin Life Insurance Springfield Ill	4	88	91¾
General Reinsurance	10	128	135
Germantown Fire	30	127	--
Georgia International Life Insurance Co	2.50	4½	5
Glens Falls Insurance (Glens Falls N Y)	5	39¼	41⅝
Globe & Republic	5	21¾	23⅝
Government Employees Corp	5	38	--
Government Employees Insur	4	90	93
Government Employees Life Ins	1.50	65	70½
Great American Ins Co (N Y)	5	50¾	53⅝
Great Amer Reserve Ins (Dallas)	3	24	--
Great Atlantic Life Ins Co— (Miami Fla) class A	1.50	2	2¾
Great National Life Ins (Dallas)	2	10½	12
Great Southern Life (Houston)	10	71	74
Guaranty Savings Life Ins (Mobile)	1	7	8
Gulf Insurance (Dallas)	5	37	39
Gulf Life Insurance Co	2.50	19¾	21¼
Hanover Insurance Co	10	44¾	47¾
Hartford Fire Insurance	5	62¼	63
Hartford Steam Boiler (Hartf'd)	10	96	99
Home (New York)	5	62¾	65¾
Home Owners Life Ins (Fla)	1	4⅞	5⅛
Insurance Co of North America	5	94	94¾
Insurance Corp of Amer	50c	3	3⅝
Interstate Fire & Casualty (Chi)	5	15½	16½
Interstate Life & Accident Ins (Tenn)	1	8⅜	9
Jefferson Standard Life (Greensboro N C)	5	49½	53
Jersey Insurance Co	10	35¾	38¾
Kansas City Fire & Marine	10	38½	40
Lamar Life Insur (Jackson Miss)	2	36	37½
Lawyers Title Insurance Corp (Richmond Va)	5	21½	23
Liberty Life Ins (Greenville S C)	2	14	17
Liberty National Life Insurance Co (Birmingham Ala)	2	64¾	68¼
Life & Casualty (Nashville Tenn)	3	18	19⅜
Life Companies Inc	1	12⅞	14
Life Insurance Co of Virginia	10	65½	69
Lincoln Natl Life (Ft Wayne)	10	243	248
Loyal American Life Ins (Mobile Ala)	1	3⅜	3⅝
Maine Fidelity Life Insurance	1.50	4	4¾
Maryland Casualty Co	1	39⅜	41⅝
Massachusetts Bonding & Insurance (Boston)	5	41¼	44¼
Massachusetts Indemnity & Life Insurance Co	5	45	46
Mercantile Security Life (Dallas)	10	12	--
Merchants Fire Assurance Corp of New York	12.50	37½	40⅞
Merchants & Mfrs of New York	4	a--	--
Michigan Life Insurance	50	285	--
Monumental Life Ins (Balt)	10	60½	62
National Casualty (Detroit)	10	62	--
National Fire (Hartford)	10	128	136
National Life & Accident (Nashville)	10	131	133
National Old Line Life Ins— Class AA common	1	18½	19⅝
Class BB common	1	18¼	18½
National Union Fire (Pittsburgh)	5	43¼	45⅞
Nationwide Corp class A	5	28½	29½
New Amsterdam Casualty (Balt)	2	a65	68½
New Hampshire Fire (Manchester N H)	10	53¼	56¾
New York Fire Insurance	5	34½	37¾
North American Life (Chic)	2	15½	16½
Northeastern (Hartford)	3.33⅓	12¾	14⅛
North River Insurance (N Y)	2½	43½	46⅝
Northern Insurance Co (N Y)	12½	44¼	47¼
Northwestern Natl Ins (Milw)	10	89	92
Northwestern National Life (Minneapolis Minn)	10	93	96
Occidental Life Ins Co of N C	1	4¾	5⅛
Ohio Casualty Insurance	1.25	25½	26½
Ohio State Life (Columbus Ohio)	2	41	43
Old Line Life Ins Co of America (Milwaukee)	10	60	63
Old Republic Insurance (Pa)	5	15	15¾
Old Republic Life Ins (Chic)	1.50	21½	22½
Pacific Indemnity Co	3.33⅓	32¼	34⅞
Pacific Insurance Co of N Y	10	55½	59½
Peerless Insurance Co	5	23⅞	25½
Peninsula Life (Fla)	1	4	4½
Peoples Life Ins (Wash D C)	5	37½	39½
Philadelphia Life Insurance	5	58	60
Phoenix Insurance (Hartford)	10	85¼	89¾
Postal Life Insurance	2	18½	20½
Protective Life Ins (Birm Ala)	5	47	48½
Providence-Washington (Prov)	10	20¾	21¼
$2 conv preferred	10	37	40
Provident Life & Accid't (Tenn)	10	92	96
Pyramid Life	1	3⅝	4¼
Quaker City Life Ins Co	5	47¾	48½
Reinsurance Corp (New York)	2	23½	26¼
Reliance Insurance Co	10	62	63
Republic Insurance (Dallas)	10	58	63½
Republic Natl Life Ins (Dallas)	1	34	37¼
Rio Grande Natl Life (Dallas)	10	42	--
St Paul Fire & Marine	6.25	66½	70
Seaboard Life Insurance Co of America (Florida)	1	6	6¾
Seaboard Surety Corp (N Y)	5	40	43½
Security Insurance (New Haven)	10	56½	60
Security Life & Trust (Winston-Salem N C)	5	53½	55½
Security Title & Guar'te Co (NY)	1	⅞	1¼
Southern Fire & Casualty Co	*	5	5½
$1.50 conv preferred	25	24	26
Southland Life Ins (Dallas)	5	92	95
Southwestern Life Ins (Dallas)	10	59	61
Springfield Fire & Marine (Springfield Mass) common	2	38⅜	40¾
$6.50 preferred	10	104½	109½
Standard Accident (Detroit)	10	57	60¼
Standard Secu Life Ins Co of NY	2	8⅝	9⅛
Stuyvesant Insurance Co	5	33	--
Stuyvesant Life Ins Co (Pa)	10	180	--
Title Guaranty Co (New York)	8	31½	35½
Title Insur & Trust (Los Ang)	2.50	42¾	43¼
Travelers Insurance Co	5	102	105¾
Trinity Universal Life (Dallas)	5	32½	34½
United Fidelity Life (Dallas)	10	70	--
United Insur Co of America	2.50	32¼	34⅜
U S Fidelity & Guarantee (Balt)	5	46⅜	49⅜
United States Fire Ins Co	3	34	36⅜
U S Life Insurance Co in the City of New York	2	50¼	51¼
Universal Insurance Co	17.78	28¾	29¼
Universal Life & Accident (Dallas Texas)	10	70	--
Variable Annuity Life Ins Co of America	1	8⅝	9
Volunteer State Life Insurance (Chattanooga Ten)	10	60	64
West Coast Life Insur (San Fran)	5	35¼	36½
Westchester Fire (New York)	2	36	38¾
Western Casualty & Surety	5	42	43
Western Heritage Life Ins	50c	¼	1¼
Wisconsin National Life Ins	10	29	30

*Without par 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-stock dividend.

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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	52	53½
Exchange-Security Bank	1	7¾	7¾
First National Bank—			
Ex 18.1% stock dividend		51	52
Mobile—			
American National Bank & Tr	10	23½	--
First National Bank	25	129	--
Merchants National Bank	10	45	--
Montgomery—			
Alabama National Bank	10	75	--
First National Bank	5	31	33
Peoples Bank & Trust Co	1	5¾	6½
Union Bank & Trust Co	5	49	--

ARIZONA

	Par	Bid	Ask
Phoenix—			
The Arizona Bank	5	39½	40¼
First National Bank of Arizona	10	50	--
Valley National Bank of Arizona	5	62¼	63¼

ARKANSAS

	Par	Bid	Ask
Little Rock—			
Amer Natl Bank No Little Rock	20	55	60
Commercial National Bank	20	55	60
First National Bank (The)	25	45½	47
Union National Bank	20	72	75
Pine Bluff—			
National Bank of Commerce	10	37	39

CALIFORNIA

	Par	Bid	Ask
Los Angeles—			
Citizens National Bank	10	48¼	49¼
Security-First National Bank	12½	70½	71½
Union Bank	7.50	60	60¾
Oakland—			
Central Valley National Bank	10	35½	36½
Oakland Bank of Commerce	50	200	--
San Diego—			
First Natl Trust & Savings Bank	5	35	37
San Diego Trust & Sav Bank	25	145	--
U S National Bank	10	39	42
San Francisco—			
Bank of California N A	10	43¾	44½
Bk of Amer Natl Tr & Sav Assn	6¼	50¼	50⅝
Crocker-Anglo National Bank	10	44½	45½
First Western Bank & Tr Co	12½	46	46¾
Hibernia Bank (The)	25	99	101
Pacific National Bank	10	43½	44 ½
Wells Fargo Bank—			
American Trust Co	10	58¼	59¼
San Jose—			
First National Bank	5	30¾	32¾

CANADA

Prices are in Canadian Dollars

NOVA SCOTIA

	Par	Bid	Ask
Halifax—			
Bank of Nova Scotia	10	68½	68⅝

ONTARIO

	Par	Bid	Ask
Toronto—			
Canadian Bank of Commerce	10	61	61½
Imperial Bank of Canada	10	70½	71
Toronto Dominion Bank	10	63	63¼

QUEBEC

	Par	Bid	Ask
Bank of Montreal	10	61	61½
Banque Canadienne	10	56½	57¼
Provincial Bank of Canada	10	41	41½
Royal Bank of Canada	10	73¾	74

COLORADO

	Par	Bid	Ask
Denver—			
Central Bank & Trust	10	19¾	20¾
Colorado National Bank	25	64	68
Denver U S National Bank	10	29	30
First National Bank	50	195	205

CONNECTICUT

	Par	Bid	Ask
Bridgeport—			
City Trust Co	10	40½	--
Connecticut National Bank	5	17	18¼
West Side Bank	25	130	--
Glastonbury—			
Glastonbury Bank & Trust Co	10	80	--
Greenwich—			
Putnam Trust Co—			
Ex stock div (3 for 7)	43	43	--
Hartford—			
Connecticut Bank & Trust Co	12½	49	51
Glastonbury Bank & Trust	10	70	--
Hartford National Bk & Tr Co	10	46	47½
Riverside Trust Co	10	37	--
Simsbury Bank & Trust Co	25	100	--
South End Bank & Trust	25	85	--
Meriden—			
Home National Bank & Trust Co	10	29	--
Meriden Trust & Safe Dep Co	25	58	--
Puritan Bank & Trust Co	25	60	--
New Haven—			
American Bank & Trust Co	25	110	--
Community Bank & Trust Co	25	54	--
First New Haven National Bank	10	29½	31¼
General Bank & Trust Co	12.50	32	--
Second National Bank	12½	47	--
Trademen's National Bank	20	80	--
Union & New Haven Trust Co	10	29½	31½
New London—			
Union Bank & Trust Co	100	120	--
Winthrop Bank & Trust Co	25	40	--
Stamford—			
Fairfield County Trust Co	10	34½	35½
National Bank & Trust Co	20	34½	35¼
Stamford Fidelity Bk & Tr Co	10	41	--
Waterbury—			
Colonial Bank & Trust Co	10	54	57
Waterbury National Bank	12½	39	41

DELAWARE

	Par	Bid	Ask
Wilmington—			
Bank of Delaware	10	44	46
Colonial Trust Co	10	33	--
Commercial Trust Co	10	17½	--
Delaware Trust Co	25	200	--
Farmers Bank	5	120	135
Peoples Bank & Trust Co	25	91	--
Wilmington Trust Co	6.25	56½	58½

DISTRICT OF COLUMBIA

	Par	Bid	Ask
Washington—			
American Security & Trust Co	10	64	67
Bank of Commerce	100	312	--
Industrial Bank	10	30	--
International Bank	1	6¼	6¾
National Bank of Washington	10	59½	61
National Savings & Trust Co	1.20	115	--
Riggs National Bank	25	140	146
Security Bank	25	100	--
Union Trust Co	10	43½	--

FLORIDA

	Par	Bid	Ask
Jacksonville—			
American National Bank	10	38	41
Atlantic National Bank	10	54½	57½
Barnett Natl Bk of Jacksonville			
Ex 25% stock dividend		65	70
Central National Bank	10	20	25
Florida Dealers & Growers Bk	100	183	187
Florida National Bank	25	42½	44½
Springfield Atlantic Bank	10	46	48
Miami—			
First National Bank	10	61½	63½
Florida National Bank & Tr Co	25	52	--
Little River Bank & Trust Co	10	35	37
Merchant Bank of Miami	10	23	--
Metropolitan Bank of Miami	10	18¼	19¼
Miami Beach First Natl Bank	10	50	52
Orlando—			
Citizens National Bank	10	40	43
First National Bank at Orlando	20	140	145
Palm Beach—			
First National Bank	10	*54	--
St. Petersburg—			
Citizens National Bank	10	67	70
City Bank & Trust Co	20	43	46
First Natl Bank in St Petersburg	5	20½	22
Florida National Bank	25	77	80
Union Trust Co	12½	44	47
Tampa—			
Broadway National Bank	100	300	325
Exchange National Bank	100	305	315
First National Bank	20	70	75
Marine Bank & Trust Co	20	*71	--
West Palm Beach—			
Atlan Natl Bk of West Palm Bch	10	45	50

GEORGIA

	Par	Bid	Ask
Atlanta—			
Bank of Georgia (The)	10	39	--
Citizens & Southern Natl Bank	10	52¼	53¼
First National Bank	10	44	45
Fulton National Bank	10	43¼	--
Georgia Savings Bank & Tr Co	100	325	--
Peoples Bank (The)	10	29¼	--
Trust Co. of Georgia	10	122	--
Augusta—			
First Natl Bank & Trust Co	10	31	--
Columbus—			
Columbus Bank & Trust	10	35	37
First National Bk of Columbus	100	44	46
Fourth National Bank	100	43	47
Savannah—			
Citizens & So Natl Bank	10	51¾	54¾
Liberty National Bank & Trust	10	34	--
Savannah Bank & Trust	10	35½	38½

HAWAII

	Par	Bid	Ask
Bank of Hawaii	20	111	114
First National Bank of Hawaii	10	45	47

IDAHO

	Par	Bid	Ask
Boise—			
Idaho First National Bank	10	38½	--

ILLINOIS

	Par	Bid	Ask
Aurora—			
Aurora National Bank	25	75	77
Belleville—			
Belleville Natl Savings Bank	12½	55	--
First National Bank	25	100	--
Chicago Banks—			
Aetna State Bank	12½	17	--
American National Bk & Tr	100	600	620
Avenue St Bank Oak Park	40	92	--
Bank of Chicago (The)	15	31	--
Belmont Natl Bank of Chicago	10	32½	36½
Beverly Bank	25	45	55
Central National Bank	10	26½	28½
Chatham Bank of Chicago	100	260	310
Citizens National Bank	2	42	--
City National Bank & Trust Co	25	a117	120
Commercial National Bank	20	30	--
Consumers National Bk of Chi	10	12½	15
Cont Ill Natl Bank & Trust	33⅓	119	121
Cosmopolitan National Bank	100	190	--
Devon-North Town State Bank	20	100	--
District National Bank	20	50	--

*Sale price. a See comprehensive footnotes on Page 92. d Ex-rights. e Canadian dollar value. t New stock. x Ex-dividend. y Ex-rights. z Ex-10% stock dividend.

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	Par	Bid	Ask
Drexel National Bank	40	85	95
Drovers National Bank	10	26	--
Exchange National Bank	20	48	50
First Commercial Bank	20	55	--
First National Bank—			
Ex 20% stock dividend		59½	61
Guaranty Bank & Trust Co	20	27	31
Jefferson State Bank	25	38	--
Lake Shore National Bank	10	45	50
La Salle National Bank	25	105	110
Lawndale National Bank	10	20	--
Lincoln National Bank	25	55	--
Live Stock National Bank	20	75	--
Madison Bank & Trust Co	10	28	--
Main State Bank	10	33	--
Manufacturers National Bank	20	50	60
Marquette National Bank	20	42	--
Merchandise National Bank	10	32	35
Mercantile National Bank	20	43	46
Merchants National Bank	20	50	--
Metropolitan State Bank	100	150	--
Michigan Avenue Natl Bank—			
New common		43	--
Mid-America National Bank	40	110	115
Mid-City National Bank	100	260	--
Mutual Natl Bank of Chicago	1	29	--
National Bank of Albany Pk	12½	29	34
National Bank of Austin	50	80	--
National Bank of Commerce	20	51	--
National Bank of Hyde Park	20	50	--
National Boulevard Bank	20	90	--
Natl Security Bank of Chicago	25	73	77
North Shore National Bank	60	35	39
Northwest National Bank	20	78	--
Oak Park Trust & Savings Bk	50	110	--
Park National Bank	50	70	80
Peoples National Bank	10	23	--
Pioneer Trust & Savings Bank	25	84	90
Sears Bank & Trust Co	25	88	--
South Chicago Savings Bank	62½	180	--
South East Natl Bank—			
Ex 40% stock dividend		66	--
South Shore National Bank	100	200	--
State Bank of Clearing	100	180	--
Steel City National Bank	10	20	--
Univ National Bank of Chicago	100	230	--
Upper Avenue National Bank	50	150	160
Uptown National Bank	25	63	67
West Irving State Bank	10	15	18
Western National Bank of Cicero	20	45	--
Chicago Trust Cos—			
Amalgamated Trust & Sav Bk	100	80	--
Chicago City Bank & Trust Co	50	110	--
Colonial Bank & Trust Co	10	22	--
Drovers Trust & Savings Bank	10	26	--
Harris Trust & Savings Bank	20	81	85
Lake View Trust & Savings Bank	20	125	--
Northern Trust Co	20	123	126
South Side Bank & Trust Co	10	10	--
Peoria—			
Central Natl Bank & Trust Co	20	36	--
Commercial National Bank	20	45	--
First National Bank	20	62	--
Jefferson Trust & Savings Bank	25	62½	--
Prospect National Bank	20	30	--
South Side Trust & Sav Bank	100	120	--
University National of Peoria	20	30	--
Quincy—			
Broadway National Bank	25	35	--
Illinois State Bank	83⅓	85	--
Mercantile Trust & Sav Bank	50	100	--
South Side Bank of Quincy	100	110	--
Rockford—			
American National Bk & Tr Co	40	275	--
Central Natl Bank & Trust Co	25	85	--
City National Bank of Rockford	100	175	--
First National Bank & Trust Co	40	150	--
Springfield—			
First National Bank—			
Ex 20% stock dividend		60	--
Illinois National Bank	10	30	--
Springfield Marine Bank	25	80	--

INDIANA

	Par	Bid	Ask
Evansville—			
Citizens National Bank	12.50	38	40
Lamasco Bank—			
New $10 par (ex 20-for-1 split)		t15	16
National City Bank	10	25½	26½
Old National Bank	10	40	42
Fort Wayne—			
Anthony Wayne Bank	25	60	--
Fort Wayne National Bank	10	33½	35½
Indiana Bank & Trust Co	10	46	--
Lincoln National Bank & Trust	20	85	--
Peoples Trust & Savings Co	20	160	--
Gary—			
Gary National Bank	100	300	--
Gary Trust & Savings Bank	10	32	37
Lake Co State Bank	10	28	36
Indianapolis—			
Amer Fletcher Natl Bk & Tr Co	10	44¾	46¾
Indiana National Bank	20	75	78½
Live Stock Exchange Bank	10	28	--
Merchants Natl Bank & Trust	10	42	--
South Bend—			
First Bank & Trust Co	10	32	34
National Bank & Trust Co	10	23	24
St Joseph Bank & Trust Co	20	50	52
Terre Haute—			
Merchants National Bank	25	42	43
Terre Haute First Natl Bank	20	70	73

IOWA

	Par	Bid	Ask
Cedar Rapids—			
Guaranty Bank & Trust Co	20	52½	--
Merchants National Bank	50	625	--
Peoples Bank & Trust Co	20	45	--
Council Bluffs—			
City National Bank	10	33	37
Council Bluffs Savings Bank	100	200	--
State Savings Bank	100	315	--
Des Moines—			
Bankers Trust Co	25	85	--
Capitol City State Bank	100	150	--
Central National Bank & Tr Co	50	215	--
Valley Bank & Trust Co	100	160	--
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

	Par	Bid	Ask
Kansas City—			
Commercial National Bk of K C	10	28	33
Exchange State Bank	100	170	--
Riverview State Bank	100	1,800	--
Security National Bank	20	38	--
Topeka—			
Fidelity Savings State Bank	100	250	--
First National Bank of Topeka	10	55	58
Merchants National Bank	25	73	76
State Savings Bank	100	150	--
Topeka State Bank	25	62	65
Wichita—			
First National Bank	100	400	450
Fourth National Bank	10	40	42
Union National Bank	10	30	32

KENTUCKY

	Par	Bid	Ask
Covington—			
Citizens National Bank	100	190	--
Covington Trust & Banking Co	10	22	--
First National Bk & Trust Co	10	36	--
Peoples-Liberty Bk & Trust Co.—			
New $10 par (ex 5 for 1 split plus 25% stock dividend)		t15	--
Security Bank	100	350	--
Lexington—			
Bank of Commerce	25	91	--
Citizens Union Natl Bk & Tr Co	10	31	--
First National Bk & Trust Co	12½	64	--
Second National Bank & Tr Co	100	275	--
Security Trust Co	25	95	--
Louisville—			
Citizens Fidelity Bank & Trust	10	43¼	--
First National Bank	No par	93	--
Liberty National Bank & Trust	25	57	59
Louisville Trust Co	10	43½	--
Royal Bank & Trust Co	10	50	--
Stock Yards Bank	20	55	--
Newport—			
Newport National Bank	10	36	--

LOUISIANA

	Par	Bid	Ask
Baton Rouge—			
American Bank & Trust Co	10	32	35
Capitol Bank & Trust Co	10	20	--
City National Bank	10	28	--
Fidelity National Bank	25	70	--
Louisiana National Bank	10	31	32
Jefferson Parrish—			
National Bank of Commerce	10	23	24⅝
New Orleans—			
Bank of La in New Orleans	10	17½	--
Hibernia National Bank	20	82	85
Natl Amer Bank of New Orleans	10	38	40
National Bank of Commerce	10	30½	31½
Bk of New Orleans & Tr Co	12½	25	27
Whitney National Bank	25	382	390
Shreveport—			
Commercial National Bank	25	64	--
First National Bank	12½	47	--

MAINE

	Par	Bid	Ask
Augusta—			
First National Granite Bank	20	47	50
Depositors Trust Co new $12.50 par			
Ex two-for-one split		t36	--
Bangor—			
Eastern Trust & Banking Co	100	235	--
Merchants' National Bank	100	110	--
Merrill Trust Co (The)	40	125	--
Portland—			
Canal National Bank	10	30½	--
Casco Bank & Trust Co	25	54	--
First National Bank	25	55	--

MARYLAND

	Par	Bid	Ask
Baltimore—			
Baltimore National Bank	10	54	55
Canton National Bank	100	200	--
Carrolton Bank of Baltimore	10	20	--
Equitable Trust Co	10	81	--
First National Bank—			
Ex 50% stock dividend		t48	49
Mercantile-Safe Deposit & Tr Co	20	114	117
Union Trust Co	10	50	50½
Cumberland—			
First National Bank & Trust Co	20	36	--
Liberty Trust Co	10	30	--
Second National Bank	25	47	--
Frederick—			
Farm & Mechanics-Citz Natl Bk	10	37	--
Frederick Co National Bank	10	27	--
Fredericktown Savings Inst	100	340	--
Western Maryland Trust	10	30	--
Hagerstown—			
Farmers & Merchants Bank	10	26	--
Hagerstown Trust Co	10	15	--
Nicodemus National Bank	10	36	--
Second National Bank	10	46½	--

MASSACHUSETTS

	Par	Bid	Ask
Boston—			
Boston Safe Deposit & Trust	25	125	--
City Bank & Trust Co	50	130	--
First National Bank	12.50	74½	76
National Shawmut Bank	12½	58	61
New England Merchants National Bank	10	48	49½
Rockland-Atlas National Bank	10	a48½	51
State Street Bank & Trust Co	20	a72½	75
United States Trust Co	10	34	--
Beverly—			
Beverly National Bank	25	51	--
Beverly Trust Co	10	30	--
Brockton—			
Home National Bank	50	130	--
Natl Bank of Plymouth County	10	26	29
Cambridge—			
Cambridge Trust Co	25	75	--
Harvard Trust Co	10	55	58
Everett—			
Everett National Bank	10	26	29
Middlesex Co National Bank	10	53	56
Fall River—			
Durfee (BMC) Trust Co	100	300	--
Fall River National Bank	25	65	--
Fall River Trust	100	140	--
Fitchburg—			
Safety Fund National Bank	50	165	--
Gloucester—			
Cape Ann National Bank	25	50	--
Gloucester National Bank	10	28	31
Gloucester Safe Deposit & Trust	20	58	--
Haverhill—			
Haverhill National Bank	100	1,000	--
Merrimack Valley National Bank	20	40	--
Holyoke—			
Hadley Falls Trust Co	50	58	--
Holyoke National Bank	50	90	--
Park National Bank	50	79	--
Lawrence—			
Bay State Merchants National	12½	32	35
Lowell—			
Union National Bk of Lowell	12½	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

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	Par	Bid	Ask
Lynn—			
Essex Trust Co	10	34	37
Lynn Safe Deposit & Trust	100	420	--
Security Trust Co	10	34	37
Malden—			
First National Bank	50	142	--
Malden Trust Co	10	44	--
New Bedford—			
First Safe Deposit National Bk	5	15½	--
Merchants National Bank	10	32	--
Salem—			
Merchants-Warren Natl Bank	10	28	--
Naumkeag Trust Co—			
Common (ex 20% stk div)	--	--	84
Preferred	10	10	--
Springfield—			
Security National Bank	10	42	--
Springfield Safe Deposit & Trust	10	32	--
Third National Bank & Trust	10	52	53
Valley Bank & Trust	10	32	--
Taunton—			
Bristol County Trust	25	67	--
First Machinists' National Bank	10	24	26½
Worcester—			
Mechanics National Bank	100	525	--
Guaranty Bank & Trust Co	10	27½	--
Industrial City Bank & Bkg Co	10	40	--
Worcester County Natl Bank	10	43	46

MICHIGAN

Bay City—			
Bay City Bank	20	35	--
Peoples National Bank & Trust Co			
New $10 par (ex 2-for-1 split)	--	30	--
Dearborn—			
Bank of Dearborn	10	30	--
Detroit—			
Bank of the Commonwealth—			
Ex 12½% stock dividend	--	150	155
City National Bank of Detroit	10	31½	33½
Detroit Bank & Trust Co	10	49	52
Manufacturers National Bank	10	47	49
National Bank of Detroit	10	59½	62
Public Bank	25	16	18
Flint—			
Citizens Commercial & Savings Bank	20	y65	67
Genesee Merchants Bk & Trust	10	z61	63
Grand Rapids—			
Central Bank	10	43½	--
Citizens Industrial Bank	100	300	--
Old Kent Bank & Trust Co	10	y39	41
Union Bank & Trust Co	10	49	51
Lansing—			
Michigan National Bank	10	33¾	35
Montrose—			
Montrose State Savings Bank	20	50	55
Saginaw—			
Second National Bank	25	74	77

MINNESOTA

Minneapolis—			
First Bank Stock Corp	10	54	55

MISSISSIPPI

Jackson—			
Depos Guaranty Bank & Trust	10	55	57
First National Bank	10	52	54
Vicksburg—			
First National Bank & Trust	8	*25	--

MISSOURI

Kansas City—			
Baltimore Bank	100	225	--
Central Bank	20	30	--
City National Bank & Trust Co	25	54	58
Columbia National Bank	100	170	--
Commerce Trust Co	20	58	60¾
Community State Bank	20	40	--
First National Bank			
Ex 20% stock dividend	--	110	115
Grand Avenue Bank	20	58	60¾
Kansas City Bank & Trust Co	25	75	--
Linwood State Bank	20	50	--
Livestock National Bank	10	18	--
Manufacturers & Merchants Bk	20	60	--
Merchants-Produce Bank	20	38	--
Mercantile Bank & Trust	25	50	--
Missouri Bank & Trust Co	100	175	--
Natl Bank in North KC—			
Ex five-for-one split	--	t53	--
Park National Bank	100	200	--
Peoples Bank	100	140	--
Plaza Bank of Commerce	20	55	70
Southeast State Bank	100	200	--
South Side Bank	100	250	--
Traders National Bank	25	65	--
Union National Bank	10	25½	28½
University Bank	20	50	--
Westport Bank	100	500	--
St Joseph—			
First National Bank	100	225	--
St. Louis Banks—			
American National Bank	20	43	--
Baden Bank	20	45	--
Big Bend Bank	25	45	--
Boatmen's National Bank	20	67	--
Bremen Bank & Trust Co	20	62	--
Cass Bank & Trust Co	20	74	--
Clayton Bankshares Corp	1	4¾	--
Crestwood Bank	20	37½	--
Crestwood Bankshares Corp	1	14	--
First National Bank	20	68	70
Hampton Bank	10	24	--
Jefferson Bank & Trust Co	20	33	--
Jefferson-Gravois Bank	30	40	--
Lemay Bank & Trust Co—			
Common	50	325	--
Preferred	100	100	--
Manchester Bank	10	38	40
Manufacturers Bank & Trust Co	20	71	--
Northwestern Bank & Trust Co	20	50	--
Security Mutual Bk & Trust Co	10	31	33
Southern Commercial & Sav Bk	20	55	--
South Side National Bank	20	80	--
Southwest Bank	10	25	--
St Louis Co National Bank	20	55	60
Tower Grove Bank & Trust	20	69	--
St Louis Trust Cos—			
Chippewa Trust Co	20	45	--
Preferred	100	70	--
Lindell Trust Co	10	34	--
Mercantile Trust Co	12.50	43½	--
Mound City Trust Co	10	20½	21½
North St Louis Trust Co	20	75	--
St Louis Union Trust Co	10	51	--

NEBRASKA

Lincoln—			
First Continental National Bank & Trust Co	20	73½	--
National Bank of Commerce	20	55	--
Omaha—			
First National Bank	20	100	--
Omaha National Bank	20	75½	78½

NEW HAMPSHIRE

Manchester—			
Amoskeag National Bank	100	800	--
Nashua—			
Indian Head National Bank	75	300	--
Nashua Trust Co	25	85	--
Second National of Nashua	100	225	--
Portsmouth—			
First National Bank	20	*55	--
New Hampshire National Bank	25	50	--

NEW JERSEY

Asbury Park—			
Asbury Park Natl Bank & Tr Co	10	36	--
Asbury Park & Ocean Grove Bk	20	58	--
Atlantic City—			
Boardwalk National Bank	25	52	--
Guarantee Bank & Trust	1	6¼	7
Bayonne—			
Broadway National Bank	50	145	--
Bridgeton—			
Bridgeton National Bank	100	121	--
Cumberland National Bank	100	177	--
Farmers & Merch Nat'l Bank	20	33	--
Camden—			
Camden Trust Co	5	36¾	37½
First Camden Natl Bk & Tr Co	6¼	42	42¾
Merchantville Natl Bk & Tr Co	10	44	--
Elizabeth—			
Central Home Trust Co	20	76	82
Elizabethport Banking Co	20	95	--
National State Bank	10	32	35
Union County Trust Co	10	44	47
Freehold—			
Central Jersey Bank & Trust Co	1	17½	--
Hackensack—			
Bergen County National Bank	25	150	--
Peoples Tr Co of Bergen County	5	21	22½
Jersey City—			
Bergen Trust Co J C	25	10	14
Commercial Trust Co—			
New $10 par (ex 2½ for 1 split)		t46	50
First National Bank—			
New $10 par (ex 2½ for 1 split)		f31	34
Hudson County National Bank	10	22	24
Trust Company of New Jersey	2½	9½	10½
Maplewood—			
Maplewood Bank & Trust	20	140	--
Morristown—			
First National Iron Bank	10	27	29
Trust Co of Morris County	20	43	46
Mt Holly—			
Farmers' Trust Co	50	110	--
Union National Bank & Trust Co	50	152	--
Newark—			
Bank of Commerce	25	44	47
Fidelity Union Trust Co	10	76½	--
Natl Newark & Essex Bkg Co	25	73½	76
National State Bank	12½	67	70
Union National Bank	50	90	--
New Brunswick—			
National Bank of N J	10	44	--
New Brunswick Trust Co—			
Common	10	13	--
3% class A preferred	10	14	--
Peoples National Bank	25	62	--
Passaic—			
Bank of Passaic & Clifton	10	57	62
Paterson—			
Broadway Bank & Trust	6½	23	24
First National Bank of Passaic County	25	z76	--
Franklin Trust Co of Paterson	10	30	--
New Jersey Bank & Trust Co	11	33	35
Peoples Bank of Hawthorne	10	16	--
Prospect Park National Bank	25	160	--
Plainfield—			
Plainfield Trust State Natl Bk	5	19½	21
Rahway—			
State Bank of Rahway	12½	25	--
Summit—			
Summit Trust Co	20	63	--
Toms River—			
First National Bank	5	44	45
Trenton—			
Broad Street National Bank	20	80	--
First Trenton National Bank	10	49	51
Security National Bank	25	50	--
Trenton Trust Co	5	55	--
Union City—			
Hudson Trust Co	8	18½	20½
Woodbury—			
Farmers & Mechanics Nat'l Bk	10	49½	--
First County National Bank & Trust Co	10	49	--

NEW MEXICO

Albuquerque—			
First National Bank	12.50	36	40

NEW YORK

Albany—			
First Trust Co	50	300	--
Mechanics & Farmers Bank	10	50	--
Natl Commercial Bk & Tr Co	7½	47	51
State Bank of Albany	10	70	75
Auburn—			
National Bank of Auburn	100	250	--
Brooklyn—			
Bensonhurst National Bank—			
Ex 25% stock dividend	--	40	--
Kings County Trust Co—			
New $10 par (ex 2-for-1 split)	--	t55½	57½
Lafayette National Bank	20	89	93
Peoples National Bank	20	60	--
Buffalo—			
Bank of Buffalo	10	33½	35½
Liberty Bank and Trust Co	10	43½	46½
Lincoln National Bank	5	12	--
Manufacturers & Traders Tr Co	5	32	34
Cohoes—			
National Bank of Cohoes	100	300	--
Elmira—			
Chemung Canal Trust Co	5	23	--
Ithaca—			
Tompkins County Trust Co	10	44	--
Jamestown—			
Bank of Jamestown	6⅜	24	--
First National Bank	5	54	--
Kingston—			
Kington Trust Co	20	74	--
Rondout National Bank	50	127	--
State of N Y National Bank	100	220	--
Long Island—			
Bank of Westbury Trust Co	12.50	48	--
Franklin Natl Bank of Long Isl	5	34	34½
Hempstead Bank—			
Ex 20% stock dividend	--	30	33
Long Island Trust Co	5	32¼	33¼
Meadow Brook National Bank (Springfield Gardens)	5	28¾	29¼
Peoples Natl Bank of Patchogue	10	80	--
Second National Bank & Trust Co (Hemsptead)	10	38	--
Security Natl Bank of Long Is	5	23	23½
Valley Natl Bank of Long Island	5	31	33
Newburgh—			
Highland National Bank	25	*60	--
New York City Banks—			
Bank of New York (The)	100	355	360
Chase Manhattan Bank	12½	66⅞	67¼
Chemical Bank New York Tr Co	12	62¾	63⅛
Commercial Bank of No America	5	31¾	32¾
First National City Bank	20	79½	79⅞
Gotham Bank of N Y	10	35	39
Grace National Bank—			
Ex 50% stock dividend	--	400	--
Hanover Bank (The)	10	a48½	48⅞

*Sale price. a See comprehensive footnotes on page 92. d Ex-rights. t New stk. x Ex-dividend. y Ex 5% stk. dividend. z Ex 10% stk. dividend.

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	Par	Bid	Ask
Industrial Bank of Commerce	10	49	52
Merchant's Bank of New York	25	80	--
Royal State Bank of New York	5	19¾	20¾
Sterling National Bank & Trust	15	57½	59½
New York City Trust Cos—			
American Trust Co	10	18	20
Bankers Trust Co	10	49½	49⅞
Empire Trust Co	50	315	330
Federation Bank & Trust Co	10	33¼	34
Fiduciary Trust Co	10	42	45
Irving Trust Co	10	43⅜	43¾
Manufacturers Trust Co	10	a67¼	67⅝
Morgan Guaranty Tr Co of N Y	25	110½	111¼
Trade Bank & Trust Co—			
Ex 8% stock dividend		30	32
Underwriters Trust Co—			
New $40 par (ex 5-for-1 split)		85	95
U S Trust Co of New York	20	105	108
Rochester—			
Central Trust Co	20	57	59
Lincoln Rochester Trust Co	20	93	97
Security Trust Co	25	57½	60½
Schenectady—			
Mohawk National Bank	25	60	--
Schenectady Trust Co	16	60	--
Syracuse—			
First Trust & Deposit—			
Common	2.50	19	--
$1 conv preferred	5	38	--
Lincoln National Bank & Trust Co of Central New York	10	39	41
Merch National Bank & Tr	10	44	46
Troy—			
Union National Bank	20	67	--
Utica—			
Bank of Utica	20	50	--
Marine Midland Trust Co of the Mohawk Valley	5	20	22
Oneida National Bank & Trust Co of Central New York	10	65	75
Watertown—			
Northern New York Trust	25	95	--
Watertown National Bank	40	23	--
Westchester County—			
Bronxville—			
Gramatan Natl Bank & Trust—			
New $5 par (ex 4 for 1 split plus 1 for 14 stock dividend)		at45	--
Mount Vernon—			
First National Bank	25	150	--
New Rochelle—			
First Westchester Natl Bank	10	33	35
Ossining—			
First National Bank & Trust Co	20	a125	--
Scarsdale—			
Scarsdale Natl Bank & Trust	10	63	68
White Plains—			
County Trust Co	5	39¼	40
National Bank of Westchester	5	39¼	40
Yonkers—			
First National Bank in Yonkers	2½	21	22

NORTH CAROLINA

Asheville—			
Bank of Asheville	10	29	--
Charlotte—			
First Union National Bank	5	18½	19½
North Carolina National Bank	5	30¾	32
Durham—			
Durham Bank & Trust Co	25	73	--
Mechanics & Farmers Bank	5	7½	8¼
Greensboro—			
North Carolina National Bank	5	30¾	32
Hickory—			
First Natl Bk of Catawba County	5	27	29
North Wilkesboro—			
Northwestern Bank	5	49½	52
Raleigh—			
First-Citizens Bank & Trust Co	10	205	--
Wilson—			
Branch Banking & Trust Co	5	40	--
Winston-Salem—			
City Nat Bank of Winston-Salem	10	40	--
First National Bank	10	a--	--
Wachovia Bank & Trust	5	25	26½

OHIO

Akron—			
First National Bank	10	55	56
Canton—			
Canton National Bank	50	46	--
Dime Savings Bank	10	19	--
First National Bank of Canton	10	33	--
Harter Bank & Trust Co	100	54½	--
Peoples Merchants Trust Co	25	52	--
Cincinnati—			
Central Trust Co	25	80	83
Fifth-Third Union Trust—			
Ex 20% stock dividend		59	62
First National Bank—			
Ex 25% stock dividend		51	53
Northside Bank & Trust Co	50	85	--
Norwood-Hyde Pk Bk & Tr Co	100	275	--
Provident Bank	10	43	46
South Ohio National Bank	20	60	--
Cleveland—			
Capital Bank	25	70	75
Central National Bank	16	48½	49½
Cleveland Trust Co	50	365	375
National City Bank—			
New $8 par (ex 2-for-1 split)		t46	49
Union Commerce Bank (The)	10	58	60
Columbus—			
City National Bank & Trust Co	10	37	39
Huntington National Bank	20	70	72
Dayton—			
Merchants National Bk & Tr	12½	a39½	--
Peoples Bank & Trust Co	12½	a39½	--
Third National Bank & Tr Co	12½	39½	--
Winters National Bank & Trust	10	26	--
Toledo—			
Lucas County Bank	50	188	--
National Bank of Toledo	25	58	--
Ohio Citizens Trust Co	20	55	--
State Bank of Toledo	50	98	--
Toledo Trust Co	50	159	--
Youngstown—			
Dollar Savings & Trust Co	10	42	--
Mahoning National Bank	10	29	31
Union National Bank	10	37	38

OKLAHOMA

Muskogee—			
Commercial National Bank	10	*36	--
Oklahoma City—			
First National Bank & Trust	10	34	36½
Liberty National Bank & Trust	10	35½	38
Tulsa—			
First National Bank & Trust	10	34½	37
Fourth National Bank	10	29	32
National Bank of Tulsa	10	37	--
Utica Square National Bank	15	30	32

OREGON

Portland—			
First National Bank of Oregon	12½	55	58
Oregon (The) Bank of	20	33¾	--
Security Bank of Oregon	20	23	27
United States National Bank	20	68½	72

PENNSYLVANIA

Allentown—			
First National Bank	10	26	28
Lehigh Valley Trust Co	100	230	240
Merchants National Bank	12½	45	47
Altoona—			
Altoona Central Bank & Tr Co	10	38	--
First National Bank	10	38	--
Bridgeport—			
Bridgeport National Bank	25	100	105
Bryn Mawr—			
Bryn Mawr Trust Co	5	46	47½
Chester—			
Delaware County Natl Bank	10	51	52
Doylestown—			
Doylestown Natl Bank & Trust	5	35	--
Doylestown Trust Co	20	62	--
Erie—			
Bank of Erie	10	18	--
First National Bank	12½	40	--
Marine National Bank	20	41	--
Security Peoples Trust	12½	75	--
Union Bank (The)	12½	42	--
Harrisburg—			
Central Trust Capital Bank	10	19¼	--
Citizens Trust Co	50	135	--
Dauphin Deposit Trust Co	10	65¼	--
Harrisburg National Bank	25	108	--
Harrisburg Trust Co	25	108	110
Jenkintown—			
Jenkintown Bank & Trust	10	63	--
Lancaster—			
Conestoga National Bank	20	58	60
Farmers Bank & Trust	10	24	25
Fulton National Bank	20	66	68
Lancaster Co National Bank	10	40	42
McKeesport—			
Western Pennsylvania Natl Bank	10	35½	37
Norristown—			
Montgomery County Bk & Trust	10	31	32
Philadelphia Banks—			
Central-Penn National Bank	10	48½	50
First Pennsylvania Banking & Trust Co	10	54½	55½
Philadelphia National Bank	10	49½	50½
Second National Bank of Phila	10	35	37
Philadelphia Trust Cos—			
Broad Street Trust	10	56	58
Citizens & Southern Bank	5	10	12
Fidelity-Philadelphia Trust Co	10	57½	59
Finance Co of Pennsylvania	10	51	56
Frankford Trust Co	10	109	119
Girard Trust-Corn Exchange Bk	10	a61½	62½
Industrial Trust Co	5	22	24
Liberty Real Estate Bk & Tr Co	10	34	35½
Pennsylvania Warehousing & Safe Deposit Co.	100	140	--
Provident Tradesmen's Bk & Tr	12	62	63
Sonsitaly Bank & Trust Co	50	44	--
Pittsburgh Banks—			
Allegheny Valley Bank	50	80	--
Brookline Savings & Trust Co—			
Ex 2-for-1 split		t40	--
Hazlewood Bank (The)	10	32	--
Iron & Glass Dollar Savings	100	235	--
Mellon Natl Bank & Trust Co	25	148	156
North Side Deposit Bank	40	80	--
Pittsburgh National Bank	10	37	38
St Clair Deposit Bank	10	25	--
Union National Bank	10	50½	--
Pittsburgh Trust Cos—			
Commonwealth Trust Co	100	45	--
West End Bank	10	22	--
Pottsville—			
Miners National Bank	20	52	--
Reading—			
Berks County Trust Co	5	26½	27
Peoples Trust-City Bank	5	19½	21
Reading Trust Co	10	40	41
Scranton—			
East Scranton State Bank	25	41	--
Green Ridge Bank	12.50	50	60
North Scranton Bank & Trust	15	42	--
Northeast Pa Natl Bank & Tr	18	47½	49½
Scranton National Bank	50	94	--
South Side Bank & Trust	25	53	--
Third National Bank & Trust	25	67	--
West Side Bank	25	80	--
Wilkes-Barre—			
First National Bank	20	55	57
Hanover National Bank	40	110	--
Miners National Bank	10	39	41
Wyoming National Bank	10	29	31
Williamsport—			
First National Bank	10	120	--
West Branch Bank & Trust	10	40	45
York—			
Drov & Mech National Bank	10	31	32
First National Bank	10	52	--
Industrial Natl Bank West York	10	33	35
National Bank of York County	10	27	28
York Bank & Trust Co	33	34	--

RHODE ISLAND

Newport—			
Newport National Bank	20	40	--
Providence—			
Citizens Trust Co	50	80	--
Columbus National Bank	10	23	--
Industrial National Bank	10	45½	48
Plantation Bank of Rhode Island	10	42	45
Rhode Island Hospital Trust Co	20	115	121

SOUTH CAROLINA

Charleston—			
Citizens & Southern Natl Bank	10	z77	80
South Carolina Natl Bank	5	31	33
Columbia—			
First National Bank of So Car	10	42	44
Greenville—			
Peoples National Bank	10	49	--

TENNESSEE

Chattanooga—			
American National Bank & Tr	20	85	--
Hamilton National Bank—			
(Ex stock div 1 for 7)		75	--
Knoxville—			
Hamilton National Bank	100	*320	--
Ex 14.28% stock dividend		265	--
Memphis—			
First Natl Bank	10	37½	39¼
National Bank of Commerce	10	58½	61½
State Savings Bank	100	200	205
Tri-State Bank of Memphis	100	105	110
Union Planters National Bank	10	48	51
Nashville—			
Commerce Union Bank	10	37	38½
First Amer National Bank	10	30	32
Third Natl Bank in Nashville	100	475	500

TEXAS

Austin—			
American National Bank	20	72	--
Austin National Bank	25	80	84
Bank of Austin	20	42	--
Capital National Bank	10	42	45½
City National Bank of Austin	20	51	54
North Austin State Bank	20	63	--
Texas State Bank	10	36	--
Dallas—			
American Bank & Trust Co	10	35	--
Bank of Services & Trust Co	10	40	--
East Dallas Bank & Trust	24	36	--
Empire State Bank	20	21	--
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.

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	Par	Bid	Ask
Fair Park National Bank	20	35	--
First Citizens Bank of Dallas	10	30	--
First National Bank	10	45¼	46
Grand Ave State Bank	20	50	--
Greenville Ave State Bank	20	55	--
Grove State Bank	20	46	--
Hillcrest State Bank	20	50	--
Industrial National Bank	10	14	16
Lakewood State Bank	20	50	--
Mercantile National Bank	20	35	36
Merchants State Bank	20	50	--
National Bank of Commerce	100	600	750
Northwest National Bank		55	--
Oak Cliff Bank & Trust Co	10	31½	--
Park Cities Bank & Trust		22½	--
Preston State Bank	12	24½	--
Republic National Bank	12	66½	67½
South Oak Cliff State Bank	100	225	--
Texas Bank & Trust Co	10	24	26
Wynnewood State Bank	20	52	--
El Paso—			
Chelmont State Bank	10	26½	--
El Paso National Bank	20	52	--
Southwest National Bank	20	45	--
State National Bank	100	425	--
Fort Worth—			
Continental National Bank	10	22	23½
First National Bank	10	y24½	26
Fort Worth National Bank	10	x26	27¼
Riverside State Bank	20	60	--
Union Bank & Trust Co	12½	25	27
Galveston—			
First Hutchings-Sealy Natl Bk	100	230	250
Moody National Bank	100	400	--
U S National Bank	50	200	225
Houston—			
American Bank & Trust Co—			
Ex 25% stock dividend		25	--
Bank of the Southwest N A	20	57	--
Chimney Rock National Bank	20	45	--
Citizens State Bank	100	450	--
Fidelity Bank & Trust Co	20	68	--
First City National Bank	10	41	--
Harrisburg National Bank	10	28	--
Houston Bank & Trust Co	20	65	--
Houston National Bank	10	35	--
Lockwood Natl Bk of Houston	10	34	--
Long Point National Bank	20	39	--
MacGregor Park Natl Bank—			
New common		35	--
Montrose National Bank	10	17	--
National Bank of Commerce—			
Ex 2 for 1 split plus $4 stk div		t68	--
North Side State Bank	5	28	--
Reagan State Bank	20	94	--
South Main State Bank	20	65	--
Texas National Bank	10	43	--
University State Bank	100	300	--
Port Arthur—			
First National Bank	20	*65	--
San Antonio—			
Alamo National Bank	20	78	--
Bexar Co of National Bank	50	38	--
First National Bank new	10	29	32½
Frost National Bank	100	975	--
Groos National Bank	100	37	43
Kelly Field National Bank	10	40	--
National Bank of Commerce	20	55	58

UTAH

Ogden—			
Commercial Security Bank	25	52	54
First Security Corp	1.25	35½	37
First Security Investment Co	25c	13¾	14½
Salt Lake City—			
Continental Bank & Trust Co	10	28	31
Tracy-Collins Bank & Trust Co	10	63	66
Walker Bank & Trust Co	25	130	140
Zions First National Bank	10	79	84

VERMONT

Montpelier—			
Montpelier National Bank	20	32	34
Rutland—			
Killington Bank & Trust Co	10	30	35
Rutland County Bank	100	180	190

VIRGINIA

Lynchburg—			
Commercial Trust & Savings Bk	5	12½	--
First Natl Trust & Saving Bk	12½	22¾	--
Lynchburg Natl Bk & Trust Co	10	38	--
People's Natl Bk & Trust Co	20	58	--
Norfolk—			
National Bank of Commerce	10	54	56
Seaboard Citizen National Bk	10	50	--
Southern Bank of Norfolk	10	35	--
Petersburg—			
Petersburg Savings & Am Tr	15	50	--
Portsmouth—			
American National Bank	10	32½	--
Citizens Trust Co new		29¾	32
Merchants & Farmers Bank	10	43¾	--
Richmond—			
Bank of Virginia (The)	10	23½	24½
Central National Bank	20	85	87
First & Merchants Natl Bank	20	75	77
Southern Bank & Trust	15	65	--
State-Plant Bk of Com & Trusts	20	68	70
Virginia Trust Co	20	54	--
Roanoke—			
Colonial-Amer National Bank	10	29	--
Mountain Trust Bank	10	29	30

WASHINGTON

Seattle—			
Marine Bancorporation	No par	115	--
Pacific National Bank	10	28½	30⅞
Peoples Natl Bank of Wash	20	81	86¾
Seattle-First National Bank	10	52	55¼
Seattle Trust & Savings Bank	20	34	--
Spokane—			
First National Bank in Spokane	100	92	97
Old National Bank of Spokane	10	34	36
Old National Corp	10	32½	34½
Washington Trust Bank	100	300	--
Tacoma—			
National Bank of Washington	12½	48	50
Puget Sound National Bank—			
Ex 25% stock dividend		30	31¼

WEST VIRGINIA

Huntington—			
First Huntington National	12½	60	60½
Guaranty National Bk (The)	50	90	--
Twentieth Street Bank	25	45	55
Wheeling—			
Half Dollar Trust & Sav Bank	25	68	--
National Bank of West Virginia	100	*68½	--
South Wheeling Bk & Trust Co	25	110	--
Security Trust Co	25	63	--
Wheeling Dollar Sav & Tr Co	25	*90	--

WISCONSIN

Milwaukee—			
American State Bank	10	63	--
Bank Stock Corp (Milwaukee)	10	44½	47½
City Bank & Trust Co	100	256	--
First Wisconsin National Bank	10	40	--
Home Savings Bank	20	31	--
Layton Park State Bank	20	42	--
Marine Corp	10	52½	55½
Mitchell St State Bank	20	50	--
West Side Bank	20	69	--
Wisconsin State Bank	20	110	--

*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.)

City National Bank & Trust Co. (Chicago) stockholders approve merger with and into Continental Illinois National Bank & Trust Co. Holders to receive 1.05 shares for each share held.

First National Bank (Winston-Salem) merged with and into North Carolina National Bank (Charlotte). Stockholders will receive 1½ $5 par shares for each one $10 par held.

First National Bank & Trust Co. (Ossining, N. Y.) to merge with and into First Westchester National Bank. Shareholders to receive 5½ shares for each share held.

Girard Trust Corn Exchange Bank (Phila.) subject to approval of stockholders may merge with Philadelphia National Bank, by exchange of 1.2875 shares for each Girard share. If approved corporate name will be changed to Philadelphia Girard Bank & Trust Co.

Gramatan National Bank & Trust Co. (Bronxville, N. Y.) subject to stockholders' approval may merge with and into National Bank of Westchester (White Plains, N. Y.) Six shares will be exchanged for each Gramatan share held.

Hanover Banks (New York) may merge with Manufacturers Trust Co. under name of Manufacturers Hanover Trust Co. if stockholders approve. The proposed merger must also be cleared with State and Federal banking regulatory authorities.

Manufacturers Trust Co. (N. Y.) see Hanover Bank in this tabulation.

Merchants National Bank & Trust Co. (Dayton) merged with Peoples Bank & Trust Co. (Dayton) to form National Bank of Dayton by a share-for-share exchange.

Peoples Bank & Trust Co. (Dayton) see Merchants National Bank & Trust Co. in this tabulation.

Rockland-Atlas National Bank (Boston). See State Street Bank & Trust Co. in this tabulation.

State Street Bank & Trust Co. (Boston), subject to approval of stockholders, may merge with Rockland-Atlas National Bank of Boston. If approved each $20 par share of State Street will be exchanged for two new $10 par shares, and each $10 par share of Rockland will receive 1⅜ shares of new stock.

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Real Estate Stocks

Stocks—	Par	Bid	Ask
All-State Properties Inc	1	5⅞	6
Amacorp Industrial Leasing	*	9¼	9¾
Amer Furn Mart Bldg (Chicago)	1	26¼	--
American Land Co	10c	--	4
Bagley Bldg Corp		13	--
Bankers Bldg Corp (Chic)	5	63	--
Barium Tower (Detroit) common	1	4	--
Convertible preferred	5	3¾	--
Beaux Arts Properties Inc	1	69	--
Bismark Hotel Co	*	85	--
Central Manhattan Properties	1	4	6
Chicago Builders Bldg vtc	*	64	--
City & Suburban Homes Co	1	47	--
Detroit Leland Hotel	2.50	16½	--
District Theatres	1	1⅝	2⅛
Equitable Office Building	1	n10	--
First National Realty & Construction Corp common	10c	3⅝	3¾
60c conv preferred	8	10½	10¾
Florida Hillsboro Inc	1	1¼	2
Forman Realty Corp	10	85	102
Fox St Louis Properties units		11	--
French (Fred) Inv Co common	*	13	13¾
7% non-cum preferred	100	115	--
Grant Building (Pittsburgh)	1	31	34
Great Amer Realty Corp class A	10c	⅞	1⅛
H & G Properties Inc	1	4¼	4¾
Henry Hudson Hotel Corp com	1	15	--
$4 non-cum preferred	1	45	--
Hilton Hotels Corp common	2.50	34⅛	34½
Warrants		7½	7⅝
5½% conv series A pfd	25	27¼	27⅝
Hotel Corp of America com	1	5⅛	5¼
5% conv preferred	25	17¼	17⅝
Insur Exch Bldg (Chicago)	10	34½	--
Knickerbocker Village	2.15	3¼	--
Knott Hotels Corp	5	21½	22
Lefcourt Realty Corp	25c	2½	2⅝
Lexington Ave & 42nd St Corp— Class D common	1c	22	--
London Terrace Inc class A	1	32	--
Major Realty Corp	1c	2	2¼
Metropolitan Playhouses "B"	*	11	14
Mobilife Corp	50c	4⅛	4½
Montauk Beach Co (N Y)	1	2⅝	3
Morrison Hotel Corp	*	150	--
New Jersey Realty	1	14½	16
Pacific Coast Properties		7	7½
Park Lexington Co	10	160	--
Philadelphia Bourse	50	43	--
Pinelawn Cemetery (N Y)	*	4½	5½
Realty Equities Corp of N Y	1	4¾	4⅞
Sachar Properties Inc	10c	2¼	2⅝
Common stk purchase warrants		1	1¼
Sheraton Corp of America	50c	17½	17¾
$10 warrants		11	11¾
$25 warrants		5½	5⅞
Sherry-Netherland Hotel Corp— Trustee certificates		9	--
Southern Realty & Utilities Corp	1	10⅝	10¾
Statecourt Enterprises	25c	a--	--
Statler Hotels Delaware Corp	1	3⅞	4½
Thorncliffe Park Ltd	1	6¾	7
Tishman Realty & Construction	1	18	18⅛
Tower Acceptance Corp class A	1	4⅛	4¼
Transnation Realty	10c	8¾	9½
Warrants		4½	5¼
208 South La Salle Corp	*	70¼	71¼
220 Bagley Corp	1	38	--
277 Park Ave Corp	1	2¾	3¾
U S Land Development	1	1/16	¼
Uris Buildings Corp		13⅛	14⅛
Warrants		6¾	7⅛
Wallace Properties Inc	2	10	10½
Woodmont Corp	*	50c	--
Units		17	--
Wrigley Properties	1	2⅛	2⅜

*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
Amacorp Industrial Leasing Co— 6¼s conv subord debs A '70 J-D	n115	--
Bankers Bldg (Chicago)— 5½% land trust ctfs Q-Mar	n97	--
Beacon Hotel Corp (NY)— sf income 2-4s (w-s) Feb 1958	46	--
Boston Insurance Exch Bldg— 5s due 1953 ext to Apr 1968 ws	f92	--
Broadmoor Corp— 4-6s (w-s) 1966 M-S	f105°	--
Brooklyn Fox Corp (N Y)— 1st 4s extd to Aug 1967 ws	75½	77
Cent Manhattan Properties— Conv income deb 5s 1972 M-N	90	--
Chanin Building— 2d leasehold 2s 1970 (w-s) M-S	127	129
3d leasehold 1s 1970 (w-s) M-S	137	140
De Paul Educational Aid Society— 6s July 1 1960	f18	24
810 South Spring Bldg— 1st cum inc 3-5s 1961 (w-s) J-J	f90	--
51 East 42nd Street— 3s with stock 1966 Ann Mar	f127	--
Gramercy Park Bldg Corp (NY)— Income deb 3s (w-s) 1969 J-D	f70	--
Hilton Hotels Corp— 4½s conv debs 1970 J-J	84	87
6s subord debs 1984 w w	97	100
Without warrants	84½	85½
Hotel Corp of America— 6s conv coll tr 1972 J-J	109	111
Hotel St George Corp (Bklyn)— 4½s extended to 1960	83½	--
Knickerbocker Village Inc (NYC)— 6s 1975	92	--
Kramon Devel Co Inc— 1st 4½s ext to April 1962 M-N	92	--
Lord Nelson Hotel 1st 4s 1967 M-N	n86	--
Major Realty Corp 6s 1967 F-A	60	63
May Stores Realty Corp— 5s genl mortgage 1977 F-A	102	--
Nassau-Beekman Realty Corp (NY) Income 2s 1969 (w-s) M-S	f38	--
N Y Majestic Corp— Non-cum inc 4s (w-s) 1966 J-D	fn11	--
165 Broadway Bldg Inc (NY)— 1st mtge 4¼-4½s ctfs May 1 '58	89	91
Park Place-Dodge Corp (NY)— 5s Sept 1972 (w-s) M-N	f87	--
Poli-New England Theatre— Gen income 5s Nov 15 1983 J-D	f85	--
Randolph-Wells Bldg (Chic)— Gen inc 5s 1960 (w-s) M-N	f90	--
Roosevelt Hotel inc deb 5s 1964 M-N	f93	--
Sachar Properties Inc— 8s subord conv debs 1970 M-S	75	78
Units	200	210
Sheraton Corp of America— 6s debentures w w 1979 A-O	210	--
Without warrants	98	100
5s w w 1967	113	117
Without warrants	93	94½
4¾s 1st conv debs. 1967 M-S	101	106
4¾s 2nd conv debs 1967 M-S	88	--
6½s cum inc subord debs 1981 J-J	n91	93
7½s cap inc s f debs 1989 J-J	98¾	100
Transnation Realty Corp— 8s subord debs 1970 F-A	82	87
Units	190	210
Uris Buildings Corp— 6½s s f debentures 1975	95	97
Units	140½	143⅛
Wacker Wabash Bldg 5s w-s '65 J-J	f152	158
Wallace Properties Inc— 6½s conv subord debs 1975 J-D	118	124
Units	31	32
Webb & Knapp Inc debs 5s '74 J-D	64¼	66½
Willoughby Tower Bldg Corp— (Chicago) 1st 4s 1965 A-O	f70	75
Windermere Hotel (Chicago)— 1st & ref inc 5s 1961 (w-s) J-D	f58	60

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

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 date of the month preceding the date of issue

Bonds—	Bid	Ask
(Continued from page 60)		
Union Lt Heat & Pwr 3s 1979 F-A	n82	--
1st mtge 5s 1989 J-J	--	103
United Gas Corporation— Values for all listed issues can be found on page 15		
United Gas Imprmt 3¼s 1966 J-J	85	--
1st mtge 3¼s 1979 J-J	83	--
1st mtge 4⅛s 1983 M-N	89	--
1st mtge 5⅛s 1984 J-D	--	105¾
United Rys of Havana 7½s 1936 F-A	fn70	--
Upper Peninsula Pwr 3¼s 1977 M-N	81	--
Utah Power & Light Co— 1st mtge 2¾s 1976 M-N	81	81¾
3½s s f debs 1973 A-O	n89	--
1st mtge 3⅛s 1978 A-O	83	--
1st mtge 2⅞s 1979 A-O	n78¼	--
1st mtge 2⅞s 1980 A-O	79¾	--
1st mtge 3s 1979 M-N	n79¾	--
1st mtge 3⅝s 1981 A-O	88	--
1st mtge 3½s 1982 A-O	87¼	--
1st mtge 3¼s 1984 M-N	80½	--
1st mtge 3⅝s 1985 M-S	85½	--
1st mtge 5¼s 1987 A-O	103½	--
1st mtge 4⅞s 1990 M-S	102¾	103½
Virginia Electric & Power— 1st & ref 3⅛s ser K. 1984 M-N	78¾	--
1st & ref 3¼s ser L 1985 J-D	80	--
1st & ref 4⅛s ser M 1986 A-O	92⅞	--
1st & ref 4½s ser N 1987 J-D	99	--
1st & ref 3⅞s ser O 1988 J-D	--	93
1st & ref M 4⅝s ser P 1990 M-S	101	101¾
Washington Gas Light Co— Ref mtge 3½s 1976 J-J	87	--
Ref mtge 3¼s 1979 J-D	n85	--
Ref mtge 3½s 1980 J-D	84½	--
Ref mtge 5s 1982 M-N	--	102
Ref mtge 5¼s 1985 J-D	103½	105
Washington Water Power Co— 1st mtge 3½s 1964 J-D	96⅝	--
1st mtge 3½s 1982 A-O	84	--
1st mtge 4⅞s 1987 J-J	98	--
Washington Wtr Pwr Co.—(cont'd) 1st mtge 4⅛s 1988 J-J	--	93⅝
4½s s f debentures 1983 J-J	93½	--
1st mtge 4⅜s 1988 F-A	n94½	--
1st mtge 4¾s 1989 F-A	--	93¼
5⅜s s f debs 1985 M-S	104½	--
1st mtge 5⅜s 1990 M-S	103½	--
West Penn Electric 3½s 1974 M-N	90¾	--
West Penn Power— 1st mtge 3½s series I 1966 J-J	98⅛	--
1st mtge 3s series L 1974 M-N	85	--
1st mtge 3s series M 1978 M-S	82½	--
1st mtge 2⅞s ser N 1979 M-N	78⅞	--
1st mtge 3¼s ser O 1982 A-O	82	--
1st mtge 3s series P 1984 A-O	77½	--
1st mtge 4⅞s series Q 1987 J-J	100	--
1st mtge 5⅛s ser R 1989 J-D	--	103
West Texas Utilities Co— 1st mtge 3⅛s 1973 F-A	84½	--
1st mtge 3s series B 1978 M-N	79½	--
1st mtge 3⅝s series C 1981 M-N	85⅛	--
1st mtge 3⅜s series D 1985 A-O	84½	--
1st mtge 3⅞s series E 1988 J-J	87¼	--
Westchester Lighting Co— Gen mtge 3½s gtd 1967 J-J	96	96½
Gen mtge 3s 1979 M-N	k75	Oct 10
Westcoast Transmission Co Ltd— Subordinate debentures 5½s series A 1988 A-O	86	88
5½s conv series C 1988 J-J	95	97
Western Light & Telephone Co— 1st mtge 3s series A 1975 J-J	82½	--
Western Massachusetts Electric Co 1st mtge 3⅛s ser B 1984 A-O	80½	--
4⅜s series C 1987 A-O	95	--
1st mtge 5⅜s ser D 1989 A-O	104	--
Western Utilities Corp— 5¼s conv debs 1975 A-O	111	115
Wisconsin Electric Power— 1st mtge 2⅝s 1976 J-D	79¾	--
1st mtge 2¾s 1980 J-D	76⅜	--
1st mtge 3¼s 1982 M-N	81½	--
1st mtge 3⅛s 1984 M-N	n81½	--
Wisconsin Elec Power—(continued) 1st mtge 3⅞s 1986 A-O	89½	--
1st mtge 4⅛s 1988 A-O	93½	--
1st mtge 5s 1990 M-N	104¾	105¼
Wisconsin Michigan Power Co— 1st mtge 3s 1978 A-O	81	--
1st mtge 3⅝s 1981 A-O	n87½	--
1st mtge 5⅜s 1989 M-N	n103½	104¼
Wisconsin Natural Gas Co— 1st mtge 2⅞s 1975 J-D	n82¾	--
Wisconsin Power & Light— 1st mtge 3¼s ser A 1971 F-A	90	--
1st mtge 3⅛s ser B 1978 J-J	85	--
1st mtge 3⅛s ser C 1978 M-S	85	--
1st mtge 2⅞s ser D 1980 J-D	81	--
1st mtge 3⅜s ser E 1981 A-O	87½	--
1st mtge 3¼s ser F 1982 A-O	85½	--
1st mtge 3¼s ser H 1984 A-O	84½	--
1st mtge 4⅜s ser J 1989 M-S	101	--
Wisconsin Public Service Corp— 1st mtge 3¼s 1971 J-J	90	--
1st mtge 3s 1977 M-N	n84	85
1st mtge 3⅛s 1978 F-A	82⅝	--
1st mtge 2⅞s 1979 M-S	n81	82
1st mtge 2⅞s 1980 M-N	78⅛	--
1st mtge 3¼s 1984 A-O	81½	--
1st mtge 4⅜s 1987 J-D	n96½	98
1st mtge 5¼s 1989 M-N	103½	105
Wisconsin Telephone Co— 4½s debentures 1992 J-J	98	--
4⅞s debentures 1995 M-N	103	--
Wolverine Power 3-4½s 1979 J-D	f55	--
Worcester County Electric Co— 1st mtge 2¾s ser A 1979 J-J	n79	--
1st mtge 3¼s ser B 1981 M-S	83⅞	--
1st mtge 3¼s ser C 1982 M-N	n84	--
1st mtge 3⅜s ser D 1985 A-O	84	--
Worcester Gas Light Co— 1st s f 3¼s ser A 1969 F-A	87	--
1st mtge 4s series B 1973 M-S	n--	95
1st mtge 5¼s series C 1979 J-D	102	--
York County Gas 3¼s 1976 J-D	n98¼	99

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Bonds—	Bid	Ask
Continued from page 66		
Riegel Paper 3¾s debs 1980—M-N	86¾	--
3⅞s s f debentures 1981—F-A	86¾	--
5¼s s f debentures 1985—M-N	--	100¾
Ritter Company Inc—		
4½s conv subord debs 1980—J-D	112¾	113½
Rohr Aircraft Corp—		
5¼s conv subord debs 1977—J-J	116	116½
Rold Gold Food 5s—1965	60	--
Royal McBee Corp—		
6¼s conv subord debs 1977—J-D	109	110
Safeway Stores 4¼s ser B '69—M-N	96	98
Salem-Brosius Inc—		
5½s conv subord debs 1973	72	77
San Diego Imperial Corp—		
5¼s subord conv debs 1975—A-O	118	121
Sapphire Petroleums Ltd—		
5s conv s f debs 1962—J-J	64	67
Scott Paper Co 3s debs 1971—M-S	126	127
Scovill Mfg 4¾s debs 1982—J-J	96¾	--
Seagram (Joseph E) & Sons—		
3½s debentures 1966—J-D	87½	--
3s debentures 1974—J-D	84	--
4¼s debentures 1983—A-O	94½	96
Sears Roebuck & Co 4⅜s '83—F-A	104⅝	105
Seeburg Corp—		
5¼s conv subord debs 1979—F-A	134	139
Seiberling Rubber Co—		
5s conv subord debs 1979—J-J	84	87
Service Pipe Line 3.20s 1982—A-O	87¼	--
Servo Corp of America—		
6s conv subord debs 1974—A-O	84	88
Servomechanisms Inc—		
5s conv debs 1966—J-D	84	88
Shamrock Oil & Gas Corp—		
3½s s f debentures 1967—A-O	92	94
5¼s conv sub debs 1982—A-O	130	--
Shell Union Oil Corp 2½s 1971—A-O	86¾	87
Sinclair Oil Corp—		
4⅜s conv subord debs 1986—J-D	106	--
Skelly Oil 2¾s debs 1965—J-J	93¼	--
Smith-Corona Marchant Inc—		
5¼s conv subord debs 1979—J-J	101	101½
Socony-Vacuum Oil 2½s 1976—J-D	81	82
South American Gold & Platinum—		
6s 1964	94	96
South Coast Corp—		
Cum inc sub deb 5s 1973—M-N	f90	93
Southern Bakeries 7½s debs 1989—	100	105
Southern Industries Corp—		
6s income debs 1976—J-J	88¾	92¾
Southern Oxygen Co—		
6% conv subord debs 1966—A-O	f25	28
6s conv subord debs 1968—J-J	125	--
Speedry Chemical Products—		
6s conv subord debs 1975—J-D	98	101
Sperry (The) Corp 3⅛s 1969—J-D	85	--
Sperry Rand Corp—		
5½s s f debs 1982 ww—M-S	120½	--
5½s 1982 "without warrants"—	103½	104½
Spiegel Inc 5s debs 1984—J-D	158	158½
Staley (A E) Mfg 3¼s 1977—J-J	86	89
Standard Milling Co 3½s 1961—F-A	95	--
Standard Oil Co (California)—		
4⅜s s f debs 1983—J-J	100⅛	100⅞
Standard Oil Co (Indiana)—		
3⅛s conv debs 1982—A-O	112	112½
4½s debentures 1983—A-O	102	102½
Standard Oil Co (N J)—		
2⅜s debentures 1971—M-N	85¼	85¾
2¾s debentures 1974—J-J	85¼	86½
Standard Oil Co (Ohio)—		
4¼s s f debentures 1982—J-J	97¾	100
Standard-Thomson Corp—		
5s s f debs w w 1967—M-S	68	--
Stanrock Uranium Mines Ltd—		
5¾s 1st mtge s f w-s 1963—J-D	105	--
5¾s 1963 stamped ws	75	75¾
States Steamship Co—		
5s SS series 1981—J-D	104	104½
Stauffer Chemical Co 3⅞s '73—M-S	93½	--
Sterling Drug 3¼s debs 1980—A-O	83¼	--
Stubnitz Greene Corp—		
5½s s f subord debs 1966—M-N	70	--
Sun Chemical Corp 2¾s 1966—F-A	90	--
Sun Ray Drug 3½s debs 1961—F-A	n88	--
Sunray Oil Corp 2⅞s debs '66—J-J	90½	--
Superior Oil 3¾s debs 1981—J-J	91½	94
Swift & Co 2⅝s deb 1972—J-J	84⅛	--
25-year 2⅞s debs 1973—M-N	90	--
Sylvania Electric Products Inc—		
3¾s s f debentures 1971—M-N	90	--
4s s f debs 1978—F-A	93	95
4¾s s f debs 1980—M-S	99	101
5½s sinking fund debs 1984—M-N	104	106
Talcott (James) Inc—		
5½s senior notes 1979—J-D	103	104¼
5s capital notes 1979—J-D	142	--
5½s senior notes 1980—J-D	104	104¼
TelAutograph Corp—		
4¾s conv subord debs 1965—J-J	95	99
Telectro Industries Corp—		
6½s conv subord debs 1970—M-N	160	165
Teleregister (The) Corp—		
6s subord sf debs 1980—M-N	75	77
Units	135	140
Temco Aircraft Corp—		
5¼s conv subord debs 1971—A-O	105	110
Tenax Inc—		
5¾s conv subord debs 1970—A-O	102	105
Texas (The) Co 3⅝s debs 1983—M-N	90⅞	92
Texas Corp 3s debs 1965—M-N	97	97¾
Texas Industries Inc—		
4.60s subord debs 1975—J-D	81	83
Texas National Petroleum Co—		
6½s subord debentures ww 1975—	100	102
Without warrants	90	92
Textron American 5s 1970—Q-F	93	95
5s conv subord debs 1971—J-J	94	98
Textron Inc—		
5s subord debs ww 1984—M-N	94½	95½
Without warrants	75¾	76¾
Thompson Products 3¼s 1971—A-O	87	--
4⅞s subord conv debs 1982—F-A	126	127
Thorofare Markets Inc—		
4s s f subord debs A 1975—J-J	n80	--
Thriftimart Inc—		
6s conv subord debs 1977—J-J	128	133
5s conv subord debs 1980—J-D	100	102
Tidewater Oil Co—		
3½s s f debentures 1986—A-O	81⅛	--
Tracerlab 5s conv debs 1970—M-N	84	--
Two Guys From Harrison 6s 1974—	150	155
Underwood Corp—		
5½s conv subord debs 1971—A-O	196	203
Union Oil Co of California—		
2¾s debentures 1970—J-D	88	--
Union Sulphur & Oil 4s 1978—M-S	92	--
Union Tank Car Co 4¼s 1973—A-O	97⅜	98½
United Air Lines Inc—		
4⅞s subord debs 1985—J-D	122½	123
United Biscuit Co 2¾s 1966—M-S	89½	--
3⅜s debentures 1977—M-S	88	--
United Control Corp—		
5s conv subord debs 1974—J-D	78	83
United Marine Inc—		
6s sf debs ww 1974	n—	70
Without warrants	65	70
U S Industries 4½s 1970—M-N	n81	85
5½s conv subord debs 1971—J-D	86	90
U S Plywood Corp—		
3.40s s f debs 1980—J-J	86½	--
4¼s s f debentures 1981—J-D	90½	--
5¼s s f debentures 1985—A-O	101½	102½
U. S. Rubber Co—		
2⅝s debentures 1976—M-N	82½	--
2⅝s debentures 1967—A-O	90⅛	--
United States Steel Corp—		
4s s f debentures 1983—J-J	96⅛	96½
Serial debentures—		
2.55s 1961—F-A	99¼	99¾
2.60s 1962—F-A	98½	99
2.65s 1963—F-A	97½	98
2.65s 1964—F-A	96	97
United Steel Works Corp—		
Partic ctfs 4⅞s 1968—F-A	67½	--
Van Norman Industries Inc—		
4½s conv subord debs 1976—A-O	82	86
Vanadium Corp of America—		
3⅛s conv subord debs 1969—J-D	91	93½
4¼s conv subord debs 1976—M-S	89	90
Varian Associates—		
4½s conv subord debs 1974—J-J	134	137
Vendo Co—		
4½s conv subord debs 1980—M-S	121½	--
Vicana Suger Co 6s 1955—J-J	f3½	5½
Victoreen Instrument Co—		
6s conv subord debs 1974—J-D	125	130
Walnut Grove Products Co—		
6½s s f debs ww 1975—F-A	112	--
Without warrants	97	99
Walter (Jim) Corp—		
9s Dec 31 2000—F-A	118	121
Webb (Del E) Corp—		
6½s conv subord debs 1975—J-D	103	105
Units	90	93
Weingarten (J) Inc—		
6s debs June 15 1987	fn—	103
Wenwood Organization Inc—		
7½s subord sf debs ww 1970—A-O	50	60
West Virginia Pulp & Paper Co—		
3¼s debentures 1971—A-O	90	--
4s debentures 1978—J-J	95	97
Westinghouse Air Brake Co—		
3⅞s debentures 1978—M-S	93½	94½
Westinghouse Electric Corp—		
2⅝s debenture 1971—M-S	85⅛	--
Wheeling Steel Corp—		
1st mtge 3¼s ser C 1970—M-S	91½	95
1st mtge 3¼s ser D 1967—J-J	92⅝	--
3¾s conv debentures 1975—M-N	97¾	99⅝
Whirlpool-Seeger Corp—		
3½s s f debs 1980—F-A	k83	Jan 10
White-Rodgers Co—		
5¾s conv subord debs 1979—J-J	n115	130
White Stores Inc—		
4¾s conv subord debs 1979—M-S	108½	110½
Wilcox-Gay Corp 5s 1965—J-D	60	--
Williams (J B) Co 5s debs '62—M-N	n90	95
Wilson & Co 4⅛s debs 1978—J-J	90⅝	93½
Winn & Lovett Grocery Co—		
3¼s 1974—A-O	90	--
Winn-Dixie Stores Inc—		
S f debs 3¾s 1976—A-O	86	--
Witco Chemical Co Inc—		
5s sf debentures 1980—J-D	102	--
York Corp 3⅜s s f debs 1974—A-O	88½	89½
Youngstown Sheet & Tube Co—		
1st mtge 4½s series H 1990—A-O	102⅛	102⅝
Yuba Consolidated Industries—		
5½s conv subord debs 1975—M-S	88	92
Zapata Petroleum Corp—		
5s convertible debs 1972—J-J	60	63
5s convertible debs 1975—J-J	60	63

1960 STOCK DIVIDENDS AND SPLIT-UPS

Name of Issue	Basis of Split or Stock Dividend	Date Admitted to Trading
Adams-Millis Corp	Three-for-one	Mar 24 wi
Addresograph-Multigraph	Two-for-one	Apr 20 wi
Allied Chemical Corp	Two-for-one	Dec 22 1959 wi
Amalgamated Sugar Co	Three-for-one	Dec 23 wi
American Distilling Co.	Two-for-one	Aug 8 wi
American Motors Corp	Three-for-one	Feb 4 wi
American News Co	Two-for-one	Mar 31 wi
American Ship Building Co.	Five-for-one	Oct 14 wi
American Steel Foundries	Two-for-one	Jan 20 wi
American Tobacco Co.	Two-for-one	Apr 7 wi
Ampex Corporation	Three-for-one	Feb 2 wi
Beatrice Foods Co	25% in stock	Feb 9 wi
Beech Aircraft Corp.	Three-for-one	Oct 12 wi
Bell & Howell Co	Three-for-four	Jan 15
Borden Company	Two-for-one	Jan 6 wi
Central & South West Corp	Two-for-one	Dec 23 1959 wi
Cessna Aircraft Corp	Three-for-one	Jan 28 wi
Chock Full O'Nuts Corp.	Four-for-one	Nov 4 wi
Clark Equipment Co.	Two-for-one	May 2 wi
Coca-Cola Co	Three-for-one	Jan 19 wi
Continental Steel Corp	Two-for-one	Mar 16 wi
Delaware Power & Light	Two-for-one	Apr 20 wi
Eagle-Pitcher Co	Two-for-one	Dec 23 1959 wi
El Paso Natural Gas Co.	Five-for-four	Oct 12 wi
Electric & Musical Industries	50% in stock	Jan 20 wi
Emerson Electric Mfg	Two-for-one	Jan 20 wi
Federated Department Stores	Two-for-one	Sep 9 wi
Firestone Tire & Rubber	Three-for-one	Jan 18 wi
General Foods Co	Two-for-one	July 28 wi
General Telephone & Electronics	Three-for-one	Apr 21 wi
General Time Corp.	Four-for-one	Apr 6 wi
Gould-National Batteries	Two-for-one	July 19 wi
Granite City Steel	Two-for-one	Jan 19 wi
Grant (W. T.) Co.	Two-for-one	Apr 27 wi
Great Western Financial	100% in stock	July 19 wi
Hammond Organ Co.	Two-for-one	May 24 wi
Harris-Intertype Corp.	Three-for-two	Aug 18 wi
Harsco Corporation	Two-for-one	Apr 27 wi
Hart Schaffner & Marx	Two-for-one	Mar 30 wi
International Nickel Co.	Two-for-one	Apr 29 wi
International Paper Co	Three-for-one	Dec 6
Kayser-Roth Corp	Three-for-one	Dec 1 1959 wi
Kendall Company	Two-for-one	July 27 wi
Lone Star Gas Co.	Two-for-one	Jan 25 1961 wi
Martin Company	Two-for-one	Jan 10 1961 wi
McDonnell Aircraft Corp.	Two-for-one	May 2 wi
McIntyre Porcupine Mines	Three-for-one	Dec 21 1959 wi
Middle South Utilities	Two-for-one	Feb 16 wi
Minnesota Mining & Mfg.	Three-for-one	May 11 wi
Morrell (John) & Co	25% in stock	Jan 19 wi
Motorola, Inc.	100% in stock	May 3 wi
Munsingwear, Inc.	100% in stock	Sep 8 wi
Ohio Edison Co.	Two-for-one	Apr 29 wi
Otis Elevator Co	Two-for-one	Feb 10 wi
Outlet Company	Five-for-one	Jan 8 wi
Penney (J. C.) Co.	Three-for-one	May 27 wi
Pet Milk Co.	Three-for-two	May 17 wi
Pullman Inc.	Two-for-one	May 18 wi
Ranco, Inc.	Two-for-one	Jan 25 1961 wi
Richardson-Merrell	Four-for-three	Oct 24 wi
Sangamo Electric Co.	Two-for-one	Apr 5 wi
Signode Steel Strapping Co.	Two-for-one	Aug 2 wi
Southwestern Public Service	Two-for-one	Feb 23 wi
Spencer Chemical Co	Two-for-one	June 29 wi
Stewart-Warner Corp	Two-for-one	Dec 16 1959 wi
Tennessee Gas Transmission	Three-for-one	Apr 11 wi
Trane Company	25% in stock	Dec 20 wi
Universal Leaf Tobacco	Two-for-one	Oct 18 wi
Universal Match Corp.	Two & one-half-for-one	Apr 14 wi
Van Raalte Co.	80% in stock	Sep 27 wi
Vendo Company	Two-for-one	Aug 10 wi
Wallace & Tiernan	Two-for-one	Dec 9
Western Pacific RR	Three-for-one	Feb 9 wi
Westinghouse Electric Corp	Two-for-one	Jan 5 wi
Winn-Dixie Stores, Inc.	Two-for-one	Oct 10 wi

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Securities Called for Redemption

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

BONDS

American Machine & Foundry 5s due Feb. 1, 1977, entire issue called for redemption Feb. 23 at 104. Convertible into common to Feb. 23 at $19.125 a share.

Brush Beryllium Co. 5s due Sept. 1, 1974, entire issue called for redemption on March 17 at 105½. Convertible into common to March 7 at rate of 41 shares per $1,000 debenture.

Consolidated Edison Co. of New York 4s due Aug. 15, 1973, entire issue called for redemption on Feb. 24 at 100. Convertible into common to Feb. 21 at $61 a share ($100 in debs. and $22 in cash for each two common shares)

STOCKS

Abbotts Dairies, Inc. merged with and into Fairmont Foods Co. Stockholders received 4/5th share of common and 1/10th share 5% preferred for each share held.

Allied Laboratories, Inc. merged with and into Dow Chemical. Stockholders will receive ⅔rds of a share for each share held.

American Thermos Products Co. merged with King-Seeley Corp. and changed name to King-Seeley Thermos Co. Stockholders will receive 1.55 shares for each share held. King-Seeley stock is being split 2-for-1.

Anderson-Prichard Oil Corp. to be suspended from NYSE trading early in April effective upon payment of an initial liquidating distribution. Stockholders have approved complete liquidation and dissolution of the corporation.

Anton-Imco Electronics Corp. being acquired by Lional Corp. Stockholders receive 1⅓ shares for each share held.

Apex Smelting Co. assets acquired by Aluminium, Ltd. Stockholders receive 1.6 shares for each share held.

Baltimore & Ohio RR. Co. directors of company and Chesapeake & Ohio Ry. Co. on Jan. 12 adopted joint resolution favoring an affiliation of the two carriers. C & O agreed to use best efforts to consummate a merger as soon as practical after completion of exchange offer. Exchange provides for one common share for each 1¾ B & O common, and one share of preferred for each B & O preferred.

British Industries Corp. effective Dec. 29 merged with and into Avnet Electronics Corp. Stockholders received one share for each share held.

Byers (A. M.) Co. 7% preferred, entire issue called for redemption on Feb. 20 at $110 per share plus $2.1438 dividend.

Capital Airlines, Inc. stockholders approve merger with and into United Airlines, Inc. Merger is subject to the approval of CAB. If approved common stock will be exchanged one share for each seven Capital held, and 4¼% debentures on basis of 20 shares for each $1,000.

Detroit, Hillsdale & South Western RR. stockholders approved dissolution and liquidation of company. Each 10 shares will receive $1,000 of New York Central RR. 4s series A due Feb. 1, 1998.

Du Mont (Allen B.) Laboratories, Inc. merger effective on July 5 with Fairchild Camera & Instrument Corp. Common holders receive one common share for each 15 held, and 5% convertible preferred holders one common share for each 5.7 held.

Federal Uranium Corp. and Radorock Resources, Inc. merger approved by stockholders. Surviving corporation will be known as Federal Resources Corp. and shares of predecessor companies will be exchanged share-for-share.

Flour City Ornamental Iron Co. acquired by Hupp Corp. Stockholders will receive 0.85 shares for each share held, plus 3% stock dividend declared by Hupp Corp.

Ford Motor Co., Ltd. offer made to purchase all of the ordinary stock units of one pound each at a price of 145 shillings 6 pence.

Fruit of the Loom, Inc. on Feb. 1 Bates Mfg. Co. made a purchase offer to buy preferred stock at $50 per share and common for $20 per share, and the following day Philadelphia & Reading Corp. offered $51.50 for preferred and $23 for common. Bates offer expires Feb. 28 and the P&R offer on Feb. 20.

Harman-Kardon, Inc. merged with and into Jerrold Electronics Corp. Stockholders receive one share for each 1.8 shares held.

Hidden Splendor Mining Co. will continue in existence as the survivor in a merger with five affiliated companies, the Hidden Splendor Mining Co., Lisbon Uranium Corp., Rio de Oro Uranium Mines, Radium King Mines and Mountain Mesa Uranium Corp.

Hiller Aircraft Corp. sale of assets to Electric Autolite Co. has been consummated and company's name has been changed to Hiller Realization Co. On Jan. 25 first and final liquidating distribution of one share of Electric Autolite for each 4¼ shares Hiller was paid.

Jack & Heintz, Inc. merger with and into Siegler Corp. approved by both stockholders. Jack & Heintz holders have option of exchanging one share for 0.55 of a common share of Siegler or accepting one share of $5.75 convertible preferred for each 7 common shares.

La Consolidada, S. A. effective Jan. 17 the American share certificates may be presented either for exchange into the underlying Mexican Share Certificates or for sale at a price of $7⅜ per share. Trading in adrs common shares were suspended on the American Stock Exchange on Jan. 17, and the preferred adrs suspended by the NYSE on the same day.

Lisbon Uranium Corp. see Hidden Splendor Mining Co. in this tabulation.

MacMillan Co. (N. Y.) merged with and into Crowell Collier Publishing Co. Stockholders received 1.6 shares for each share held.

Mengel Co. merged with and into Container Corp. of America. Stockholders receive two shares for each one held.

Merchants & Manufacturers Insurance Co. merged with and into American Equitable Assurance Co. of N. Y. Stockholders receive 0.72 for each one held.

Minerals Refining Co. of Nevada acquired by Larsen Industries, Inc. Stockholders receive .3224 shares for each share held.

Minneapolis St. Paul & Sault Sainte Marie RR. merger of this road and Wisconsin Central Ry. Co. into Duluth, South Shore & Atlantic RR. Co. was approved by ICC on Dec. 2. Later road will change name to Soo Line Ry Co. Under the merger, each Minn. St. Paul will be exchanged on a share-for-share basis, each Wisconsin for 2.05 shares, and each Duluth South Shore for ¾ of a share of Soo Line.

Minute Maid Corp. may merge with and into Coca-Cola Co. If stockholders approve holders will receive one common share for each 2.2 shares held.

Mojud Co., Inc. assets acquired by Kayser-Roth Corp. Stockholders also approve changing the company's name to Martinall Industries.

Monterey Oil Corp. initial liquidating dividend of $34 a share paid on Jan. 18. Estimated subsequent liquidating distributions should be an additional $8 per share.

National Shirt Shops of Delaware merged with and into McCrory Corp. Stockholders received 0.18 shares 5½% convertible preference for each common share held.

New Amsterdam Casualty Co. proposed merger with Home Insurance Co. was defeated by stockholders group associated with Security Insurance Co., which last summer proposed to offer 1¼ shares for each share held. A Security-New Amsterdam merger will come up for consideration a little later.

New York, Chicago & St. Louis RR Co. may merge with and into Norfolk & Western Ry. Co. Directors of both companies have approved merger. Subject to approval of stockholders and ICC holders will receive 0.45 shares of Norfolk & Western for each share Nickel Plate held.

North American Cement Corp. substantially all assets sold to Marquette Cement Mfg. Co. It is expected that North American Cement will be dissolved effective Feb. 3. Holders will be entitled to receive as a first and final liquidating distribution 8/10ths of a share of Marquette in exchange for each share of class A or class B.

Panellit, Inc. liquidation approved by stockholders provides for sale of all assets to Information Systems, Inc. Stockholders will receive $7 in cash plus 1/5th share of Information Systems for each share held.

Porter-Cable Machine Co. acquired by Rockwell Mfg. Co. Under plan seven shares will be issued for each ten held.

Radorock Resources, Inc. See Federal Uranium Corp. in this tabulation.

Seaboard Air Line RR. Co. may merge with Atlantic Coast Line RR. Co. and change name to Seaboard Coast Line RR. Co. Stockholders approved proposal on Aug. 18. Under plan ACL holders would receive 1.42 common shares for each common share held, and three common shares for each preferred held. Seaboard stock would be a share-for-share exchange.

Statecourt Enterprises, Inc. 94% owned by Romax Realty Corp. Upon surrender of remaining shares Romax will pay to the holders $9.50 in cash.

United Industrial Corp. stock trading on all shares suspended by New York and Pacific Coast Stock Exchanges on Jan. 16. SEC conducting an investigation.

Waitt & Bond, Inc. under a plan of reclassification each share of $2 preferred is being converted into three shares of 6% convertible preferred, and two shares of new common, each ten shares of old common is being exchanged for one share of new common.

West Indies Sugar Corp. stockholders approved liquidation plan. Initial liquidating dividend of $14.54 was paid on Feb. 12 to holders of record Feb. 11.

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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
(Continued from page 77)		
Union Texas Natural Gas Corp class A_1	30¼	31
Class B _____1	30½	31¼
Union Twist Drill____5	21½	22
United Aero Products Corp___10c	2¾	3
United Aircraft com__5	42⅜	42¾
4% conv preference series of 1956__100	103	105
4% pref '55 ser__100	90	91¾
United Aircraft Products Inc____50c	4⅜	4⅝
United Air Lines____10	39½	39⅝
United Amer Invest_1c	2¾	3
United Artists Corp__1	32½	32⅞
United Artists Theatre Circuit ___1	6¼	7
United Asbestos Ltd__1	3 15/16	4
United Biscuit Co of America com__*	37¾	38½
United Board & Carton Corp _____10	19½	20
United Bowling Centers Inc _____1	4	4⅜
United Canso Oil & Gas Ltd vtc_____1	1	1 1/16
United Carbon Co____*	66⅝	67⅝
United-Carr Fastener_____2½	30¾	31¾
United Components_10c	3⅛	3⅜
United Cuban Oil__10c	5c	8c
United Discount_____1	1⅞	2⅛
United Elec Coal Cos_5	47⅜	48
United Elastic Corp_20	47½	48½
United Electro-Dynamics Inc_____1	25	25½
United Eng & Fdy____5	17½	17¾
United Fruit Co____*	21	21¼
United Gold Mines_10c	17c	27c
United-Greenfield __10	16¾	17
United Improvement & Investing Corp__2.60	5⅛	5¼
United Industrial Corp Common _____1	a--	--
Warrants _____	a--	--
Conv pfd ser A__8.50	a--	--
United Marine Inc___1	2¾	3¼
United Merchants & Manufacturers Inc__1	18⅞	19
United Milk Products_5	5¾	6
United Molasses Ltd Ordinary regis___10 s	5¼	5¾
United Pacific Aluminum Corp____1	7¼	7⅜
United Park City Mines Co_____1	1	1⅛
United Piece Dye Works com____10c	1	1¼
$4.25 preferred____75	22	30
United Printers & Publishers _____1	21½	23⅝
United Screw & Bolt Class A_____*	30	--
Class B_____*	25	--
United Sheet Metal___*	4¾	5⅛
United Shoe Mach__25	58⅜	58¾
6% preferred____25	31¼	32
U S Air Condit____50c	3⅝	3¾
U S Asphalt class A__*	2¼	3
U S Borax & Chem___1	42⅞	43⅛
4½% preferred__100	93½	94¼
U S Bowling Corp__25c	1⅜	1⅝
U S Ceramic Tile Co_5	7½	8
U S Chemical Milling_1	13	13½
U S Cold Storage____*	13¾	--
U S Communic____10c	⅜	¾
U S Electronics Development Corp__1	--	15c
U S Envelope com___10	20¾	22¾
7% preferred____10	12¾	14⅛
U S Foil Co— Class B_____*	37⅝	37⅞
U S Freight Co_____*	53	53⅝
U S Gypsum Co com__4	108	109
7% preferred____100	154½	156
U S Hoffman Mach Common _____82½c	4¼	4⅜
5% class A pref__50	17¾	19
U S Homes & Development— Class A_____10c	2	2½
U S Indus Inc com__1	10⅝	10¾
4½% conv pfd A_50	36	38
U S Leasing Corp____1	4⅞	5⅛
U S Lines (N J) com_1	31⅜	31⅝
4½% preferred___10	8	8½
U S Lumber Co_____1	3⅝	4
U S Magnet & Alloy 10c	22	23½
U S Photo Supply__50c	27¾	28¾
U S Pipe & Fdry____5	25⅛	25⅜
U S Playing Card____5	29⅞	30¼
U S Plywood Corp____1	45	45⅜
3¾% pfd ser A__100	76½	77½
U S Polymeric Chemicals Inc____50c	24	26
U S Radium Corp____2	26½	28
U S Rubber common__5	53⅛	53½
8% n-c 1st pfd__100	152½	152¾
U S Rubber Recl____1	9	9¼
U S Servateria Corp__1	10¼	11
U S Shell Homes____1	20	21
Units _____	195	--
Warrants _____	15½	16½
U S Shoe Corp_____1	38	39
U S Smelting Ref & Mining com__50	29¼	29¾
7% preferred____50	48⅛	48½
U S Sonics Corp____*	8¼	9¼
U S Steel com____16⅔	81⅜	81⅞
7% preferred____100	144½	144¾
U S Sugar Corp_____1	40	41½
U S Tobacco com____*	26⅛	26¼
7% non-cum pfd__25	35½	36
U S Transistor ____10c	5/16	⅜
U S Truck Lines of Delaware_____1	16	16½
U S Vitamin & Pharmaceutical Corp 1	35	36¼
United Steel (England) American dep rcts__	8½	8⅝
United Stockyards____1	20⅛	21⅛
United Stores Corp— $4.20 n-c 2nd pfd__5	10½	--
United Western Minerals Corp___10c	7/16	9/16
United Whelan Corp— Common _____30c	11⅞	12
$3.50 conv pfd____100	n70	--
Universal American Corporation _____25c	5⅞	6
Universal Consol Oil_10	37¾	38½
Universal Container 10c	7¾	7⅞
Universal Controls__25c	14¼	14⅜
Universal Cyclops Steel Corp_____1	35¾	36⅜
Universal Fuel & Chemical Co_____1	⅜	¾
Universal Leaf Tobacco common__*	34⅞	35
8% preferred____100	155	156
Universal Marion_____*	15½	15¾
Universal Match __2.50	53⅝	54
Universal Mineral Resources Inc____25c	⅛	½
Universal Oil Products 1	36	36½
Universal Pictures____1	50½	52
4¼% preferred__100	79½	81½
Universal Transistor Products Corp____10c	¾	1⅛
Univis Lens Co_____50c	12½	13¼
Upjohn Co_____1	50¼	50⅞
Upson Co_____10	10¾	11½
Uranium Reduction_10c	5¾	6⅛
Utah Construction & Mining Co_____2	50	51½
Utah-Idaho Sugar____5	8¼	8⅜
Vacudyne Assocs___10c	1	1¼
Vacuum Concrete____1	⅝	⅞
Vacuum-Electronics__1	23	24
Valley Mould & Iron— Common _____5	46	47½
$5.50 prior pfd_____*	93½	95½
Valspar Corp_____1	10⅛	10⅜
Van Camp Sea Food Ex 100% stock div_	t19	19¾
Van Norman Industries com__2.50	13	13⅜
Warrants _____	5	5¼
$2.28 conv pfd____5	30½	31½
Van Raalte Co_____10	21½	22
Vanadium-Alloys Steel Co_____5	37	37½
Vanadium Corp of America _____1	20¼	20½
Vanderbilt Tire & Rubber Co_____1	5	5⅛
Vanity Fair Mills____5	39½	40½
Vapor Heating Corp__1	29	31
Varian Associates____1	53	53½
Varifab Inc _____10c	4⅝	5
Vector Mfg Co_____*	16½	17¼
Veeder Root Inc___12½	45½	49¼
Velvet Freeze Inc____1	4	5
Vendo Co _____1.25	49¼	49¾
Ventures Ltd_____*	33	33½
Vermillion Bay Land_1	13½	--
Vernitron Corp ___10c	11½	12½
Vernors Ginger Ale___*	4¾	5¼
Vertientes-Camaguey Sugar of Cuba___6½	3⅞	4
Vibration Mountings and Controls____10c	5	5⅜
Vicana Sugar_____3	1/16	3/16
Viclad Industries___25c	2c	7c
Victor Amer Fuel__10c	⅜	½
Victor Paint Co____1	12¼	12⅜
Victor Products_____1	7⅝	8⅛
Victoreen Instrument_1	14⅜	14¾
Victoria Investment__1	17	20
Victory Markets cl A_2	10	11½
Class B_____2	10	11½
Viewlex Inc cl A__25c	14⅜	14⅞
Viking Pump Co____5	27½	29
Vinco Corp common__1	9½	9⅝
Va-Carolina Chemical Corp common_____1	37	37½
5% partic pfd____100	107	109¾
Va Coal & Iron____100	135	145
Virginia Dare Stores_1	45	50⅜
Virginia Iron Coal & Coke Co_____2	7⅜	7½
Virginia Orange Free State Gold Mining Co Ltd ordinary____5s	55c	65c
Virginia Skyline com_1	6	--
$6 preferred_____100	75	100
Vita Food Prod____25c	17⅝	18
Vitramon Inc_____10c	14¼	15
Vitro Corp of Am__50c	12½	12⅞
Vocaline Co of Am_1.50	2½	3
Vogt Mfg_____*	14½	15
Vogue Instrument ___1c	11½	12
Voi-Shan Industries__4	26½	28
Von's Grocery Co____1	20	20⅜
Vornado Inc _____10c	15¾	16
Voss Oil class A com_*	7/16	9/16
Vulcan Corp com____1	20½	21½
$3 prior pfd_____*	62	--
$4.50 preferred_____*	72	--
Vulcan-Hart Corp____5	15	16
Vulcan Materials com_1	12⅜	12⅝
5% conv pfd_____16	15¾	16
5¾% preferred__100	90	92
6¼% preferred__100	101	101⅞
Vulcan Mold & Iron__1	6¾	7¼
Waco Aircraft_____*	4⅝	5
Wagner Baking— V t c extended to Sept 10 1961__	6⅞	7
7% preferred____100	82¼	84
Wagner Electric____15	27¼	27½
Waitt & Bond Inc— New common _____4	a3¼	3⅜
6% n-c conv pfd_10	6¼	6½
Wakefield Engineering *	2	2⅜
Waldorf System_____*	11⅝	12⅛
Walgreen Co_____10	62⅝	63½
Walker (H) Good'm & Worts _____*	40½	41
Wallace & Tiernan— New common 50c par Ex 2 for 1 split wi__	27⅛	27½
Wallace Press Inc___10	20½	21
Wallson Associates_10c	4¾	5¼
Walnut Grove Products class A___2	11	11½
Warrants _____ --	3⅝	4
Walter (Jim) Corp— Common _____16⅔c	54¼	55¼
Waltham Precision Instrument Co_____1	1⅞	2
Walworth Co_____2.50	9⅛	9¼
Ward Baking Corp— Common _____1	11¾	12⅛
5½% preferred__100	82	83½
Ward Indus com_____1	8¼	8⅜
$1.25 preferred____25	14	15½
Warner Bros Pictures_5	53½	54¼
Warner Company___10	20¼	20½
Warner Electric Brake & Clutch Co_____1	9⅛	9½
Warner-Lambert Pharmaceutical ____1	74¼	75
Warner & Swasey___1	30¼	31
Warren Brothers ___5	23½	24½
Warren (S D) Co____*	35¼	35¾
Washburn Wire___12.50	30½	33
Washington Mills___25	24	--
Washington Steel Corp Common _____1	24¾	25½
4.80% conv pfd___50	54	--
Waste King common_1	10¼	11¼
6% C conv pfd_17½	13	15
Waterman (L E) Pen_*	3½	4
Waterman Products__1	4	4¾
Waters Mfg Co_____1	4¾	5½
Watson Bros Transportation class A___1	5¾	6⅛
Waukesha Motor_____5	37½	38
Waverly Oil Works___1	10	12
Wayne Knit Mills____5	27¼	27¾
Wayne Mfg Co_____1	17½	18
Webb & Knapp com 10c	1	1⅛
$6 preferred_____*	79¾	80
Webb (Del E) Corp__*	5⅞	6
Warrants _____	3	3¼
Wecc Products Co___1	15½	16¼
Weiman Co Inc_____1	3¾	3⅞
Weissberg (H R)_____	9¾	10
Welbilt Corp_____1	5	5⅛
Welded Tube Co of America class A_1	4¾	5⅛
Weldotron Corp____10c	3¾	4¼
Wells-Gardner Co____1	23½	24
Wells Industries____50c	2¼	2⅝
Welsbach Corp_____5	35	38
Wentworth Mfg____1¼	2⅛	2⅜
Wenwood Organiz__25c	1¼	1⅝
West Canadian Oil & Gas Ltd_____1.25	15/16	1 1/16
West Chemical Products Inc ____50c	20⅝	21
West Driefontein Gold Mining Co Ltd "adrs"	13½	14
West Indies Sugar Stamped _____	a6	6¾
West Kentucky Coal__4	12¼	12¾
West Michigan Steel Foundry Co_____1	15½	16½
West Point Mfg_____5	21	21½
West Va Production Co 10c preferred_____1	30c	40c
West Va Pulp & Paper Common _____5	37	37½
4½% preferred__100	93	95
Westbrook Thompson Hold'g Corp____07264	4⅝	5
Western Air Lines____1	22	22¼
Western Auto Supply— Common _____5	36⅝	37
4.80% preferred__100	96	98
Western Corp _____50c	1/16	⅛
Western Development_1	4¾	4⅞
Western Electric Co__*	240	255
Western Gold & Uranium Inc_____10c	3⅞	4
Western Hemisphere Petroleum Corp__50c	3⅝	3⅞
Western Holdings Ltd 5s	21	21¾
Western Leaseholds__*	3	3½
Western Natural Gas_1	12¾	13
5% conv preferred "1952 series"___30	30	32
5% conv preferred "1955 series"___30	36	38
Western Nuclear Inc_5c	3⅝	3⅞
Western Oil Fields_1¼	⅜	½
Western Publishing___1	76	77½
Western Racing Inc_1c	⅝	⅞
Western Stockholders Investment Trust Ltd Am dep rcts ord__1s	5/16	⅜
Western Tablet & Stationery com___*	40½	41
5% preferred____100	97	--
Western Tool & Stamping _____2	7½	8¼
Westinghouse Air Brake Co_____10	24½	24⅝
Westinghouse Electric Corp common ___6.25	48	48⅛
3.80% p'd ser B__100	87⅛	87⅞
Westmoreland Coal__20	28	29
Westmoreland Inc___10	28½	30½
Westpan Hydrocarbon_____10c	15¾	--
Westwater Corp____10c	¼	⅜
Weyenberg Shoe_____1	52	60
Weyerhaeuser Co___7⅛	37	37½
Wheeler Fibre Glass Boat Corp _____10c	2¼	2¾
Wheeling Steel Corp— Common _____10	48½	49¼
$5 preferred_____*	93	94
Whirlpool Corp com__5	29⅜	29¾
4¼% conv pfd____80	71	73
Whitaker Cable Corp_1	13	14
Whitaker Paper_____*	63	66
White (S S) Dental__20	53½	54½
White Eagle International Inc_10c	⅝	11/16
White Motor com____1	49¾	50
5¼% preferred__100	101½	103
White-Rodgers Co ___5	22	24
White Sewing Mach__1	7⅜	7⅝
$2 prior pref_____20	25	26
$3 conv pfd_____50	38	39
White Shield Corp__10c	12	13
White Stag Mfg cl A__1	22¼	22¾
White Stores Inc____1	23¾	24¼
Whitehall Cement Manufacturing Co 10	36	38
Whitin Machine Works _____12.50	28½	29½
Whiting Corp_____5	9½	10
Whitmoyer Labs_____1	6¼	6⅝
Wichita River Oil____1	3⅜	3½
Wichita Union Stockyards com_100	50	55
4% preferred____100	60	65
Wickes Corp _____5	35¾	36⅜
Wieboldt Stores com__*	20⅛	20⅝
3¼% junior pfd____	51	--
Wilbur Chocolate com_5	20	--
Wilcox Electric _____3	10⅝	11⅛
Wilcox-Gay Corp_____1	3¼	3½
Wilcox Oil Co_____5	48	48¾
Will & Baumer Candle *	16	--
Willcox & Gibbs Sewing Machine___1	11½	12½
Williams (J B) Co____5	7	--
Williams Bros_____1	14⅛	14½
Williams-McWilliams Industries Inc____10	8⅝	8¾
Williams (R C) & Co_1	3¾	4
5½% preferred___25	3½	4½
Williams & Co (Pa) 2½	35	37
Will Ross Inc_____2.50	68	72
Wilson Brothers com_1	19⅛	19⅝
5% preferred_____25	18⅛	18¾
Wilson & Co com____*	47	47¼
$4.25 preferred_____*	82	85
Wilson-Jones Co_____10	30	32
Win-Chek Industries Class A _____10c	2¾	3¼
Windsor Industries_10c	12½	13
Winkelman Bros Apparel Inc class A_3	11	12
Winn-Dixie Stores____1	27⅜	27½
Witco Chemical_____5	33	33¾
Wolverine Brass_____10	15½	--
Wolverine Shoe & Tanning Co_____5	14¼	15¼
Wometco Enterprises— Class A common____1	13	13¾
Wood Conversion_____5	9	9½
Wood (John) Industries Ltd class A_____*	23	24¾
Wood-Mosaic Corp ___1	10¾	11½
Wood Newspaper Machinery Corp____1	11	11½
Woodall Industries___2	19¼	19¾
Woodside Mills_____10	42½	45½
Woodward Governor__1	49	53
Woodward Iron Co__10	25¾	26⅛
Woodward Oil_____5c	1c	3c
Woolworth (F W)__10	66½	67
Woolworth (F W) Ltd Common Am dep rcts	7¾	8⅜
6% preference____£1	2 9/16	3¼
Worldmark Press___10c	3	3½
World Wide Helicopters Ltd Am dep rcts__£1	1⅛	1⅜
Worthington Corp— Common _____10	55¾	56
4½% conv prior preferred _____100	87½	88¾
Wright Hargreaves Mines Ltd_____40c	1 1/16	1⅛
Wrigley (Wm) Jr____*	103	105½
Wurlitzer Co_____10	21⅞	22⅜
Wyandotte Chemicals_1	63	64½
Wyandotte Worsted__5	9	9⅜
Wyatt Industries____20	23	--
Wyckoff Steel Co____10	17½	18½
Wyman-Gordon _____*	92	102
Yale & Towne Mfg__10	31	31½
Yale Express System— Class A _____25c	5⅞	6¼
Yard-Man Inc_____2	4	5
Yardney Electric___50c	29	32
Yellow Transit Freight Lines Inc__1	6½	7
Yonkers Raceway____1	27¼	29⅝
York Corrugating____1	15½	--
York Hoover Corp___10	6½	--
York Research cl A___1	7⅝	8⅜
Young Spring & Wire_5	24½	25
Youngstown Sheet & Tube Co_____*	98⅛	99
Youngstown Steel Door Co_____*	20⅞	21
Yuba Consol Indus___1	6½	6¾
Zale Jewelry Co_____1	21¾	22
Zapata Off-Shore__50c	6½	6⅝
Zapata Petroleum__10c	5⅞	6
Zeigler Coal & Coke_10	17¾	18¾
Zenith Radio Corp___1	109½	110½
Zero Mfg Co_____1	5⅜	5¾
Zonolite Co_____1	4⅜	4⅞

*Without par 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.

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