BANK and QUOTATION RECORD

REG. U. S. PAT. OFFICE

Stock Exchange Quotations

Range for December 1960

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

General Quotations

Values as of December 30

Banks and Trust Companies—	
Domestic	88
Canadian	88
Equipment Trusts (RR.)	54
Exchange Seats	57
Federal Land Bank Bonds	78
Foreign Government Bonds	79
Industrial Bonds	65
Industrial and Miscellaneous Stocks	67
Insurance Stocks	87
Investing Companies Securities	63
Municipal Bonds—	
Domestic	78
Canadian	81
Public Utility Bonds	57
Public Utility Stocks	61
Railroad Bonds	52
Railroad Stocks	56
Real Estate Bonds	93
Real Estate Stocks	93
United States Government Securities	78
United States Territorial Bonds	78

Other Statistical Information

Call Loan Rates	1
Dow, Jones Stock Averages	1
Foreign Exchange	2
Money Market	1
Prime Bankers' Acceptances	1
Securities Called for Redemption	95
Time Loan Rates	1
Volume of Trading	1

January 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 December—	1960	1959	1958	1957
Stock sales (shares)_	77,354,585	72,244,193	75,917,826	54,468,183
Bond sales (par value)—	$	$	$	$
Railroad and misc.	122,924,000	150,433,000	129,348,500	114,050,100
International Bank	------	------	------	2,000
Foreign Govt.	7,251,500	5,309,000	6,253,000	5,072,800
United States Govt.	------	------	------	------
Total bond sales	130,175,500	155,742,000	135,871,500	191,124,900
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	50,337,130
United States Govt.	4,500	12,000	109,000	57,000
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 December—	1960	1959	1958	1957
Stock sales (shares)_	28,771,228	37,837,853	33,101,237	18,138,008
Bond sales (par value)—	$	$	$	$
Domestic	2,868,000	3,596,000	2,046,000	1,582,000
Foreign Govt.	173,000	92,000	55,000	135,000
Foreign corporate_	158,000	140,000	92,000	121,000
Total bond sales	3,199,000	3,828,000	2,193,000	1,838,000
Jan.1 to Dec. 31—	1960	1959	1958	1957
Stock sales (shares)_	286,039,982	374,058,546	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	2,282,000
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
Dec. 1	594.56	127.88	95.48	198.72	3,092,540
Dec. 2	596.00	128.12	95.38	199.01	3,138,410
Dec. 3	Saturday				
Dec. 4	Sunday				
Dec. 5	593,49	127.34	95.66	198.43	3,288,420
Dec. 6	597.11	126.86	96.35	199.32	3,363,420
Dec. 7	604.62	126.83	96.76	200.95	3,660,795
Dec. 8	605.17	126.74	96.65	200.98	3,544,650
Dec. 9	610.90	127.77	97.02	202.57	4,457,500
Dec. 10	Saturday				
Dec. 11	Sunday				
Dec. 12	612.09	127.86	97.28	202.95	3,024,890
Dec. 13	611.72	126.74	97.65	202.73	3,501,580
Dec. 14	612.68	127.10	97.49	202.94	3,879,455
Dec. 15	610.76	126.88	97.64	202.58	3,662,690
Dec. 16	617.78	127.86	98.22	204.50	3,777,870
Dec. 17	Saturday				
Dec. 18	Sunday				
Dec. 19	615.56	128.36	98.19	204.21	3,625,700
Dec. 20	614.82	127.96	98.38	204.04	3,336,095
Dec. 21	615.42	128.08	98.47	204.23	4,063,811
Dec. 22	613.31	129.10	98.75	204.27	3,823,015
Dec. 23	613.23	129.65	98.71	204.40	3,576,660
Dec. 24	Saturday				
Dec. 25	Sunday				
Dec. 26	Holiday				
Dec. 27	613.38	129.84	99.06	204.65	3,273,790
Dec. 28	615.75	131.01	99.38	205.61	3,623,519
Dec. 29	616.19	131.16	100.07	206.07	4,336,910
Dec. 30	a615.89	130.85	100.02	a205.91	5 203.865
Dec. 31	Saturday				

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

aThe averages for the 30 industrial stocks and for the 65-stock composite average give effect to the International Paper Company's distribution of two additional shares of common stock for each share held. This changed the divisor for the 30 industrials to 3.28 from 3.38 and that for the 65 stocks to 17.28 from 17.58.

Rates for Money at New York

Call loans on Stock Exchange:	Dec. 2	Dec. 9	Dec. 16	Dec. 23	Dec. 30
Range for week (mixed & industrial collateral)_	4@4½	4@4½	4@4½	4@4½	4@4½
Time loans mixed & industrial collateral)—					
Thirty days	4@4½	4@4½	4@4½	4@4½	4@4½
Sixty days	4@4½	4@4½	4@4½	4@4½	4@4½
Ninety days	4@4½	4@4½	4@4½	4@4½	4@4½
Four months	4@4½	4@4½	4@4½	4@4½	4@4½
Five months	4@4½	4@4½	4@4½	4@4½	4@4½
Six months	4@4½	4@4½	4@4½	4@4½	4@4½
Commercial paper—					
Double & single names—					
Prime 4 to six months	3⅜@3⅞	3¼@3¾	3¼@3¾	3⅛@3⅝	3⅛@3⅝

Call Loan Rates on the New York Stock Exchange

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

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
Dec. 1	3⅛@3	3⅛@3	3⅛@3	3¼@3⅛	3⅜@3¼	3⅜@3¼
Dec. 2	3⅛@3	3⅛@3	3⅛@3	3¼@3⅛	3⅜@3¼	3⅜@3¼
Dec. 3	Saturday					
Dec. 4	Sunday					
Dec. 5	3⅛@3	3⅛@3	3⅛@3	3¼@3⅛	3⅜@3¼	3⅜@3¼
Dec. 6	3⅛@3	3⅛@3	3⅛@3	3¼@3⅛	3⅜@3¼	3⅜@3¼
Dec. 7	3⅛@3	3⅛@3	3⅛@3	3¼@3⅛	3⅜@3¼	3⅜@3¼
Dec. 8	3⅛@3	3⅛@3	3⅛@3	3¼@3⅛	3⅜@3¼	3⅜@3¼
Dec. 9	3⅛@3	3⅛@3	3⅛@3	3¼@3⅛	3⅜@3¼	3⅜@3¼
Dec. 10	Saturday					
Dec. 11	Sunday					
Dec. 12	3 @2⅞	3@2⅞	3@2⅞	3⅛@3	3¼@3⅛	3¼@3⅛
Dec. 13	3 @2⅞	3@2⅞	3@2⅞	3⅛@3	3¼@3⅛	3¼@3⅛
Dec. 14	3 @2⅞	3@2⅞	3@2⅞	3⅛@3	3¼@3⅛	3¼@3⅛
Dec. 15	3 @2⅞	3@2⅞	3@2⅞	3⅛@3	3¼@3⅛	3¼@3⅛
Dec. 16	3 @2⅞	3@2⅞	3@2⅞	3⅛@3	3¼@3⅛	3¼@3⅛
Dec. 17	Saturday					
Dec. 18	Sunday					
Dec. 19	3 @2⅞	3@2⅞	3@2⅞	3⅛@3	3¼@3⅛	3¼@3⅛
Dec. 20	3 @2⅞	3@2⅞	3@2⅞	3⅛@3	3¼@3⅛	3¼@3⅛
Dec. 21	3 @2⅞	3@2⅞	3@2⅞	3⅛@3	3¼@3⅛	3¼@3⅛
Dec. 22	3 @2⅞	3@2⅞	3@2⅞	3⅛@3	3¼@3⅛	3¼@3⅛
Dec. 23	3 @2⅞	3@2⅞	3@2⅞	3⅛@3	3¼@3⅛	3¼@3⅛
Dec. 24	Saturday					
Dec. 25	Sunday					
Dec. 26	Holiday					
Dec. 27	3 @2⅞	3@2⅞	3@2⅞	3⅛@3	3¼@3⅛	3¼@3⅛
Dec. 28	3 @2⅞	3@2⅞	3@2⅞	3⅛@3	3¼@3⅛	3¼@3⅛
Dec. 29	3 @2⅞	3@2⅞	3@2⅞	3⅛@3	3¼@3⅛	3¼@3⅛
Dec. 30	3 @2⅞	3@2⅞	3@2⅞	3⅛@3	3¼@3⅛	3¼@3⅛
Dec. 31	Saturday					

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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
Dec. 1	**	.0120	2.2393	.0384	.0201	.0008	.0545	.0053
Dec. 2	**	.0120	2.2394	.0384	.0201	.0008	.0545	.0053
Dec. 3	Saturday							
Dec. 4	Sunday							
Dec. 5	**	.0120	2.2393	.0384	.0201	.0008	.0545	.0053
Dec. 6	**	.0120	2.2382	.0384	.0201	.0008	.0545	.0053
Dec. 7	**	.0120	2.2387	.0384	.0201	.0008	.0545	.0053
Dec. 8	**	.0120	2.2385	.0384	.0201	**	.0545	.0053
Dec. 9	**	.0120	2.2379	.0384	.0201	.0008	.0545	.0051
Dec. 10	Saturday							
Dec. 11	Sunday							
Dec. 12	**	.0120	2.2364	.0384	.0201	.0008	.0545	.0050
Dec. 13	**	.0120	2.2364	.0384	.0201	.0008	.0545	.0051
Dec. 14	**	.0120	2.2370	.0384	.0201	.0008	.0545	.0051
Dec. 15	**	.0120	2.2375	.0384	.0201	.0008	.0545	.0051
Dec. 16	**	.0120	2.2366	.0384	.0201	.0008	.0545	.0050
Dec. 17	Saturday							
Dec. 18	Sunday							
Dec. 19	**	.0120	2.2361	.0384	.0201	.0008	.0545	.0050
Dec. 20	**	.0120	2.2373	.0384	.0201	.0008	.0545	.0050
Dec. 21	**	.0120	2.2373	.0384	.0201	.0008	.0545	.0050
Dec. 22	**	.0120	2.2359	.0384	.0201	.0008	.0545	.0050
Dec. 23	**	.0120	2.2352	.0384	.0201	.0008	.0545	.0050
Dec. 24	Saturday							
Dec. 25	Sunday							
Dec. 26	Holiday							
Dec. 27	**	.0120	2.2356	.0384	.0201	.0008	.0545	.0051
Dec. 28	**	.0120	2.2344	.0384	.0201	.0008	.0545	.0051
Dec. 29	**	.0120	2.2341	.0384	.0201	.0008	.0545	.0050
Dec. 30	**	.0120	2.2337	.0384	.0201	.0008	.0545	.0051
Dec. 31	Saturday							

	‡Canada Dollar	‡Canada Banker's Checks	‡Ceylon Rupee	Chile Escudo	Colombia (Peso) Free Rate	Colombia (Peso) Certificate	Cuba Peso	‡Czechoslovakia Crown
Dec. 1	1.0221	1.02 15/64% prem.	.2105	.95	.1410	**	**	.1400
Dec. 2	1.0224	1.02 17/64% prem.	.2106	.95	.1395	.1493	**	.1400
Dec. 3	Saturday							
Dec. 4	Sunday							
Dec. 5	1.0224	1.02⅜% prem.	.2106	.95	.1390	**	**	.1400
Dec. 6	1.0238	1.02 15/32% prem.	.2105	.95	.1395	.1493	**	.1400
Dec. 7	1.0250	1.02 17/32% prem.	.2106	.95	.1400	**	**	.1400
Dec. 8	1.0242	1.02 11/32% prem.	.2105	**	**	**	**	.1400
Dec. 9	1.0223	1.02 17/64% prem.	.2105	.95	.1400	.1493	**	.1400
Dec. 10	Saturday							
Dec. 11	Sunday							
Dec. 12	1.0231	1.02 21/64% prem.	.2104	.95	.1395	**	**	.1400
Dec. 13	1.0231	1.02 5/16% prem.	.2105	.96	.1395	.1493	**	.1400
Dec. 14	1.0221	1.02 17/64% prem.	.2104	.96	.1385	**	**	.1400
Dec. 15	1.0219	1.02 15/64% prem.	.2102	.96	.1385	**	**	.1400
Dec. 16	1.0219	1.02 13/64% prem.	.2103	.96	.1390	.1493	**	.1400
Dec. 17	Saturday							
Dec. 18	Sunday							
Dec. 19	1.0211	1.02 7/64% prem.	.2103	.96	.1390	**	**	.1400
Dec. 20	1.0201	1.02% prem.	.2103	.96	.1390	.1493	**	.1400
Dec. 21	1.0159	1.01⅞% prem.	.2103	.96	.1390	**	**	.1400
Dec. 22	1.0109	1.01¼% prem.	.2103	.96	.1390	**	**	.1400
Dec. 23	1.0104	1.01⅛% prem.	.2103	.96	.1390	.1493	**	.1400
Dec. 24	Saturday							
Dec. 25	Sunday							
Dec. 26	Holiday							
Dec. 27	1.0095	1.00⅝% prem.	.2103	.96	.1390	.1493	**	.1400
Dec. 28	1.0028	1.00⅜% prem.	.2103	.96	.1390	**	**	.1400
Dec. 29	1.0042	1.00⅝% prem.	.2103	.96	.1390	**	**	.1400
Dec. 30	1.0037	1.00⅜% prem.	.2103	.96	.1390	.1493	**	.1400
Dec. 31	Saturday							

	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
Dec. 1	.1452¼	**	2.8104	2.8078	2.8058	2.8038	.0031	.2040
Dec. 2	.1452¼	**	2.8104	2.8080	2.8060	2.8040	.0031	.2040
Dec. 3	Saturday							
Dec. 4	Sunday							
Dec. 5	.1452½	**	2.8103	2.8071	2.8051	2.8034	.0031	.2040
Dec. 6	.1452¼	**	2.8090	2.8063	2.8043	2.8023	.0031	.2040
Dec. 7	.1452½	**	2.8096	2.8070	2.8051	2.8032	.0031	.2040
Dec. 8	.1452¼	**	2.8093	2.8065	2.8046	2.8027	.0031	.2039
Dec. 9	.1452½	**	2.8086	2.8061	2.8041	2.8021	.0031	.2039
Dec. 10	Saturday							
Dec. 11	Sunday							
Dec. 12	.1452	**	2.8067	2.8047	2.8026	2.8005	.0031	.2038
Dec. 13	.1451	**	2.8067	2.8048	2.8028	2.8007	.0031	.2038
Dec. 14	.1451½	**	2.8074	2.8051	2.8032	2.8012	.0031	.2037
Dec. 15	.1451½	**	2.8081	2.8050	2.8030	2.8010	.0031	.2036
Dec. 16	.1452	**	2.8070	2.8046	2.8025	2.8004	.0031	.2036
Dec. 17	Saturday							
Dec. 18	Sunday							
Dec. 19	.1452	**	2.8064	2.8043	2.8019	2.7998	.0031	.2038
Dec. 20	.1452	**	2.8078	2.8055	2.8032	2.8010	.0031	.2037
Dec. 21	.1452½	**	2.8079	2.8050	2.8028	2.8006	.0031	.2036
Dec. 22	.1453	**	2.8061	2.8038	2.8016	2.7996	.0031	.2037
Dec. 23	.1452	**	2.8051	2.8033	2.8011	2.7989	.0031	.2038
Dec. 24	Saturday							
Dec. 25	Sunday							
Dec. 26	Holiday							
Dec. 27	.1451½	**	2.8058	2.8029	2.8007	2.7985	.0031	.2039
Dec. 28	.1451	**	2.8042	2.8017	2.7996	2.7976	.0031	.2038
Dec. 29	.1450½	**	2.8038	2.8018	2.7997	2.7974	.0031	.2038
Dec. 30	.1450½	**	2.8034	2.8015	2.7992	2.7970	.0031	.2038
Dec. 31	Saturday							

All footnotes shown on page 3.

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Daily Rates of Foreign Exchange—Continued

	‡Germany (Western) ¶Freely Conv.	‡Germany (Western) Deutschmark Liberalized Cap.	Hong Kong Dollar	‡India Rupee	Iran Rial	Iraq Dinar	‡Ireland Pound	Italy Lira	‡Japan Yen
Dec. 1	.2397	.2398	.1765	.2100	.0135	2.82½	2.8104	.0016	.0027
Dec. 2	.2397	.2398¼	.1765	.2100	.0135	2.82½	2.8104	.0016	.0027
Dec. 3	Saturday								
Dec. 4	Sunday								
Dec. 5	.2397	.2398	.1765	.2100	.0135	2.82½	2.8103	.0016	.0027
Dec. 6	.2397	.2397¾	.1765	.2099	.0135	2.82½	2.8090	.0016	.0027
Dec. 7	.2397	.2398	.1765	.2099	.0135	2.82½	2.8096	.0016	.0027
Dec. 8	.2397	.2398	.1765	.2099	.0135	2.82½	2.8093	.0016	.0027
Dec. 9	.2397	.2398	.1765	.2099	.0135	2.82½	2.8086	.0016	.0027
Dec. 10	Saturday								
Dec. 11	Sunday								
Dec. 12	.2397	.2398	.1765	.2097	.0135	2.82½	2.8067	.0016	.0027
Dec. 13	.2397	.2398	.1765	.2098	.0135	2.82½	2.8067	.0016	.0027
Dec. 14	.2397	.2398	.1765	.2098	.0135	2.82½	2.8074	.0016	.0027
Dec. 15	.2397	.2398	.1765	.2097	.0135	2.82½	2.8081	.0016	.0027
Dec. 16	.2397	.2397¾	.1765	.2097	.0135	2.82¼	2.8070	.0016	.0027
Dec. 17	Saturday								
Dec. 18	Sunday								
Dec. 19	.2397	.2398	.1765	.2097	.0135	2.82	2.8064	.0016	.0027
Dec. 20	.2397	.2397¾	.1765	.2097	.0135	2.82¼	2.8078	.0016	.0027
Dec. 21	.2397	.2397¾	.1765	.2098	.0135	2.82¼	2.8079	.0016	.0027
Dec. 22	.2397	.2397¾	.1765	.2097	.0135	2.82¼	2.8061	.0016	.0027
Dec. 23	.2397	2398½	.1765	.2097	.0135	2.82¼	2.8051	.0016	.0027
Dec. 24	Saturday								
Dec. 25	Sunday								
Dec. 26	Holiday								
Dec. 27	.2397	.2398	.1765	.2097	.0135	2.82	2.8058	.0016	.0027
Dec. 28	.2397	.2398	.1765	.2096	.0135	2.82	2.8042	.0016	.0027
Dec. 29	.2397	.2398	.1765	.2096	.0135	2.82	2.8038	.0016	.0027
Dec. 30	.2397	.2397¾	.1765	.2096	.0135	2.82	2.8034	.0016	.0027
Dec. 31	Saturday								

	Lebanon Pound	‡Malaysia Malayan Dollar	‡Mexico Peso	‡Netherlands Guilder	‡New Zealand Pound	‡Norway Krone	Pakistan Rupee	Peru Sol	Philippine Is. Peso
Dec. 1	.3200	.3285	.0800	.2651	2.7825	.1403	.2112½	.0375	.40½
Dec. 2	.3200	.3285	.0800	.2651	2.7826	.1402	.2112½	.0375	.40½
Dec. 3	Saturday								
Dec. 4	Sunday								
Dec. 5	.3200	.3285	.0800	.2650	2.7825	.1402	.2112	.0375	.40½
Dec. 6	.3200	.3284	.0800	.2650	2.7812	.1402	.2111	.0375	.40½
Dec. 7	.3200	.3285	.0800	.2651	2.7813	.1402	.2112	.0375	.40½
Dec. 8	.3200	.3285	.0800	.2651	2.7815	.1402	.2111	.0375	.40½
Dec. 9	.3200	.3284	.0800	.2651	2.7807	.1402	.2112	.0375	.40½
Dec. 10	Saturday								
Dec. 11	Sunday								
Dec. 12	.3200	.3282	.0800	.2652	2.7789	.1401	.2110	.0375	.40½
Dec. 13	.3200	.3282	.0800	.2652	2.7789	.1401	.2110	.0375	.40½
Dec. 14	.3200	.3282	.0800	.2652	2.7796	.1401	.2110¼	.0375	.40½
Dec. 15	.3200	.3283	.0800	.2651	2.7803	.1402	.2110¼	.0375	.40½
Dec. 16	.3200	.3283	.0800	.2652	2.7792	.1402	.2109¼	.0375	.40½
Dec. 17	Saturday								
Dec. 18	Sunday								
Dec. 19	.3200	.3282	.0800	.2652	2.7786	.1402	.2109¼	.0375	.40½
Dec. 20	3200	.3282	.0800	.2652	2.7800	.1402	.2110¼	.0375	.40½
Dec. 21	.3200	.3283	.0800	.2652	2.7800	.1402	.2110	.0375	.40½
Dec. 22	.3200	.3283	.0800	.2652	2.7783	.1402	.2109¼	.0375	.40½
Dec. 23	.3200	.3282	.0800	.2652	2.7774	.1401	.2108½	.0375	.40½
Dec. 24	Saturday								
Dec. 25	Sunday								
Dec. 26	Holiday								
Dec. 27	.3200	.3281	.0800	.2652	2.7780	.1401	.2108	.0375	.40½
Dec. 28	.3200	.3281	.0800	.2652	2.7764	.1401	.2107	.0375	.40½
Dec. 29	.3200	.3281	.0800	.2651	2.7760	.1400	.2107	.0375	.40½
Dec. 30	.3200	.3281	.0800	.2652	2.7756	.1399	.2107	.0375	.40½
Dec. 31	Saturday								

	‡Portugal Escudo	‡So. Africa Pound	‡Spain (Peseta) ¶Commercial	‡Spain (Peseta) Non-commercial	‡Sweden Krone	‡Switzerland Franc	Turkey Lira	Uruguay Peso (Free)	Venezuela Bolivar
Dec. 1	.0349	2.7999	.0166	.0168	.1933	.2322	.0750	.0920	.3000
Dec. 2	.0349	2.7999	.0166	.0168	.1932	2321	.0750	.0920	.3000
Dec. 3	Saturday								
Dec. 4	Sunday								
Dec. 5	.0349	2.7998	.0166	.0168	.1932	.2322	.0750	.0920	.3000
Dec. 6	.0349	2.7985	.0166	.0168	.1932	.2322	.0750	.0920	.3000
Dec. 7	.0349	2.7991	.0166	.0168	.1932	.2322	.0750	.0920	.3000
Dec. 8	.0349	2.7988	.0166	.0168	.1932	.2322	.0750	.0920	.3000
Dec. 9	.0349	2.7981	.0166	.0168	.1933	.2322	.0750	.0920	.3000
Dec. 10	Saturday								
Dec. 11	Sunday								
Dec. 12	.0349	2.7962	.0166	.0168	.1933	.2322	.0750	.0915	.3000
Dec. 13	.0349	2.7962	.0166	.0168	.1933	.2322	.0750	.0915	.3000
Dec. 14	.0349	2.7969	.0166	.0168	.1933	.2322	.0750	.0915	.3000
Dec. 15	.0349	2.7976	.0166	.0168	.1933	.2322	.0750	.0915	.3000
Dec. 16	.0349	2.7965	.0166	.0168	.1933	.2322	.0750	.0915	.3000
Dec. 17	Saturday								
Dec. 18	Sunday								
Dec. 19	.0349	2.7959	.0166	.0168	.1933	.2322	.0750	.0915	.3000
Dec. 20	.0349	2.7973	.0166	.0168	.1935	.2322	.0750	.0915	.3000
Dec. 21	.0349	2.7974	.0166	.0168	.1936	.2322	.0750	.0915	.3000
Dec. 22	.0349	2.7956	.0166	.0168	.1935	.2322	.0750	.0915	.3000
Dec. 23	.0349	2.7946	.0166	.0168	.1933	.2322	.0750	.0915	.3000
Dec. 24	Saturday								
Dec. 25	Sunday								
Dec. 26	Holiday								
Dec. 27	.0349	2.7953	.0166	.0168	.1933	.2322	.0750	.0915	.3000
Dec. 28	.0349	2.7937	.0166	.0168	.1933	.2322	.0750	.0915	.3000
Dec. 29	.0349	2.7933	.0166	.0168	.1932	.2322	.0750	.0915	.3000
Dec. 30	.0349	2.7929	.0166	.0168	.1932	.2322	.0750	.0915	.3000
Dec. 31	Saturday								

‡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 DECEMBER

Bond Sales—	1960	1959	Bond Sales—	1960	1959
December	$130,175,500	$155,742,000	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 December 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 for Year 1960 Value $	New York Stock Exchange BONDS U S GOVT BONDS	Interest Period	Price Jan. 4, 1960 Opening or Bid	Price Jan. 4, 1960 Opening or Ask	PRICES IN DECEMBER Dec. 1 Opening or Bid	Dec. 1 Opening or Ask	Dec. 30 Closing or Bid	Dec. 30 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	--	--	102.20	102.28	104.12	104.20	-- ------	-- ------	-- ------	-- ------
----	4s----------Oct 1969	A-*O*	94.4	94.12	100.24	101	102.26	103.4	-- ------	-- ------	-- ------	-- ------
----	4s---------Feb 15 1980	*F*-A	93.16	93.24	99.30	100.6	102.16	102.24	-- ------	-- ------	-- ------	-- ------
----	3⅞s ----May 15 1968	*M*-N	--	--	99.22	99.26	101.14	101.18	-- ------	-- ------	-- ------	-- ------
----	3⅞s ----Nov 15 1974	*M*-N	93.16	93.24	98.18	98.26	101.10	101.18	-- ------	-- ------	-- ------	-- ------
----	3¾s ----May 15 1966	*M*-N	—	—	99.27	99.29	101.14	101.18	-- ------	-- ------	-- ------	-- ------
----	3½s ---- Nov 15 1980	M-*N*	--	--	93.10	93.18	95.24	96	-- ------	-- ------	-- ------	-- ------
----	3½s ----Feb 15 1990	*F*-A	84.16	84.24	90.24	91	93.14	93.22	-- ------	-- ------	-- ------	-- ------
----	3½s ----Nov 15 1998	M-*N*	--	--	89.28	90.4	92.16	92.24	-- ------	-- ------	-- ------	-- ------
2,500	3¼s June 15 1978-1983	*J*-D	82.20	82.28	89.28	90.4	92	92.8	-- ------	-- ------	86.8 Apr 11	86.8 Apr 11
----	3¼s ----May 15 1985	*M*-N	82.20	82.28	89.24	90	91.30	92.6	-- ------	-- ------	-- ------	-- ------
----	3s---------Feb 15 1964	*F*-A	92.18	92.22	98.16	98.20	99.22	99.26	-- ------	-- ------	-- ------	-- ------
----	3s---------Aug 15 1966	*F*-A	90.12	90.16	96.20	96.26	98.8	98.14	-- ------	-- ------	-- ------	-- ------
----	3s---------Feb 15 1995	*F*-A	79.16	79.24	84.12	84.20	87.30	88.6	-- ------	-- ------	-- ------	-- ------
----	2¾s ----Sept 15 1961	M-*S*	95.18	95.22	99.27	99.29	100.3	100.5	-- ------	-- ------	-- ------	-- ------
----	2¾s Dec 15 1960-1965	J-*D*	95.16	95.24	100.5	100.8	100.11	100.14	-- ------	-- ------	-- ------	-- ------
----	2⅝s ----Feb 15 1965	*F*-A	89.12	89.16	95.22	95.26	97.12	97.16	-- ------	-- ------	-- ------	-- ------
102,000	2½s ----Nov 15 1961	M-*N*	96.16	96.20	97.17	99.19	99.21	99.29	-- ------	-- ------	96.12 Feb 18	96.12 Feb 18
----	2½s June 15 1962-1967	J-D	85	85.8	92.16	92.24	94.26	95.2	-- ------	-- ------	-- ------	-- ------
----	2½s ----Aug 15 1963	*F*-A	91.16	91.20	97.20	97.24	98.24	98.28	-- ------	-- ------	-- ------	-- ------
----	2½s Dec 15 1963-1968	J-*D*	82.20	82.28	89.20	89.28	92.2	92.10	-- ------	-- ------	-- ------	-- ------
----	2½s June 15 1964-1969	J-D	81.28	82.4	88.20	88.28	91.4	91.12	-- ------	-- ------	-- ------	-- ------
----	2½s Dec 15 1964-1969	J-*D*	81.20	81.28	88.4	88.12	90.26	91.2	-- ------	-- ------	-- ------	-- ------
----	2½s Mar 15 1965-1970	*M*-S	80.24	81	87.26	88.2	90.20	90.28	-- ------	-- ------	-- ------	-- ------
----	2½s Mar 15 1966-1971	*M*-S	80.8	80.16	86.22	86.30	89.20	89.28	-- ------	-- ------	-- ------	-- ------
----	2½s June 15 1967-1972	J-D	79.24	80	86.4	86.12	88.18	88.26	-- ------	-- ------	-- ------	-- ------
----	2½s Sept 15 1967-1972	M-*S*	79.8	79.16	86.2	86.10	88.8	88.16	-- ------	-- ------	-- ------	-- ------
----	2½s Dec 15 1967-1972	J-*D*	79.20	79.28	85.30	86.6	88.18	88.26	-- ------	-- ------	-- ------	-- ------
----	2¼s June 15 1959-1962	J-D	93.30	94.2	98.20	98.22	99.12	99.14	-- ------	-- ------	-- ------	-- ------
----	2¼s Dec 15 1959-1962	J-*D*	92.26	92.30	98.9	98.11	99.2	99.4	-- ------	-- ------	-- ------	-- ------
	International Bank for Reconstruction & Devel											
----	5s---------Feb 15 1985	*F*-A	--	--	102.16	103.16	103.24	104.24	-- ------	-- ------	-- ------	-- ------
----	4¾s-------Nov 1 1980	M-*N*	98	99	100.16	101.16	101.16	102.16	-- ------	-- ------	-- ------	-- ------
----	4¾s---------- 1961	---	--	--	--	--	101	101.16	-- ------	-- ------	-- ------	-- ------
----	4½s-------Dec 1 1973	J-*D*	98	99	99.16	100.16	100.16	101.16	-- ------	-- ------	-- ------	-- ------
----	4½s-------Jan 1 1977	J-J	95.16	96.16	99	100	100.8	101.8	-- ------	-- ------	-- ------	-- ------
----	4¼s-------May 1 1978	*M*-N	92	93	95	96	96	97	-- ------	-- ------	-- ------	-- ------
----	4¼s-------Jan 15 1979	J-J	92	93	95	96	95.16	96.16	-- ------	-- ------	-- ------	-- ------
----	3¾s-------May 15 1968	*M*-N	91	92	96.16	97.16	96.24	97.24	-- ------	-- ------	-- ------	-- ------
----	3½s-------Oct 1 1962	A-*O*	--	--	--	--	100	100.16	-- ------	-- ------	-- ------	-- ------
----	3½s-------Jan 1 1969	A-*O*	90	91½	94	95	94	95	-- ------	-- ------	-- ------	-- ------
----	3½s-------Oct 15 1971	A-*O*	88	90	93	94	93	94	-- ------	-- ------	-- ------	-- ------
----	3⅜s-------May 15 1975	*M*-N	86	88	91	93	90	92	-- ------	-- ------	-- ------	-- ------
----	3¼s-------Oct 1 1981	*A*-O	80	82	83	84	83.16	84.16	-- ------	-- ------	-- ------	-- ------
----	3s---------July 15 1972	J-J	82	84	86.16	87.16	87.16	88.16	-- ------	-- ------	-- ------	-- ------
----	3s---------Mar 1 1976	*M*-S	81	82½	83	84	83.16	85.16	-- ------	-- ------	-- ------	-- ------
	Serial bonds of 1950—											
----	2s of 1950 due 1961	*F*-A	96	97	99.8	100	99.8	100	-- ------	-- ------	-- ------	-- ------
----	2s of 1950 due 1962	*F*-A	94	95	97.24	98.24	98	99	-- ------	-- ------	-- ------	-- ------
	NEW YORK CITY											
	Transit Unification—											
1,651,000	3% corporate stock----1980	J-D	81 12/32	82	91⅝	Sale	92⅜	92 13/16	91⅝ Dec 1	92½ Dec 16	81 2/32 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	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
1,000	Akershus (Norway) 4s----1968	*M*-S	--	93	--	92⅝	--	92⅝	-- ------	-- ------	91½ Sep 26	91½ Sep 26
1,745,000	Amsterdam (City of) 5¼s 1973	*M*-S	101	Sale	99½	Sale	100¾	Sale	99 Dec 6	100⅞ Dec 28	99 Dec 6	105⅞ Aug 4
1,000	*△Antioquia (Col) 7s A---1945	J-J	96⅛	--	96⅛	--	96⅛	--	-- ------	-- ------	107 July 8	107 July 8
1,000	*△External s f 7s ser B 1945	J-J	96⅛	--	96⅛	--	96⅛	--	-- ------	-- ------	98 Feb 2	98 Feb 2
1,000	*△External s f 7s ser C 1945	J-J	96⅛	--	96⅛	--	96⅛	--	-- ------	-- ------	98 Feb 2	98 Feb 2
1,000	*△External s f 7s ser D 1945	J-J	96⅛	--	96⅛	--	96⅛	--	-- ------	-- ------	103 Mar 17	103 Mar 17
----	△7s 1st series---------1957	A-*O*	96⅛	--	96⅛	--	96⅛	--	-- ------	-- ------	-- ------	-- ------
----	△7s 2nd series---------1957	A-*O*	96⅛	--	96⅛	--	96⅛	--	-- ------	-- ------	-- ------	-- ------
----	△7s 3rd series---------1957	A-*O*	96⅛	--	96⅛	--	96⅛	--	-- ------	-- ------	-- ------	-- ------
372,000	3s s f $ bonds---------1978	J-J	49	Sale	53¼	55	51⅝	Sale	51 Dec 14	53⅛ Dec 6	48⅛ Jan 5	60 July 20
	Australia (Commonwealth of)											
667,000	20-year 3½s----------1967	J-D	91½	Sale	89½	Sale	90⅞	Sale	87⅞ Dec 7	91¼ Dec 14	87½ Nov 21	97 Aug 5
874,000	20-year 3½s----------1966	J-*D*	89⅝	Sale	90¼	Sale	92½	Sale	88 Dec 7	92½ Dec 30	88 Dec 7	96⅜ Aug 9
1,750,000	15-year 3⅜s----------1962	*F*-A	96¼	Sale	98⅜	Sale	98⅝	Sale	98⅜ Dec 1	99 Dec 20	96 Jan 7	100⅛ July 21
530,000	15-year 3¾s----------1969	J-*D*	90	Sale	89	Sale	90½	Sale	89 Dec 1	90½ Dec 30	88¼ Jan 20	97 Aug 5
876,000	15-year 4½s----------1971	J-D	93	Sale	90½	92½	93½	95½	91 Dec 7	95½ Dec 28	90½ Oct 24	99½ Mar 25
1,758,000	15-year 4¾s----------1973	*M*-N	91⅛	92	92	93	95½	Sale	90½ Dec 2	95½ Dec 30	90½ Jan 12	99½ Aug 11
1,782,000	15-year 5s----------1972	*M*-S	98⅞	Sale	98½	Sale	99	Sale	96¾ Dec 6	99 Dec 30	96¾ Dec 6	103⅞ Aug 18
3,048,000	20-year 5s----------1978	M-*N*	96¾	Sale	95⅛	Sale	96½	97⅜	93½ Dec 6	97 Dec 28	93½ Dec 6	103 Aug 8
2,506,000	20-year 5½s----------1979	M-*S*	101	Sale	99	Sale	101½	102½	98⅞ Dec 1	102 Dec 28	98⅞ Dec 1	107½ Aug 9
1,747,000	20-year 5¼s------Apr 1980	*A*-O	--	--	95¾	Sale	98	Sale	94¾ Dec 7	98 Dec 28	94¾ Dec 7	103⅛ Aug 26
613,000	20-year 5¼s------ Oct 1980	A-*O*	--	--	96	Sale	97⅞	Sale	95 Dec 7	98 Dec 29	95 Dec 7	98 Oct 20
	Austria (Rep)—											
2,025,000	5½s external s f $-----1973	J-*D*	94	Sale	95⅝	Sale	96	Sale	94½ Dec 27	96 Dec 30	92 Jan 20	98 Apr 26
	Austrian Government—											
210,000	4½s assented due------1980	J-J	82	85¾	83¾	--	83¾	--	-- ------	-- ------	80⅝ Aug 23	86 Jun 6
	*△Bavaria (Free State)—											
----	External 6½s----------1945	F-*A*	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
3,000	4⅞s debt adj series 8--1965	F-*A*	101	--	--	--	--	100	-- ------	-- ------	101 Apr 28	101 Apr 28
	Belgian Congo—											
788,000	5¼s external loan-----1973	*A*-O	79¼	Sale	47	52⅜	41	Sale	40½ Dec 29	47 Dec 7	40½ Dec 29	79¼ Jan 4
834,000	Belgium (King of) extl 4s 1964	J-*D*	98⅛	98½	99¾	Sale	99½	99¾	99½ Dec 1	103 Dec 29	96 Jan 19	103 Dec 29
1,135,000	5½s external loan-----1972	M-*S*	102⅞	Sale	100	Sale	103½	Sale	99⅝ Dec 1	103½ Dec 30	99⅝ Dec 1	108½ Aug 2
4,000	△Berlin (City of) 6s-----1958	J-D	--	--	--	--	--	--	-- ------	-- ------	163 Sep 20	167 Feb 15
3,000	*△6½s external loan---1950	*A*-O	--	--	--	--	--	--	-- ------	-- ------	174 Oct 10	174 Oct 10
13,000	4⅞s debt adj ser A----1970	*A*-O	91	100	--	82	81⅞	86	81⅞ Dec 19	82⅛ Dec 13	81⅞ Dec 19	93 May 2
16,000	4½s debt adj ser B----1978	*A*-O	90	--	--	91	80⅛	91	-- ------	-- ------	91 Mar 14	91½ Feb 26

For footnotes, see page 15.

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Sales for Year 1960 Value $	New York Stock Exchange BONDS	Interest Period	Price Jan. 4, 1960 Opening or Bid	Price Jan. 4, 1960 Opening or Ask	PRICES IN DECEMBER Dec. 1 Opening or Bid	Dec. 1 Opening or Ask	Dec. 30 Closing or Bid	Dec. 30 Closing or 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	--	132	--	-- ------	-- ------	-- ------	-- ------
169,000	Stamped pursuant to Plan A (interest reduced to 3.5%) ----1978	J-D	91	96	93½	95	93½	--	93½ Dec 6	95 Dec 27	90½ Jan 22	95 May 31
----	△Extl s f 6½s 1926----1957	A-O	117	--	117	--	117	--	-- ------	-- ------	-- ------	-- ------
277,000	Stamped pursuant to Plan A (interest reduced to 3.375%) ----------1979	A-O	79	--	85	Sale	85	Sale	83⅝ Dec 28	85 Dec 1	78 Feb 17	85⅛ Nov 1
1,000	△Extl s f 6½s 1927----1957	A-O	117	--	117	--	117	--	-- ------	-- ------	135 Sep 16	135 Sep 1
189,000	Stamped pursuant to Plan A (interest reduced to 3.375%) ----------1979	A-O	79	--	88	90	85	--	84 Dec 16	85⅛ Dec 22	78¼ Mar 1	85⅛ Nov 10
7,000	*△Cent Ry 30-year 7s----1952	J-D	132	--	132	--	132	--	-- ------	-- ------	145½ Jan 12	149 Apr 3
101,000	Stamped pursuant to Plan A (interest reduced to 3.5%) ----------1978	J-D	91	--	93½	--	93⅛	--	93 Dec 16	93½ Dec 9	91 Feb 17	95 Jun ...
	5% funding 1931 due 1951											
93,000	Stamped pursuant to Plan A (interest reduced to 3.375%) ----------1979	A-O	78	--	83⅛	Sale	83	--	83 Dec 16	83⅛ Dec 1	77¼ Feb 26	84 Oct 18
	3¾s external dollar bonds of 1944 (Plan B)											
33,000	Series No 1----------	J-D	96⅛	--	96	--	97¾	--	97¼ Dec 2	97¾ Dec 2	96 Oct 27	98⅝ Apr 13
49,000	Series No 2----------	J-D	98	--	96	--	97¼	--	97¼ Dec 2	98 Dec 2	97¼ Dec 2	99½ Jun 13
123,000	Series No 3----------	J-D	96⅛	Sale	96	--	97¾	--	99½ Dec 20	99½ Dec 20	96 Oct 18	99½ Mar 31
51,000	Series No 4----------	J-D	96⅛	98½	96	--	97	98½	97⅝ Dec 29	97⅝ Dec 29	96⅛ Jan 14	99¼ July 7
27,000	Series No 5----------	J-D	96⅛	--	96	--	97	--	-- ------	-- ------	96 Oct 18	98⅞ Apr 7
----	Series No 8----------	J-D	96	--	96	--	96	--	-- ------	-- ------	-- ------	-- ------
32,000	Series No 11----------	J-D	96	99	96	99	96	99	-- ------	-- ------	96 Jan 12	99 Aug 2
21,000	Series No 12----------	J-D	96	99	96	--	96	--	96⅛ Dec 6	96⅛ Dec 6	96 Feb 2	99½ Feb 24
4,000	Series No 13----------	J-D	97¼	--	94	--	98½	--	98½ Dec 23	98½ Dec 23	97¼ Jan 25	99½ Oct 3
35,000	Series No 14----------	J-D	96	97	96½	--	96½	--	-- ------	-- ------	96 Jan 14	99 Feb 19
7,000	Series No 15----------	J-D	96	99	96	99	96	99	-- ------	-- ------	95 Nov 4	98½ Apr 4
5,000	Series No 16----------	J-D	96	--	96	--	96	--	-- ------	-- ------	96 Feb 25	98½ Apr 26
----	Series No 17----------	J-D	94	98	94	--	94	--	-- ------	-- ------	97 Sep 27	97 Sep 27
24,000	Series No 18----------	J-D	96	--	96	98	97	--	97 Dec 6	97 Dec 6	96 Jan 26	98 Feb 19
1,000	Series No 19----------	J-D	96	--	96	--	96	--	-- ------	-- ------	95 Nov 14	97½ Sep 8
2,000	Series No 20----------	J-D	97¼	--	94	--	98½	--	-- ------	-- ------	97¼ Feb 3	97¾ Mar 24
1,000	Series No 21----------	J-D	99	--	94	--	99	--	-- ------	-- ------	99 July 8	99 July 8
8,000	Series No 22----------	J-D	96	Sale	96	--	97	--	97 Dec 2	97 Dec 2	96 Jan 26	99 Apr 7
24,000	Series No 23----------	J-D	96	--	96	--	96	--	-- ------	-- ------	96 Jan 4	99 Apr 7
24,000	Series No 24----------	J-D	--	97	94	97	94	96	-- ------	-- ------	95½ Nov 4	97 Jun 1
10,000	Series No 25----------	J-D	97¼	--	96	99	98½	--	98½ Dec 6	99 Dec 6	97¼ Jan 25	99 Jun 28
4,000	Series No 26----------	J-D	96	--	96	--	96	--	-- ------	-- ------	95 Nov 3	96 Jan 25
12,000	Series No 27----------	J-D	97	--	94	--	95	--	95 Dec 6	95 Dec 6	95 Dec 6	99½ July 26
3,000	Series No 28----------	J-D	96	--	96	--	96	--	-- ------	-- ------	96 May 26	96¾ July 27
4,000	Series No 29----------	J-D	96	--	96¼	--	96¼	--	-- ------	-- ------	96¼ Feb 19	96¾ July 27
----	Series No 30----------	J-D	96	--	96	--	96	--	-- ------	-- ------	-- ------	-- ------
199,000	Caldas (Dept of) 3s------1978	J-J	48	50	53¼	54	52	Sale	51 Dec 16	53 Dec 6	48⅛ Jan 12	57 July 13
709,000	Canada (Dom) 2¾s------1974	M-S	78¼	79½	80⅞	Sale	81½	82½	79½ Dec 6	82½ Dec 27	78⅛ Jan 20	85½ Sep 7
411,000	25-year 2¾s----------1975	M-S	--	86½	80⅛	Sale	81	81¾	79 Dec 5	81½ Dec 27	77⅞ Jan 25	84¾ Aug 17
	Cauca Valley (Dept of)—											
143,000	3s s f $ bonds----------1978	J-J	47½	52	53¼	54	51½	Sale	51½ Dec 13	52 Dec 27	48⅛ Jan 11	57 July 13
2,000	*△Chile (Rep) ext s f 7s 1942	M-N	90	--	90	--	90	--	-- ------	-- ------	92 Nov 1	92 Nov 1
----	*△7s assented--------1942	Feb	46	--	45	--	45	--	-- ------	-- ------	-- ------	-- ------
13,000	△Extl s f gold 6s------1960	A-O	90	--	90	--	90	--	-- ------	-- ------	89¼ Jun 24	92 Sep 15
4,000	△6s assented----------1960	A-O	46	--	45	--	45	--	45½ Dec 8	45½ Dec 8	45 Nov 2	45¾ Feb 9
4,000	△Extl s f gold 6s--Feb 1961	F-A	90	--	90	--	90	--	92 Dec 20	92 Dec 20	91 Apr 21	92 Dec 20
----	△6s assented-----Feb 1961	F-A	46	--	45	--	45	--	-- ------	-- ------	-- ------	-- ------
9,000	△Ry ref extl s f 6s Jan 1961	J-J	90	--	90	--	91½	Sale	91½ Dec 29	91½ Dec 29	91½ Feb 18	91½ Feb 18
18,000	△6s assented-----Jan 1961	J-J	46	--	45	--	45	--	-- ------	-- ------	43¼ July 26	45 Oct 31
3,000	△Extl s f 6s--------Sep 1961	M-S	90	--	90	--	90	--	91½ Dec 29	91½ Dec 29	91½ Dec 29	91¾ Mar 31
----	△6s assented-----Sep 1961	M-S	46	--	45	--	45	--	-- ------	-- ------	-- ------	-- ------
----	△Extl sinking fund 6s--1962	M-S	90	--	90	--	90	--	-- ------	-- ------	-- ------	-- ------
6,000	△6s assented----------1962	M-S	46	--	45	--	45	--	45½ Dec 5	45½ Dec 5	45½ Dec 5	47½ Aug 29
3,000	△Extl sinking fund 6s--1963	M-N	90	--	90	--	90	--	92½ Dec 14	92½ Dec 14	89 Jun 22	92½ Dec 14
----	△6s assented----------1963	M-N	46	--	45	--	45	--	-- ------	-- ------	-- ------	-- ------
2,707,000	Extl s f $ bonds 3s-----1993	J-D	44⅞	Sale	43⅝	Sale	43½	Sale	43½ Dec 16	43⅞ Dec 6	40½ Jun 10	49 Apr 19
6,000	△Chile (Mtge Bank) 6½s 1957	J-D	90	--	90	--	90	--	-- ------	-- ------	-- ------	-- ------
3,000	△6½s assented--------1957	J-D	46	--	45	--	45	--	-- ------	-- ------	47¼ Apr 27	47½ Aug 30
----	△6¾s assented--------1961	J-D	46	--	45	--	45	--	-- ------	-- ------	-- ------	-- ------
6,000	△Guar sinking fund 6s 1961	A-O	90	--	90	--	90	--	-- ------	-- ------	90½ Jan 21	90½ Jan 21
1,000	△6s assented----------1961	A-O	46	--	45	--	45	--	-- ------	-- ------	46 Sep 14	46 Sep 14
----	△Guar sinking fund 6s 1962	M-N	90	--	90	--	90	--	-- ------	-- ------	-- ------	-- ------
2,000	△6s assented----------1962	M-N	46	--	45	--	45	--	-- ------	-- ------	42 Jun 10	42 Jun 10
4,000	△Chilean Munic Loan 7s 1960	M-S	90	--	90	--	90	--	-- ------	-- ------	90 Sep 26	91¾ May 24
9,000	△7s assented----------1960	M-S	46	--	45	--	45	--	-- ------	-- ------	42⅛ Jun 10	48 Mar 31
60,000	△Chinese Hukuang Ry 5s 1951	J-D	5½	7	3¼	5½	3	Sale	3 Dec 22	3¼ Dec 22	3 Dec 22	5½ Jan 15
----	*△Cologne (City of) 6½s 1950	M-S	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
18,000	4⅞s debt adjustment--1970	M-S	--	--	--	--	--	97	85 Dec 23	85 Dec 23	85 Aug 3	90½ Apr 8
	△Colombia (Rep of)—											
7,000	△6s of 1928--------Oct 1961	A-O	--	--	--	--	--	--	-- ------	-- ------	145 Apr 5	149 Jun 24
----	△6s of 1927--------Jan 1961	J-J	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
768,000	3s extl s f $ bonds--1970	A-O	67	Sale	75½	Sale	75½	Sale	75½ Dec 1	76 Dec 5	66⅝ Jan 7	76 Dec 5
8,000	§△Costa Rica (Rep of) 7s 1951	M-N	57	80	90	--	90	97	-- ------	-- ------	80 Feb 10	99 Mar 15
254,000	3s ref $ bonds '53 due--1972	A-O	74	75	65	66	65	66	65 Dec 12	66 Dec 20	65 Sep 21	78¾ Feb 10
	Credit Froncier De France—											
7,848,000	5½s gtd extl loan------1979	J-D	95¾	Sale	100⅝	Sale	103	103½	100½ Dec 1	103¾ Dec 22	95¼ Jan 7	107½ Aug 2
1,176,000	Cuba (Rep of) 4½s extl 1977	J-D	76¾	Sale	40½	41½	38	Sale	38 Dec 23	42 Dec 8	34½ Oct 25	76¾ Jan 4
196,000	Cundinamarca 3s----------1978	J-J	47½	50	--	--	51½	Sale	51 Dec 28	51½ Dec 30	48 Jan 5	57 July 13
	Czechoslovakia (State)—											
31,000	△Stamped assented (interest reduced to 6%) ext to 1960	A-O	44	55	31	40	31	--	31 Dec 12	31 Dec 12	30 July 22	50 Jan 21
	Denmark (Kingdom of)—											
1,428,000	5½s extl loan----------1974	F-A	100¾	Sale	97⅝	Sale	100	100¾	97⅜ Dec 13	100½ Dec 28	96½ Oct 26	103 May 27
	El Salvador (Republic of)—											
39,000	3½s extl s f $ bds Jan 1 1976	J-J	85	Sale	--	82	--	--	82 Dec 13	85 Dec 14	82 Dec 13	85⅛ Aug 8
12,000	3s extl s f $ bnds Jan 1 1976	J-J	80⅛	--	75	79	75	79	-- ------	-- ------	80⅛ Jun 23	80½ Jun 7
1,000	△Estonia (Republic) 7s---1967	J-J	15⅞	--	10	--	10	--	-- ------	-- ------	11 Nov 1	11 Nov 21
1,000	*△Frankfort on Main 6½s '53	M-N	--	--	--	--	--	--	-- ------	-- ------	209 Mar 9	209 Mar 9
	Mun extl loan of 1928											
4,000	4⅞s----------May 1 1973	M-N	91	--	--	--	--	--	-- ------	-- ------	85 Sep 8	88 Oct 11
	German (Federal Rep of)—											
	External loan of 1924—											
319,000	5½s dollar bonds-----1969	A-O	108	Sale	97¼	98	100½	--	97¼ Dec 2	100½ Dec 28	97 Sep 23	108¼ Apr 4
84,000	3s dollar bonds-------1972	A-O	93	99	75⅛	--	80⅞	82	75¾ Dec 5	80¾ Dec 22	74 Nov 22	93 Jan 6
	10-year bonds of 1936--											
144,000	3s cv & fd issu '53 due '63	J-J	92½	96	93⅛	94½	94⅞	96¼	93⅛ Dec 6	94½ Dec 12	92 Jan 28	97 Mar 29
	Prussian conv 1953 issue											
79,000	4s dollar bonds-------1972	A-O	99	--	87½	Sale	88½	90	85½ Dec 7	87⅞ Dec 20	85½ Dec 7	100 Jan 5
	International loan of 1930—											
664,000	5s dollar bonds------1980	J-D	107½	Sale	97⅛	Sale	100½	Sale	97⅛ Dec 1	100½ Dec 29	97 Sep 23	109⅛ Mar 30
124,000	3s dollar bonds-------1972	J-D	92½	97	80⅝	82⅜	83¾	87	82 Dec 13	83¾ Dec 29	78 Nov 15	93¾ Apr 11
	Greek Government—											
819,000	△7s part paid----------1964	M-N	35	Sale	28	30⅜	30	33	27⅝ Dec 9	30 Dec 12	27⅝ Dec 9	39½ Jun 6
1,343,000	△6s part paid----------1968	F-A	31⅛	31⅞	28	Sale	29¼	29½	27 Dec 16	29½ Dec 29	26⅜ Nov 15	35 Jun 6
----	*△Hamburg (State of) 6s 1946	A-O	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
41,000	Conv & funding 4½s---1966	A-O	99¾	--	--	97½	96	98	90 Dec 15	96½ Dec 22	90 Dec 15	100 Apr 11
----	Heidelberg (City) 7½s---1950	J-J	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------

For footnotes, see page 15.

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Sales for Year 1960 Value $	New York Stock Exchange BONDS	Interest Period	Price Jan. 4, 1960 Opening or Bid	Price Jan. 4, 1960 Opening or Ask	PRICES IN DECEMBER Dec. 1 Opening or Bid	Dec. 1 Opening or Ask	Dec. 30 Closing or Bid	Dec. 30 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	Highest Sale Prices
995,000	Italian (Rep) 3s 1977	J-J	71⅝	Sale	74¼	77	76½	Sale	74¼ Dec 2	77 Dec 20	70⅞ Jan 14	78 Jun 3
	Italian Credit Consortium for Public Works—											
1,311,000	30-year ext s f 3s 1977	J-J	71⅛	71½	74⅛	77	76	Sale	74⅛ Dec 6	77 Dec 21	70¾ Jan 8	77½ Oct 7
----	*△7s series B 1947	M-S	—	—	—	—	—	—	-- ------	— ------	— ------	— ------
	Italian Pub Util Credit Inst—											
1,206,000	30-year gtd ext s f 3s 1977	J-J	72⅜	72⅞	75	Sale	76½	77	75 Dec 1	77½ Dec 16	71½ Jan 6	77½ Oct 11
----	*△7s series B 1952	J-J	—	—	—	—	—	—	-- ------	— ------	— ------	— ------
5,000	§△Italy (Kingdom of) 7s 1951	J-D	—	—	—	—	—	—	-- ------	— ------	147½ Feb 16	157 Jun 10
	Jamaica (Government of)—											
1,210,000	5¾s external loan 1974	M-S	—	91¼	89	—	90	Sale	87¼ Dec 5	90 Dec 19	87¼ Dec 5	92⅞ Jun 6
1,690,000	Japan 5½s extl loan 1974	J-J	94¾	Sale	90	Sale	91	Sale	89⅛ Dec 5	91 Dec 30	88⅛ Nov 10	97½ Apr 25
	Japanese (Imperial Govt)—											
2,000	△6½s extl loan of '24 1954	F-A	203	—	—	—	—	—	-- ------	— ------	218¾ Mar 28	220 Sep 14
850,000	6½s due 1954 ext to 1964	F-A	102¼	Sale	99¾	Sale	100	101	99½ Dec 5	100½ Dec 19	98 July 21	103 Jan 6
35,000	△5½s extl loan of '30 1965	M-N	185	—	—	—	—	—	-- ------	— ------	198 May 16	198 May 16
373,000	5½s due 1965 ext to 1975	M-N	100	100¾	93⅛	94	92½	Sale	92½ Dec 30	95 Dec 22	92½ Dec 30	100¾ May 12
148,000	*§△Jugoslavia 7s 1957	A-O	20	Sale	18⅛	21⅞	18	Sale	18 Dec 8	18 Dec 8	18 Dec 8	23 Apr 27
----	△Medellin (Colombia) 6½s 1954	J-D	—	—	—	—	—	—	-- ------	— ------	— ------	— ------
136,000	3s s f $ bonds 1978	J-J	48	50	53¼	54½	51	54½	51¼ Dec 12	51¼ Dec 12	48⅜ Jan 13	60 July 20
2,000	*△Milan (City of) 6½s 1952	A-O	—	—	—	—	—	—	-- ------	— ------	153¼ Jun 30	153¼ Jun 30
	Minas Geraes (Brazil)—											
----	△Sec extl s f 6½s 1958	M-S	—	—	—	—	—	—	-- ------	— ------	— ------	— ------
35,000	Stamped pursuant to Plan A (interest reduced to 2.125%) 2008	M-S	38	43¾	46½	48½	48	—	48½ Dec 14	48½ Dec 14	41 Jan 15	48½ Aug 26
1,000	△Sec extl s f 6½s 1959	M-S	—	—	—	—	—	—	-- ------	— ------	75 Mar 22	75 Mar 22
65,000	Stamped pursuant to Plan A (interest reduced to 2.125%) 2008	M-S	38	44	46	50	46	50	48 Dec 23	48 Dec 23	41 Jan 28	49¾ Aug 26
828,000	New Zealand (Govt) 5½s 1970	J-D	102⅛	Sale	99⅞	Sale	100⅛	101½	99½ Dec 1	101 Dec 23	99½ Nov 10	104 Apr 22
	Norway (Kingdom of)—											
155,000	External s f 4½s old 1965	A-O	99½	Sale	99½	100¼	99½	Sale	99½ Dec 5	99½ Dec 5	98¾ Jan 20	101 Aug 10
187,000	4½s s f extl new 1965	A-O	98	99	99	100	99⅛	Sale	99 Dec 5	99¾ Dec 27	98 Jan 15	99⅞ Feb 17
214,000	4s s f external loan 1963	F-A	99¼	101½	99¼	Sale	99½	100¼	99¼ Dec 1	99½ Dec 22	99¼ Jan 25	100¾ Aug 19
1,323,000	5¼s s f extl loan 1973	A-O	97¼	Sale	95¼	Sale	97¼	Sale	95¼ Dec 1	97½ Dec 28	95¼ Dec 1	102¼ Apr 26
22,000	Municipal bank extl 5s 1970	J-D	98⅛	101	97½	99	97½	99	-- ------	— ------	97½ Nov 4	100 July 27
----	*△Nuremberg (City of) 6s '52	F-A	—	—	—	—	—	—	-- ------	— ------	— ------	— ------
	Oriental Development Co Ltd											
----	*△6s extl loan (30-yr) 1953	M-N	179	—	—	—	—	—	-- ------	— ------	— ------	— ------
231,000	6s due 1953 ext to 1963	M-N	93¼	96	96¼	96¾	97¼	Sale	96⅛ Dec 2	97¼ Dec 21	95½ Oct 26	101½ May 4
----	△5½s extl loan (30-yr) 1958	M-S	186	—	—	—	—	—	-- ------	— ------	— ------	— ------
143,000	5½s due 1958 ext to 1968	M-S	99	100¾	95⅛	96½	95¼	96½	95⅛ Dec 19	95¾ Dec 6	93¼ Aug 5	96¾ May 12
921,000	Oslo (City of) 5½s extl 1973	J-D	97¼	Sale	97½	Sale	97⅞	Sale	96½ Dec 14	97⅞ Dec 30	96 Jan 11	101½ Aug 10
383,000	5¾s s f extl loan 1975	J-D	—	—	99	Sale	100¼	Sale	98⅛ Dec 6	100¼ Dec 30	96½ Oct 25	102 Aug 31
	*△Pernambuco (State) 7s 1947	M-S	—	—	—	—	—	—	-- ------	— ------	— ------	— ------
	Stamped pursuant to Plan A (interest reduced to											
16,000	2.125%) 2008	M-S	48½	—	55	57	56½	—	57 Dec 5	57 Dec 5	52 Mar 2	60 July 20
4,000	△Peru (Rep) sec s f 7s 1959	M-S	82¼	—	89½	—	84½	—	-- ------	— ------	82½ Jan 6	87⅞ Oct 31
97,000	△Nat'l loan ext s f 6s 1960	J-D	81	82	85½	87½	84	—	83⅝ Dec 13	84 Dec 2	81½ Jan 6	87½ Apr 19
26,000	△Nat'l loan ext s f 6s 1961	A-O	81½	84½	85½	—	84	—	84 Dec 9	84 Dec 9	81½ Jan 6	87½ Apr 22
5,000	*△Poland (Rep) gold 6s 1940	A-O	15	—	13⅝	Sale	13	—	13⅝ Dec 1	13⅝ Dec 1	13½ Sep 12	16 Feb 19
152,000	△4½s assented 1958	A-O	12½	16	12	16	12	12½	12 Dec 15	12½ Dec 9	10⅝ Oct 13	16½ Feb 2
8,000	*△Stabilization loan 7s 1947	A-O	15	—	13	—	13	—	-- ------	— ------	13 Jun 14	17⅜ July 18
317,000	△4½s assented 1968	A-O	14¼	15¼	10¾	12	11⅛	12	10⅞ Dec 14	12 Dec 21	10 Oct 24	15¾ Feb 12
89,000	*△External s f 8s 1950	J-J	14½	—	11	15¾	11	15¾	-- ------	— ------	11½ Oct 21	16¾ July 19
156,000	△4½s assented 1963	J-J	12½	15½	10¾	13	10⅞	13	11¾ Dec 23	12 Dec 7	10⅝ Oct 21	16½ July 18
	Porto Alegre (City of)—											
	8s 1961 stamped pursuant to Plan A (interest reduced											
7,000	to 2.375%) 2001	J-D	57	65	61⅛	—	63	—	63 Dec 21	63 Dec 21	58½ Mar 7	69¾ July 20
	7½s 1966 stamped pursuant to Plan A (interest re-											
15,000	duced to 2.25%) 2006	J-J	52	Sale	53	60	53	60	54 Dec 28	55 Dec 2	51 Jun 9	59¾ July 20
	Rhodesia & Nyasaland—											
728,000	5¾s external loan 1973	M-N	89½	Sale	72½	Sale	72	73¾	72 Dec 7	73½ Dec 19	67 Aug 5	89½ Jan 4
----	*△Rio de Janeiro (City) 8s 1946	A-O	—	—	—	—	—	—	-- ------	— ------	— ------	— ------
	Stamped pursuant to Plan A (interest reduced to											
57,000	2.375%) 2001	A-O	61	—	75½	77	78	—	77 Dec 5	78 Dec 20	62½ Jan 11	78 Dec 20
2,000	*△External sec 6½s 1953	F-A	66½	—	66½	—	—	—	-- ------	— ------	74 Apr 8	86 Nov 1
208,000	Stamped pursuant to Plan A (interest reduced to 2%) 2012	F-A	39½	—	54½	56	55⅛	56	54½ Dec 5	55½ Dec 16	40 Jan 7	55½ Dec 16
	Rio Grande du Sul (State of)											
----	*△8s extl loan of 1921 1946	A-O	80⅛	—	—	—	—	—	-- ------	— ------	— ------	— ------
	Stamped pursuant to Plan A (interest reduced to											
51,000	2.5%) 1999	A-O	64½	—	73	—	73	—	-- ------	— ------	71 Mar 22	80 Oct 21
3,000	△6s extl s f gold 1968	J-D	69	—	—	—	—	—	-- ------	— ------	90¼ Mar 22	94 Oct 18
	Stamped pursuant to Plan A (interest reduced to											
65,000	2%) 2012	J-D	58	Sale	63¼	67	63¼	67	63½ Dec 16	63½ Dec 16	58 Jan 4	70 July 1
----	△7s extl loan of 1926 1966	M-N	80	—	80	—	80	—	-- ------	— ------	— ------	— ------
	Stamped pursuant to Plan A (interest reduced to											
45,000	2.25%) 2004	M-N	55	62	64	70	64¼	70	64¼ Dec 15	65 Dec 20	57 Feb 19	70 May 4
	7s 1967 stamped pursuant to Plan A (interest reduced											
15,000	to 2.25% 2004	J-D	56	—	61⅝	—	62	—	-- ------	— ------	58 Feb 26	63 Oct 11
5,000	*△Rome (City of) 6½s 1952	A-O	—	—	—	—	154	156	154½ Dec 29	154½ Dec 29	145 Jan 27	154½ Dec 29
	Sao Paulo (City)—											
1,000	*△8s extl secured s f 1952	M-N	—	—	—	—	—	—	-- ------	— ------	107 Feb 2	107 Feb 2
	Stamped pursuant to Plan A (interest re-											
3,000	duced to 2.375%) 2001	M-N	70	—	76	80	76	80	-- ------	— ------	70 Feb 15	80 May 4
----	△6½s extl secured s f 1957	M-N	—	—	66½	—	—	—	-- ------	— ------	— ------	— ------
	Stamped pursuant to Plan A (interest re-											
38,000	duced to 2%) 2012	M-N	83	89	—	—	—	96	-- ------	— ------	89 Jan 18	97 Aug 26
	Sao Paulo (State of)—											
	8s 1936 stamped pursuant to Plan A (inter-											
5,000	est reduced to 2.5%) 1999	J-J	93	—	95	—	95	—	-- ------	— ------	94 Jan 14	95 Feb 25
2,000	*△8s external 1950	J-J	—	—	—	—	—	—	-- ------	— ------	139 Nov 1	139 Nov 1
	Stamped pursuant to Plan A (interest re-											
13,000	duced to 2.5%) 1999	J-J	95¼	—	98	Sale	95¼	—	98 Dec 1	98 Dec 1	95¼ Jan 12	98 Dec 1
----	*§△7s extl water loan 1956	M-S	—	—	—	—	—	—	-- ------	— ------	— ------	— ------
	Stamped pursuant to Plan A (interest re-											
8,000	duced to 2.25%) 2004	M-S	94½	—	96	—	96	—	-- ------	— ------	95½ May 11	97 Feb 25
1,000	△6s extl dollar loan 1968	J-J	—	—	—	—	—	—	-- ------	— ------	126 Mar 22	126 Mar 22
	Stamped pursuant to Plan A (interest re-											
19,000	duced to 2%) 2012	J-J	95	—	92	—	92	98	-- ------	— ------	90 Mar 3	98 July 1

For footnotes, see page 15.

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Sales for Year 1960 Value $	New York Stock Exchange BONDS	Interest Period	Price Jan. 4, 1960 Opening or Bid	Price Jan. 4, 1960 Opening or Ask	PRICES IN DECEMBER Dec. 1 Opening or Bid	Dec. 1 Opening or Ask	Dec. 30 Closing or Bid	Dec. 30 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—											
357,000	△8s secured external___1962	M-N	20¼	20⅞	18⅛	19	19	19⅞	18 Dec 23	19 Dec 28	18 Sep 1	23¼ Apr 21
395,000	△7s series B sec extl___1962	M-N	20¼	Sale	18⅛	19	19	19⅞	17½ Dec 19	18⅛ Dec 15	17½ Dec 19	23 Apr 25
	Shinyetsu Elec Power Co Ltd—											
----	*△6½s 1st mtge s f___1952	J-D	193	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
21,000	6½s due 1952 ext to___1962	J-D	100⅜	101¾	99	100	99⅛	100	99 Dec 12	99 Dec 12	99 Jun 17	100⅜ May 5
14,000	△Silesia (Prov) ext s f 7s_1958	J-D	14	18	14⅛	--	14⅛	--	-- ------	-- ------	13⅞ July 18	15 July 18
20,000	△4½s assented_____1958	J-D	11	15	10⅛	12¼	10¼	12¼	10½ Dec 20	10½ Dec 20	10 Nov 25	14 July 18
	South Africa (Union of)—											
527,000	4¼s external loan_____1965	J-D	94⅞	Sale	90	93½	90⅜	93½	90 Dec 7	90⅜ Dec 16	87 Apr 1	97⅞ Mar 14
1,326,000	5½s extl loan Jan 1 1968	J-J	94⅜	96	84¼	85	85	Sale	84⅛ Dec 19	85¾ Dec 13	82½ Aug 5	96¼ Mar 2
1,375,000	5½s extl loan___Dec 1 1968	J-D	95¼	Sale	82½	85	83½	Sale	82¼ Dec 2	85 Dec 21	80½ Nov 16	96½ Mar 9
	So Italy Development Fund											
2,372,000	Gtd exter loan 5½s____1974	M-N	95⅝	Sale	97	Sale	96⅝	97½	95 Dec 2	97¼ Dec 28	94 Oct 21	102½ July 27
	Taiwan Elec Power Co Ltd—											
----	△5½s (40-yr) s f_____1971	J-J	176	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
104,000	5½s due 1971 ext to___1981	J-J	95¾	Sale	93	95½	93	95½	94 Dec 19	94 Dec 19	93 Jun 30	98½ Oct 3
	Tokyo (City of)—											
5,000	△5½s extl loan of '27__1961	A-O	179	--	--	--	--	--	-- ------	-- ------	199¾ May 26	201 Jun 13
94,000	5½s due 1961 ext to___1971	A-O	100⅛	--	98½	--	95	--	98½ Dec 12	99 Dec 9	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	195	--	--	--	--	--	-- ------	-- ------	211 May 26	211 May 26
1,072,000	6s 1953 extended to____1963	J-D	100½	Sale	96¾	97⅜	97⅝	Sale	96⅝ Dec 8	98½ Dec 29	96 July 1	102 Apr 5
	Uruguay (Republic)—											
	3¾-4-4⅛% ($ bonds '37)											
470,000	Extl readjustment_____1979	M-N	85¾	Sale	83	85	83	84	83 Dec 5	85 Dec 9	82¾ Sep 30	92 Mar 3
48,000	Extl conversion_____1979	M-N	88	90	--	91	83½	--	83½ Dec 29	84½ Dec 2	83½ Dec 29	91 Mar 17
113,000	3⅞-4⅛-4⅛% ext conv_1978	M-N	87½	92	90½	--	93	--	94 Dec 23	94 Dec 23	89 Mar 18	99 Nov 14
227,000	4-4¼-4½s ext readjust_1978	F-A	88½	91	93	Sale	87½	89½	88½ Dec 22	94½ Dec 1	87¼ Aug 4	95 Jun 15
----	3½s extl readjustment_1984	J-J	--	96¼	96½	--	--	--	-- ------	-- ------	-- ------	-- ------
	Valle Del Cauca—											
	See Cauca Valley (Dept of)											
22,000	*§△Warsaw (City) extl 7s_1958	F-A	12⅛	16	12½	Sale	6	14½	12½ Dec 1	12½ Dec 1	12 Oct 3	15¾ July 18
74,000	*§△4½s assented_____1958	F-A	10⅛	Sale	10⅛	16	10¼	11½	10½ Dec 20	10½ Dec 20	10 Oct 17	15 July 18
3,000	△Yokohama 6s of '26_____1961	J-D	188	--	--	--	--	--	-- ------	-- ------	207 Mar 25	208 Apr 20
65,000	6s due 1961 ext to_____1971	J-D	100⅛	101⅛	99½	Sale	--	--	99½ Dec 1	99½ Dec 1	96 Sep 22	101 Mar 24
	RAILROAD AND INDUSTRIAL COMPANIES											
22,000	Alabama Gt Southern 3¼s 1967	M-N	91¼	--	91¼	--	88	91¼	91⅜ Dec 8	91⅜ Dec 8	91¼ Nov 3	91¾ Aug 16
212,000	Alabama Pwr 1st M 3⅛s_1972	J-J	84½	Sale	89⅛	Sale	88½	Sale	88½ Dec 30	89⅛ Dec 1	84½ Jan 4	93½ Aug 22
46,000	1st mortgage 3⅛s_____1984	M-S	--	81½	--	81	--	81	-- ------	-- ------	76⅞ Mar 14	81 Mar 28
19,000	Albany & Susq RR 4½s__1975	J-J	99⅛	--	96⅛	--	96⅛	--	96⅛ Dec 14	96⅛ Dec 14	96 May 20	96⅛ Feb 4
	Aldens Inc—											
3,036,000	5s conv subord debs____1980	A-O	--	--	117¼	Sale	119¾	120	117 Dec 1	123½ Dec 8	107½ Oct 3	123½ Dec 8
532,000	Alleghany Corp 5s ser A_1962	M-N	99⅞	Sale	100¾	Sale	--	--	100⅛ Dec 9	100 32/32 Dec 7	99½ Feb 5	101½ Oct 18
	Allegheny Ludlum Steel—											
3,862,000	4s conv subord debs____1981	A-O	110½	Sale	94	Sale	97½	Sale	92⅝ Dec 7	98 Dec 27	92⅝ Dec 7	111 Jan 4
82,000	Allegheny & West 1st 4s_1998	A-O	58	Sale	60	Sale	58	63	60 Dec 1	60 Dec 1	58 Jan 4	65 Jun 30
1,349,000	Allied Chem & Dye 3½s__1978	A-O	88	89	92½	Sale	91½	Sale	91¼ Dec 19	92½ Dec 1	87 Jan 8	94¾ Aug 25
1,765,000	Alum Co of Amer 3⅛s___1964	F-A	96½	Sale	98½	--	97⅜	--	97¼ Dec 16	98½ Dec 2	96½ Jan 4	99 Oct 12
236,000	3s s f debentures_____1979	J-D	82½	--	84⅝	--	85	Sale	84⅝ Dec 21	85⅛ Dec 29	81¼ Feb 8	85⅛ Dec 29
1,457,000	4¼s s f debentures_____1982	J-J	95⅝	95¾	97¾	Sale	96¾	97¾	96⅞ Dec 20	98 Dec 13	94½ Jan 22	100½ Aug 19
510,000	3⅞s s f debentures_____1983	A-O	89	90½	92½	Sale	92	93	92 Dec 14	93 Dec 15	89 Jan 19	95⅞ Aug 19
732,000	Aluminum Co of Can 3⅞s_1970	M-N	92¼	94½	97¼	Sale	97	Sale	96¾ Dec 19	97½ Dec 1	92¼ Jan 6	99 Aug 22
733,000	4½s s f debentures_____1980	A-O	95	97¼	99	99¼	99	99¼	99 Dec 6	99¾ Dec 21	95½ Jan 18	103½ Aug 17
59,000	American Airlines 3s debs_1966	J-D	90	93	91	--	91	--	-- ------	-- ------	90 Jan 5	91⅛ Aug 24
----	Am Bosch Corp 3¾s debs_1964	M-N	95	--	90	--	90	--	-- ------	-- ------	-- ------	-- ------
284,000	American Can Co 3¾s___1988	A-O	86⅜	87	91¾	Sale	90¼	91¼	90 Dec 8	91¾ Dec 1	86¼ Jan 13	94 Sep 1
404,000	4¾s debentures _____1990	J-J	--	--	101	Sale	101¾	Sale	100½ Dec 7	101¾ Dec 8	100½ Dec 7	103¼ Sep 9
6,408,000	Amer & Foreign Pwr 5s__2030	M-S	66½	Sale	60⅜	Sale	60	Sale	59⅜ Dec 2	62 Dec 9	54 July 1	71 Jan 18
10,395,000	4.80s junior debs_____1987	J-J	59	Sale	55⅛	Sale	55½	Sale	54½ Dec 7	57½ Dec 9	50½ July 1	63½ Jan 21
	American Machine & Foundry											
2,293,000	5s conv subord debs___1977	F-A	260	Sale	400	Sale	452	--	400 Dec 1	470 Dec 21	260 Jan 4	470 Dec 21
	American Optical Co—											
602,000	4.40s conv subord debs__1980	A-O	--	--	111	Sale	117	Sale	111 Dec 1	117 Dec 30	107¼ Nov 21	117 Dec 30
	American Tel & Tel—											
3,206,000	2¾s debentures_____1980	F-A	73	Sale	77⅛	Sale	78¾	Sale	77 Dec 1	79 Dec 16	72½ Jan 8	81½ Aug 12
2,551,000	2¾s debentures_____1975	A-O	77½	Sale	81½	Sale	82¾	Sale	81½ Dec 1	83 Dec 15	77⅛ Jan 14	84⅞ Aug 8
2,036,000	2⅝s debentures_____1986	J-J	70⅛	Sale	72	Sale	73½	Sale	71½ Dec 5	73¾ Dec 13	69½ Jan 6	76¾ Aug 12
743,000	2¾s debentures_____1982	A-O	72½	73½	77¼	Sale	77	Sale	76½ Dec 28	78 Dec 9	71¾ Jan 13	80¾ Aug 29
730,000	2⅞s debentures_____1987	J-D	71¼	72½	74¼	Sale	75½	77	74⅛ Dec 5	77 Dec 23	71 Jan 11	79 Sep 12
2,670,000	3⅜s debentures_____1973	J-D	86¾	Sale	90	Sale	90⅞	Sale	88¾ Dec 2	90⅞ Dec 30	86½ Jan 25	94½ Aug 18
1,263,000	2¾s debentures_____1971	F-A	81¾	82½	87⅝	Sale	87	Sale	86 Dec 19	88 Dec 9	81¼ Jan 14	89 Aug 26
2,123,000	3¼s debentures_____1984	M-S	78⅛	Sale	81⅞	Sale	83¾	Sale	81 Dec 12	83⅞ Dec 19	78⅛ Jan 4	87 Aug 24
3,498,000	3⅞s debentures_____1990	J-J	86	Sale	89½	90¼	91⅛	Sale	89 Dec 8	91¾ Dec 23	85¼ Jan 14	95 Aug 16
7,592,000	4⅜s debentures_____1985	A-O	93¾	Sale	96⅞	Sale	100	Sale	96¼ Dec 2	100 Dec 30	93½ Jan 4	101½ July 29
15,782,000	5s debentures_____1983	M-N	101	Sale	102⅞	Sale	105¼	Sale	102¼ Dec 2	105¼ Dec 30	100½ Jan 6	107¼ July 29
21,815,000	4¼s conv debs_____1973	M-S	200¼	Sale	242½	Sale	282	Sale	242 Dec 1	285 Dec 30	198 Feb 1	285 Dec 30
2,344,000	American Tobacco 3s_____1962	A-O	96	Sale	99½	Sale	99⅝	Sale	99½ Dec 1	100 Dec 7	95 Jan 6	100¼ Sep 26
1,181,000	3s debentures_____1969	A-O	88	Sale	93¼	93⅜	94½	Sale	93¼ Dec 2	94½ Dec 30	88 Jan 4	94½ Dec 30
381,000	3¼s debentures_____1977	F-A	81⅝	Sale	88½	--	88¾	Sale	88⅝ Dec 13	88¾ Dec 23	81⅝ Jan 4	89⅝ Oct 13
57,000	Anheuser Busch Inc 3⅜s_1977	A-O	83⅝	Sale	87¼	--	87½	--	88⅛ Dec 9	88⅛ Dec 9	83¾ Jan 20	88⅛ Dec 9
87,000	Ann Arbor 1st g 4s__July 1995	Q-J	--	57	53	60	54	60	52⅛ Dec 9	54 Dec 8	51½ Aug 3	61 Mar 23
	Armco Steel Corp—											
735,000	4.35s s f debentures____1984	A-O	94⅜	Sale	96½	Sale	98	98¾	96½ Dec 1	98⅞ Dec 9	94¼ Jan 14	100¾ July 25
	Armour & Company—											
7,152,000	5s inc subord debs____1984	M-N	81⅞	Sale	87¾	Sale	88¾	Sale	87⅜ Dec 5	89⅜ Dec 29	81⅜ May 24	90 Nov 17
604,000	Associates Invest 3⅜s____1962	M-S	95½	Sale	99	100	99¼	100	99 Dec 2	99⅜ Dec 28	95⅛ Feb 8	99⅝ Nov 11
244,000	4½s debentures_____1976	F-A	--	93	--	99¾	--	100	99 Dec 19	99¾ Dec 7	93 Jan 22	100¾ Sep 1
151,000	5¾s subord debs_____1977	F-A	102¾	103¾	104	106	--	104	103 Dec 22	105 Dec 15	102½ Jan 18	106 Apr 28
230,000	5¼s debentures_____1977	J-D	--	104½	--	105½	104	Sale	104 Dec 22	104 Dec 22	101⅛ Jan 26	107½ Aug 30
346,000	5⅛s debentures_____1979	F-A	--	101½	103	--	101½	--	103 Dec 7	103 Dec 7	98¾ Jan 20	105¼ Apr 6
	Atchison Top & Santa Fe—											
1,595,000	General gold 4s_____1995	A-O	90⅛	Sale	92⅝	Sale	92⅝	Sale	91¾ Dec 8	93½ Dec 15	90 Jan 5	95¾ Aug 24
269,000	Stamped 4s_____July 1995	M-N	86⅛	87⅞	88	91½	88	Sale	88 Dec 16	90 Dec 8	86 Feb 17	91 Aug 24
	Atlanta & Charlotte Air Line											
80,000	1st mortgage 3¾s_____1963	M-N	93⅛	--	97⅜	--	95½	98½	97 Dec 23	97⅜ Dec 12	93⅛ Jan 22	98¼ Sep 16
	Atlantic Coast Line—											
1,821,000	Gen unified 4½s ser A_1964	J-D	96	98	101¾	Sale	101	101¾	99⅝ Dec 19	101¾ Dec 1	95 Jan 21	103 July 13
231,000	Gen mtge 4s ser A_____1980	M-S	80	84	89¼	Sale	89¼	Sale	89¼ Dec 1	89½ Dec 15	79 Jan 18	89½ Dec 15
163,000	Gen mtge 4¼s ser C___1972	J-J	--	88⅜	93⅛	--	92½	--	92¾ Dec 23	93⅛ Dec 9	85 Feb 8	93⅛ Nov 18
5,000	Gen mtge 3⅝s ser D__1980	M-S	79	--	80½	--	80½	--	-- ------	-- ------	80½ Nov 15	81⅛ July 20
420,000	Atlantic Refin 2⅝s debs__1966	J-J	86	87⅝	93	93⅝	92¾	93⅝	92¾ Dec 7	93⅝ Dec 6	87 Jan 15	94½ Sep 9
203,000	3¼s debentures _____1979	J-J	83¼	--	87⅝	--	87⅝	89½	-- ------	-- ------	83 Jan 21	89½ Aug 12
8,014,000	4½s conv subord debs__1987	F-A	105	Sale	106¼	Sale	111	Sale	106 Dec 6	111 Dec 30	100⅛ Mar 7	111 Dec 30
	Avco Manufacturing Corp—											
28,461,000	5s conv subord debs___1979	F-A	139¼	Sale	126½	Sale	128	Sale	126 Dec 23	132¼ Dec 12	116 May 11	150½ Aug 18
	Baltimore & Ohio RR Co—											
957,000	1st cons mtge 3⅞s ser A_1970	F-A	84	--	86¼	Sale	87	Sale	83 Dec 28	87 Dec 5	83 Dec 28	89½ Sep 12
2,216,000	1st cons mtge 4s ser B_1980	M-S	71¾	Sale	68¼	Sale	70	Sale	67 Dec 2	71⅛ Dec 16	67 Dec 2	78¾ Aug 8
1,184,000	1st cons mtge 4¼s ser C_1995	A-O	71¼	73⅝	66⅝	Sale	69	Sale	66¼ Dec 1	70⅜ Dec 15	66¼ Dec 1	78 July 20
2,602,000	△Conv 4½s inc__Feb 1 2010	May	67	Sale	67	68	70	Sale	65½ Dec 6	70¾ Dec 19	65½ Nov 16	78 July 12
3,531,000	4½s conv debs ser A___2010	J-J	67½	Sale	63½	64½	62¾	Sale	62½ Dec 6	64⅝ Dec 14	60⅝ Nov 14	75 Aug 26

For footnotes, see page 15.

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Sales for Year 1960 Value $	New York Stock Exchange BONDS	Interest Period	Price Jan. 4, 1960 Opening or Bid	Price Jan. 4, 1960 Opening or Ask	PRICES IN DECEMBER Dec. 1 Opening or Bid	Dec. 1 Opening or Ask	Dec. 30 Closing or Bid	Dec. 30 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	Highest Sale Prices
	Baltimore Gas & Elec Co—											
19,000	1st ref mtge 3s ser Z 1989	J-J	67½	—	—	77¾	75	77⅝	— —	— —	74 Mar 28	78 Sep 15
82,000	1st ref mtge 3¼s 1990	J-D	81	Sale	—	82¼	79	81	78 Dec 6	81 Dec 16	77 Apr 22	82¼ Nov 2
30,000	1st ref mtge s f 4s 1993	M-S	88	90¼	—	98	—	98	— —	— —	87 Jan 26	98 Oct 6
1,679,000	4¼s conv debs 1974	J-J	111½	Sale	114	115¼	120¼	Sale	114 Dec 8	120¼ Dec 30	107 Jan 27	125 Aug 19
748,000	Beneficial Finance 5s 1977	M-N	96	100	99	100	100½	102	100 Dec 2	101⅞ Dec 12	97 Jan 13	104½ Aug 5
372,000	Beneficial Indus Loan 2½s '61	M-N	95⅞	96¾	98 11/16	—	98 22/32	99¼	98 11/16 Dec 7	98⅞ Dec 16	95¾ Jan 18	99½ Aug 1
----	*△Berlin City Elec 6s 1955	A-O	—	—	—	—	—	—	— —	— —	— —	— —
2,000	*△6½s s f debentures 1951	J-D	—	—	—	—	—	—	— —	— —	185 Jun 14	185 Jun 14
----	△6½s s f debentures 1959	F-A	—	—	—	—	—	—	— —	— —	— —	— —
	Berlin Power & Light Co— Debt adjustment											
24,000	4⅞s deb series A 1978	J-J	81	90	68½	68⅞	71	78	71⅛ Dec 27	71⅛ Dec 27	70½ Sep 27	81¾ Jan 11
8,000	4½s deb series B 1978	J-J	78	—	66⅛	—	66⅛	—	— —	— —	68⅛ Nov 28	79 Feb 11
	Bethlehem Steel Corp—											
654,000	Cons mtge 2¾s ser I 1970	J-J	84⅞	86½	87½	88	87½	Sale	87½ Dec 2	87¾ Dec 21	84¾ Jan 8	90 Sep 21
37,000	Cons mtge 2¾s ser J 1976	M-N	79¼	—	80¼	—	81¼	—	81 Dec 5	81¼ Dec 8	80 Jan 28	81¼ Dec 8
66,000	Cons mtge 3s ser K 1979	J-J	83	—	86⅛	87¼	86½	—	86½ Dec 12	86½ Dec 12	84⅛ Mar 18	86⅝ Oct 27
5,971,000	3¼s conv debentures 1980	M-N	179	Sale	126⅛	Sale	128¾	Sale	125 Dec 8	132 Dec 13	125 Dec 8	181 Jan 4
	Boeing Airplane Co—											
10,079,000	4½s conv subord debs 1980	J-J	89¼	Sale	100⅛	Sale	101	Sale	98¾ Dec 2	102½ Dec 7	84¾ May 12	102½ Dec 7
82,000	Borden Co 2⅞s debs 1981	M-S	—	86	82	Sale	—	84¼	82 Dec 1	82 Dec 1	79 Jan 29	84¼ Nov 14
	Boston & Maine RR—											
238,000	1st 5s series AC 1967	M-S	51	56	43½	46	34	42¼	40 Dec 29	43½ Dec 5	40 Dec 29	54⅛ Mar 4
2,853,000	△Inc M 4½s ser A July 1970	May	31	Sale	19	Sale	17¾	Sale	16⅜ Dec 29	19 Dec 1	16⅜ Dec 29	36 Jan 18
1,113,000	1st mtge 6s series ss 1965	F-A	—	—	49	Sale	50	Sale	45¼ Dec 7	50 Dec 30	45¼ Dec 7	59 July 7
65,000	Bristol-Myers Co 3s debs 1968	A-O	87½	—	—	—	—	—	— —	— —	87⅞ Jan 25	90⅝ Oct 20
	Brooklyn Union Gas Co—											
85,000	General mtge 2⅞s 1976	J-J	75½	79	78	—	81	82½	78½ Dec 8	81 Dec 27	75½ Jan 11	81 Dec 27
10,000	1st mortgage 3s 1980	J-J	—	—	—	—	—	—	— —	— —	76¼ Apr 26	76¼ Apr 26
37,000	1st mtge 4⅛s 1983	M-N	—	89	93½	—	93½	—	93½ Dec 14	93½ Dec 14	89 Jan 22	94 July 20
50,000	Brown Shoe Co 3½s debs 1971	J-J	—	—	88	—	90	—	— —	— —	87 Apr 6	90 Oct 3
253,000	Buffalo Niag Elec 2¾s 1975	M-N	77½	Sale	80	81½	82⅛	Sale	80⅜ Dec 7	82⅛ Dec 30	77 Jan 14	83⅞ Sep 2
	Burroughs Corp—											
6,912,000	4½s conv subord debs 1981	J-D	115	Sale	107	Sale	109¾	Sale	106⅛ Dec 1	110 Dec 28	106 Oct 24	123½ May 31
	Bush Terminal Buildings—											
104,000	△Gen mtge 5s income 1982	A-O	89	90	92¼	Sale	92½	96	92⅛ Dec 8	92¾ Dec 23	87 July 8	96½ Nov 2
	California Elec Power 3s 1976	J-D	—	—	—	84	—	84	— —	— —	78 Mar 1	80½ July 20
17,000	Calif-Oregon Power 3⅛s 1974	M-N	—	—	—	—	79½	85¾	80 Dec 14	80 Dec 14	77 Oct 31	80 Sep 8
14,000	Canada Southern 5s ser A 1962	A-O	99⅜	100	100⅛	Sale	100⅞	Sale	100⅛ Dec 1	101½ Dec 29	99⅜ Jan 6	102⅛ Sep 27
1,854,000	Canadian Pacific Ry—											
2,912,000	4% consol deb (perpetual)—	J-J	82⅛	Sale	73½	Sale	76½	77¼	73¼ Dec 1	78½ Dec 21	72 Nov 25	86¾ May 13
	Capital Airlines—											
6,041,000	4¼s conv subord debs 1976	J-J	68½	Sale	62	Sale	65	Sale	61¼ Dec 5	67¾ Dec 13	44 Apr 27	69½ Jan 5
----	Certificates of deposit	—	—	—	—	—	—	—	— —	— —	— —	— —
221,000	Caro Clinch & Ohio 4s 1965	M-S	93	94	—	96⅞	95¾	—	94 Dec 2	96 Dec 16	92 Feb 8	98 Oct 12
52,000	Carthage & Adir Ry 4s 1981	J-D	61	—	—	60	56	Sale	54 Dec 23	58 Dec 15	54 Dec 23	68 Oct 10
224,000	Case (J I) Co 3½s debs 1978	F-A	80	—	—	—	—	79¼	79¼ Dec 6	79¼ Dec 6	78 Mar 2	80½ Oct 5
9,369,000	5½s conv subord debs 1983	A-O	111½	Sale	77	Sale	73½	Sale	69 Dec 6	78¾ Dec 19	69 Dec 6	113¾ Jan 5
980,000	Caterpillar Tractor 4½s 1977	M-N	97⅜	98⅜	—	102¼	100¾	102¾	100¾ Dec 22	102¾ Dec 7	97⅜ Jan 19	103½ Aug 17
359,000	Celanese Corp 3s debs 1965	A-O	88½	Sale	94⅛	Sale	93½	Sale	93¼ Dec 21	94⅛ Dec 1	88½ Jan 4	95 Oct 10
134,000	3½s debentures 1976	A-O	80	—	82⅛	84	82⅛	84	82⅛ Dec 5	84 Dec 15	79½ Feb 18	84 Dec 15
	Cent of Georgia Ry—											
354,000	1st mtge 4s series A 1995	J-J	68	—	69	Sale	71¼	Sale	69 Dec 1	72 Dec 16	68 May 16	76 Aug 19
5,000	△Gen mtge 4½s ser A 2020	May	86	—	82	—	82	—	82 Dec 27	82 Dec 27	82 Dec 27	82 Dec 27
345,000	△Gen mtge 4½s ser B 2020	May	67½	—	—	65	61	64¼	63 Dec 15	65 Dec 8	63 Dec 15	75 Apr 8
	Central Illinois Light Co—											
993,000	4¼s conv debentures 1974	J-D	102¼	103¾	105½	Sale	108	Sale	105⅜ Dec 13	109 Dec 23	101½ Feb 5	113½ Sep 20
4,247,000	Cent RR Co of N J 3¼s 1987	J-J	40⅞	Sale	38	Sale	38	Sale	37⅝ Dec 22	39¼ Dec 15	37 Apr 28	45 Jun 9
265,000	Cent N Y Pwr gen mtg 3s 1974	A-O	—	83	83	84¼	85½	89	83½ Dec 2	85½ Dec 19	79½ Jan 27	88 Sep 1
	Central Pacific Ry—											
20,000	1st & ref 3½s ser A 1974	F-A	63½	—	84	87⅝	84	86	84 Dec 2	84 Dec 2	83½ Mar 16	84 Sep 29
32,000	1st mtge 3⅝s ser B 1968	F-A	87½	Sale	91⅛	—	91⅛	—	— —	— —	87½ Jan 4	91⅛ Nov 10
	Cerro de Pasco Corp—											
8,603,000	5½s conv subord debs 1979	M-N	104	Sale	101	Sale	104	Sale	101 Dec 1	104¾ Dec 23	96¾ Oct 25	106¼ Jan 26
	Chadbourn Gotham Inc—											
532,000	5.90s conv sub debs ww 1971	A-O	103	Sale	—	89	90½	93	90 Dec 23	91¼ Dec 22	75⅝ July 22	116 Jan 18
626,000	Without warrants	A-O	90	Sale	81¼	84	—	85	81 Dec 29	85½ Dec 15	73 July 22	100 Jan 18
435,000	6s conv sub debs ww 1974	A-O	—	—	87	Sale	89	Sale	87 Dec 1	91½ Dec 23	79 Jun 27	105 Jan 28
36,000	Without warrants	A-O	—	—	84	Sale	—	88½	84 Dec 1	84 Dec 1	82 Aug 10	85¼ Sep 16
	Champion Paper & Fibre—											
47,000	3¼s debentures 1965	J-J	—	93	93	96	94	96	93 Dec 14	93 Dec 14	91 July 1	93 Aug 3
39,000	3¾s debentures 1981	J-J	82	85	—	—	—	—	— —	— —	83 Jan 13	88¼ Apr 1
2,369,000	4½s conv subord debs 1984	J-J	111	Sale	102½	Sale	106	Sale	101½ Dec 5	106 Dec 30	101 Oct 17	111¾ Jan 11
	Chesapeake & Ohio Ry—											
241,000	General gold 4½s 1992	M-S	93⅛	—	96⅝	Sale	95½	97	94½ Dec 20	96⅝ Dec 1	93½ Jan 5	100½ Sep 14
456,000	Ref & imp 3½s ser D 1996	M-N	79	Sale	83¾	Sale	84⅜	Sale	83½ Dec 9	84⅜ Dec 27	79 Jan 4	84½ Aug 19
328,000	Ref & imp 3½s ser E 1996	F-A	80	Sale	84⅜	—	84⅜	—	84 Dec 21	84¾ Dec 19	79 Jan 28	85 Sep 14
411,000	Ref & imp M 3⅞s ser H 1973	J-D	89	Sale	91½	93¾	93½	Sale	91¾ Dec 28	93½ Dec 12	88 Mar 2	94 Sep 20
38,000	R & A div 1st cons 4s 1989	J-J	—	82	82⅛	90	82	90	82⅛ Dec 2	85 Dec 20	80 Mar 10	85 Dec 20
7,000	2nd cons gold 4s 1989	J-J	—	84⅞	79⅝	—	80⅝	—	— —	— —	80 Mar 9	83 Mar 15
	Chic Burlington & Quincy—											
134,000	1st & ref mtge 3⅛s 1985	F-A	80	—	80	—	80	—	80 Dec 16	80 Dec 16	80 Jan 7	80 Jan 7
176,000	1st & ref mtge 2⅞s 1970	F-A	76¾	81	83	84	83	90	83 Dec 2	83 Dec 2	77 Mar 9	84½ Aug 17
----	1st & ref mtge 3s 1990	F-A	80	—	80	—	80	—	— —	— —	— —	— —
127,000	1st & ref mtge 4⅜s 1978	F-A	91⅛	92¼	—	—	90⅜	—	90¼ Dec 14	90⅝ Dec 14	89¾ Mar 2	95½ Aug 29
	Chicago & Eastern Ill RR—											
915,000	△Gen M inc 5s (conv) 1997	April	76⅝	Sale	56½	Sale	49½	Sale	49½ Dec 22	56½ Dec 1	49½ Dec 22	81¾ Jan 19
104,000	1st mtge 3¾s ser B 1985	M-N	69⅛	—	66¼	—	63	—	63 Dec 6	64¼ Dec 5	60¼ July 27	71 Feb 23
1,242,000	△5s income debs Jan 2054	M-N	57	Sale	38½	Sale	30¼	Sale	30¼ Dec 30	38⅞ Dec 2	28¾ Nov 4	59½ Jan 25
37,000	Chicago & Erie 1st g 5s 1982	M-N	—	90	—	—	80⅝	—	— —	— —	82 May 10	85 Mar 1
286,000	Chic Gt Western 4s ser A 1988	J-J	74	78	—	81⅞	81	Sale	78 Dec 5	81 Dec 30	74 Jan 6	85¼ Oct 17
170,000	△Gen inc M 4½s Jan 2038	April	69½	74½	71¼	74	70⅛	73	70⅛ Dec 21	72¼ Dec 8	62½ Mar 17	74 Aug 25
	Chic Ind'polis & Louisv Ry											
465,000	△1st M inc 4s ser A Jan 1983	April	57	58	37	38½	35	Sale	34⅛ Dec 20	38½ Dec 2	34⅛ Dec 20	58 Jan 27
433,000	△2d M inc 4½s A Jan 2003	April	45¼	Sale	27	29	25½	Sale	24½ Dec 27	27½ Dec 13	24½ Dec 27	47¼ Jan 27
	Chic Milw St Paul & Pac—											
240,000	4s series A 1994	J-J	76⅛	—	77½	82	76	77½	76 Dec 29	77½ Dec 2	75½ Jun 8	78⅛ Sep 13
306,000	4½s series A Jan 2019	April	80½	81	76	Sale	75	Sale	73¾ Dec 29	76 Dec 1	73¾ Dec 29	86 Jan 13
1,016,000	4½s conv inc ser B Jan 2044	April	65¾	Sale	56	Sale	57¾	58	55½ Dec 2	58 Dec 23	55½ Dec 2	68 Jan 14
6,006,000	△5s inc debs ser A 2055	M-S	62½	Sale	51⅜	Sale	51¾	Sale	50¼ Dec 28	52 Dec 19	50¼ Dec 28	66 Feb 10
	Chic & North Western Ry—											
7,270,000	2nd M conv inc 4½s Jan 1999	April	57½	Sale	51⅛	Sale	52½	Sale	50¾ Dec 2	53 Dec 27	49⅛ Oct 5	60¼ May 23
112,000	1st mtge 3s ser B 1989	J-J	62¾	65½	—	61	60½	—	61 Dec 21	61 Dec 21	60 Nov 18	63⅝ Aug 3
	Chicago Rock Island & Pacific											
42,000	RR 2⅞s series A 1980	J-J	—	—	73	—	73	—	— —	— —	71½ Mar 11	73 Sep 28
90,000	4½s income debs 1995	M-S	—	79	75	79¾	75	Sale	75 Dec 30	79¾ Dec 6	75 Dec 30	83½ Aug 30
208,000	1st mtge 5½s ser C 1983	F-A	96½	97¾	—	101	95	100⅜	— —	— —	97¾ Jan 5	102⅛ Aug 23
	Chic T H & Southeast—											
105,000	1st & ref M 2¾s-4¼s 1994	J-J	62⅝	65	55	—	55	63	55 Dec 15	56 Dec 13	55 Nov 21	64 Feb 17
101,000	Income 2¾s-4¼s 1994	J-J	61¼	64	—	59	54⅝	59	54½ Dec 5	55 Dec 14	54½ Nov 28	62 Jan 27
	Chicago Union Station—											
656,000	1st mtge 3⅛s series F 1963	J-J	92⅛	Sale	97	98	96¾	Sale	96¾ Dec 23	97¼ Dec 6	92 Jan 8	98 Oct 19
332,000	1st mtge 2⅞s series G 1963	J-J	90¾	—	96¼	Sale	96	96¾	96 Dec 27	96¾ Dec 6	90¼ Jan 14	97¼ Oct 25
	Chicago & Western Ind RR—											
299,000	1st coll tr M 4⅜s ser A 1982	M-N	92	93½	95¾	97½	92	94½	91⅞ Dec 27	96 Dec 6	91⅞ Dec 27	97½ Oct 19
	Cincinnati Gas & Elec—											
214,000	2nd mtge 2¾s 1975	A-O	78½	79½	80⅝	81¾	82	83½	81 Dec 6	82 Dec 22	78 Jan 8	85 Aug 18
----	1st mortgage 2⅞s 1978	J-J	—	—	—	—	—	—	— —	— —	— —	— —
56,000	1st mortgage 4⅛s 1987	M-N	90	91	97	—	—	97	97 Dec 21	97 Dec 21	91 Jan 25	97 Nov 9
	Cincinnati Union Term—											
71,000	1st mtge gtd 3⅜s ser E 1969	F-A	90⅝	—	92	—	92	Sale	92 Dec 30	92¼ Dec 12	89¼ May 6	92½ Aug 9
99,000	1st mtge 2¾s series G 1974	F-A	75	—	83	87	83	87	83 Dec 16	83 Dec 16	78 Feb 15	84 Nov 17

For footnotes, see page 15.

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Sales for Year 1960 Value $	New York Stock Exchange BONDS	Interest Period	Price Jan. 4, 1960 Opening or Bid	Price Jan. 4, 1960 Opening or Ask	PRICES IN DECEMBER Dec. 1 Opening or Bid	Dec. 1 Opening or Ask	Dec. 30 Closing or Bid	Dec. 30 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
	C I T Financial Corp—											
1,115,000	3⅝s debentures ----1970	M-S	86½	91½	91½	92½	92⅛	Sale	91½ Dec 5	92½ Dec 7	87 Jan 13	95⅜ Aug 8
3,157,000	4¼s debentures ----1971	A-O	92⅛	Sale	97	Sale	100½	Sale	97 Dec 1	100½ Dec 30	92 Jan 4	101 July 26
1,805,000	Cities Serv Co 3s s f debs 1977	J-J	76	Sale	80⅛	Sale	80⅜	80⅝	79¾ Dec 5	80¾ Dec 23	75 Jan 7	82¾ Oct 6
	Cleve Cinc Chicago & St L—											
266,000	General gold 4s----1993	J-D	67⅛	71	--	69	61½	64	62 Dec 8	62½ Dec 13	62 Jun 28	71 Feb 26
8,000	General 5s series B----1993	J-D	--	--	--	--	--	--	-- ------	-- ------	87½ Feb 17	87½ Feb 17
1,772,000	Ref & impt 4½s ser E-1977	J-J	72⅛	Sale	75⅜	75¾	71½	Sale	71½ Dec 21	75⅜ Dec 1	71½ July 13	78 Apr 27
263,000	Cinc W & M Div 1st 4s-1991	J-J	59⅛	63	55	57	56½	Sale	54 Dec 9	56⅝ Dec 29	54 Dec 9	64 Apr 6
47,000	St L Div 1st coll tr 4s--1990	M-N	81	--	81	--	81	--	-- ------	-- ------	81 Feb 2	81 Feb 2
876,000	Cleveland Elec Illum 3s--1970	J-J	85	86½	88⅞	89¾	89½	Sale	88⅝ Dec 23	91¼ Dec 7	84¾ Jan 22	91¾ Sep 19
49,000	1st mortgage 3s----1982	J-D	--	--	77	79¼	78¼	79¼	-- ------	-- ------	75 May 4	83½ Aug 15
16,000	1st mortgage 2¾s----1985	M-S	69	74	71	--	71	--	-- ------	-- ------	69 Jan 19	72 Jan 27
16,000	1st mortgage 3⅜s----1986	J-D	80	82½	83	88	81	88	87 Dec 22	87 Dec 22	80 Jan 21	87 Dec 22
35,000	1st mortgage 3s----1989	M-N	--	77⅞	74½	80	75½	78	75½ Dec 29	75½ Dec 29	74½ Oct 25	78 Nov 1
122,000	1st mtge 3⅞s----1993	M-S	--	92	92	95	89	Sale	89 Dec 30	92 Dec 2	87 Feb 10	93 Nov 29
108,000	1st mortgage 4⅜s----1994	A-O	93⅞	Sale	94	96½	94	97½	-- ------	-- ------	92⅞ Jan 19	101 Aug 23
171,000	Clev Short L 1st gtd 4½s-1961	A-O	97⅜	98	99⅞	100 15/32	99⅞	100 15/32	99⅞ Dec 2	99⅞ Dec 2	97⅜ Jan 5	100 Apr 27
	Colorado Fuel & Iron Corp--											
10,368,000	4⅞s ser A s f conv debs 1977	J-J	130	Sale	91	Sale	92⅛	Sale	90 Dec 1	94 Dec 13	88 Oct 31	130 Jan 4
	Columbia Gas System Inc—											
182,000	3s debentures series A--1975	J-D	84	--	86⅞	--	86⅞	--	86⅞ Dec 6	87⅞ Dec 20	83½ Jan 27	87⅞ Dec 20
189,000	3s debentures series B--1975	F-A	83½	--	86⅞	--	86⅞	87½	86⅞ Dec 12	87½ Dec 29	84 Mar 17	87½ Dec 29
245,000	3⅜s debentures ser C--1977	A-O	85¾	--	89⅛	95	86¾	--	86¾ Dec 28	89⅛ Dec 8	84½ Apr 20	90⅛ Nov 21
348,000	3½s debentures ser D--1979	J-J	86	--	89	91	--	91	88½ Dec 13	89 Dec 13	84¼ Feb 3	91 Oct 24
123,000	3⅝s debentures ser E--1980	M-S	87½	Sale	90	Sale	89½	--	89½ Dec 1	90 Dec 1	84 Jan 29	90 Dec 1
246,000	3⅞s debentures ser F--1981	A-O	88⅛	--	89	--	88¾	89½	89¼ Dec 27	90 Dec 16	85 Feb 2	91⅝ Nov 14
448,000	4¾s debentures ser G--1981	A-O	93	94	96½	98	100	Sale	97⅛ Dec 5	100 Dec 30	92 Jan 6	102 Aug 5
567,000	5½s debs series H----1982	J-D	102	Sale	105	Sale	105½	106⅜	104 Dec 8	106½ Dec 22	102 Jan 4	108½ Aug 24
1,745,000	5s debentures series I--1982	A-O	98⅞	Sale	101⅜	102½	101¾	103⅜	101 Dec 5	103⅜ Dec 28	98½ Jan 5	104½ Aug 12
364,000	4⅜s debs series J----1983	M-S	88	90	93½	95⅜	94¼	95	93½ Dec 5	94¾ Dec 29	88½ Jan 11	99 Aug 31
417,000	4⅞s debs series K----1983	M-N	94	97	101	--	100½	Sale	100½ Dec 20	100½ Dec 20	94 Jan 8	103⅛ Aug 17
2,792,000	5⅜s debs series N----1984	A-O	101¼	Sale	103¼	104	104½	Sale	103⅛ Dec 6	106 Dec 22	100¾ Jan 6	106⅜ July 7
289,000	5⅛s debentures ser O--1985	A-O	--	--	101⅞	Sale	103½	103⅝	101½ Dec 2	103⅝ Dec 29	101¼ Nov 30	103⅝ Dec 29
80,000	3½s conv subord debs--1964	M-N	90	94	98	--	95⅝	98	98 Dec 2	98 Dec 2	91 May 31	98 Nov 30
	Columbus & Sou-Ohio Elec—											
137,000	1st mortgage 3¼s----1970	M-S	86½	--	--	--	89	Sale	89 Dec 14	89 Dec 14	85 Jan 29	91½ Oct 10
12,000	1st mortgage 3⅝s----1983	M-N	--	--	85	--	86	--	86 Dec 14	86 Dec 14	86 May 17	86 May 17
20,000	1st mortgage 3¾s----1986	A-O	--	85	87	--	88	--	-- ------	-- ------	88½ May 11	88½ May 11
27,000	1st mortgage 4½s----1987	M-S	89	93½	93	--	93	--	-- ------	-- ------	91 May 16	95⅜ Sep 8
	Combustion Engineering Inc—											
5,284,000	3⅜s conv subord debs--1981	J-D	104	Sale	89	Sale	94¾	Sale	88⅝ Dec 6	94¾ Dec 30	88 Nov 29	104 Jan 4
	Commonwealth-Edison Co—											
364,000	1st mtge 3s series L----1977	F-A	81⅛	Sale	83⅛	Sale	84	Sale	83 Dec 1	84¾ Dec 5	80¾ Jan 6	87 Sep 2
63,000	1st mtge 3s series N----1978	J-D	78	--	80½	84⅝	81⅛	84¾	81⅛ Dec 9	81⅛ Dec 9	78 Jan 6	84¾ Nov 21
80,000	3s s f debentures----1999	A-O	70	--	73	76	75	76	74¼ Dec 19	75 Dec 21	68 Feb 1	76½ Aug 29
169,000	2¾s sink fund debs----1999	A-O	69	73	74	--	74	Sale	74 Dec 7	74 Dec 7	70 Jan 20	74½ Aug 22
26,000	2⅞s s f debentures----2001	A-O	63	--	74⅛	--	74⅛	--	74⅛ Dec 22	74⅛ Dec 22	69 Feb 26	74⅛ Aug 11
	Consolidated Edison of NY—											
543,000	1st & ref M 2¾s ser A-1982	M-S	73¼	--	75½	78	77¾	Sale	75¾ Dec 5	77¾ Dec 30	71 Jan 25	81 Aug 22
162,000	1st & ref M 2⅝s ser B-1977	A-O	73	76½	77½	79¼	--	77½	77½ Dec 6	77¾ Dec 7	73⅛ Jan 25	80 Aug 18
384,000	1st & ref M 2¾s ser C-1972	J-D	--	80	82½	84⅞	85⅞	Sale	82⅜ Dec 2	86¾ Dec 23	80¼ Jan 19	87½ Aug 22
417,000	1st & ref M 3s ser D---1972	M-N	82¼	--	86¾	90½	88½	Sale	86¾ Dec 8	88½ Dec 30	80¾ Jan 22	89½ Aug 16
189,000	1st & ref M 3s ser E---1979	J-J	--	80½	81	83	82	83¼	81 Dec 20	82 Dec 21	78⅜ Feb 17	85 Aug 22
200,000	1st & ref M 3s ser F---1981	F-A	75	78¼	80	82	81	Sale	80½ Dec 21	81 Dec 30	75 Jan 22	84¼ Sep 21
431,000	1st & ref M 3¼s ser G-1981	M-N	79¾	--	82½	86	84⅜	Sale	83 Dec 7	84¾ Dec 5	79 Jan 15	87¾ Sep 19
326,000	1st & ref M 3⅜s ser H-1982	M-S	79	Sale	85	Sale	85	86	83¼ Dec 2	86¼ Dec 27	79 Jan 4	88½ Sep 2
261,000	1st & ref M 3½s ser I-1983	F-A	81½	84¼	85½	88¾	85½	--	85½ Dec 13	87 Dec 6	81½ Feb 2	91 Aug 12
120,000	1st & ref M 3⅜s ser J-1984	J-J	--	81	82	84	84¼	85	82⅛ Dec 2	82⅛ Dec 2	79 Jan 13	88 Sep 21
211,000	1st & ref M 3⅜s ser K-1985	J-D	79	80½	81¼	85½	84	86	84½ Dec 28	85 Dec 13	79 Jan 15	88¼ Sep 2
251,000	1st & ref M 3⅝s ser L-1986	M-N	84½	Sale	88⅛	91	88	Sale	88 Dec 30	89 Dec 6	82¾ Jan 7	92½ Sep 13
696,000	1st & ref M 4¼s ser M-1986	A-O	90½	Sale	93	Sale	86	96	93 Dec 1	97⅜ Dec 29	90¼ Jan 11	101½ Sep 19
1,577,000	1st & ref M 5s ser N--1987	A-O	101½	Sale	103¼	Sale	103	104⅜	102⅜ Dec 7	105 Dec 9	100½ Jan 26	106 Aug 4
978,000	1st & ref M 4s ser O--1988	J-D	87½	88¼	91⅛	93⅛	92⅞	Sale	91⅛ Dec 15	92⅞ Dec 30	87⅝ Jan 19	99½ Aug 23
2,922,000	1st & ref M 5⅛s ser P-'89	J-D	101⅛	Sale	104½	Sale	104½	Sale	103¾ Dec 20	105 Dec 29	100 Jan 6	106⅜ July 6
2,952,000	1st & ref M 5¼s ser Q-1989	J-D	--	--	105½	Sale	105½	Sale	104½ Dec 22	106 Dec 9	103¼ Feb 24	107¾ Aug 25
352,000	1st & ref M 4¾s ser R-1990	J-D	--	--	99½	Sale	100⅜	101½	99½ Dec 1	101¾ Dec 22	99½ Nov 29	104 Sep 2
256,000	3s conv debentures----1963	J-D	--	--	--	--	268	Sale	268 Dec 30	268 Dec 30	236 Jan 7	268 Dec 30
14,175,000	4s conv debs----1973	F-A	102¾	Sale	108½	Sale	114¾	Sale	107¼ Dec 5	114⅞ Dec 30	102½ Jan 4	114⅞ Dec 30
	Consol Electrodynamics—											
11,421,000	4½s conv subord debs--1984	J-D	116	Sale	120¾	Sale	137	Sale	120¼ Dec 1	140⅝ Dec 19	112 Jan 19	148⅞ Jun 16
	Consol G E L & P (Balt)—											
75,000	1st ref M 2⅞s ser T---1976	J-J	--	78¼	79½	84½	--	84	-- ------	-- ------	76¾ Jan 11	84½ Sep 7
24,000	1st ref M 2⅞s ser U---1981	A-O	75	78½	--	--	--	86	-- ------	-- ------	75 Jan 8	82⅝ Aug 31
20,000	1st ref M 2¾s ser X---1986	J-J	--	73¼	71	77	74¼	77	-- ------	-- ------	70½ Mar 14	76½ Aug 16
	Consolidated Nat Gas—											
94,000	2¾s debentures ----1968	A-O	83½	--	--	90½	89	--	89¾ Dec 15	90½ Dec 8	84¼ Jan 5	92⅛ Oct 4
247,000	3¼s debentures----1976	M-N	84¼	Sale	87½	--	86¾	--	86¾ Dec 28	86¾ Dec 28	83¾ Mar 14	91⅛ Sep 8
77,000	3⅛s debentures ----1979	J-D	81	--	82¼	--	85½	--	85¾ Dec 20	85¾ Dec 20	81½ Jan 5	85¾ Dec 20
62,000	3s debentures----1978	F-A	77	--	--	--	85⅝	--	85 Dec 8	85⅝ Dec 9	80½ Jan 5	85⅝ Dec 29
271,000	4⅞s debentures----1982	J-D	88⅞	89¼	102¼	102¾	102⅛	103¼	102 Dec 15	102¾ Dec 2	98¾ Feb 9	103¼ Nov 15
316,000	5s debentures----1982	M-S	101¾	Sale	99⅛	103	103	--	102⅞ Dec 28	103⅜ Dec 20	100 Jan 6	105⅝ Aug 11
377,000	4⅜s debentures----1983	F-A	93¼	95⅜	95½	98¼	96	97¾	96¼ Dec 28	97¾ Dec 23	92 Jan 8	101⅝ Aug 15
248,000	5s debentures ----1985	F-A	--	--	--	104	102½	--	102½ Dec 8	103 Dec 6	100⅞ Apr 18	106 Aug 25
	Consolidated RRs of Cuba—											
	△3s cum inc debs (stmp											
2,654,000	as to payment in U S dollars) ----2001	A-O	5¾	Sale	3	Sale	--	--	3 Dec 1	3⅛ Dec 1	2⅞ Jun 23	7 Jan 11
1,304,000	Consumers Power 2⅞s----1975	M-S	--	--	83⅛	Sale	84¼	Sale	82⅜ Dec 2	84¾ Dec 29	79⅜ Jan 6	86⅛ Aug 16
3,138,000	Conv debentures 4⅜s---1975	F-R	--	--	110½	Sale	113	Sale	110½ Dec 1	113 Dec 30	109¼ Oct 28	113¾ Sep 14
664,000	1st mortgage 4¾s----1987	A-O	--	97½	100	101⅛	102¼	Sale	100 Dec 21	102¼ Dec 30	97½ Jan 6	105½ Sep 7
142,000	1st mortgage 4½s----1988	A-O	92	--	--	100	97	98¾	98½ Dec 5	99 Dec 5	92¼ Feb 2	102 Aug 29
581,000	1st mortgage 4⅝s----1989	F-A	98¼	Sale	101¾	--	101¼	101½	101¼ Dec 7	101¼ Dec 7	96⅞ Jan 11	101⅝ Apr 6
147,000	Continen Baking 3s debs-1965	J-J	--	90½	95	--	95	--	95 Dec 7	95½ Dec 27	88⅜ Mar 3	95½ Oct 25
65,000	Contin Can 3⅜s debs----1976	A-O	82	--	--	90½	--	89⅞	87 Dec 28	87 Dec 28	84 Mar 9	89⅞ Oct 7
117,000	4⅝s debentures ----1985	A-O	--	--	100	100¾	100¾	102	100¼ Dec 5	101½ Dec 27	100⅛ Nov 17	101½ Dec 27
271,000	Continental Oil Corp 3s--1984	M-N	79⅝	80½	82¾	84	82½	84	84 Dec 2	84 Dec 2	79 Jan 22	84 Dec 2
	Copperweld Steel Co—											
5,327,000	5s conv subord debs----1979	J-D	--	--	93¾	Sale	95	Sale	92 Dec 5	96½ Dec 20	92 Dec 5	109¼ Jan 20
1,192,000	Corn Products Co 4⅝s---1983	A-O	97⅝	98⅝	102½	Sale	101	101½	101 Dec 28	102½ Dec 1	97½ Jan 18	104⅜ Sep 12
73,000	Crucible Stl 1st mtge 3⅛s-1966	M-N	89	--	89¼	--	90	--	90 Dec 19	90 Dec 19	89 Jan 12	90 Feb 23
	Cuba Northern Railways—											
757,000	△1st mtge 4s ('42 ser)-1970	J-D	10½	12	5½	Sale	6½	Sale	5⅜ Dec 14	6½ Dec 30	3½ Oct 14	12 Jan 14
	Cuba Railroad—											
877,000	△1st mtge 4s—June 30-1970	J-J	9	Sale	4	4¼	4½	Sale	4 Dec 7	4⅝ Dec 19	3¼ Oct 13	10½ Feb 11
225,000	△Imp and Equip 4s----1970	M-N	8⅛	--	4⅜	5	4½	4⅞	4 Dec 12	4⅞ Dec 22	3⅜ Jun 30	9¼ Jan 11
65,000	△1st & ref 4s series A-1970	J-D	8½	9	4¼	5	4⅝	5¼	4⅜ Dec 21	5 Dec 22	4 July 15	10⅝ Feb 29
100,000	△1st & ref 4s series B-1970	J-D	8	--	4¼	5	4	5¼	4⅜ Dec 21	5 Dec 22	3 Jun 17	9⅜ Feb 12
	Curtis Publishing Co—											
628,000	△6s subord inc debs----1986	A-O	98	99	98½	Sale	93¾	Sale	93¾ Dec 28	98½ Dec 1	93¾ Dec 28	101½ Aug 2
	Daystrom Inc—											
7,000	5¼s s f debentures----1980	A-O	--	--	--	--	100¾	Sale	99¾ Dec 7	100¾ Dec 30	99¾ Dec 7	100¾ Dec 30
	Dayton Power & Light—											
318,000	1st mortgage 2¾s----1975	A-O	77½	79	81⅛	82⅝	82	85	81⅛ Dec 8	82½ Dec 23	76½ Jan 7	85 Sep 8
9,000	1st mortgage 3s----1978	J-J	--	--	--	82½	--	82½	-- ------	-- ------	75 Apr 19	76 Sep 28
56,000	1st mortgage 3¼s----1982	F-A	--	--	81	83½	82½	--	83 Dec 27	83½ Dec 27	77½ Jan 22	83½ Oct 24
7,000	1st mtge 3s----1984	M-S	--	--	74½	--	--	77	75 Dec 8	75 Dec 8	70 Jun 14	75 Dec 8
338,000	1st mortgage 5s----1987	M-N	100¼	101¾	104	--	102	Sale	101½ Dec 7	104 Dec 6	100⅛ Jan 7	104½ Sep 23
414,000	1st mortgage 5⅛s----1990	M-S	--	--	--	105	102	105	102 Dec 8	103 Dec 15	101¾ May 20	106¾ Aug 15
144,000	Deere & Co 2¾s debs----1965	A-O	88¾	90¼	94	--	95	--	94½ Dec 2	95 Dec 15	87⅞ Jan 6	95 Dec 15
101,000	3⅛s debentures----1977	J-J	82⅜	85	85⅜	88	84⅝	88	84½ Dec 21	85⅝ Dec 7	82⅜ Feb 2	85⅝ Dec 7
1,141,000	4½s subord debs----1983	F-A	93	Sale	95	96¼	95	96¼	95 Dec 2	96 Dec 22	91 Jan 5	99½ Aug 23
907,000	Delaware & Hud 4s ext--1963	M-N	93⅞	Sale	97⅛	Sale	97¼	Sale	97⅛ Dec 1	97¾ Dec 30	93⅞ Jan 4	98 Sep 22

For footnotes, see page 15.

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Sales for Year 1960 Value $	New York Stock Exchange BONDS	Interest Period	Price Jan. 4, 1960 Opening or Bid	Price Jan. 4, 1960 Opening or Ask	PRICES IN DECEMBER Dec. 1 Opening or Bid	Dec. 1 Opening or Ask	Dec. 30 Closing or Bid	Dec. 30 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	Highest Sale Prices
	Delaware Lack & West RR Co											
	NY Lack & Western div											
206,000	**1st & ref M 5s ser C_1973**	*M*-N	61	63½	—	60	57½	63	57¼ Dec 2	59 Dec 20	58 July 14	**64** Mar 31
327,000	**△Income mtge due___1993**	May	—	**46**	27¼	29½	27¼	Sale	24⅞ Dec 5	27¼ Dec 2	24⅞ Dec 5	**45½** Jan **26**
	Morris & Essex division											
830,000	**Coll tr 4-6s May 1 2042**	*M*-N	**51⅛**	**Sale**	46	Sale	43¼	Sale	43¼ Dec 30	47 Dec 19	43¼ Dec 30	**54½** Jan **19**
	Pennsylvania division											
127,000	**1st M & coll tr 5s___1985**	*M*-N	—	—	49½	50	49¼	—	48 Dec 28	50 Dec 2	48 Dec 28	**54¼** Mar **9**
119,000	**1st M & coll tr 4½s B_1985**	*M*-N	51	Sale	46	48	43	Sale	42 Dec 13	46 Dec 8	42 Dec 13	**51¼** Jan **22**
54,000	**Delaware Pwr & Lt 3s___1973**	*A*-*O*	81½	83⅜	83	86	84½	86	83½ Dec 5	85 Dec 21	80¾ July 22	86½ Sep 8
15,000	1st mtge & coll tr 3⅛s_1977	*J*-*D*	84½	85½	83¾	86	83¾	86	84½ Dec 5	84½ Dec 5	84½ Dec 5	84½ Dec 5
----	**1st mtge & coll tr 2¾s_1980**	*M*-S	—	—	75	—	75½	—	— ------	— ------	— ------	— ------
----	**1st mtge & coll tr 3⅛s_1984**	*M*-N	—	—	—	—	—	—	— ------	— ------	— ------	— ------
50,000	**1st mtge & coll tr 3⅞s_1988**	*J*-D	—	87¾	90⅛	—	90⅛	—	— ------	— ------	87 Feb 16	**92⅝** Aug **3**
	Denver & Rio Gr West—											
	1st mtge ser A (3% fixed											
221,000	**1% contingent int)__1993**	*J*-J	**78⅛**	**80**	80	84	80⅝	84	80 Dec 5	80⅝ Dec 15	79 May 17	**83** Aug **4**
	Inc mtge series A (4½%											
295,000	**contingent interest)__2018**	April	**82⅛**	**Sale**	82½	83	85	89	83 Dec 5	85 Dec 20	82 Jan 25	86 Jun 17
	Denver & Salt Lake—											
	Inc mtge (3% fixed											
64,000	**1% contingent int)__1993**	*J*-J	—	—	80	—	78⅝	80	78½ Dec 8	80 Dec 5	77 Feb 1	**81¼** Sep **13**
	Detroit Edison—											
996,000	**Gen & ref 3s ser H___1970**	*J*-*D*	85	**Sale**	88½	90	89¼	Sale	88 Dec 7	90⅜ Dec 29	84⅛ Jan 12	91 Aug 22
110,000	**Gen & ref 2¾s ser I___1982**	*M*-*S*	69½	—	75	77½	73¼	78⅜	74¾ Dec 2	76 Dec 29	71 Jan 21	**78** Oct **12**
25,000	**Gen & ref M 2¾s ser J_1985**	*M*-S	—	**69½**	73	76	74½	76	76 Dec 16	76 Dec 16	69½ Jan 28	**77** Oct **10**
124,000	**Gen & ref 3⅜s ser K__1976**	M-*N*	**87⅛**	—	—	89½	85½	Sale	85½ Dec 30	85½ Dec 30	**83½** Jan **29**	**90½** Sep **16**
8,000	**3¼s conv debs_____1969**	*F*-A	—	—	—	—	—	—	— ------	— ------	**160** Mar **24**	**174** July **1**
627,000	**3¾s conv debentures__1971**	M-*S*	**136½**	**Sale**	149	—	155	Sale	149 Dec 7	155 Dec 30	129½ Feb 4	155 Dec 30
136,000	**Gen & ref M 2⅞s ser N_1984**	M-*S*	73	**75**	—	—	77⅛	—	77¼ Dec 19	77¼ Dec 19	**75** Mar **14**	**79⅜** Nov **9**
303,000	**Gen & ref 3¼s ser O__1980**	M-*S*	**81⅛**	**83**	—	85	85	Sale	83 Dec 15	85 Dec 27	**80¾** Feb **2**	**87½** Sep **8**
	Detroit & Mackinac Ry—											
39,000	**1st lien 4s_____1995**	*J*-D	**67**	—	70	—	70	—	— ------	— ------	66⅝ Apr 20	**70** Jun **9**
19,000	**△Second gold 4s_____1995**	*J*-*D*	**66⅝**	—	66¾	—	66¾	—	— ------	— ------	66⅝ July 14	66¾ Mar 3
1,472,000	**Detr Term & Tun 1st 4½s_1961**	*M*-N	**97⅞**	**99**	100 1/16	Sale	100⅛	Sale	99⅞ Dec 1	100⅛ Dec 30	**97⅞** Jan **5**	**100⅞ Dec 29**
	Detroit Toledo & Ironton RR											
28,000	**2¾s series B_____1976**	*M*-N	**66½**	—	68½	76	68½	76	— ------	— ------	67½ Jan 11	68½ Oct 11
24,000	**Diamond Gardner 4s debs_1983**	*A*-O	—	**89½**	91¼	—	82	—	91¼ Dec 9	92 Dec 29	**87** Apr **8**	92 Dec 29
	Douglas Aircraft Co Inc—											
4,313,000	**4s conv subord debs____1977**	*F*-A	**79¾**	**Sale**	76¾	Sale	78	Sale	75¼ Dec 5	79 Dec 15	**75** May **16**	**85¼** Mar **15**
1,172,000	**5s s f debentures_____1978**	*A*-O	**93¼**	**Sale**	—	92½	83	Sale	83 Dec 30	92½ Dec 7	83 Dec 30	**96¾** Sep **6**
848,000	**Dow Chem Co 2.35s debs_1961**	M-*N*	**95⅜**	**Sale**	99⅛	Sale	99⅛	Sale	98 11/16 Dec 20	99⅛ Dec 1	**94⅝** Jan **26**	99½ Nov **1**
2,505,000	**3s conv subord debs____1982**	*J*-*J*	**221⅜**	**Sale**	171	Sale	173½	Sale	168 Dec 5	178 Dec 28	**165** Oct **25**	**221½** Jan **4**
	Dresser Industries Inc—											
3,129,000	**4⅛s conv subord debs__1977**	*M*-S	**92¼**	**Sale**	90	Sale	93	Sale	89½ Dec 6	94 Dec 30	**85** Jun **1**	**95½** Sep **22**
413,000	**Duquesne Lt 1st mtge 2¾s_1977**	F-*A*	**77⅝**	**78**	79⅝	80¾	81	Sale	79¾ Dec 5	81⅛ Dec 30	**76¼** Jan **19**	**82⅞** Aug **4**
12,000	**1st mortgage 2⅝s_____1979**	A-*O*	—	—	—	92½	—	—	— ------	— ------	74¼ July 15	77¾ July 28
7,000	**1st mortgage 2¾s_____1980**	F-*A*	—	—	77	78½	78	Sale	78 Dec 21	78 Dec 21	78 Dec 21	**80** Aug **4**
5,000	**1st mortgage 3⅝s_____1983**	M-*S*	—	—	—	88½	—	88½	85 Dec 22	85 Dec 22	85 Dec 22	85 Dec 22
42,000	**1st mortgage 3½s_____1986**	A-*O*	—	82¾	83½	87⅜	83½	87⅜	— ------	— ------	**81¾** Feb **24**	**87½** Oct **20**
123,000	**1st mortgage 3¾s_____1988**	A-O	—	85	88¼	—	88¼	—	— ------	— ------	**83** Feb **3**	**95** Sep **7**
104,000	**1st mortgage 4¼s_____1989**	*M*-S	**91**	**93⅞**	—	97½	—	97⅜	97½ Dec 5	97½ Dec 5	**89** Mar **8**	**100** Aug **31**
295,000	**5s s f debentures_____2010**	*M*-S	—	—	100	103	104	105	103 Dec 12	104½ Dec 28	**101½** May **25**	106⅞ Aug **3**
	Eastern Gas & Fuel Associates											
327,000	**1st mtge & coll tr 3½s_1965**	*J*-*J*	**90**	**Sale**	95½	96½	94¼	96½	95½ Dec 7	95½ Dec 7	**90** Jan **4**	**97** Sep **26**
	Eastern Stainless Steel Corp—											
2,745,000	**5s conv subord debs____1973**	M-*N*	**115**	**Sale**	**100½**	Sale	101½	Sale	99 Dec 6	102 Dec 15	98 Nov 9	**115¾** Jan **4**
25,000	**Ed El Ill N Y 1st cons 5s_1995**	*J*-*J*	**114**	—	—	—	102	—	101½ Dec 5	101½ Dec 5	101½ Dec 5	**107** Feb **29**
31,000	**Elgin Jol & East 3¼s A__1970**	*M*-S	**84¼**	—	87¼	—	85½	—	87 Dec 16	87 Dec 16	**84** Jan **19**	**87½** Oct **20**
133,000	**El Paso & S W 1st & ref 5s_1965**	*A*-O	**99½**	**Sale**	101⅛	102⅝	101⅛	—	101⅛ Dec 6	101⅛ Dec 6	**99½** Jan **4**	**102⅝** Sep **30**
6,000	**5s stamped_____1965**	*A*-O	**99**	**100**	100	—	100	—	— ------	— ------	**99½** Jan **29**	102 Nov **23**
	Energy Supply Schwaben—											
7,000	**5¼s debt adjustment___1973**	*J*-*J*	—	—	—	—	—	**95⅞**	— ------	— ------	94 Feb 2	**97** Mar **30**
	Erie Railroad Co—											
5,680,000	**Gen M inc 4½s A Jan 2015**	April	**46⅝**	**Sale**	**26⅛**	Sale	**26⅛**	Sale	25¼ Dec 7	26¾ Dec 12	25¼ Dec 7	**48⅞** Jan **7**
15,000	**1st cons mtge 3¼s ser E_1964**	*A*-O	**78**	—	—	—	—	—	82 Dec 28	82 Dec 28	**80¼** Jan **18**	**84** Feb **10**
171,000	**1st cons mtge 3⅛s ser F_1990**	*J*-*J*	**46¾**	—	41	47½	41	47½	40 Dec 27	41 Dec 23	40 Dec 27	**51** Jun **8**
231,000	**1st cons mtge 3⅛s ser G_2000**	*J*-*J*	**46½**	—	48⅛	Sale	40	45	38⅞ Dec 16	41⅛ Dec 1	38⅞ Dec 16	**49¾** Feb **15**
5,965,000	**△5s income deb—Jan 1 2020**	A-O	**47**	**Sale**	25	Sale	23¼	Sale	20¾ Dec 7	25 Dec 1	20¾ Dec 7	**48¾** Jan **4**
19,000	**Ohio Div 1st M 3¾s___1971**	M-*S*	—	**85**	—	—	—	—	— ------	— ------	82 Feb 8	83 July **12**
	Fansteel Metallurgical Corp—											
1,940,000	**4¾s conv subord debs__1976**	*A*-O	**154**	**Sale**	115	124	122	Sale	120 Dec 7	124 Dec 9	115 Nov 1	**154** Jan **4**
	Firestone Tire & Rubber—											
1,109,000	**3s debentures_____1961**	*M*-N	**98¼**	**100**	100	Sale	99½	Sale	99½ Dec 30	100 Dec 1	**98¼** Jan **6**	**100¼** Sep **7**
33,000	**2⅝s debentures_____1972**	*J*-*J*	**81⅝**	—	84	—	84	—	84⅝ Dec 9	84⅝ Dec 9	**82½** Apr **4**	84⅝ Dec **9**
459,000	**3¼s debentures_____1977**	*M*-N	**85¾**	**Sale**	88½	—	88⅝	Sale	88⅝ Dec 5	89 Dec 23	**85⅜** Jan **15**	89⅞ Sep **1**
3,284,000	**‡△Florida East Coast 5s__1974**	M-*S*	**91½**	**94½**	77	77⅜	72⅝	Sale	72 Dec 19	77 Dec 2	**70** Oct **7**	**94½** Jan **6**
	Food Fair Stores Inc—											
4,873,000	**4s conv subord debs___1979**	*A*-O	**96½**	**Sale**	95½	Sale	99¼	Sale	95½ Dec 1	99½ Dec 30	**93** Jan **11**	**100¼** May **6**
213,000	**Foremost Dairies 4½s____1980**	*J*-*J*	**90⅝**	**Sale**	91½	92¼	—	91⅝	91½ Dec 8	91⅝ Dec 20	**90** Apr **1**	**92½** May **2**
	Fort Worth & Denver Ry Co—											
5,000	**1st mortgage 4⅜s____1982**	M-N	—	—	—	92	88	92	88 Dec 20	88 Dec 20	88 Dec 20	88 Dec 20
	Gardner-Denver Co—											
617,000	**4¼s conv subord debs__1976**	A-*O*	**132**	**Sale**	121½	Sale	129⅜	Sale	120 Dec 12	129⅜ Dec 30	**107** May **12**	**135** Jan **5**
9,740,000	**Garrett Corp 4⅞s conv__1978**	M-*S*	**113**	**Sale**	131¼	Sale	117⅛	**Sale**	114⅝ Dec 28	136 Dec 7	**107** Apr **25**	136 Dec **7**
	Gen Amer Oil Co of Texas—											
2,583,000	**4¾s conv subord debs__1984**	*M*-N	**96**	**Sale**	95½	Sale	96	Sale	94½ Dec 16	96¾ Dec 1	**90** May **3**	98 Nov **11**
	Gen Amer Transportation—											
1,175,000	**4s conv subord debs____1981**	*M*-N	**170¼**	**Sale**	—	196	204	—	198 Dec 6	201⅛ Dec 20	**156** Feb **5**	**209** July **1**
662,000	**General Cigar Co 5½s____1987**	*J*-D	**95**	**Sale**	101	101½	100	102	100 Dec 28	102¼ Dec 5	**94⅞** Jan **26**	102¼ Dec **5**
2,583,000	**Gen Electric 3½s debs___1976**	*M*-N	**90¾**	**Sale**	93¾	Sale	93¾	94	93⅝ Dec 9	94¼ Dec 6	**90⅝** Jan **6**	**95⅜** Aug **17**
148,000	**General Foods Corp 3⅜s_1976**	*J*-*J*	**88⅛**	**Sale**	92½	—	92½	93	92½ Dec 7	92½ Dec 7	**88⅛** Jan **4**	**93** Apr **8**
	General Motors Accept Corp—											
101,962,000	**3⅞s debentures_____1961**	M-*S*	**97¾**	**Sale**	100⅛	Sale	100½	Sale	100 Dec 12	100½ Dec 30	**97⅜** Jan **4**	**102** July **22**
2,998,000	**2¾s debentures_____1964**	*J*-*J*	**88½**	**Sale**	95¾	Sale	95⅛	Sale	94¾ Dec 7	96 Dec 12	**88¼** Jan **4**	**96** July **27**
1,426,000	**3s debentures_____1969**	*J*-*J*	**84¼**	**Sale**	88⅛	Sale	89¼	90⅛	88⅛ Dec 1	90⅛ Dec 27	**83½** Jan **20**	**92¾** Aug **9**
3,016,000	**3½s debentures_____1972**	M-*S*	**84½**	**Sale**	89	Sale	90	Sale	88⅝ Dec 19	90½ Dec 8	**84⅛** Jan **4**	**92½** July **29**
3,072,000	**3⅝s debentures_____1975**	M-*S*	**84¼**	**85¼**	89⅜	Sale	88⅝	89½	88⅝ Dec 5	90 Dec 9	**83½** Jan **18**	**92¼** Aug **12**
2,746,000	**5s debentures_____1977**	F-*A*	**100**	**Sale**	103	Sale	103⅝	Sale	102½ Dec 1	104½ Dec 22	**99⅜** Jan **18**	**107** Aug **23**
4,288,000	**4s debentures_____1979**	*M*-S	**87⅛**	**Sale**	91	Sale	91¾	Sale	90½ Dec 2	92 Dec 29	**86½** Jan **6**	**95¼** Aug **9**
7,655,000	**5s debentures _____1980**	M-*S*	**98¾**	**Sale**	101½	Sale	103	Sale	101⅜ Dec 1	103¼ Dec 29	**97¾** Jan **7**	**105⅛** Aug **5**
7,907,000	**5s debentures_____1981**	*M*-S	—	—	101⅞	Sale	103½	104	101½ Dec 2	104½ Dec 21	**101⅛** May **18**	**106¼** Aug **5**
4,244,000	**4⅝s debentures _____1982**	M-*S*	—	—	96¾	Sale	98¾	Sale	96¼ Dec 5	98⅞ Dec 30	96 Nov 29	**99** Sep **16**
2,037,000	**Gen Motors Corp 3¼s____1979**	*J*-*J*	**86¾**	**Sale**	89¾	Sale	89½	89⅞	89⅜ Dec 22	90 Dec 1	**86½** Jan **7**	**91** Sep **21**
6,000	**General Shoe 3.30s debs__1980**	M-*S*	**98⅜**	**98⅝**	—	—	—	—	— ------	— ------	**80** Apr **20**	**80** Apr **20**
	General Telephone Corp—											
5,500,000	**4s conv debentures____1971**	*M*-N	**173**	**Sale**	163	Sale	175	Sale	160 Dec 5	176 Dec 21	**148½** Mar **9**	**216** May **31**
9,318,000	**4½s conv debs_____1977**	*J*-D	**183**	**Sale**	168	Sale	183	Sale	161 Dec 2	184 Dec 30	**154** Oct **25**	**222** May **31**
	General Time Corp—											
12,347,000	**4¾s conv subord debs__1979**	*F*-A	**139**	**Sale**	98	Sale	100	Sale	97½ Dec 1	101 Dec 29	**94¾** Oct **26**	**145** Mar **31**
42,000	**General Tire & Rub 4¾s_1981**	*A*-O	**91½**	**95**	92¼	—	92¼	—	— ------	— ------	**91½** Jan **21**	**95½** May **12**
245,000	**Glidden Co 4¾s debs____1983**	M-*N*	**97½**	**99**	—	100	—	—	100 Dec 8	100 Dec 8	**96¾** Jan **27**	**103** Aug **29**
359,000	**Goodrich (B F) Co 2¾s__1965**	*M*-N	**92¾**	—	93⅜	—	95	95⅞	95 Dec 20	96 Dec 20	**92⅛** May **4**	96 Dec **20**
119,000	**4⅝s s f debentures____1985**	M-*N*	—	—	—	—	101⅛	Sale	100½ Dec 22	101¼ Dec 29	100¼ Dec 22	101¼ Dec **29**
	Grace (W R) & Co—											
5,721,000	**3½s conv subord debs__1975**	M-*N*	**97**	**Sale**	93	Sale	94¾	Sale	92½ Dec 2	95 Dec 29	**87½** July **27**	**97½** Jan **6**
	Grand Union Co—											
1,692,000	**4⅛s conv subord debs__1978**	*J*-*J*	**114½**	**Sale**	109½	110¾	113½	Sale	109½ Dec 5	115 Dec 27	**103½** Feb **5**	**115½** Aug **29**
	Great Northern Ry—											
232,000	**Gen mtge 5s series C__1973**	*J*-*J*	**101**	**Sale**	103⅛	—	103½	—	103⅛ Dec 9	103½ Dec 19	**101** Jan **4**	**104** Aug **10**
253,000	**Gen mtge 4½s series D_1976**	*J*-*J*	**92**	—	94½	98	95⅛	98	95⅛ Dec 15	95⅛ Dec 15	**92** Jan **5**	**101** Aug **19**
250,000	**Gen mtge 3⅛s series N_1990**	*J*-*J*	**67⅛**	**69½**	65	66⅛	65⅝	71¾	65 Dec 5	66 Dec 12	65 Dec 5	**71½** Aug **2**
108,000	**Gen mtge 3⅛s series O_2000**	*J*-*J*	**61**	**65**	64	—	61¼	Sale	61¼ Dec 30	61¼ Dec 30	**61** Jan **7**	**70¾** Aug **2**
171,000	**Gen mtge 2¾s series P_1982**	*J*-*J*	**65⅛**	**67½**	68	71¼	65½	68	65½ Dec 21	68 Dec 2	**65** Jan **11**	**68⅝** Sep **1**
112,000	**Gen Mtge 2⅝s series Q_2010**	*J*-*J*	**56**	**60**	56⅝	—	56½	—	56½ Dec 2	56⅝ Dec 12	**55** Jun **2**	**57** Mar **10**
352,000	**Gen mtge 2¼s series R_1961**	*J*-*J*	**96½**	**97**	99⅝	—	99¾	—	99¾ Dec 20	99¾ Dec 20	**96⅝** Jan **8**	99¾ Dec **20**

For footnotes, see page 15.

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Sales for Year 1960 Value $	New York Stock Exchange BONDS	Interest Period	Price Jan. 4, 1960 Opening or Bid	Price Jan. 4, 1960 Opening or Ask	PRICES IN DECEMBER — Dec. 1 Opening or Bid	Dec. 1 Opening or Ask	Dec. 30 Closing or Bid	Dec. 30 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	Highest Sale Prices
	Great Western Financial—											
4,224,000	5s conv subord debs 1974	J-D	—	—	132½	Sale	138	Sale	132 Dec 5	139 Dec 23	104¼ Mar 9	153 May 25
	Gulf Mobile & Ohio RR—											
156,000	Gen M inc 5s A July 2015	April	72	74	70	71¼	68¼	70	68 Dec 28	70 Dec 2	68 Dec 28	75 Mar 23
559,000	Gen mtge inc 4s B Jan 2044	April	57	Sale	54¼	57	55	57	54¾ Dec 6	55½ Dec 2	54 Jun 29	60½ Feb 18
58,000	1st & ref 3⅜s ser G 1980	M-N	81⅞	—	83⅞	—	84⅛	—	84⅛ Dec 5	84⅛ Dec 5	81½ Feb 24	83⅞ Nov 22
890,000	5s income debs ser A 2056	J-D	67¾	Sale	63½	Sale	62	Sale	62 Dec 30	63½ Dec 1	61¾ July 12	70⅛ Jan 7
53,000	Gulf States Util 2⅝s 1976	M-N	73¼	78	77	79	78½	81	76½ Dec 13	79 Dec 23	73¼ Feb 19	79 Dec 23
-----	1st mortgage 3s 1978	A-O	—	—	—	—	—	—	— ------	— ------	— ------	— ------
13,000	3s debentures 1969	J-J	87¼	—	87	—	87	—	87 Dec 14	87¼ Dec 23	87 Mar 25	87¼ Sep 20
-----	1st mortgage 2¾s 1979	J-D	72	—	—	—	—	—	— ------	— ------	— ------	— ------
5,000	1st mortgage 2¾s 1980	J-D	—	—	77	80	—	80	— ------	— ------	80 Aug 8	80 Aug 8
41,000	1st mortgage 3⅜s 1981	M-N	—	—	—	—	83	86	— ------	— ------	80 Feb 8	87½ Aug 24
7,000	1st mortgage 3⅛s 1982	J-D	—	—	77½	—	77½	—	— ------	— ------	77½ Jun 23	78½ Jun 8
2,000	1st mortgage 3⅜s 1983	J-D	—	—	—	—	—	—	— ------	— ------	77 Mar 4	77 Mar 4
23,000	Hackensack Water 2⅝s 1976	M-S	74	76¾	77	—	77¼	—	77¼ Dec 19	79¼ Dec 29	74 Apr 4	80½ Aug 23
-----	*△Harpen Mining Corp 6s '49	J-J	—	—	—	—	—	—	— ------	— ------	— ------	— ------
4,000	4½s debt adjustment 1970	J-J	90	Sale	—	—	—	—	81 Dec 8	81 Dec 8	81 Dec 8	90 Jan 4
	Hertz Corp—											
3,000	4s conv subord debs 1970	J-J	—	—	—	—	—	—	— ------	— ------	262⅝ Mar 23	329 Jun 10
	High Author of the European Coal & Steel Community											
1,765,000	5½s secured (7th ser) 1975	A-O	98	Sale	—	98	99⅝	100	97¼ Dec 9	100¼ Dec 28	96¾ Jan 19	105½ Aug 5
1,847,000	5s sec (11th series) 1978	J-J	91⅛	Sale	91½	Sale	94¾	95	90 Dec 2	94⅞ Dec 29	89 Oct 27	100⅝ July 29
2,044,000	5⅜s (13th series) 1980	A-O	—	—	95½	95⅞	97⅜	Sale	95¼ Dec 6	97⅜ Dec 30	95¼ Dec 6	97⅜ Dec 30
127,000	Hocking Valley 1st 4½s 1999	J-J	92⅛	95	—	96⅝	94	—	94 Dec 2	94 Dec 2	94 Feb 3	99¾ Sep 7
	Hooker Chemical Co—											
3,588,000	5s conv subord debs 1984	M-S	119	Sale	118¼	Sale	114½	Sale	113¼ Dec 27	118¼ Dec 1	109½ Oct 6	120½ Feb 24
	Hotel Corp of America—											
259,000	6s conv coll tr debs 1972	J-J	—	—	102⅛	103	105⅝	Sale	102⅛ Dec 7	110¼ Dec 14	100 Oct 25	108½ Sep 28
166,000	Household Finance 2¾s 1970	J-J	81⅛	—	87½	—	87½	—	87½ Dec 7	87½ Dec 7	81⅛ Jan 15	88¼ Sep 2
91,000	4⅛s debentures 1968	M-S	—	94½	97½	99¾	93	99	— ------	— ------	92¼ Jan 28	99¾ Oct 18
317,000	4s s f debentures 1978	J-D	88⅝	—	90½	Sale	91½	93	90½ Dec 1	92½ Dec 15	88 Jan 13	94 Sep 29
210,000	4⅝s s f debentures 1977	J-J	92	96¼	98½	99¼	100	Sale	98½ Dec 20	100 Dec 30	93 Jan 19	101 Aug 9
196,000	4⅝s s f debentures 1984	J-J	—	95	—	97⅜	97⅜	Sale	96⅞ Dec 15	97⅜ Dec 30	94⅜ Feb 18	100⅜ Sep 2
14,000	4⅞s debentures 1981	J-J	—	—	—	—	100⅛	—	101⅛ Dec 7	101⅝ Dec 15	101⅛ Dec 7	101⅝ Dec 15
422,000	5s s f debentures 1982	J-J	98	99	—	101⅞	103	Sale	101 Dec 7	103 Dec 29	98½ Jan 22	105 Aug 8
	‡Hudson & Manhattan—											
6,392,000	*△1st & ref 5s A 1957	F-A	52⅞	Sale	61	Sale	74	Sale	60⅜ Dec 2	74 Dec 22	47⅛ Sep 20	74 Dec 22
4,394,000	*△Adjust inc 5s Feb 1957	A-O	12	Sale	8¼	9	10	Sale	8½ Dec 5	10⅜ Dec 29	7¼ Aug 5	13 Feb 16
399,000	Illinois Bell Tel 2¾s ser A 1981	J-J	73½	Sale	76½	77¼	77¾	—	76½ Dec 5	77⅞ Dec 23	73½ Jan 4	81 Aug 25
208,000	1st mtge 3s series B 1978	J-D	—	80	81½	88	82	83¼	82 Dec 12	82½ Dec 16	76½ Jan 11	84½ July 29
	Illinois Central RR—											
9,000	Cons mortgage 3¾s A 1979	M-N	80	—	83	—	83⅛	—	83 Dec 7	83⅛ Dec 14	82⅛ May 4	83⅛ Dec 14
23,000	Cons mortgage 3¾s B 1979	M-N	80	—	83⅜	—	83⅛	—	83 Dec 7	83⅛ Dec 14	81 May 3	83⅛ Dec 14
8,000	Cons mtge 3¾s ser C 1974	M-N	83	—	83	—	83	—	— ------	— ------	83 Aug 5	83½ Mar 7
-----	Cons mtge 3¾s ser F 1984	J-J	76¼	—	77	—	77	—	— ------	— ------	— ------	— ------
23,000	1st mtge 3¼s ser G 1980	F-A	76⅝	—	77¼	—	74½	—	— ------	— ------	76⅝ Jun 16	77¼ July 22
113,000	1st mtge 3⅜s ser H 1989	M-S	—	—	70¼	72	72	—	71 Dec 13	72 Dec 22	69¾ Oct 17	72½ Feb 4
2,000	3½s s f debentures 1980	J-J	—	—	75	—	75	—	75 Dec 9	75 Dec 9	75 Dec 9	75 Dec 9
	Indianapolis Union Ry Co—											
3,000	2½s series C 1986	J-D	—	—	65	—	66	—	66 Dec 19	66 Dec 19	66 Dec 19	66 Dec 19
13,000	Inland Steel Co 3¼s deb 1972	M-S	—	—	—	—	215	—	198 Dec 5	219 Dec 21	198 Dec 5	238 July 13
31,000	1st mtge 3.20s ser I 1982	M-S	81	—	—	89½	85	89½	85 Dec 22	85 Dec 22	81⅜ Jan 19	90 Nov 14
105,000	1st mtge 3½s series J 1981	J-J	83½	—	87	—	87½	—	87¼ Dec 19	87½ Dec 27	83⅛ Feb 4	87½ Dec 27
488,000	1st mtge 4⅜s ser K 1987	J-J	95¼	96¼	99	100½	—	100	98 Dec 21	100 Dec 8	94 Jan 14	101½ Aug 29
451,000	1st mtge 4½s ser L 1989	F-A	98	99	99¾	101¼	99½	100¼	99½ Dec 16	100½ Dec 12	96⅞ Feb 23	103 Aug 15
	International Harvester Credit											
434,000	4⅝s debs series A 1979	M-N	96⅛	98	—	99¼	100½	Sale	99 Dec 8	100½ Dec 30	96 Jan 26	101¼ Aug 16
666,000	4¾s debentures ser B 1981	F-A	—	—	98⅝	99½	100	100½	99¼ Dec 6	100½ Dec 14	98⅜ Oct 11	101 Oct 27
	Internatl Minerals & Chem—											
926,000	3.65s subor debs (conv) 1977	J-J	—	88¼	90½	92½	90	92½	90 Dec 7	92½ Dec 27	84 May 2	93½ Aug 29
	International Tel & Tel—											
11,015,000	4⅞s conv subord debs 1983	M-N	212	Sale	231	Sale	260	Sale	227 Dec 1	262¾ Dec 30	175½ Feb 17	262¾ Dec 30
	Interstate Oil Pipe Line—											
47,000	3⅛s s f debs ser A 1977	M-S	84	85	—	—	—	88½	— ------	— ------	85 Jun 6	89¼ Aug 29
48,000	4¼s s f debentures 1987	J-J	—	—	—	98	96½	98½	97 Dec 16	98 Dec 28	94 Feb 25	98 Sep 21
34,000	Interstate Power Co 3¾s 1978	J-J	—	84	—	96	—	96	— ------	— ------	82⅞ Jun 9	84¼ Mar 16
	I T E Circuit Breaker—											
4,034,000	4¼s conv subord debs 1982	A-O	117	Sale	90⅜	Sale	95	Sale	90 Dec 12	95 Dec 29	90 Dec 12	118 Jan 5
125,000	Jersey Cent P & Lt 2⅞s 1976	M-S	74½	—	79⅝	Sale	78⅜	Sale	78⅜ Dec 30	79⅝ Dec 1	74½ Jan 11	83¼ Aug 23
38,000	Joy Manufacturing 3⅝s 1975	M-S	—	—	87½	90	88	90	88 Dec 13	88 Dec 13	86 Mar 4	90 July 13
	K L M Royal Dutch Airlines—											
3,782,000	4¾s conv subord debs 1979	M-S	103	Sale	95⅝	Sale	96	Sale	94½ Dec 7	97 Dec 5	94½ Dec 7	105¼ Jan 11
17,000	Kanawha & Mich Ry 4s 1990	A-O	79	—	—	91½	72	81½	81½ Dec 15	81½ Dec 15	79 Jan 14	81½ Apr 4
37,000	Kansas City Pr & Lt 2¾s 1976	J-D	75	79	79	—	81	82	80½ Dec 12	80¾ Dec 9	77½ Sep 29	81¾ Nov 7
-----	1st mortgage 2⅞s 1978	J-D	—	—	—	—	78	—	— ------	— ------	— ------	— ------
-----	1st mortgage 2¾s 1980	J-D	—	82	—	—	77	—	— ------	— ------	77½ July 7	77½ July 7
	Kansas City Southern Ry—											
149,000	1st mtge 3¼s ser C 1984	J-D	75⅛	Sale	80	81½	80	Sale	80 Dec 30	80⅝ Dec 23	75⅛ Jan 4	81 Sep 19
20,000	Kansas Cy Term Ry 2¾s 1974	A-O	76	—	78⅝	—	78¾	Sale	78⅝ Dec 7	78¾ Dec 30	75 Jan 22	78¾ Dec 30
	Karstadt (Rudolph) Inc—											
32,000	¶4½s debs adjustment 1963	J-J	95½	—	99	—	99	—	— ------	— ------	96¼ Feb 8	99 May 16
	Kayser-Roth Corporation—											
4,115,000	5½s conv subord debs 1980	J-J	—	—	96¼	Sale	102¾	Sale	95½ Dec 2	102¾ Dec 23	95 Nov 14	102¾ Dec 23
45,000	Kentucky Central 1st 4s 1987	J-J	77½	—	78½	85	78½	85	78½ Dec 5	78½ Dec 5	78½ Aug 29	79 July 14
	Kentucky & Ind Term RR—											
15,000	1st 4½s 1961	J-J	50	56	50⅛	—	54⅛	—	— ------	— ------	50 Feb 26	50 Feb 26
21,000	Stamped 1961	J-J	93¼	295	93⅞	97¼	93⅞	—	— ------	— ------	93¼ Apr 4	96¼ Mar 14
4,000	Plain 1961	J-J	96⅛	—	96⅛	100	96⅛	—	— ------	— ------	96 Nov 25	97⅛ Feb 16
5,000	4½s unguaranteed 1961	J-J	90	—	93½	100	93½	—	— ------	— ------	93½ Sep 14	93½ Sep 14
145,000	Kimberly-Clark Corp 3¾s 1983	J-J	86	87½	—	94½	—	94½	92 Dec 16	94 Dec 7	86¾ Jan 11	94 Dec 7
19,000	Kings Co El Lt & Pwr 6s 1997	A-O	115	120	118¼	123	118¼	123	— ------	— ------	115 Jan 29	121 Nov 18
414,000	Koppers Co 1st mtge 3s 1964	A-O	93⅛	93⅞	96	97	96½	97½	96⅜ Dec 5	97½ Dec 14	93⅛ Jan 11	97½ Dec 14
	‡Kreuger & Toll class A—											
272,000	△5s uniform ctfs of dep 1959	M-S	2⅜	Sale	1	1¼	1	1¼	1¼ Dec 19	1¼ Dec 19	1¼ Jun 15	2½ Feb 8
	Lakefront Dock & RR Term Co											
5,000	1st s f 3⅞s series A 1968	J-D	—	—	91⅛	—	91⅛	—	— ------	— ------	90 Aug 12	91 Aug 1
255,000	Lake Sh & Mich So 3½s 1997	J-D	60	61	61¾	65	62	Sale	60½ Dec 27	63 Dec 19	60¼ Feb 8	64½ Jan 22
64,000	Lehigh Coal & Nav 3½s 1970	A-O	79	82¼	83½	87½	87⅛	88	87 Dec 15	87½ Dec 7	79 Jun 1	87½ Dec 7
	Lehigh Valley Coal—											
53,000	1st & ref 5s stamped 1964	F-A	96½	98	95	—	95	—	— ------	— ------	96 Aug 19	99 Feb 18
93,000	1st & ref 5s stamped 1974	F-A	—	80	80¼	84¾	80¼	85	80¼ Dec 28	80¼ Dec 28	74 Jan 5	84¾ Aug 8
	Lehigh Valley Harbor Term—											
529,000	1st mtge 5s extended 1984	F-A	64½	Sale	50	54	56	Sale	50 Dec 2	57¼ Dec 29	49 Nov 23	64½ Jan 4
	Lehigh Valley Ry Co (N Y)—											
431,000	1st mtge 4½s extended 1974	J-J	51⅛	53	48	Sale	53⅝	56¾	48 Dec 1	54½ Dec 27	45 Oct 13	57 Mar 22
	Lehigh Valley RR Co—											
	Gen consol mtge bonds											
282,000	Ser A 4s fixed int 2003	M-N	42½	44	40⅛	Sale	48¼	50	39½ Dec 8	50 Dec 20	39½ Dec 8	51 July 29
191,000	Ser B 4½s fixed int 2003	M-N	45½	49	43	47	49	—	42 Dec 13	49 Dec 29	42 Dec 13	53 July 29
62,000	Ser C 5s fixed int 2003	M-N	51⅞	—	53⅝	58	55	60	50 Dec 16	53⅝ Dec 7	50 Dec 16	56½ Aug 24
1,701,000	△Ser D 4s cont int 2003	May	25⅜	Sale	24	Sale	31⅞	Sale	24 Dec 1	34 Dec 21	18 Oct 28	34 Dec 21
594,000	△Ser E 4½s cont int 2003	May	28	28⅞	25¼	Sale	32⅛	Sale	25¼ Dec 1	32¼ Dec 23	19¾ Sep 30	32¼ Dec 23
456,000	△Ser F 5s cont int 2003	May	30¼	Sale	27¼	35¾	32½	36	25¾ Dec 2	36 Dec 21	20½ Nov 2	36 Dec 21
183,000	Lehigh Valley Term Ry 5s '79	A-O	62	65⅞	50¼	Sale	58	59	50¼ Dec 1	59 Dec 29	50 Nov 25	67 Apr 6
71,000	Lexington & Eastern 5s 1965	A-O	—	99⅜	100	—	100	—	100 Dec 9	100 Dec 9	95½ Mar 10	100 Aug 10
	Libby McNeil & Libby—											
1,720,000	5s conv s f debs 1976	J-D	102⅞	Sale	104⅝	Sale	107	Sale	104⅝ Dec 1	108 Dec 6	100 Mar 8	108 Dec 6
	Lionel (The) Corp—											
2,421,000	5½s conv subord debs 1980	A-O	—	—	105	Sale	107	Sale	105 Dec 1	113 Dec 12	100¾ Nov 1	113 Dec 12
3,000	Little Miami gen 4s ser A 1962	M-N	—	98	96¾	—	96¾	—	— ------	— ------	98 Aug 25	98 Aug 25
	Lockheed Aircraft Corp—											
15,960,000	3.75s subor debentures 1980	M-N	134	Sale	116	Sale	120	Sale	115⅛ Dec 1	123⅝ Dec 15	87 May 11	134 Jan 4
531,000	4.50s debentures 1976	M-N	—	90	89¾	92½	87½	90	86½ Dec 15	90⅞ Dec 2	77 Jun 16	92 Sep 23
42,000	Lone Star Gas 4⅝s 1982	A-O	89	94	94½	98¼	94½	98¾	— ------	— ------	92 Oct 25	98 Oct 31
	Long Island Lighting Co—											
56,000	1st mtge 3⅝s series D 1976	J-D	83¾	88	91¼	93½	91¼	93½	— ------	— ------	84¾ Jan 27	91¼ Sep 28

For footnotes, see page 15.

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Sales for Year 1960 Value $	New York Stock Exchange BONDS	Interest Period	Price Jan. 4, 1960 Opening or Bid	Price Jan. 4, 1960 Opening or Ask	PRICES IN DECEMBER — Dec. 1 Opening or Bid	Dec. 1 Opening or Ask	Dec. 30 Closing or Bid	Dec. 30 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
611,000	Lorillard (P) Co 3s debs__1963	A-O	94	Sale	96½	97	96½	--	96½ Dec 13	96¾ Dec 8	92½ Jan 22	97⅝ Aug 18
30,000	3s debentures ----------1976	M-S	80⅝	--	81¼	--	81¼	--	-- ------	-- ------	79 Apr 6	81 Apr 19
75,000	3¾s debentures -------1978	A-O	85½	--	91	--	91	--	91 Dec 21	91 Dec 21	85½ Jan 21	91 Oct 20
	Louisville & Nashville RR—											
153,000	1st & ref M 3⅜s ser F_2003	A-O	--	72⅞	73	--	72	Sale	72 Dec 30	73⅛ Dec 9	70 Feb 16	73⅛ Dec 9
318,000	1st & ref M 2⅞s ser G_2003	A-O	60	Sale	63	65	63	Sale	63 Dec 8	63 Dec 8	59 Jan 20	63¾ Oct 10
89,000	1st & ref M 3¾s ser H_2003	A-O	--	--	79⅜	--	--	--	79⅜ Dec 9	79⅜ Dec 9	79 May 24	83¾ Jan 8
56,000	1st & ref M 3⅜s ser I__2003	A-O	77½	--	--	72⅛	--	72⅛	68 Dec 23	68 Dec 23	68 Dec 23	77½ Jan 26
12,000	St Louis Div 2d gold 3s_1980	M-S	66⅛	--	68⅝	--	68⅝	--	68⅝ Dec 6	68⅝ Dec 6	67½ Jan 21	68⅝ Sep 23
20,000	Louisville Gas & El 2¾s_1979	M-N	72	75½	76½	--	77	--	-- ------	-- ------	73½ Feb 24	79 Oct 24
2,000	1st mortgage 3⅛s------1982	F-A	--	--	--	--	--	--	-- ------	-- ------	75 Mar 28	75 Mar 28
5,000	1st mortgage 3⅛s------1984	F-A	--	79	68	--	68	--	-- ------	-- ------	77½ Mar 21	77½ Mar 21
54,000	1st mortgage 4⅞s------1987	M-S	98½	100	101	102½	103⅛	--	102½ Dec 7	102½ Dec 7	97¼ Jan 25	104⅜ Nov 1
20,000	1st mortgage 4⅞s------1990	A-O	--	--	--	--	104	105	104 Dec 22	105 Dec 29	104 Dec 22	105 Dec 29
1,797,000	Mack Trucks Inc 5½s----1968	M-S	99½	Sale	101	101¾	102¼	Sale	101 Dec 2	102¼ Dec 30	97 Jan 7	102¼ Dec 30
26,000	Macy (R H) & Co 2⅞s---1972	M-N	83¼	--	83¼	--	83	--	-- ------	-- ------	83¼ Apr 6	84 Mar 21
2,787,000	5s conv subord debs----1977	F-A	126	Sale	133	Sale	142	146½	132½ Dec 2	148½ Dec 23	117 Mar 4	148½ Dec 23
207,000	Maine Central RR 5⅛s---1978	F-A	80	Sale	87¼	89	83	Sale	83 Dec 30	87 Dec 9	79½ Jan 8	88 Nov 3
	Martin Co—											
1,190,000	5½s '68 "without warrants"	M-N	99⅝	Sale	101½	Sale	101½	Sale	101 Dec 29	102½ Dec 20	98 Feb 2	103 Aug 4
23,000	May Dpt Stores 2⅝s debs_1972	J-J	80⅛	--	81⅞	--	83	--	83½ Dec 21	83½ Dec 21	81½ Jun 3	83½ Dec 21
17,000	3¼s s f debentures------1978	F-A	--	--	85⅜	--	85⅜	--	-- ------	-- ------	82 Jun 8	85½ Oct 5
83,000	3¼s s f debentures------1980	M-S	81	--	85⅜	--	85⅜	--	86½ Dec 12	86½ Dec 12	81 Jan 21	86½ Dec 12
	May Stores Realty Corp—											
207,000	Gen mtge 5s s f ser----1977	F-A	100¾	101½	100	102	100¼	--	100⅞ Dec 8	101 Dec 8	99 Jan 21	104 Sep 14
	McDermott (J Ray) & Co—											
2,287,000	5s subord conv debs----1972	F-A	99	Sale	91¼	Sale	96	96¼	91¼ Dec 1	97 Dec 27	86¼ Aug 5	99½ Jan 5
62,000	McKesson & Robbins 3½s--'73	M-S	83	--	85⅛	--	85⅛	--	-- ------	-- ------	83 Jan 6	84 Apr 5
119,000	4⅝s debentures---------1980	M-S	--	--	100	101	100¼	Sale	100 Dec 7	101 Dec 27	100 Nov 29	101⅜ Oct 28
	Merritt-Chapman & Scott—											
5,186,000	4½s conv subord debs_1975	J-J	80	Sale	67⅛	Sale	69½	Sale	65 Dec 9	69½ Dec 30	65 Dec 9	82 Mar 24
28,000	Metropolitan Edison 3⅞s_1974	M-N	--	77	--	83⅜	81	83¼	-- ------	-- ------	76 Jan 6	83½ Aug 31
----	1st mortgage 2¾s------1980	F-A	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
9,000	Michigan Bell Tel 3⅛s---1988	A-O	76¼	80	74	85	74	--	73 Dec 23	73 Dec 23	73 Dec 23	80 July 27
69,000	4⅜s debentures --------1991	J-D	89½	93	93½	97	95¼	97	95 Dec 20	95 Dec 20	90 Feb 11	99½ Aug 19
	Michigan Central RR—											
122,000	Ref & impt 4½s ser C__1979	J-J	82½	84½	82	83	81½	83	81½ Dec 27	81½ Dec 27	81½ Dec 27	83½ Apr 25
547,000	Michigan Cons Gas 3½s__1969	M-S	88⅝	Sale	94¾	95½	93½	Sale	92½ Dec 21	94¾ Dec 2	88½ Jan 14	96 Sep 8
19,000	1st mortgage 2⅞s-------1969	M-S	87	--	--	--	--	--	-- ------	-- ------	87 Jan 26	88 Sep 9
9,000	1st mortgage 3⅜s------1969	M-S	90	--	--	--	--	--	-- ------	-- ------	89⅞ Apr 7	91 Feb 24
57,000	3⅞s debentures --------1967	J-J	91½	--	95⅛	--	95⅛	--	-- ------	-- ------	91 Feb 9	95 Aug 23
	Minneapolis-Honeywell Reg											
342,000	3¾s s f debentures------1976	F-A	89¾	91½	92½	94¼	94	95	94¼ Dec 8	94½ Dec 8	89½ Jan 6	96½ Oct 3
143,000	3.10s s f debentures-----1972	A-O	85	86½	89	92	88½	94	88½ Dec 23	89½ Dec 12	83 Jan 26	91 Nov 22
	Minneapolis & St Louis Ry—											
3,916,000	1st mortgage 6s--------1985	M-N	--	--	83⅛	Sale	83⅛	Sale	82⅛ Dec 19	84¼ Dec 5	82⅛ Dec 19	86 Nov 11
	Minn St P & S Ste Marie—											
183,000	1st M 4½s inc ser A_Jan 1971	May	78	79	70	72½	72	74¼	71 Dec 2	73 Dec 23	68½ May 26	79 Jan 5
940,000	△Gen M 4s inc A__Jan 1991	May	54⅜	60	43⅛	Sale	49½	Sale	43 Dec 1	49½ Dec 30	38 Sep 20	58 Jan 18
41,000	Minnesota Min & Mfg 2¾s_'67	A-O	86½	--	90⅝	94	91½	94	91½ Dec 13	91½ Dec 13	85 Jan 27	94 Oct 12
	Missouri-Kansas-Tex Ry Co—											
758,000	1st mortgage 4s---------1990	J-D	60	Sale	58¼	Sale	57	Sale	56¾ Dec 22	59 Dec 2	55½ Apr 5	63 Aug 26
	Missouri-Kansas-Texas RR—											
1,583,000	Prior lien 5s series A---1962	J-J	84	Sale	90	94	96	Sale	91⅛ Dec 12	96 Dec 30	70½ May 11	96 Dec 30
674,000	Prior lien 4s series B---1962	J-J	77¾	80	93	95	95	Sale	91⅝ Dec 21	95 Dec 30	71 May 10	95 Nov 28
270,000	Prior lien 4½s series D_1978	J-J	61½	Sale	74	--	74	--	74 Dec 9	74 Dec 9	54 May 13	80 Sep 2
642,000	△Cum adj 5s ser A_Jan 1967	A-O	57⅛	60½	63	Sale	65	Sale	62 Dec 20	65 Dec 12	53¾ Oct 3	65 Nov 29
11,825,000	5½s subord inc debs---2033	April	26	Sale	16	Sale	17⅝	Sale	15¼ Dec 7	17⅝ Dec 30	15¼ Oct 27	27½ Jan 6
	Missouri Pacific RR—											
6,647,000	4¼s series B---------1990	J-J	68	Sale	69½	Sale	68½	Sale	68 Dec 20	69½ Dec 1	68 Jan 4	73⅞ Aug 15
8,214,000	4¼s series C---------2005	J-J	66¼	Sale	67½	Sale	68	Sale	66⅝ Dec 20	68⅜ Dec 27	66¼ Jan 4	73½ Aug 12
6,319,000	4¾s series A---------2020	April	63¾	Sale	60½	Sale	62⅜	Sale	60½ Dec 1	62½ Dec 29	56⅜ May 2	65¼ Jan 5
8,369,000	4¾s series B---------2030	April	61½	Sale	57	Sale	59	Sale	56¾ Dec 1	59⅜ Dec 28	53½ May 3	62¾ Jan 5
16,412,000	5s income debs--------2045	April	62	Sale	55	Sale	57¼	Sale	54⅝ Dec 5	58⅜ Dec 28	51½ May 11	62 Jan 4
441,000	4½s collateral trust----1976	M-S	90	93	93½	94½	94	94½	92⅛ Dec 19	94½ Dec 29	90⅛ Jan 5	99 Aug 9
182,000	Mohawk & Malone 1st 4s_1991	M-S	62¼	64½	60	62	57	Sale	57 Dec 30	62¼ Dec 21	57 Dec 30	66 Feb 12
	Monongahela Railway Co—											
26,000	1st mtge 3¼s series B__1966	F-A	88	91	90⅞	Sale	91	--	90⅞ Dec 1	91 Dec 28	88 Apr 28	91 Dec 28
316,000	Monon RR 6s------Jan 1 2007	April	45	Sale	25	27	24¼	Sale	24⅛ Dec 23	27½ Dec 8	24⅛ Dec 23	48 Jan 8
	Montgomery Ward Credit Corp											
476,000	4⅞s debentures---------1980	J-J	--	--	--	100¼	100	100¾	100½ Dec 21	101 Dec 23	100 Oct 18	105 Aug 16
2,697,000	Morris & Essex 1st 3½s__2000	J-D	46	Sale	38½	Sale	38	Sale	37 Dec 29	39¼ Dec 12	37 Dec 29	49¾ Jan 19
	Mountain States Tel & Tel—											
125,000	2⅝s debentures --------1986	M-N	68	71	71¾	74¾	71¾	73½	-- ------	-- ------	70 Feb 5	74½ Mar 30
29,000	3⅛s debentures --------1978	A-O	--	81½	80	85	80	85	-- ------	-- ------	78 Jan 7	85⅝ July 22
	NAFI Corporation—											
1,858,000	5¼s conv subord debs_1980	M-S	--	--	97	Sale	102⅞	Sale	97 Dec 1	109⅜ Dec 16	92½ Nov 23	109⅜ Dec 16
	Nashville Chattanooga & St											
24,000	Louis 1st mtge 3s ser B_1986	F-A	76	--	77	--	77	--	77 Dec 5	77 Dec 5	74⅛ Feb 4	77 Aug 25
	National Cash Register—											
349,000	4¾s sf debentures------1985	J-D	--	--	100¼	101½	101	102½	101½ Dec 28	101½ Dec 28	101½ Dec 28	104½ Aug 24
	Natl Cylinder Gas Co—											
3,156,000	5⅛s conv subord debs--1977	M-S	101	Sale	99	Sale	101½	Sale	97 Dec 7	101½ Dec 30	97 Dec 7	105 Aug 23
562,000	Nat Dairy Prod 2¾s debs_1970	J-D	84⅛	Sale	89¾	Sale	89¼	90	89¼ Dec 1	89¾ Dec 1	84 Jan 6	90 Oct 14
275,000	3s debentures ----------1970	J-D	89¼	Sale	90	--	90	91	90½ Dec 12	90½ Dec 12	89 Jan 6	91 Mar 31
269,000	3⅛s debentures --------1976	J-D	83½	84	88½	Sale	88¾	89½	88½ Dec 1	88¾ Dec 23	83½ Jan 19	90 Aug 30
	National Distillers & Chem—											
586,000	4¾s s f debentures------1983	M-N	94⅛	Sale	98⅝	Sale	97¾	99	97¾ Dec 5	99 Dec 7	94 Jan 15	100½ Aug 12
64,000	Natl Distillers Prod 3⅜s__1974	A-O	83½	--	88⅜	--	88⅜	--	88⅜ Dec 5	89¼ Dec 15	85 Jan 29	89¼ Dec 15
400,000	National Steel Corp 3⅛s__1982	M-N	82½	--	85⅛	Sale	84¾	Sale	84½ Dec 14	85½ Dec 5	82½ Jan 6	85⅝ Nov 7
144,000	1st mortgage 3⅞s-------1986	M-N	87	Sale	92	94	92	93¼	92 Dec 6	92½ Dec 27	84⅞ Jan 8	94 Aug 12
754,000	1st mtge 4⅝s-----------1989	J-D	98½	Sale	100¼	101½	r100¼	Sale	100¼ Dec 21	101½ Dec 7	97½ Feb 25	104 Aug 1
	National Tea Co—											
1,892,000	3½s subord conv debs__1980	M-N	112	Sale	95⅞	Sale	95⅝	Sale	94 Dec 20	96 Dec 12	94 Oct 25	112 Jan 4
157,000	5s s f debentures-------1977	F-A	98	98½	100¼	101½	100	Sale	100 Dec 30	100 Dec 30	98 Feb 2	103 Mar 31
	New England Tel & Tel—											
30,451,000	1st gold 4½s series B__1961	M-N	99⅞	Sale	100 8/16	Sale	100⅝	Sale	100⅛ Dec 7	100 32/32 Dec 23	99 Jan 4	102 32/32 July 22
152,000	3s debentures-----------1962	A-O	75	76	70⅝	85	--	80	-- ------	-- ------	72 Apr 14	83½ Oct 18
62,000	3s debentures-----------1974	M-S	81	Sale	--	84¼	82½	85	82 Dec 21	83½ Dec 22	79½ Jan 13	85½ Mar 17
38,000	New Jersey Bell Tel 3⅛s__1988	J-J	74⅛	--	--	--	--	80	-- ------	-- ------	73¼ Mar 23	85 Sep 23
4,000	N J Junction gtd 1st 4s---1986	F-A	71⅛	--	70	--	75	--	-- ------	-- ------	71⅛ Jan 5	71⅛ Jan 5
21,000	New Jersey Pwr & Lt 3s__1974	M-S	77	--	76⅜	83½	76⅛	83½	-- ------	-- ------	75⅛ Oct 20	81½ Jun 14
----	New Orl Terminal 3¾s---1977	M-N	85	--	85½	--	85½	--	-- ------	-- ------	-- ------	-- ------
	New York Central RR—											
7,037,000	Cons 4s series A--------1998	F-A	58	Sale	54¾	Sale	54¼	Sale	53 Dec 6	55½ Dec 15	53 Dec 6	60⅝ Apr 25
8,710,000	Ref & impt 4½s ser A__2013	A-O	61	Sale	57	Sale	57	Sale	56¼ Dec 20	57½ Dec 14	56 Nov 1	63⅞ Apr 25
5,234,000	Ref & impt 5s series C__2013	A-O	68½	Sale	65¼	Sale	64⅛	Sale	63¼ Dec 23	65⅜ Dec 2	63¼ Nov 3	71¾ Feb 23
1,635,000	Collateral Trust 6s------1980	A-O	91	Sale	94	Sale	92¾	93¾	92½ Dec 22	94 Dec 1	89⅝ Jun 14	96¼ Aug 25
	N Y Cent & Hudson River—											
1,392,000	Gen mortgage 3½s-----1997	J-J	61	Sale	56¼	Sale	56⅜	Sale	55¼ Dec 6	57½ Dec 13	55¼ Dec 6	63 Jun 27
733,000	Lake Shore coll g3½s__1998	F-A	51½	Sale	51	51¼	51¼	Sale	51 Dec 6	52 Dec 20	51 Nov 23	56 May 23
602,000	Mich Cent coll g 3½s__1998	F-A	51¼	55	51	58	52½	Sale	51¼ Dec 28	52½ Dec 30	51⅛ Oct 31	57 May 10
	New York Chic & St Louis—											
102,000	Ref mtge 3¼s series E_1980	J-D	81½	--	83½	--	83½	--	83½ Dec 6	84 Dec 22	81 Mar 14	84 Dec 22
64,000	Ref mtge 3s series F----1986	A-O	77	--	81	82	81	--	81 Dec 6	81⅛ Dec 28	77 Jan 19	81⅛ Dec 28
70,000	4½s inc debentures-----1989	J-D	80½	--	85⅛	--	85½	--	85⅛ Dec 7	85½ Dec 28	80½ Jan 14	85½ Dec 28
266,000	N Y Connect'g RR 2⅞s B__'75	A-O	62⅝	68	56¼	--	56⅝	--	56½ Dec 5	56½ Dec 5	56 Nov 9	66⅜ July 18
11,000	N Y & Harlem gold 3½s__2000	M-N	82½	--	83	--	83	--	-- ------	-- ------	83 Jan 27	83 Jan 27
36,000	Mtge 4s series A--------2043	J-J	63¼	--	62½	70	64⅜	70	-- ------	-- ------	62½ July 5	69½ Oct 19
280,000	Mtge 4s series B--------2043	J-J	63¼	--	65	71¼	64½	Sale	64⅜ Dec 27	65 Dec 20	63 July 21	69 Mar 14
426,000	N Y Lack & West 4s ser A 1973	M-N	52⅛	Sale	48	Sale	50	Sale	46 Dec 9	50 Dec 30	46 Dec 9	54½ Feb 1
166,000	Gtd 4½s series B--------1973	M-N	55¼	--	52¼	54½	53½	57	51 Dec 7	56 Dec 28	51 Dec 7	58 Mar 30
	N Y New Hav & Hartford RR											
12,456,000	1st & ref M 4s ser A----2007	J-J	37¼	Sale	27½	Sale	26¾	Sale	24⅛ Dec 22	27½ Dec 1	24⅛ Dec 22	40 Jan 18
7,854,000	△Gen M conv inc 4½s A 2022	May	17¾	Sale	10½	Sale	9⅝	Sale	9¼ Dec 22	10⅞ Dec 1	9⅛ Oct 25	18⅞ Jan 11
	Harlem Riv & Pt Chester											
126,000	1st mtge 4¼s ser A-----1973	J-J	70¼	--	68	--	68	--	-- ------	-- ------	69⅞ Oct 11	72¼ May 20

For footnotes, see page 15.

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Sales for Year 1960 Value $	New York Stock Exchange BONDS	Interest Period	Price Jan. 4, 1960 Opening or Bid	Price Jan. 4, 1960 Opening or Ask	PRICES IN DECEMBER Dec. 1 Opening or Bid	Dec. 1 Opening or Ask	Dec. 30 Closing or Bid	Dec. 30 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	Highest Sale Prices
158,000	N Y Pwr & Light 2¾s 1975	M-S	78	--	76½	83	82½	83	81½ Dec 8	82⅛ Dec 22	77¼ Jan 26	84⅛ Sep 2
87,000	N Y & Putnam 1st gtd 4s 1993	A-O	58⅜	--	--	62	54⅝	58⅞	54½ Dec 27	54⅝ Dec 27	54½ Dec 27	60½ Sep 1
	‡N Y Susquehanna & Westn											
48,000	Term 1st mtge 4s 1994	J-J	50¼	Sale	62	--	--	64	63 Dec 6	64 Dec 9	50¼ Jan 4	64 Dec 9
698,000	1st & cons M 4s ser A 2004	J-J	37⅝	44	62	65	--	63⅞	63 Dec 6	65 Dec 15	40⅝ Mar 10	65 Dec 15
226,000	△Gen mtge 4½s ser A 2019	May	18¼	Sale	18	19⅞	20	Sale	18⅝ Dec 9	20¾ Dec 21	14 Jun 16	20¾ Dec 21
341,000	N Y Telephone 2¾s ser D 1982	J-J	71	73⅜	75	76	77⅜	Sale	76 Dec 5	77½ Dec 6	71 Jan 6	81 Sep 20
133,000	Ref mtge 3⅛s ser E 1978	F-A	80½	Sale	81½	85	83⅞	Sale	81 Dec 6	85 Dec 15	80 Mar 10	86 Aug 15
171,000	Ref mtge 3s series F 1981	J-J	73½	75	79⅝	Sale	79⅛	80⅞	79 Dec 20	79⅝ Dec 1	75 Jan 19	83 Aug 9
209,000	Ref mtge 3s series H 1989	A-O	71	73	75	78⅝	76⅝	Sale	76 Dec 12	76¾ Dec 15	71 Jan 14	78⅛ Mar 24
126,000	Ref mtge 3⅜s series I 1996	A-O	74⅝	78¼	--	84¾	81½	81¾	80¾ Dec 6	80¾ Dec 6	74¾ Jan 11	83 Aug 25
1,254,000	Ref mtge 4½s series J 1991	M-N	93½	Sale	98	Sale	99	Sale	96½ Dec 16	99 Dec 30	93½ Jan 4	102½ Sep 27
335,000	Ref mtge 4⅛s series K 1993	J-J	--	89⅞	92	93⅜	93	96½	90½ Dec 6	93½ Dec 28	89 Jan 6	98 Aug 12
	Niagara Mohawk Power Corp											
64,000	General mtge 2¾s 1980	J-J	75¼	--	77	79⅝	78¾	79¾	77 Dec 13	77 Dec 13	74 Apr 22	81 Aug 25
107,000	General mtge 2⅞s 1980	A-O	74	75⅞	79⅜	81	79¼	81¼	79 Dec 6	80⅝ Dec 23	73 Feb 9	82 Sep 19
144,000	General mtge 3¼s 1983	F-A	79	--	81½	83¼	82	--	81¾ Dec 23	83¼ Dec 9	78 Mar 14	86 Sep 15
65,000	General mtge 3½s 1983	A-O	--	--	85½	--	83	--	-- ------	-- ------	83 Mar 7	88 Sep 1
987,000	General mtge 4⅞s 1987	M-S	98½	100⅜	--	103	102½	Sale	100 Dec 6	102½ Dec 30	99¼ Jan 13	105¾ Sep 30
350,000	Norfolk & Western 1st 4s 1996	A-O	90	--	94⅛	95½	93	94½	94 Dec 16	95½ Dec 20	90 Jan 5	96 Aug 17
	Northern Central Ry—											
52,000	Gen & ref 5s series A 1974	M-S	90	95	88⅝	96	88⅝	98	-- ------	-- ------	88 Apr 8	93 Aug 24
17,000	Gen & ref 4½s ser A 1974	M-S	--	89	81	86	81	86	81 Dec 20	81 Dec 20	81 July 26	91 Mar 18
	Northern Natural Gas Co—											
91,000	3⅝s s f debentures 1973	M-N	87⅛	--	90⅛	93	90⅝	94½	-- ------	-- ------	87⅜ Jan 22	89⅜ Oct 27
171,000	3¼s s f debentures 1973	M-N	84⅛	--	85½	89	88¼	89¼	88⅛ Dec 8	88⅜ Dec 13	83¼ Jan 25	91⅜ Aug 24
48,000	3¼s debentures 1974	M-N	83⅛	--	88	--	88	89¼	-- ------	-- ------	83¼ Feb 4	89 Aug 26
102,000	4½s s f debentures 1976	M-N	95½	97	--	--	97⅛	--	97 Dec 27	99⅞ Dec 7	95½ Jan 5	100 Sep 9
69,000	4⅝s s f debentures 1977	M-N	94	96½	98	--	--	--	97½ Dec 8	97½ Dec 8	95 Mar 8	102½ Aug 12
348,000	4⅝s s f debentures 1978	M-N	--	96⅞	99	Sale	102½	Sale	99 Dec 1	102½ Dec 30	96 Mar 29	102½ Oct 14
3,000	4⅞s s f debentures 1980	M-N	--	--	--	--	102¼	103	103 Dec 29	103 Dec 29	103 Dec 29	103 Dec 29
321,000	5⅛s s f debentures 1979	M-N	--	102⅛	--	102	101½	105½	100⅜ Dec 7	101½ Dec 8	100⅜ Dec 7	106¼ Aug 17
	Northern Pacific Ry—											
885,000	Prior lien 4s 1997	Q-Jan	83¼	--	87	90	87	88	87 Dec 14	88½ Dec 16	83 Jan 6	88½ Dec 16
1,821,000	General lien 3s Jan 2047	Q-Feb	58½	Sale	57	Sale	58½	Sale	56¼ Dec 27	58½ Dec 19	56 Nov 22	63¼ Aug 25
554,000	Ref & impt 4½s ser A 2047	J-J	80⅝	Sale	89¼	Sale	88¼	Sale	88¼ Dec 22	89¼ Dec 1	80⅝ Jan 4	90 Oct 26
319,000	Collateral trust 4s 1984	A-O	84	--	92⅜	--	92⅜	--	92⅜ Dec 19	92½ Dec 8	82 Feb 12	93 Nov 4
	Northern States Power Co—											
30,000	(Minn) 1st mtge 2¾s 1974	F-A	--	89½	79⅛	--	79	--	80¼ Dec 22	80¼ Dec 22	78 Aug 31	81¾ July 14
522,000	1st mortgage 2¾s 1975	A-O	77⅛	Sale	81	82	82	83¾	80¾ Dec 6	82 Dec 27	77⅛ Jan 4	84½ Aug 15
11,000	1st mortgage 2¾s 1979	F-A	--	--	--	--	--	--	-- ------	-- ------	76½ Jun 28	77½ July 22
11,000	1st mortgage 3¼s 1982	J-D	--	--	79	84¾	79	83¼	-- ------	-- ------	77⅛ Jan 20	79 Nov 4
7,000	1st mortgage 3⅛s 1984	A-O	--	89⅝	--	80	--	80	-- ------	-- ------	75½ Mar 15	80 Nov 2
106,000	1st mortgage 4¼s 1986	M-S	89½	--	--	96	96⅛	Sale	96 Dec 16	96⅛ Dec 30	89 Jan 7	97½ Sep 28
127,000	1st mortgage 4s 1988	J-J	87½	89	89½	96	89½	96	89½ Dec 9	89½ Dec 9	87½ Jan 5	93¾ July 22
4,000	(Wisc) 1st mtge 2⅝s 1977	A-O	74⅛	--	77¼	80	77⅛	80	78 Dec 22	78 Dec 22	75⅜ May 2	78 Dec 22
76,000	1st mortgage 4⅝s 1987	J-D	96	98	99¼	100	98¾	99¾	99 Dec 20	99 Dec 20	95½ Feb 25	101⅝ Sep 20
	Northrop Aircraft Inc—											
4,299,000	4s conv subord debs 1975	J-D	113	Sale	158	175	160	--	158 Dec 5	173 Dec 8	106½ Apr 1	173 Dec 8
8,138,000	5s conv subord debs 1979	J-J	93½	Sale	122	Sale	124	Sale	116⅞ Dec 27	128 Dec 8	89 Apr 13	128 Dec 8
61,000	Northwest'n Bell Tel 2¾s '84	J-D	--	72⅛	75	--	75	--	-- ------	-- ------	72⅛ Mar 11	76¾ Aug 2
310,000	Ohio Edison Co 1st 3s 1974	M-S	81½	83	84¼	Sale	86¾	91	84¼ Dec 1	86¾ Dec 28	79 Jan 15	87 Nov 10
209,000	1st mortgage 2¾s 1975	A-O	--	--	83⅞	--	81¼	82½	82 Dec 12	82 Dec 12	77 Jan 27	85 Sep 14
17,000	1st mortgage 2⅞s 1980	M-N	--	--	--	--	--	80¼	-- ------	-- ------	75½ Apr 22	80 July 26
107,000	Oklahoma Gas & El 2¾s 1975	F-A	77	--	--	--	--	--	80⅛ Dec 8	82 Dec 22	77 Jan 8	83½ Aug 1
2,000	1st mortgage 3⅜s 1982	M-S	--	--	--	--	--	--	-- ------	-- ------	82 July 26	82 July 26
1,000	1st mortgage 3⅞s 1988	J-D	84½	87½	--	--	--	--	-- ------	-- ------	88¾ Jun 28	88¾ Jun 28
128,000	1st mortgage 4½s 1987	J-J	91	94¼	--	99¼	95	--	93 Dec 2	95 Dec 27	92½ Feb 2	99¼ Oct 25
	Olin Mathieson Chemical Corp											
9,086,000	5½s conv subord debs 1982	M-N	124¼	Sale	116½	Sale	117	Sale	113¾ Dec 9	117 Dec 20	112 July 25	124⅞ Jan 4
5,762,000	5½s conv subord debs 1983	M-S	124½	Sale	115	Sale	117	Sale	113½ Dec 8	118¾ Dec 21	111½ July 25	124½ Jan 4
131,000	Owens-Illinois Glass 3¾s 1988	J-D	84	Sale	93	Sale	92½	93	92⅞ Dec 22	93 Dec 1	84 Jan 4	94 Aug 24
	Oxford Paper Co—											
1,699,000	4¾s conv subord debs 1978	A-O	107	Sale	106	Sale	106½	107¾	105 Dec 14	107⅞ Dec 23	101¾ Apr 12	109 Jan 19
	Pacific Gas & Electric Co—											
28,000	1st & ref 3½s ser I 1966	J-D	89¼	89½	93⅛	--	93	--	-- ------	-- ------	89¼ Jan 5	96 Aug 23
586,000	1st & ref 3s ser J 1970	J-D	86½	--	86⅞	88½	88	Sale	87¼ Dec 9	89 Dec 27	83 Jan 29	89¼ Aug 29
571,000	1st & ref 3s ser K 1971	J-O	83½	87	88⅝	89½	87	--	85½ Dec 19	88⅝ Dec 5	83½ Jan 6	90⅞ Aug 25
1,587,000	1st & ref 3s ser L 1974	J-D	81⅛	Sale	84½	Sale	86	86⅝	84¼ Dec 2	86⅝ Dec 29	80½ Jan 18	88½ Aug 25
888,000	1st & ref 3s ser M 1979	J-D	76	78	80¾	Sale	82	83	79¾ Dec 2	82⅝ Dec 21	77¼ Jan 8	85 Aug 19
330,000	1st & ref 3s ser N 1977	J-D	77	Sale	80½	83¾	83⅜	Sale	82¼ Dec 13	83⅜ Dec 30	77 Jan 4	86 Aug 18
199,000	1st & ref 2¾s ser P 1981	J-D	74	--	77½	Sale	77	78¾	77 Dec 1	77½ Dec 1	74 Jan 5	80 Aug 19
325,000	1st & ref 2⅞s ser Q 1980	J-D	73¾	76⅝	77	80½	79	80½	79¼ Dec 14	80½ Dec 21	74 Jan 7	81¼ Sep 2
84,000	1st & ref M 3⅛s ser R 1982	J-D	75⅜	76	80⅛	83⅞	81⅛	83½	-- ------	-- ------	75⅝ Jan 8	84¼ Aug 22
67,000	1st & ref M 3s ser S 1983	J-D	75¾	--	--	81	79	Sale	78⅜ Dec 28	79 Dec 30	75 Mar 24	81 Aug 12
59,000	1st & ref M 2⅞s ser T 1976	J-D	--	79	81	83½	81½	--	81½ Dec 16	81½ Dec 16	78 Feb 11	83½ Apr 18
288,000	1st & ref M 3⅜s ser U 1985	J-D	80⅜	Sale	84	85¾	85	--	84 Dec 2	85 Dec 15	80⅛ Jan 19	87⅞ Aug 30
316,000	1st & ref M 3⅛s ser W 1984	J-D	76	--	79⅞	82½	81¼	--	81 Dec 9	81⅛ Dec 9	77½ Jan 7	85 Aug 29
269,000	1st & ref M 3⅛s ser X 1984	J-D	--	76	79¾	81¼	80	--	80 Dec 8	81¾ Dec 5	76 Jan 12	85½ Aug 12
356,000	1st & ref M 3⅜s ser Y 1987	J-D	78⅝	80½	82	85¼	83½	Sale	82 Dec 14	83¾ Dec 19	79⅝ Mar 7	87 Sep 2
117,000	1st & ref M 3⅜s ser Z 1988	J-D	91½	92½	81	--	82½	Sale	81½ Dec 12	82½ Dec 30	78¾ Jan 27	85 Aug 22
782,000	1st & ref M 4½s ser AA 1986	J-D	96¾	Sale	99⅛	--	99	--	96½ Dec 15	99¼ Dec 7	96 Feb 23	101⅝ Aug 17
1,062,000	1st & ref M 5s ser BB 1989	J-D	101⅞	Sale	102	103⅛	103	104¼	101¾ Dec 7	104¼ Dec 19	100½ Jan 8	106¼ Sep 2
898,000	1st & ref M 3¾s ser CC 1978	J-D	87¾	88⅞	91	93	91¼	92¾	90 Dec 14	92½ Dec 5	86¾ Feb 3	96½ Aug 30
1,145,000	1st & ref M 4½s ser DD 1990	J-D	--	95¾	98	97⅞	--	99¾	98⅞ Dec 2	100 Dec 15	93½ Feb 3	101⅝ Aug 15
2,373,000	1st & ref 5s series EE 1991	J-D	100⅛	Sale	103½	Sale	104	Sale	102¾ Dec 6	104⅝ Dec 30	100 Jan 6	105⅝ Aug 15
597,000	Pacific Tel & Tel 2¾s debs '85	J-D	70⅛	71¼	73½	75	75¼	Sale	73¾ Dec 2	75¼ Dec 30	70 Jan 18	78¾ Aug 24
133,000	2⅞s debentures 1986	A-O	71	74⅝	73	77¼	75¼	Sale	75 Dec 9	75½ Dec 16	71¼ Feb 16	79 Aug 12
387,000	3⅛s debentures 1987	A-O	74½	75¾	79	Sale	79½	82¼	78 Dec 12	79½ Dec 28	74½ Jan 15	81¼ Sep 22
155,000	3¼s debentures 1978	M-S	81	83	--	85½	85½	Sale	85½ Dec 14	85½ Dec 14	81¼ Jan 8	88 Oct 28
192,000	3⅛s debentures 1983	M-S	77⅛	78½	80⅛	82	82⅛	--	81 Dec 8	82⅛ Dec 29	77 Feb 1	84½ Aug 22
117,000	3½s debentures 1981	M-N	80	83	85⅝	87	87½	88	86½ Dec 15	87¾ Dec 21	80 Jan 20	88⅛ Aug 10
206,000	3⅝s debentures 1991	F-A	77½	--	88½	92	86¼	--	86¼ Dec 23	88 Dec 15	78 Jan 6	88½ Oct 5
774,000	4⅜s debentures 1988	F-A	--	--	--	94	99¼	100	93⅞ Dec 5	98¼ Dec 29	91¼ Jan 6	100⅝ Aug 17
16,000	Pacific Western Oil 3½s 1964	J-D	--	--	91¼	--	91¼	--	-- ------	-- ------	91¼ May 23	94⅞ Aug 10
14,853,000	Pan Amer World Airways—											
535,000	4⅞s conv subord debs 1979	F-A	99⅜	Sale	91⅜	Sale	93	Sale	90¼ Dec 2	94 Dec 9	87¾ Apr 28	100¼ Jan 4
	Pennsyl Pwr & Light 3s 1975	A-O	77¾	Sale	83¼	Sale	84	Sale	82 Dec 7	84⅜ Dec 19	77 Jan 8	85¾ Sep 1
4,297,000	Pennsylvania RR—											
2,640,000	General 4½s series A 1965	J-D	92¼	Sale	95⅛	Sale	97⅛	Sale	95 Dec 1	97½ Dec 29	92⅛ Jan 4	100¼ Aug 19
	General 5s series B 1968	J-D	93⅞	Sale	98⅛	Sale	98¼	Sale	96½ Dec 13	98½ Dec 7	93⅞ Jan 4	101½ Aug 8
1,700,000	General 4¼s series D 1981	A-O	70¾	Sale	71½	Sale	73	Sale	70⅜ Dec 7	73 Dec 30	70 Jan 4	76 Feb 10
1,203,000	Gen mtge 4¼s series E 1984	J-J	70⅜	Sale	69¾	Sale	71	Sale	69¾ Dec 1	71½ Dec 29	69¾ Nov 30	76 Feb 15
326,000	Gen mtge 3⅛s series F 1985	J-J	53	55	53⅝	57½	53⅞	Sale	53 Dec 6	54 Dec 5	53 Nov 21	60¾ Feb 19
309,000	△Peoria & Eastn Ry 4s 1990	April	58	59½	58¼	59	59	Sale	57 Dec 28	59 Dec 30	56 Apr 8	63 Jan 13
287,000	Pere Marquette Ry Co—											
	1st mtge 3⅜s series D 1980	M-S	78	Sale	83	Sale	84⅛	--	83 Dec 1	84⅛ Dec 9	78 Jan 4	84½ Aug 24
108,000	Phila Balt & Wash RR—											
	General 5s series B 1974	F-A	95	96	95	--	--	95	90 Dec 29	96½ Dec 21	90 Dec 29	99 Oct 12
118,000	General gold 4½s ser C 1977	J-J	75	79⅞	--	83	80	81	80 Dec 16	81 Dec 15	79⅜ Jan 6	85 Apr 7
187,000	Philadelphia Electric Co—											
	1st & refunding 2¾s 1971	J-D	81	--	86	87½	86	87	86 Dec 5	86 Dec 5	80⅛ Jan 12	88 Aug 30
1,441,000	1st & refunding 2¾s 1967	M-N	86½	Sale	91¾	Sale	91½	92¼	90¼ Dec 20	92½ Dec 8	85 Jan 7	92⅛ Dec 8
277,000	1st & refunding 2¾s 1974	M-N	80	81½	--	83	82¾	--	81½ Dec 8	82½ Dec 15	77 Jan 22	84 Oct 11
76,000	1st & refunding 2¾s 1981	J-D	72½	74½	75¾	79	76½	78	77 Dec 22	77 Dec 22	72½ Jan 15	77¾ Sep 6
88,000	1st & refunding 2⅞s 1978	F-A	--	76	80¼	82	80¼	Sale	79⅞ Dec 29	80¼ Dec 30	75 Feb 26	82 Sep 8
43,000	1st & refunding 3¼s 1982	J-J	79	88	84	88	84	88	-- ------	-- ------	79½ Mar 4	87¼ Aug 19
65,000	1st & ref mtge 3⅛s 1983	J-D	--	--	--	--	--	--	81 Dec 22	81 Dec 22	73 Jan 5	84½ Nov 4
101,000	1st & ref mtge 3⅛s 1985	A-O	76½	Sale	81⅝	--	80¼	--	80 Dec 8	81¾ Dec 6	74½ Jan 5	84 Aug 26
629,000	1st & ref mtge 4⅝s 1987	M-S	99¼	--	--	100⅜	97⅞	98	99⅝ Dec 15	100⅜ Dec 5	97¼ Feb 19	104⅞ Aug 29
368,000	1st & ref mtge 3¾s 1988	M-N	85½	87	89¼	90½	88⅜	Sale	88¼ Dec 19	89¼ Dec 6	85¼ Jan 20	94¾ Aug 29
250,000	1st & ref mtge 4⅜s 1986	J-D	92½	93½	97	99¼	97⅞	98	97½ Dec 14	98½ Dec 6	92½ Jan 5	101⅛ Sep 19
1,032,000	1st & ref mtge 5s 1989	A-O	103¼	Sale	100	105¾	104½	107	104 Dec 20	105 Dec 15	102½ Jan 12	107 Oct 28
	Philco Corporation—											
18,637,000	4¼s conv sub debs 1984	A-O	112½	Sale	90⅝	Sale	92½	Sale	90 Dec 5	94 Dec 14	89 Oct 25	123⅞ Apr 5

For footnotes, see page 15.

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Sales for Year 1960 Value $	New York Stock Exchange BONDS	Interest Period	Price Jan. 4, 1960 Opening or Bid	Price Jan. 4, 1960 Opening or Ask	PRICES IN DECEMBER Dec. 1 Opening or Bid	Dec. 1 Opening or Ask	Dec. 30 Closing or Bid	Dec. 30 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
	Philip Morris Inc—											
575,000	4⅞s s f debentures 1979	J-D	98½	99	100½	101¼	101¼	Sale	100 Dec 6	101⅜ Dec 20	98 Jan 11	103⅜ Sep 12
868,000	Phillips Petroleum 2¾s 1964	F-A	92¾	Sale	95⅜	96½	95½	Sale	95½ Dec 21	96 Dec 22	91⅞ Jan 18	96½ Oct 20
16,523,000	4¼s conv subord debs 1987	F-A	110¼	Sale	114	Sale	115½	Sale	112¾ Dec 6	115½ Dec 29	105 Jan 22	116¾ Nov 16
40,000	Pillsbury Mills 3⅛s debs 1972	J-D	82½	87	88	—	85	90	88½ Dec 29	88½ Dec 29	85 Mar 8	90 Nov 29
	Pitts Bessemer & L Erie RR—											
—	1st mtge 2⅞s ser A 1996	J-D	72⅛	—	72⅛	—	72⅛	—	— ------	— ------	— ------	— ------
	Pitts Cin Chic & St L Ry—											
55,000	Cons gtd 4½s series L 1963	F-A	98⅛	—	98⅝	—	98⅝	—	— ------	— ------	98⅛ Jan 19	98⅝ Aug 22
8,000	Cons gtd 4½s series J 1964	M-N	98⅛	—	98⅝	—	98⅝	—	— ------	— ------	98⅛ Apr 25	98⅝ Oct 27
	Pgh Cinc Chic & St Louis RR											
451,000	General 5s series A 1970	J-D	91	Sale	89½	Sale	87½	93¼	87½ Dec 23	89½ Dec 1	87½ Dec 23	94¼ Aug 29
478,000	General 5s series B 1975	A-O	88⅛	90	88⅛	Sale	87½	90	87½ Dec 20	88⅛ Dec 1	87½ Dec 20	93 Apr 7
104,000	Gen mtge 3⅜s ser E 1975	A-O	69	—	70¼	—	70¼	—	70¼ Dec 7	70¼ Dec 7	69 Jan 18	71 July 27
55,000	Pgh Coke & Chemical 3½s 1964	M-N	93	—	95¾	—	95¾	—	— ------	— ------	90⅛ Jan 22	96½ Aug 22
101,000	Pgh Consolid'n Coal 3½s '65	J-J	88	—	94½	—	94⅞	—	94½ Dec 20	94¾ Dec 19	90⅛ Feb 8	94¾ Aug 1
268,000	Pittsburgh Plate Glass 3s 1967	A-O	91	91½	95⅞	—	96¼	Sale	95⅞ Dec 5	96⅝ Dec 15	91 Jan 11	96⅝ Dec 15
	Pitts Young & Ashtabula—											
48,000	1st gen 5s series B 1962	F-A	99	Sale	100	100½	100	100½	100½ Dec 23	100½ Dec 23	98 Jan 4	100¾ Sep 9
8,000	Plantation Pipe Line 2¾ 1970	M-S	83⅛	—	84	—	84	—	— ------	— ------	84 Feb 24	84 Feb 24
71,000	3½s s f debentures 1986	A-O	80	—	84½	—	84½	—	— ------	— ------	81 Apr 11	84½ Oct 21
	Potomac Electric Power—											
3,000	1st mortgage 3s 1983	J-J	—	—	—	83⅛	—	83⅛	— ------	— ------	80 Sep 30	80 Sep 30
2,217,000	3¾s conv debs 1973	M-N	110	Sale	117½	—	134½	Sale	116½ Dec 5	134½ Dec 30	107 Feb 1	134½ Dec 30
500,000	Procter & Gamble 3⅞s 1981	M-S	90	Sale	90	93½	92	95⅞	93½ Dec 5	94½ Dec 7	90 Jan 4	98 Sep 14
	Public Service E & G Co—											
1,329,000	3s debentures 1963	M-N	92½	Sale	96⅜	Sale	97	Sale	96¼ Dec 12	97¼ Dec 8	91½ Jan 5	97½ July 29
226,000	1st & ref mtge 3¼s 1968	J-J	85½	87½	95½	—	95½	—	— ------	— ------	85¼ Jan 22	95½ Nov 2
61,000	1st & ref mtge 5s 2037	J-J	101⅛	—	103	—	103	Sale	103 Dec 9	104⅛ Dec 28	102 Apr 7	104½ Aug 30
19,000	1st & ref mtge 8s 2037	J-D	—	—	—	—	—	—	— ------	— ------	155 May 18	160⅛ Sep 20
94,000	1st & ref mtge 3s 1972	M-N	81¼	83¼	86¾	Sale	87¼	88¾	86¾ Dec 1	87 Dec 16	82 Jan 7	87½ Nov 2
23,000	1st & ref mtge 2⅞s 1979	J-D	—	75¾	79	82	79½	82	— ------	— ------	75¾ Jan 14	80⅝ Sep 22
242,000	3⅜s debentures 1972	J-D	86⅛	—	89⅞	—	90	91¾	89¾ Dec 8	90 Dec 19	86⅛ Jan 15	93⅜ Aug 18
50,000	1st & ref mtge 3¼s 1983	A-O	—	82	82	86	82	—	82 Dec 22	82 Dec 22	80 Feb 16	85 Aug 23
418,000	3½s debentures 1975	A-O	83½	86½	89	91¾	90	Sale	89⅝ Dec 19	90¾ Dec 2	85 Apr 20	93⅜ Sep 8
1,164,000	4⅝s debentures 1977	M-S	96	98¼	100½	—	—	101	100½ Dec 9	101⅜ Dec 22	96⅝ Jan 21	104 Sep 8
204,000	Quaker Oats 2⅝s debs 1964	J-J	91⅜	—	95½	—	95	—	95 Dec 12	95½ Dec 2	91¼ Feb 23	96½ Sep 28
576,000	Reading Co 3½s ser D 1995	M-N	68	—	52¼	Sale	52¼	54	52¼ Dec 1	54 Dec 2	51 Nov 17	70 Feb 1
600,000	Republic Steel 4⅜s debs 1985	M-S	—	—	96⅝	Sale	98	Sale	96¼ Dec 5	98⅜ Dec 16	96¼ Oct 25	99 Oct 27
187,000	Reynolds (R J) Tob 3s 1973	A-O	82	83⅝	88	Sale	88⅛	—	87 Dec 16	88⅛ Dec 27	82⅛ Jan 11	88⅛ Dec 27
86,000	Rheem Mfg Co 3⅞s debs 1975	F-A	80⅛	82	85	—	85	—	— ------	— ------	80 Jan 6	85½ Mar 22
	Rhine-Westphalia Elec Pwr—											
	Debt adjustment											
3,000	5¼s series A 1978	J-J	—	—	—	—	—	—	89 Dec 2	89 Dec 2	89 Dec 2	89 Dec 2
59,000	4½s series B 1978	J-J	90½	—	—	—	88	90	84⅝ Dec 5	85 Dec 7	84⅝ Dec 5	94 Aug 23
65,000	4½s series C 1978	J-J	90½	92⅝	—	—	88	—	— ------	— ------	90 Mar 14	93½ Aug 25
	Richfield Oil Corp—											
7,188,000	4⅜s conv subord debs 1983	A-O	122	Sale	126¼	Sale	128½	Sale	124¾ Dec 19	130½ Dec 22	106⅝ Mar 4	131 Nov 25
	Rochester Gas & Electric—											
2,000	4½s series D 1977	M-S	—	101⅞	101	—	101	—	— ------	— ------	99½ Sep 14	99½ Sep 14
76,000	Gen mtge 3¼s ser J 1969	M-S	—	86½	—	92	88½	90	87½ Dec 15	88½ Dec 2	85½ Jan 22	92 Sep 26
	Rohr Aircraft Corp—											
1,962,000	5¼s conv subord debs 1977	J-J	102¾	Sale	107	Sale	109	Sale	106½ Dec 2	116 Dec 15	90 Apr 7	116 Dec 15
	Royal McBee Corp—											
1,236,000	6¼s conv subord debs 1977	J-D	115¼	Sale	106	Sale	109	Sale	106 Dec 1	109 Dec 23	105¼ Oct 24	115¼ Jan 4
25,000	Saguenay Power 3s ser A 1971	M-S	—	—	87	—	87	—	87½ Dec 19	87½ Dec 19	84 Jun 9	87½ Dec 19
35,000	St Lawr & Adirondack 5s 1996	J-J	71⅛	76½	60	—	60	—	60 Dec 7	60 Dec 7	60 Dec 7	71½ Feb 9
14,000	2nd gold 6s 1996	A-O	77	—	65½	—	67	—	— ------	— ------	70 Oct 28	77 Jan 27
	St Louis-San Fran Ry—											
1,245,000	1st mtge 4s series A 1997	J-J	68	Sale	68	Sale	68⅝	Sale	67½ Dec 1	69⅝ Dec 28	67 Nov 25	72½ Aug 22
1,220,000	△2nd inc M 4½s A Jan 2022	May	74	Sale	67	Sale	67	Sale	66¼ Dec 6	68¼ Dec 15	66¼ Jun 20	77 Feb 5
12,000	1st mtge 4s ser B 1980	M-S	70½	—	76	—	69½	—	— ------	— ------	71½ Apr 12	76 Jun 6
2,171,000	5s inc debs ser A Jan 2006	M-N	66¾	Sale	64¼	65¼	63½	Sale	62½ Dec 20	65 Dec 7	62½ Dec 20	72½ Feb 26
	St Louis Southwestern Ry—											
85,000	1st 4s bonds ctfs 1989	M-N	83⅛	Sale	87⅛	89¾	89¾	—	89¾ Dec 28	89¾ Dec 28	82⅝ Jan 11	89¾ Dec 28
27,000	2d gold 4s inc bd Nov 1989	J-J	76⅞	—	80	85	80	84	— ------	— ------	76⅞ Apr 6	80 Oct 13
1,000	St Paul & Duluth RR 4s 1968	J-D	—	—	91⅛	—	91⅛	—	— ------	— ------	93 Aug 22	93 Aug 22
8,000	St Paul Un Dep 3⅛s ser B '71	A-O	80	—	79	—	79	—	79 Dec 21	79 Dec 21	79 May 2	79 May 2
	Scioto Val & New Eng RR—											
20,000	1st guaranteed 4s 1989	M-N	—	96½	93	Sale	92½	104	92½ Dec 27	93 Dec 1	87½ July 26	93 Sep 28
13,200,000	Scott Paper 3s conv debs 1971	M-S	102¼	Sale	111	Sale	111⅛	Sale	110¾ Dec 1	116¾ Dec 21	96½ Feb 16	118⅛ Jun 8
30,000	Scovill Mfg 4¾s debs 1982	J-J	96	100	96½	—	96½	—	— ------	— ------	96 Jan 11	96½ Apr 22
	Seaboard Air Line RR Co—											
71,000	1st mtge 3s series B 1980	M-N	76⅝	80¼	73	73¾	76	77¾	76 Dec 16	76 Dec 16	75 Nov 16	77½ Aug 26
24,000	3⅞s s f debentures 1977	M-S	87½	—	87¼	88	87¼	—	— ------	— ------	86½ Mar 22	87½ Jan 18
	Seaboard Finance—											
1,126,000	5¼s debentures 1980	J-J	—	—	99¾	Sale	101⅜	Sale	99¼ Dec 6	101½ Dec 15	99 Nov 25	102¼ Aug 29
	Seagram (Jos E) & Sons—											
92,000	2½s debentures 1966	J-D	84¼	—	90	—	87½	—	87½ Dec 21	87½ Dec 21	85 Mar 15	90⅛ Nov 16
24,000	3s debentures 1974	J-D	82	—	82⅞	—	84	—	84 Dec 15	84 Dec 15	82½ Apr 19	84 Dec 15
	Sears Roebuck Acceptance Corp											
1,708,000	4⅝s debentures 1972	F-A	97⅜	Sale	101	Sale	101	Sale	100⅜ Dec 9	101 Dec 1	97 Jan 20	102½ Aug 2
1,077,000	4⅝s subord debs 1977	M-N	92	95	—	98	98	Sale	97¼ Dec 21	98¼ Dec 12	92¼ Jan 22	100 July 27
1,369,000	5s debentures 1982	J-J	100½	Sale	102½	103	103½	Sale	102½ Dec 5	103½ Dec 7	100 Jan 7	106 Sep 1
6,770,000	Sears Roebuck & Co 4¾s 1983	F-A	99	Sale	101¾	Sale	103⅛	Sale	101½ Dec 6	103½ Dec 7	97¾ Jan 18	104½ Aug 12
	Seiberling Rubber Co—											
664,000	5s conv subord debs 1979	J-J	94	Sale	81	Sale	82¼	Sale	79 Dec 28	83½ Dec 8	79 Dec 28	94½ Mar 2
123,000	Service Pipe Line 3.20s 1982	A-O	84⅛	—	87¼	—	87¼	—	87¼ Dec 29	87¼ Dec 29	84⅛ Jan 7	88 Apr 4
	Shamrock Oil & Gas Corp											
2,424,000	5¼s conv subord debs 1982	A-O	119	Sale	122	Sale	—	125	120 Dec 5	125 Dec 27	107½ Feb 5	125 Dec 27
738,000	Shell Union Oil 2½s debs 1971	A-O	84	Sale	86½	Sale	86½	Sale	86¼ Dec 7	86½ Dec 1	83½ Jan 14	87 Oct 13
	Sinclair Oil Corp—											
19,364,000	4⅜s conv subord debs 1986	J-D	103¼	Sale	98	Sale	100¼	Sale	97 Dec 5	100¾ Dec 30	94½ May 27	103⅝ Jan 4
29,000	Skelly Oil 2¾s debs 1965	J-J	88½	91	93	—	93⅜	—	93⅛ Dec 15	93¼ Dec 21	90 Jan 6	93¼ Dec 21
	Smith-Corona Marchants—											
1,975,000	5¼s conv subord debs 1979	J-J	100¼	Sale	98	99	97	98⅜	97 Dec 8	99 Dec 5	94 May 5	106 Feb 26
710,000	Socony-Vacuum Oil 2½s 1976	J-D	76⅞	77½	80	Sale	79¾	Sale	79 Dec 1	80 Dec 1	76⅛ Jan 21	81½ Sep 21
1,000	South & Nor Ala gtd 5s 1963	A-O	95⅜	—	96⅜	—	96⅜	—	— ------	— ------	95½ Aug 23	95½ Aug 23
	Southern Bell Tel & Tel—											
319,000	3s debentures 1979	F-A	75½	Sale	81	82⅝	82¼	84⅛	80½ Dec 2	82⅝ Dec 14	75½ Jan 4	83½ Aug 25
304,000	2¾s debentures 1985	J-J	72⅛	74	73¾	—	76	Sale	73¼ Dec 7	76 Dec 30	72 Jan 15	77⅞ Aug 11
56,000	2⅞s debentures 1987	J-J	—	74	73½	75½	75½	—	75¼ Dec 14	76½ Dec 15	73 May 25	76½ Dec 15
	Southern California Edison—											
154,000	3¼s conv debs 1970	J-J	138	—	130	—	—	—	154 Dec 21	154 Dec 21	131¼ Apr 25	154 Dec 21
79,000	Southern Indiana Ry 2¾s 1994	J-J	62⅝	66	55¼	63	55½	—	53⅞ Dec 9	55¼ Dec 6	53⅞ Dec 9	63 Mar 25
155,000	Southern Natural Gas 4½s '73	J-D	117½	Sale	118	—	122	—	— ------	— ------	109½ Jun 16	128½ Aug 22
	Southern Pacific Co—											
2,785,000	(Oregon Lines) 4½s 1977	M-S	90	Sale	91¼	Sale	92¾	Sale	89½ Dec 7	92¾ Dec 30	89½ Dec 7	95½ Aug 19
4,542,000	Gold 4½s 1969	M-N	91	Sale	96⅞	Sale	97	Sale	95½ Dec 19	97¼ Dec 29	91 Jan 4	100 Aug 12
2,148,000	Gold 4½s 1981	M-N	84¼	Sale	84½	Sale	85½	Sale	83½ Dec 8	85½ Dec 30	83½ Jan 12	89½ Aug 15
23,000	San Fran Term 3⅜s A 1975	J-D	83½	—	83½	Sale	83½	—	83½ Dec 1	83½ Dec 1	83½ Jan 12	84 Aug 19
	Southern Pacific RR Co—											
157,000	1st mtge 2⅞s series E 1986	J-J	61	—	69⅝	—	69⅝	—	69⅝ Dec 6	69⅝ Dec 6	61⅝ Jan 27	70¼ Nov 10
178,000	1st mtge 2¾s series F 1996	J-J	58	Sale	60⅛	—	60¾	Sale	60⅛ Dec 6	60¾ Dec 30	56⅜ Jan 27	62 Sep 14
64,000	2¼s series G 1961	J-J	96½	—	99⅝	100	99¾	—	99¾ Dec 20	99¾ Dec 20	96 16/32 Feb 4	99¾ Dec 20
551,000	1st mtge 5¼s ser H 1983	A-O	—	99⅞	100½	102	100⅞	Sale	100⅞ Dec 30	102 Dec 2	98 Jan 19	103½ July 15
598,000	Southern Ry 1st cons 5s 1994	J-J	101⅛	Sale	103	Sale	103	Sale	103 Dec 1	103 Dec 1	100½ Jan 8	104¾ Aug 23
22,000	1st mtge coll tr 4½s 1988	F-A	92½	96	—	94½	—	94½	— ------	— ------	94½ Mar 17	95⅛ Sep 6
51,000	Memphis Div 1st g 5s 1996	J-J	—	93¾	—	98⅞	93⅝	99	93 Dec 15	93 Dec 15	93 Dec 15	99 Apr 5
	New Orl & Northeastern											
—	RR 3¾s 1977	M-N	—	—	85½	—	85½	—	— ------	— ------	— ------	— ------
	Southwestern Bell Telep—											
331,000	2¾s debentures 1986	A-O	70⅛	71½	73	74¼	75⅛	—	73 Dec 5	75⅛ Dec 27	70⅝ Jan 5	78¼ Aug 19
107,000	3⅛s debentures 1983	M-N	—	78¼	—	—	—	83	— ------	— ------	76¼ Apr 20	83½ Oct 7

For footnotes, see page 15.

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Sales for Year 1960 Value $	New York Stock Exchange BONDS	Interest Period	Price Jan. 4, 1960 Opening or Bid	Price Jan. 4, 1960 Opening or Ask	PRICES IN DECEMBER Dec. 1 Opening or Bid	Dec. 1 Opening or Ask	Dec. 30 Closing or Bid	Dec. 30 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—											
13,436,000	5s conv subord debs 1984	J-D	141¾	Sale	138⅝	Sale	141½	Sale	138 Dec 1	150½ Dec 8	112½ Mar 8	150½ Dec 8
	Standard Oil of California—											
2,696,000	4⅜s debentures 1983	J-J	95⅝	Sale	99¼	Sale	99	Sale	98⅜ Dec 6	99¾ Dec 12	94⅝ Jan 5	101¾ Aug 12
4,094,000	Standard Oil (Ind) 3⅛s 1982	A-O	107	Sale	105⅛	Sale	108½	Sale	104½ Dec 6	108½ Dec 30	92¼ May 20	109 Jan 14
3,483,000	4½s debentures 1983	A-O	96	Sale	99	Sale	100⅛	Sale	98½ Dec 5	100⅛ Dec 30	95 Jan 5	102½ Aug 3
	Standard Oil Co (N J)—											
1,790,000	2⅝s debentures 1971	M-N	79⅞	Sale	82¾	Sale	83⅞	Sale	82½ Dec 1	84½ Dec 22	78⅝ Jan 25	86¼ Aug 22
603,000	2¾s debentures 1974	J-J	80½	83¼	83⅛	Sale	83½	84¼	83⅛ Dec 1	84⅛ Dec 1	80 Jan 5	87 Aug 22
	Standard Oil Co (Ohio)—											
153,000	4¼s s f debentures 1982	J-J	93¾	--	--	100	97	100	97½ Dec 14	99 Dec 15	94 Apr 18	100 Oct 18
49,000	Stauffer Chemical 3⅞s 1973	M-S	83	--	91½	94¾	93½	--	93½ Dec 12	93½ Dec 12	90 Jan 26	95¼ Aug 11
34,000	Sunray Oil Corp 2⅞s debs 1966	J-J	87	--	90	--	90	--	-- ------	-- ------	87⅞ Jan 7	90 Oct 31
929,000	Superior Oil 3¾s debs 1981	J-J	--	--	--	91	90	92	90 Dec 14	90½ Dec 19	85 Jan 13	91½ Oct 28
456,000	Surface Transit Inc 6s 1971	M-N	80¾	85	90½	92	91	--	90½ Dec 16	91½ Dec 16	80¾ Jan 6	93¼ Aug 25
49,000	Swift & Co 2⅝s debs 1972	J-J	80⅛	81½	84⅛	--	84⅛	--	84⅛ Dec 7	84⅛ Dec 7	80 Jan 5	84¼ Sep 8
	2⅞s debentures 1973	M-N	85	--	90	--	90	--	-- ------	-- ------	87 Mar 8	90½ Nov 3
29,000	Talcott (James) Inc—											
508,000	5½s senior notes 1979	J-D	--	--	103¼	Sale	101	104¼	100 Dec 6	104¼ Dec 23	95¾ Jan 21	104½ July 27
3,025,000	5s capital conv notes 1979	J-D	--	--	--	130	144	Sale	128¼ Dec 2	144 Dec 30	108 Feb 16	144 Dec 30
243,000	5½% senior notes 1980	J-D	--	--	--	103	100½	103¾	101½ Dec 6	102 Dec 12	101½ Dec 6	105¾ Sep 22
	Term RR Assn of St Louis											
45,000	Ref & imp M 4s ser C 2019	J-J	77⅛	--	82	--	81½	--	81½ Dec 13	82 Dec 13	78 Jan 26	84 Aug 23
97,000	Ref & Imp 2⅞s ser D 1985	A-O	78½	--	80	--	80	--	80 Dec 9	80 Dec 9	78½ Feb 2	81⅛ Aug 26
1,107,000	Texas Co 3⅝s debs 1983	M-N	85⅜	86⅜	90	91⅝	90½	Sale	90⅛ Dec 9	91 Dec 8	85½ Jan 5	92½ Aug 4
1,931,000	Texas Corp 3s debs 1965	M-N	91¾	Sale	96½	Sale	96	Sale	96 Dec 15	96⅞ Dec 5	91 Jan 6	97⅛ Aug 10
	Texas & New Orl RR Co—											
127,000	1st & ref M 3¼s ser B 1970	A-O	80¼	--	85⅛	--	85⅛	--	85⅛ Dec 2	85⅛ Dec 2	80½ Jan 27	86 Nov 10
119,000	1st & ref M 3⅜s ser C 1990	A-O	72	--	73½	--	70⅝	Sale	70⅝ Dec 30	73½ Dec 7	70⅝ Dec 30	73⅝ July 13
123,000	Texas & Pacific 1st g 5s 2000	J-D	98½	Sale	--	99½	--	99	99 Dec 20	99½ Dec 9	97⅝ July 8	99½ Apr 28
552,000	Gen & ref M 3⅞s ser E 1985	J-J	75⅝	Sale	74½	Sale	74⅛	Sale	74 Dec 2	75½ Dec 14	74 Dec 2	81¼ Aug 17
	Texas Pacific-Missouri Pacif											
57,000	Term RR of N O 3⅞s 1974	J-D	75	78	76½	--	76½	--	76½ Dec 6	76½ Dec 6	75 Jan 28	76½ Aug 31
	Thompson Products—											
1,580,000	4⅞s conv subord debs 1982	F-A	118	Sale	118	Sale	122½	Sale	118 Dec 1	122½ Dec 30	107¾ Feb 25	124½ Jun 27
164,000	Tidewater Oil 3½s 1986	A-O	79½	82	83	--	80	82	81 Dec 29	82 Dec 20	79½ Jan 13	83⅝ Oct 10
154,000	Tri Contin Corp 2⅞s deb 1961	M-S	96⅜	--	98 32/32	99 16/32	99 16/32	--	99 1/32 Dec 5	99½ Dec 13	96½ Jan 19	99½ Oct 17
238,000	Union Elec of Mo 3⅜s 1971	M-N	87⅜	88	89	Sale	90½	92	89 Dec 1	90½ Dec 19	87⅛ Jan 28	93¾ Sep 14
110,000	1st m'ge & coll tr 2¾s 1975	A-O	76½	79⅝	80	82	81⅞	83	81¼ Dec 5	81⅞ Dec 16	79 Feb 8	84 Sep 21
21,000	3s debentures 1968	M-N	87	--	--	88	88	91½	88 Dec 9	88 Dec 9	87 Jun 2	88 Jan 19
3,000	1st mtge & coll tr 2⅞s 1980	J-D	--	--	--	--	77	--	-- ------	-- ------	74 Jan 20	74 Jan 20
133,000	1st mtge & coll tr 3¼s 1982	M-N	77	Sale	80½	84	82¼	85½	82 Dec 27	83 Dec 14	77 Jan 4	84 Nov 1
	Union Oil of California—											
177,000	2¾s debentures 1970	J-D	83½	88	80	--	88	--	88 Dec 9	88 Dec 9	83⅝ Mar 10	88½ Sep 22
289,000	Union Pacific RR 2⅞s 1976	F-A	75	76	81⅛	--	79⅜	80½	80 Dec 14	81⅛ Dec 6	75 Jan 15	81½ Sep 20
294,000	Ref mtge 2½s ser C 1991	M-S	65½	Sale	68	71	67½	Sale	67 Dec 20	68 Dec 2	65 Jan 8	72 Aug 11
45,000	Union Tank Car Co 4¼s 1973	A-O	94½	--	98¼	Sale	97½	98¼	98¼ Dec 1	98¼ Dec 1	94½ Jan 5	101 Mar 2
57,000	United Biscuit 2¾s debs 1966	A-O	--	88	92¼	Sale	89½	--	92¼ Dec 1	92¼ Dec 1	85 Jan 25	92¼ Dec 1
25,000	3⅜s debentures 1977	M-S	80	86	--	82	86	87	82 Dec 6	87 Dec 29	80 Apr 5	87 Dec 29
2,000	United Gas Corp 2¾s 1970	J-J	82	--	82½	--	82½	--	-- ------	-- ------	82½ Sep 27	82½ Sep 27
403,000	1st mtge & coll tr 3⅜s 1971	J-J	91⅛	--	93	--	92½	93	92½ Dec 15	93½ Dec 2	90¼ Jan 21	95 Aug 4
423,000	1st mtge & coll tr 3½s 1972	F-A	88½	89⅝	91	--	91½	Sale	91⅛ Dec 2	91⅝ Dec 15	88⅝ Jan 6	95½ Aug 24
29,000	1st mtge & coll tr 3⅜s 1975	M-N	--	89½	86	91	86	--	-- ------	-- ------	88½ Oct 18	89¼ Mar 2
340,000	4⅜s s f debentures 1972	A-O	96	Sale	94½	96	95	96¾	94½ Dec 2	96¾ Dec 29	94½ Dec 2	97½ Aug 31
64,000	3¾s s f debentures 1973	A-O	86¼	87⅞	88	--	86½	--	-- ------	-- ------	86 Apr 19	90 Oct 27
257,000	1st mtge & coll tr 4½s 1977	M-S	96⅛	--	98⅞	--	99½	102½	99 Dec 19	99½ Dec 15	95 Jan 14	100 Sep 22
586,000	1st mtge & coll tr 4¼s 1978	M-S	95½	Sale	--	97½	97	Sale	96½ Dec 13	97¼ Dec 2	93⅛ Jan 7	100¼ Aug 24
739,000	4⅝s s f debentures 1978	J-J	95⅜	Sale	--	98	96¾	98	95⅞ Dec 6	97¾ Dec 13	93¾ Jan 7	101 Sep 1
165,000	U S Rubber Co 2⅝s deb 1976	M-N	81	--	82¾	--	82½	--	82½ Dec 5	82¾ Dec 20	80 Jan 21	83¼ Nov 30
104,000	2⅝s debentures 1967	A-O	84½	--	89	--	89	--	89 Dec 7	89 Dec 7	88 Mar 28	89 Nov 16
	United States Steel Corp—											
4,101,000	4s s f debentures 1983	J-J	91	Sale	93¾	Sale	94½	Sale	93⅜ Dec 2	94½ Dec 28	90½ Jan 19	98⅜ Aug 10
	United Steel Works Corp—											
219,000	Participating ctfs 4⅞s 1968	F-A	90⅛	93	70½	Sale	69½	--	68⅛ Dec 6	70½ Dec 1	67 Oct 31	92¼ May 31
	Vanadium Corp of America—											
41,000	3⅛s conv sub debs 1969	J-D	106	110	85¼	92	87⅛	93½	85¼ Dec 2	85¼ Dec 2	85 Oct 10	106 Jan 11
1,742,000	4¼s conv subord debs 1976	M-S	94	Sale	83	Sale	83	Sale	81½ Dec 27	84 Dec 1	81½ Dec 27	98½ Jan 7
	Vendo (The) Company—											
3,289,000	4½s conv sub deb 1980	M-S	--	--	120	Sale	--	126	118¾ Dec 1	125½ Dec 19	105 Sep 26	125½ Dec 19
	Virginia Electric & Power—											
431,000	1st & ref M 2¾s ser E 1975	M-S	76⅞	79⅛	83½	--	82⅜	82⅝	82⅜ Dec 23	83½ Dec 15	76½ Jan 13	84¾ Aug 15
----	1st & ref M 3s ser F 1978	M-S	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
9,000	1st & ref mtg 2¾s ser H 1980	M-S	74	--	76⅛	79⅜	--	78¼	76⅛ Dec 2	76⅛ Dec 2	73¼ July 8	76⅛ Dec 2
85,000	1st & ref M 3⅜s ser I 1981	J-D	79½	--	83¾	87½	83⅛	87½	83 Dec 12	87 Dec 14	79⅝ Jan 20	87¾ Nov 17
46,000	1st & ref M 3¼s ser J 1982	A-O	79½	Sale	81⅝	84	81⅜	83½	81⅜ Dec 23	81⅝ Dec 2	79 Jan 4	84½ Sep 13
18,000	Va & Southw 1st gtd 5s 2003	J-J	85	Sale	88	--	88⅛	--	-- ------	-- ------	85 Jan 4	88 July 22
----	Gen mtge 4¼s 1983	M-S	85	--	86	--	86	--	-- ------	-- ------	-- ------	-- ------
290,000	Virginian Ry 3s series B 1995	M-N	69⅛	Sale	74⅛	--	73¼	Sale	73 Dec 13	74¼ Dec 7	68¼ Jan 26	74¾ Oct 13
11,000	1st lien & ref M 3¼s ser C '73	A-O	--	--	84⅝	--	84⅝	--	-- ------	-- ------	84 Jun 6	84⅝ Nov 17
32,000	1st lien & ref 4s ser F 1983	M-N	86½	90	90½	95	90½	--	-- ------	-- ------	87 Jan 13	90½ Nov 1
993,000	6s subord income debs 2008	F-A	112¾	Sale	115⅞	Sale	114⅝	Sale	114¼ Dec 12	115⅞ Dec 1	112¼ May 26	116⅞ Oct 31
	Wabash RR Co—											
198,000	Gen mtge 4s ser A Jan 1981	April	64	67	73	Sale	69½	71	71 Dec 29	74 Dec 1	62 Oct 18	74 Dec 1
369,000	Gen inc 4½s ser B Jan 1991	April	62⅛	64¼	73	Sale	71	74	71 Dec 2	73½ Dec 20	60½ Mar 29	73½ Nov 28
133,000	1st mtge 3¼s ser B 1971	F-A	75	78½	78¼	--	79	--	79 Dec 19	79⅛ Dec 16	75 Jan 7	79⅛ Dec 16
18,000	Warren RR 1st ref gtd 3½s 2000	F-A	--	53⅞	--	48⅞	--	48⅞	-- ------	-- ------	50 Aug 10	53⅜ May 24
13,000	Wash Term 2⅝s ser A 1970	F-A	78½	--	82⅛	--	--	--	-- ------	-- ------	78 Feb 18	82⅛ Mar 8
310,000	Westchester Lightg 3½s 1967	J-J	91⅛	--	96	96¼	94¾	Sale	94½ Dec 20	96⅜ Dec 28	91⅛ Jan 6	97⅛ Sep 8
2,000	Gen mtge 3s gtd 1979	M-N	--	--	75	--	75	--	-- ------	-- ------	75 Oct 19	75 Oct 19
7,000	West Penn Electric 3½s 1974	M-N	83¼	--	90⅜	--	90⅜	99	-- ------	-- ------	84 Mar 22	84½ Sep 27
	West Penn Power—											
540,000	1st mtge 3½s ser I 1966	J-J	90⅝	Sale	97	--	95	--	96½ Dec 6	97 Dec 15	90⅝ Jan 4	98½ Sep 27
2,007,000	West Shore 1st 4s gtd 2361	J-J	55¼	Sale	54	Sale	53½	55⅜	52 Dec 7	54¾ Dec 14	52 Dec 7	60½ Aug 24
1,510,000	Registered 2361	J-J	53⅝	55	54	Sale	52½	59½	52½ Dec 29	54¼ Dec 21	52½ Dec 29	60⅜ Aug 11
	Western Maryland Ry Co—											
273,000	Gen mtge 4s ser A 1969	A-O	92	93	96⅛	Sale	95⅛	95¾	95⅛ Dec 22	97¾ Dec 9	90¾ Jan 11	97¾ Dec 9
65,000	1st mtge 3½s ser C 1979	A-O	80	--	81	--	81	--	81 Dec 14	81 Dec 14	80 Apr 1	81½ Aug 16
186,000	5½s debentures 1982	J-J	99¼	--	101¼	103⅛	101¼	103⅛	-- ------	-- ------	98½ Jan 8	103¾ May 6
6,000	Western Pacific RR 3⅛s 1981	J-J	74	--	75½	--	75½	--	-- ------	-- ------	75 Aug 26	75½ Oct 18
135,000	5s income debentures 1984	May	92	--	93⅜	94¾	93⅜	Sale	93⅜ Dec 2	94 Dec 7	92⅛ Jan 20	94 July 27
156,000	Westinghouse Elec 2⅝s 1971	M-S	82½	--	84½	--	85¼	Sale	84⅝ Dec 7	85¼ Dec 30	82½ Jan 19	86¼ Aug 19
	Wheeling & Lake Erie RR—											
43,000	Gen & ref M 2¾s ser A 1992	M-S	--	70	73½	--	73½	--	-- ------	-- ------	70 Jan 11	73½ Oct 11
226,000	Wheeling Stl 3¼s ser C 1970	M-S	87¾	Sale	91½	95	91½	95	88½ Dec 16	91½ Dec 2	87¾ Jan 4	92 Sep 9
68,000	1st mtge 3¼s ser D 1967	J-J	88½	Sale	92¾	--	92½	--	92¾ Dec 5	92¾ Dec 5	88 Jan 22	92¾ Nov 29
2,665,000	3¾s conv debentures 1975	M-N	110	Sale	93¾	95	93½	94	92⅛ Dec 7	94⅜ Dec 27	89½ Apr 22	112 Jan 5
40,000	Whirlpool Corp 3½s 1980	F-A	81⅞	Sale	--	84	83	Sale	83 Dec 30	83⅞ Dec 30	81¾ Apr 11	85 Apr 7
54,000	Wilson & Co 4½s s f debs 1978	J-J	--	99	91	--	91	93½	-- ------	-- ------	90 Mar 22	91½ July 28
	Wisconsin Central RR Co—											
682,000	1st mtge 4s ser A 2004	J-J	56½	Sale	57½	Sale	60	62	57½ Dec 1	60¾ Dec 27	55½ July 11	64¼ Apr 22
249,000	4½s inc ser A Jan 1 2029	May	45	48	38⅛	38½	38⅛	Sale	38 Dec 12	41½ Dec 15	37½ Jun 8	47 Jan 26
66,000	Wisconsin Elec Pwr 2⅝s 1976	J-D	77⅛	--	78	--	79¾	--	78½ Dec 8	79¾ Dec 21	77 Apr 20	79¾ Dec 21
91,000	Wisconsin Pub Serv 3¼s 1971	J-J	84	--	87⅝	--	88½	--	87⅝ Dec 7	88¾ Dec 8	84 Jan 28	88¾ May 11
	Youngstown Sheet & Tube Co											
47,000	1st mtge 4½s series H 1990	A-O	--	--	98⅛	98⅝	99	--	98⅝ Dec 6	100¾ Dec 29	98½ Nov 30	100¾ Dec 29

• Negotiability impaired by maturity.

△ Bond selling flat.

Karstadt (Rudolph) 4½s due 1963, entire issue called for redemption on Jan. 1 at 100.

‡ 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.

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 DECEMBER

Stock Sales—	1960	1959	Stock Sales—	1960	1959
December (Shares)	77,354,585	72,244,193	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 December 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 DECEMBER Dec. 1 Opening or Bid	Dec. 1 Opening or Ask	Dec. 30 Closing or Bid	Dec. 30 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
600	20,500	Abacus Fund	1	41½	43	41⅛	43	44¼	45½	42¾ Dec 15	44½ Dec 21	40 Mar 8	44½ Dec 21
49,900	537,600	Abbott Laboratories com	5	62¾	Sale	56⅜	Sale	54	Sale	53¼ Dec 29	56⅝ Dec 7	50 Oct 26	69½ Jun 15
500	2,200	4% conv preferred	100	110	Sale	101¼	105	102½	104	101 Dec 28	104 Dec 9	98¼ Mar 7	114½ Jun 10
25,300	793,400	A B C Vending Corp	1	27⅞	Sale	33¼	Sale	33⅞	Sale	32½ Dec 7	34⅞ Dec 8	23¾ Mar 8	42¾ Jun 29
39,900	286,100	ACF Industries Inc com	25	30¾	Sale	36⅜	Sale	38	Sale	35¼ Dec 6	39½ Dec 15	35⅛ Oct 25	52 Jan 15
121,600	795,900	ACF-Wrigley Stores Inc	1	15⅝	Sale	15⅞	Sale	16¾	Sale	15⅝ Dec 9	17 Dec 5	12 Jun 23	17 Dec 5
69,400	328,100	Acme Steel Co	10	26⅜	Sale	17⅛	Sale	16¾	Sale	16 Dec 6	17½ Dec 12	16 Dec 6	32⅞ Jan 6
23,300	44,000	Adams Express Co	1	49⅝	Sale	24¼	Sale	24	Sale	23⅝ Dec 27	24⅜ Dec 21	23½ May 31	28⅛ Jan 44
56,000	‡525,300	Adams-Millis Corp	*	—	—	30⅝	Sale	35⅞	Sale	29¾ Dec 1	37¼ Dec 19	‡16½ Apr 14	47 Jun 17
57,700	‡432,000	Addressograph Multig	2.50	—	—	87½	Sale	93	Sale	83¾ Dec 6	98 Dec 19	‡63 Apr 20	98 Dec 19
87,300	909,400	Admiral Corp	1	23⅞	Sale	10⅝	Sale	10¾	Sale	10¼ Dec 5	11⅜ Dec 12	10 Oct 24	23⅞ Jan 4
20,800	288,400	Aeroquip Corp	1	36	Sale	24½	Sale	23⅛	Sale	22⅝ Dec 22	25¼ Dec 2	22 Oct 31	40⅝ Mar 1
12,500	200,200	Air Control Products	50c	19	Sale	11	Sale	10⅝	Sale	10⅝ Dec 22	12 Dec 9	9⅞ Oct 28	20¼ Feb 24
39,400	551,900	Air Reduction Inc com	*	83	Sale	71¼	Sale	77	Sale	69¾ Dec 1	79¾ Dec 22	59½ Sep 29	85 Jan 4
30	170	4.50% conv pfd 1951	100	311	320	260	—	—	—	r263 Dec 2	r263 Dec 2	240 Nov 1	264 Nov 7
68,600	1,355,700	A J Industries	2	4⅝	Sale	3⅞	Sale	4	Sale	3⅞ Dec 1	4½ Dec 9	3⅝ Sep 28	7¼ Jan 14
11,000	128,800	Alabama Gas Corp	2	29⅛	Sale	30⅛	Sale	32	Sale	29¼ Dec 5	32¼ Dec 30	27⅛ Jun 9	32⅜ Aug 26
66,900	530,400	Alco Products Inc	1	18¾	Sale	12⅛	Sale	12¾	Sale	12 Dec 1	13½ Dec 14	11⅜ Oct 4	19¾ May 12
41,200	350,000	Aldens Inc common	5	51	Sale	50⅛	Sale	48⅜	Sale	48 Dec 30	52⅝ Dec 8	38¾ Feb 8	53⅜ Jun 3
100	1,520	4¼% preferred	100	80	Sale	81	83½	82	82¾	82 Dec 6	83½ Dec 14	79 Feb 17	84 Aug 26
189,700	2,154,300	Alleghany Corp com	1	12⅞	Sale	9⅞	Sale	10½	Sale	9¼ Dec 6	11⅛ Dec 14	8⅝ May 11	13¼ Jan 5
36,100	352,900	6% conv preferred	10	43¼	Sale	31⅜	Sale	32½	Sale	29 Dec 5	35⅜ Dec 14	28¾ Oct 25	45 Jan 5
71,600	720,000	Allegheny Ludlum Steel	1	55¾	Sale	32⅝	Sale	34½	Sale	32⅝ Dec 1	36½ Dec 15	32¼ Sep 28	56½ Jan 4
33,700	521,200	Allegheny Power System	5	35⅝	Sale	40½	Sale	41	41½	39⅜ Dec 20	42¼ Dec 22	33¾ Jan 27	42¾ Aug 19
210	2,610	Alleg & West RR 6% gtd	100	91	92	95	Sale	90	92½	91 Dec 23	96 Dec 5	90¼ Jan 12	100 May 27
10,500	96,400	Allen Industries Inc	1	18¾	Sale	15⅞	16¼	16⅝	Sale	15⅝ Dec 5	16⅞ Dec 30	15⅜ Oct 25	22⅜ Jan 8
92,700	‡1,286,200	Allied Chemical Corp	9	59	Sale	49¾	Sale	54⅜	Sale	48⅝ Dec 5	56¾ Dec 20	‡46 Sep 27	59 Jan 4
11,200	72,200	Allied Kid Co	5	17½	Sale	13¼	Sale	12¾	Sale	12⅝ Dec 20	13½ Dec 15	12⅝ Dec 20	17¾ Jan 4
35,000	411,200	Allied Laboratories Inc	*	51¼	Sale	48⅞	Sale	49⅛	Sale	47⅝ Dec 6	50⅛ Dec 29	43⅛ Aug 16	58½ Feb 5
5,000	58,700	Allied Mills Inc	*	38	Sale	36	Sale	35¾	Sale	35½ Dec 7	37¼ Dec 15	32 May 31	39½ Jan 6
17,700	148,900	Allied Products Corp	5	10¼	Sale	8¼	Sale	7⅞	Sale	7⅞ Dec 30	8¼ Dec 1	6⅝ Oct 24	11⅜ Jan 5
34,500	298,500	Allied Stores Corp com	*	55¾	Sale	45⅜	Sale	43⅜	Sale	42⅜ Dec 29	46½ Dec 13	41½ Sep 26	58½ Jan 13
690	13,780	4% preferred	100	75	Sale	83¼	Sale	81½	82¾	82 Dec 7	83¼ Dec 1	75 Jan 4	84¾ Sep 1
187,100	1,970,000	Allis-Chalmers Mfg com	10	35¾	Sale	23½	Sale	24⅞	Sale	23 Dec 5	25⅛ Dec 30	22 Oct 26	40 Jan 28
300	10,000	4.08% conv pfd	100	117	127	97⅛	102	100	102	98½ Dec 16	98¾ Dec 14	95 Nov 15	132 Jan 28
29,200	246,300	Alpha Portland Cement	10	34⅞	Sale	25⅛	Sale	28	Sale	24⅝ Dec 2	28⅜ Dec 29	22¾ Oct 24	36¼ Apr 13
337,400	4,048,100	Aluminium Ltd	*	34¾	Sale	30¼	Sale	32	Sale	30⅛ Dec 1	32⅜ Dec 14	28⅛ Sep 28	35⅛ Jan 4
141,200	1,167,300	Aluminum Co of America	1	108	Sale	63¼	Sale	68¾	Sale	62⅝ Dec 1	73 Dec 27	61⅜ Oct 26	108 Jan 4
		Amalgamated Leather—											
10	2,290	6% conv preferred	50	39½	Sale	25½	27	—	—	25½ Dec 2	25½ Dec 2	26½ Nov 30	42 Jan 7
1,500	18,200	Amalgamated Sugar Co	1	49	49½	58	60	69	Sale	56 Dec 20	69 Dec 30	47 Feb 29	69 Dec 30
1,100	‡1,100	When issued	*	—	—	—	—	22½	Sale	19 Dec 23	22½ Dec 30	‡19 Dec 23	22½ Dec 30
10,200	89,700	Amerace Corp	12.50	45¾	Sale	46¾	Sale	47	Sale	45⅝ Dec 14	48⅜ Dec 13	35⅞ Jun 21	50¾ Mar 15
128,600	1,210,700	Amerada Petroleum	*	77	Sale	66⅝	Sale	69⅞	Sale	66 Dec 7	72⅜ Dec 23	55 July 25	78¼ May 6
32,900	285,500	Amer Agric Chem (Del)	*	29⅝	Sale	25	Sale	27¼	Sale	24⅜ Dec 23	27⅜ Dec 30	23⅝ Oct 26	31½ Jan 21
334,000	2,434,000	American Airlines com	1	25⅜	Sale	18¾	Sale	21½	Sale	18⅝ Dec 1	22¼ Dec 12	17⅜ Apr 26	25⅝ Jan 4
1,300	10,700	3½% conv preferred	100	116	124	91½	94	100	105	93¾ Dec 7	105 Dec 21	91 Nov 28	106¼ Jan 27
17,600	106,300	American Bakeries Co com	*	43⅞	Sale	37	Sale	36⅛	Sale	34½ Dec 13	37 Dec 1	34½ Dec 13	44⅞ Jan 18
5,900	33,800	American Bank Note com	10	44¾	Sale	34	Sale	42	Sale	34 Dec 1	42 Dec 30	30¾ Oct 4	44¾ Jan 4
100	3,890	6% preferred	50	61½	Sale	60	61	60	61	60 Dec 2	60 Dec 2	57 Oct 18	63 July 12
134,800	1,059,500	Amer Bosch Arma Corp	2	30	Sale	14⅞	Sale	15⅝	Sale	14⅜ Dec 1	16½ Dec 2	13¼ Oct 24	30 Jan 4
22,000	251,400	Amer Brake Shoe Co	*	50½	Sale	37¾	Sale	38⅜	Sale	37¼ Dec 1	40 Dec 16	35⅜ Oct 5	51⅞ Jan 7
		Amer Broadcasting—											
74,100	1,041,400	Paramount Theatre Inc	1	29¼	Sale	43⅛	Sale	45¾	Sale	39⅞ Dec 8	46½ Dec 23	25¾ Mar 4	46½ Dec 23
300	5,700	5% preferred	20	19	19⅜	19⅝	20	19¾	20¼	19¾ Dec 19	20 Dec 5	19 Jan 6	20 Nov 11
62,400	828,200	Amer Cable & Radio Corp	1	13⅜	Sale	8⅜	Sale	8⅞	Sale	8 Dec 5	9⅜ Dec 21	8 July 28	13¾ Sep 1
497,300	2,655,600	American Can common	12.50	43½	Sale	31⅛	Sale	35⅜	Sale	30¾ Dec 1	35⅜ Dec 30	30¾ Dec 1	43⅝ Jan 4
13,400	124,700	7% preferred	25	35⅞	Sale	36¼	Sale	36⅜	Sale	35⅜ Dec 14	36⅜ Dec 29	35⅜ Nov 17	38¾ Aug 23
6,800	67,100	American Chain & Cable	*	50¼	Sale	40¾	Sale	43	Sale	40¾ Dec 1	43¾ Dec 20	40¼ Sep 29	51¾ Jan 12
16,200	178,640	American Chicle Co	*	54	Sale	67⅜	Sale	76	Sale	64¾ Dec 9	77 Dec 27	46½ Mar 22	77 Dec 27
27,400	291,000	Am Commerc Barge Line	3	23½	Sale	19⅞	Sale	19¼	Sale	18¼ Dec 9	20 Dec 1	16 Oct 26	24¾ Jan 11
1,100	36,700	Amer-Crystal Sugar com	10	40	Sale	39	Sale	39	39¾	39 Dec 1	40 Dec 20	36¼ Sep 26	44¾ July 5
550	3,550	4½% prior preferred	100	85	88	84½	Sale	84½	85½	84 Dec 1	85 Dec 15	81½ Jun 28	89 Mar 30
219,100	1,927,300	Amer Cyanamid Co	10	59⅛	Sale	40⅝	Sale	46⅛	Sale	40½ Dec 7	46⅛ Dec 30	39¾ Oct 21	59⅝ Jun 14
12,700	‡31,700	American Distilling Co	10	—	—	29	Sale	30	Sale	27½ Dec 15	30⅞ Dec 30	‡23⅜ Oct 25	30⅞ Dec 30
83,500	983,690	American Elec Power Co	10	48¾	Sale	54½	Sale	57½	Sale	53⅞ Dec 2	58⅞ Dec 20	46⅛ Jan 21	59½ July 18
21,700	214,400	American Enka Corp	5	32	Sale	19½	Sale	19⅞	Sale	19¼ Dec 1	20¾ Dec 23	17⅛ Sep 27	33½ Jan 4
2,200	13,900	Amer-European Securities	*	40¼	40¾	33	33¾	32¼	Sale	31 Dec 16	33⅞ Dec 6	28 Oct 7	42 Jan 8
32,100	211,000	Amer Export Lines Inc	40c	27½	Sale	19¾	Sale	17⅜	Sale	17⅛ Dec 30	19¾ Dec 1	17⅛ Dec 30	31½ Mar 15
103,900	1,216,000	Amer & Foreign Power	*	9⅛	Sale	7⅝	Sale	8½	Sale	7⅝ Dec 1	8¾ Dec 22	6¾ Jun 30	9⅞ Jan 11
14,400	138,800	Amer Hardware Corp	12.50	37⅞	Sale	24½	Sale	23¾	Sale	22½ Dec 20	24⅞ Dec 2	22⅛ Sep 29	38⅜ Jan 18
24,300	421,700	Amer Home Products	1	173	Sale	180¼	Sale	181	Sale	177 Dec 2	186 Dec 22	142¼ Feb 15	198½ Jun 15
54,600	446,700	Amer Hospital Supply	2	—	—	56½	Sale	60½	Sale	55¼ Dec 1	62½ Dec 14	36⅛ Mar 9	62½ Dec 14
4,900	110,000	American Ice Co com	*	22¼	Sale	20¼	Sale	20¾	Sale	19⅜ Dec 30	20¾ Dec 15	16½ Jun 2	24½ Jan 18
5,300	57,400	American International	1	16⅜	Sale	13⅝	14¼	14	Sale	13½ Dec 9	14 Dec 5	13¼ Oct 20	16⅝ Jan 6
12,400	198,700	Amer Invest Co of Ill com	1	18⅜	Sale	19⅜	Sale	20¼	Sale	19⅛ Dec 15	20¼ Dec 27	17½ Feb 15	20⅞ Sep 9
----	1,670	5¼% prior pfd	100	94	Sale	100½	104	100	104	-- ------	-- ------	94 Jan 4	103 Sep 9
		Amer Mach & Foundry—											
230,900	2,769,700	Common	3.50	50⅜	Sale	75½	Sale	87⅔	Sale	75 Dec 1	91⅞ Dec 19	49½ Jan 4	91⅞ Dec 19
180	2,500	3.90% preferred	100	78	79½	83	85	84½	86½	84 Dec 21	86½ Dec 23	76¼ Jan 14	86½ Dec 23
12,300	101,600	Amer Machine & Metals	*	56	Sale	35	Sale	34⅜	Sale	34⅛ Dec 5	37 Dec 22	31¾ Sep 26	58¼ Jan 6
140,800	2,118,800	Amer Metal Climax Inc	1	24⅞	Sale	24½	Sale	24⅝	Sale	23⅜ Dec 7	25½ Dec 12	20¼ Jun 1	27⅜ Jan 15
20	1,900	4½% preferred	100	87½	89½	90½	93	90½	92	90½ Dec 7	90½ Dec 7	86⅝ Jan 14	92½ Aug 15
58,700	398,800	Amer Metal Products com	2	25½	Sale	14½	Sale	13¾	Sale	13½ Dec 28	14⅝ Dec 2	13 Oct 31	28⅞ Jan 26
1,800	30,100	American Molasses Co	1	15⅝	Sale	14¾	15	15⅓	15½	14⅞ Dec 2	15¾ Dec 19	13¾ Oct 21	18 Aug 5
1,178,900	‡11,634,400	American Motors	1.66⅔	—	—	20¼	Sale	17½	Sale	17½ Dec 22	20¼ Dec 1	‡17½ Dec 22	29½ Apr 18
49,900	595,800	Amer Natural Gas Co	25	59⅞	Sale	75⅝	Sale	82⅝	Sale	75 Dec 1	82⅞ Dec 30	55⅝ Mar 23	82⅞ Dec 30
14,100	‡307,100	American News Co	*	—	—	37	Sale	37⅞	Sale	36½ Dec 7	39⅜ Dec 14	‡26 Apr 18	44 Sep 1
19,100	336,800	American Optical Co	1	47½	Sale	53¾	Sale	60	Sale	53½ Dec 1	60⅜ Dec 29	43¼ Apr 14	67 Jun 20
77,000	1,181,000	Amer Photocopy Equip Co	*	—	—	80¾	Sale	80¼	Sale	77¾ Dec 5	85¾ Dec 14	43½ Apr 11	85¾ Dec 12
44,500	499,600	Amer Potash & Chemical	*	43¼	Sale	37¾	Sale	42⅞	Sale	36¾ Dec 1	43⅞ Dec 27	33⅛ Oct 24	48⅛ Aug 12
234,100	2,037,300	Am Radiator & Stand San	5	14⅞	Sale	12	Sale	12⅝	Sale	11¾ Dec 2	12¾ Dec 29	11⅛ Nov 1	16¾ Feb 3
150	1,930	7% preferred	100	139	Sale	140	141½	140	141	139 Dec 14	141 Dec 14	138½ Jan 7	145⅞ Aug 24
20,900	170,900	American Seating Co	10	33⅛	Sale	34⅜	Sale	34⅜	Sale	33 Dec 12	34⅞ Dec 7	28½ Oct 17	35⅞ Aug 16
27,600	‡40,800	American Ship Building	*	—	—	14¾	Sale	17⅝	Sale	13¾ Dec 1	19⅜ Dec 7	‡13¾ Dec 1	21¾ Oct 14
55,800	1,011,900	Amer Smelt'g & Refin'g	*	76	Sale	55⅜	Sale	55⅛	Sale	54 Dec 23	59 Dec 12	42 Mar 3	59 Dec 12
2,210	28,210	7% preferred	100	135¼	Sale	135½	Sale	136¾	Sale	133¼ Dec 6	137 Dec 30	133¼ Dec 6	144¾ Aug 25
2,600	29,900	American Snuff Co com	25	57¼	58	59	60	60½	Sale	59¼ Dec 8	61¼ Dec 29	54 Feb 9	62½ Aug 24
----	3,200	6% non-cum pfd	100	117¼	118½	123⅛	126	122⅛	125½	-- ------	-- ------	117 Mar 8	126 Aug 4
		Amer-So African Inv Co											
44,900	655,300	Ltd	£1	34	Sale	24½	Sale	23⅜	Sale	21¾ Dec 22	24⅞ Dec 2	18 Jun 21	34 Jan 4
39,300	‡508,100	American Steel Foundries	1	—	—	27	Sale	26¾	Sale	26¼ Dec 6	27⅞ Dec 19	‡25 Sep 28	38⅛ Jan 20

For footnotes, see page 29.

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Aggregate Sales in December 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 DECEMBER Dec. 1 Opening or Bid	Dec. 1 Opening or Ask	Dec. 30 Closing or Bid	Dec. 30 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
10,300	156,900	American Stores Co	1	75¼	Sale	75¼	Sale	77¾	Sale	72 Dec 7	78 Dec 22	61¼ Oct 26	82½ Feb 3
9,800	175,300	Amer Sugar Refin com	25	27½	Sale	29¼	Sale	28⅞	Sale	28 Dec 22	29¾ Dec 5	25 Jun 10	31⅛ Feb 23
9,900	181,340	7% preferred	25	28	Sale	30⅝	Sale	30¼	Sale	29½ Dec 7	30⅝ Dec 1	27¾ Mar 15	30¾ Aug 26
546,643	5,388,242	American Tel & Tel	33⅓	80	Sale	95⅛	Sale	107⅛	Sale	94 Dec 6	108½ Dec 30	79⅞ Jan 4	108½ Dec 30
		American Tobacco—											
98,000	‡603,800	Common	12.50	—	—	60½	Sale	65¼	Sale	60 Dec 1	65⅞ Dec 20	‡51⅛ May 19	65⅞ Dec 20
4,680	40,370	6% preferred	100	117¼	Sale	122⅛	Sale	121¾	Sale	120 Dec 6	123 Dec 1	117 Jan 4	130½ Aug 31
153,800	1,704,500	American Viscose Corp	25	15¼	Sale	41	Sale	42½	Sale	40⅛ Dec 2	44⅛ Dec 16	32⅞ May 11	44⅛ Dec 16
13,200	256,000	Amer Water Wks Co Inc	5	43¼	Sale	19¾	Sale	19½	Sale	18¾ Dec 8	20 Dec 16	15⅛ Jan 4	23¾ Jun 20
1,000	20,400	6% preferred	25	26½	Sale	28¼	Sale	29¼	Sale	28 Dec 14	29¼ Dec 30	25⅞ Mar 7	29¼ Sep 27
50	4,480	Preferred 5½% series	25	25	26	26	26½	26¼	26¾	25⅜ Dec 27	26¼ Dec 28	25 Feb 26	27¾ Sep 28
27,500	317,305	Amer Zinc Lead & Smelt	1	17	Sale	15⅛	Sale	14⅛	Sale	14 Dec 23	15⅞ Dec 7	14 Mar 8	18⅜ May 17
26,400	535,500	AMP Inc endorsed shares	1	52¾	Sale	62½	Sale	66⅞	Sale	60¾ Dec 5	68⅜ Dec 19	45 Jan 7	73¼ Jun 17
551,200	‡5,635,800	Ampex Corp	1	—	—	22⅜	Sale	24⅜	Sale	21¾ Dec 1	25½ Dec 7	‡19½ Oct 24	42¼ Mar 1
67,900	854,000	Amphenol-Borg Elect Corp	1	38	Sale	40¼	Sale	42	Sale	39¼ Dec 1	44½ Dec 16	33⅝ Feb 17	55⅜ Jun 17
188,800	1,795,300	Anaconda Co	50	64¾	Sale	43	Sale	43½	Sale	42⅛ Dec 6	45½ Dec 12	42⅛ Oct 31	68⅜ Jan 15
7,060	44,150	Anaconda Wire & Cable	*	52½	Sale	31¾	Sale	34	Sale	30¼ Dec 6	38 Dec 14	30¼ Dec 6	54¼ Jan 11
13,500	171,500	Anchor Hock Glass com	6.25	40¾	Sale	33⅜	Sale	35¼	Sale	32⅝ Dec 7	37½ Dec 13	31¼ Oct 5	44½ July 5
180	1,940	$4 preferred	*	86	87	91½	Sale	90	92	90½ Dec 16	91½ Dec 1	85 Jan 12	93¾ Oct 28
9,400	195,200	Anderson Clayton & Co	21⅓	38¾	Sale	37	37½	38½	Sale	36⅝ Dec 6	38⅞ Dec 14	36 Feb 17	44¼ Aug 12
49,600	1,457,000	Anderson-Prichard Oil	10	33½	Sale	45⅞	Sale	46⅜	Sale	45½ Dec 5	46¾ Dec 13	30⅛ Mar 3	46¾ Dec 13
20,000	202,900	Archer-Daniels-Midland	*	40⅛	Sale	33½	Sale	34	Sale	32½ Dec 13	34⅜ Dec 27	30⅝ Sep 20	40¼ Jan 5
24,800	204,600	Argo Oil Corp	5	29¼	Sale	35	Sale	39⅛	Sale	34¼ Dec 1	39⅜ Dec 28	23¼ July 26	39⅜ Dec 28
71,300	1,021,600	Armco Steel Corp	10	77½	Sale	63½	Sale	68¼	Sale	62½ Dec 2	68¼ Dec 30	57 Sep 19	77½ Jan 4
213,900	1,911,700	Armour & Co	5	34⅞	Sale	37¼	Sale	39	Sale	36¼ Dec 2	41 Dec 16	29 Sep 28	42⅜ Feb 19
35,800	406,900	Armstrong Cork Co com	1	43¼	Sale	48⅜	Sale	50⅞	Sale	48 Dec 1	53½ Dec 21	39 Jan 26	53½ Dec 21
740	6,820	$3.75 preferred	*	76	Sale	77½	Sale	78¾	Sale	76½ Dec 9	79 Dec 23	75 Jan 13	83½ Aug 26
26,800	175,100	Armstrong Rubber Co	1	—	—	29¾	Sale	30⅓	Sale	28¾ Dec 21	30¾ Dec 7	28⅛ Oct 24	44⅛ Jun 9
2,510	12,320	Arnold Constable Corp	5	19	Sale	13¼	14	14½	Sale	12⅞ Dec 5	14⅞ Dec 30	12½ Oct 10	20¼ Jan 11
6,500	25,400	Aro Equipment Corp	2.50	—	—	20	Sale	20¾	Sale	19⅞ Dec 2	21¼ Dec 7	19½ Oct 26	25⅞ Aug 22
42,200	208,200	Arvin Industries Inc	2.50	26⅛	Sale	18¾	Sale	22	Sale	18⅜ Dec 1	23⅛ Dec 28	16¾ Oct 24	27½ Jan 5
64,300	579,300	Ashland Oil & Ref com	1	23⅜	Sale	19⅞	Sale	22⅜	Sale	19¾ Dec 1	22⅜ Dec 30	18 July 25	23¾ Jan 4
1,400	34,300	2nd pfd $1.50 series	*	38	38⅜	32½	Sale	36	Sale	32½ Dec 1	36 Dec 30	29¼ Jun 1	37¾ Jan 5
21,600	179,800	Associated Dry Goods com	1	60¼	Sale	69	Sale	71	Sale	68 Dec 1	75 Dec 21	56¼ Jan 27	75 Dec 21
710	10,710	5.25% 1st preferred	100	101¼	Sale	103¾	Sale	104	105	103½ Dec 2	105¾ Dec 16	100 Feb 9	106 July 18
26,000	235,600	Associates Investment Co	10	62½	Sale	51	Sale	53¾	Sale	49¼ Dec 8	54¼ Dec 21	49¼ Oct 10	63 Jan 4
		Atchison Top & San Fe—											
175,200	1,984,100	Common	10	27⅛	Sale	22½	Sale	22	Sale	21⅜ Dec 22	23 Dec 2	20½ Sep 27	27⅞ Jan 5
63,200	768,700	5% non-cum preferred	10	9⅜	Sale	9⅜	Sale	9½	Sale	9⅜ Dec 1	9¾ Dec 14	9¼ Jan 7	10¼ Aug 29
		Atlantic City Electric—											
6,400	226,400	Common	4⅓	30	Sale	36⅜	Sale	36⅞	Sale	36 Dec 1	37⅜ Dec 30	28¾ Feb 1	38½ Aug 29
190	3,100	4% preferred	100	80¼	Sale	82½	84	86	Sale	82½ Dec 7	86 Dec 30	79½ Jan 15	88⅛ May 11
23,600	351,800	Atlantic Coast Line RR	*	55	Sale	43¼	Sale	43¼	Sale	41½ Dec 7	45⅜ Dec 27	40½ Mar 4	58⅝ Feb 24
113,400	823,400	Atlantic Refining com	10	41⅜	Sale	40	Sale	43	Sale	39⅛ Dec 7	43⅝ Dec 29	31¼ Jun 17	43⅝ Dec 29
2,570	20,620	$3.75 pfd series B	100	75¼	Sale	75½	Sale	77	Sale	75½ Dec 1	78½ Dec 28	74½ Jan 4	80¼ Aug 18
341,200	1,671,800	Atlas Corporation com	1	6½	Sale	3⅛	Sale	3¼	Sale	3 Dec 5	3½ Dec 9	3 Dec 5	6½ Jan 4
6,600	60,600	5% preferred	20	15½	Sale	13⅝	Sale	13⅞	Sale	13⅜ Dec 2	14 Dec 28	13⅜ Dec 2	15¾ Feb 15
6,300	102,000	Atlas Powder Co	20	89½	Sale	72	Sale	75	Sale	69½ Dec 1	76 Dec 19	66 Oct 26	96½ Jan 26
4,100	41,200	Austin Nichols & Co com	*	20⅝	Sale	14½	15	14	Sale	13⅜ Dec 22	15 Dec 8	12⅜ Aug 1	20⅝ Jan 4
400	4,500	$1.20 conv prior pref	*	24½	25½	21	21¾	21	21½	20⅞ Dec 23	21½ Dec 8	20⅜ Oct 31	24¼ Jan 11
219,700	2,643,700	Automatic Canteen	2.50	25¾	Sale	36¼	Sale	37⅜	Sale	34⅝ Dec 1	40¼ Dec 19	21 Mar 11	52⅛ July 11
249,700	5,080,200	Avco Corp	3	15⅝	Sale	13⅝	Sale	13⅝	Sale	13⅜ Dec 23	14¾ Dec 12	11¾ May 11	17¼ Aug 18
6,100	6,100	Avnet Electronics Corp	5c	—	—	—	—	18⅞	Sale	18⅝ Dec 30	19⅝ Dec 30	18⅝ Dec 30	19⅝ Dec 30
38,300	296,400	Babbitt (B T) Inc	1	7½	Sale	4½	Sale	4⅝	Sale	4¼ Dec 5	5⅜ Dec 13	4⅛ Aug 16	7⅝ Jan 5
67,200	799,887	Babc'k & Wilcox Co (The)	9	37¾	Sale	34⅝	Sale	37	Sale	33 Dec 6	37⅝ Dec 29	27⅝ Oct 5	37¾ Jan 4
222,200	1,486,700	Baldwin-Lima-Hamilton	13	17	Sale	12⅜	Sale	12¾	Sale	12¼ Dec 1	15⅛ Dec 6	11½ Oct 31	17⅛ Jan 4
		Baltimore Gas & Elec Co											
33,800	528,700	Common	*	26½	Sale	26¾	Sale	29⅛	Sale	26⅜ Dec 2	29¼ Dec 30	24⅛ Jan 26	30½ Aug 12
890	13,870	4½% preferred ser B	100	91¼	Sale	94½	95½	93⅛	94¼	93 Dec 23	95¾ Dec 9	90¼ Jan 16	98¾ Aug 30
350	4,420	4% preferred series C	100	80¾	82¼	82½	Sale	81½	83½	80¾ Dec 14	82½ Dec 1	80 Jan 8	88 Sep 8
80,900	851,800	Baltimore & Ohio com	100	41¾	Sale	28	Sale	28¾	Sale	25¾ Dec 13	29⅞ Dec 7	24⅝ Oct 31	43⅞ Jan 14
30,100	51,100	Stamped	100	—	—	28⅛	Sale	28½	Sale	25⅜ Dec 20	29⅞ Dec 14	22⅛ Sep 28	34 Aug 15
7,200	72,300	4% non-cum pfd	100	60	Sale	49½	Sale	54	Sale	48½ Dec 21	54 Dec 27	45½ Oct 26	62⅞ Feb 11
5,600	14,400	Preferred stamped	100	—	—	49⅝	Sale	53¾	Sale	49⅝ Dec 1	54¼ Dec 16	43¼ Oct 26	59 Aug 9
1,900	21,900	Bangor & Aroostook RR	1	26¾	Sale	27⅜	Sale	27	29	26¾ Dec 12	28¼ Dec 5	24¼ Nov 2	30 Apr 27
1,500	1,500	Bangor & Aroostook Corp	1	—	—	—	—	13⅛	13¾	12½ Dec 21	13½ Dec 16	12½ Dec 21	13½ Dec 16
9,900	116,700	Barber Oil Corp	10	62¾	Sale	68½	Sale	71	71½	64½ Dec 6	72½ Dec 29	49 Jun 1	72½ Dec 29
11,200	33,300	Basic Inc	1	—	—	14⅞	15	15	Sale	14⅞ Dec 2	15⅞ Dec 21	14⅜ Nov 17	16⅞ Oct 12
7,900	72,100	Basic Products Corp	1	24½	Sale	20½	Sale	19½	Sale	18 Dec 27	20½ Dec 1	18 Dec 27	25⅝ Jan 8
6,700	112,900	Bath Iron Works Corp	10	52¼	Sale	49½	Sale	47⅛	Sale	47 Dec 20	50½ Dec 6	39½ May 3	58⅝ Aug 23
30,200	501,211	Bausch & Lomb Inc	10	42⅝	Sale	40	Sale	41⅛	Sale	39 Dec 1	44¼ Dec 20	34½ Mar 8	58⅞ Jun 14
8,300	79,500	Bayuk Cigars Inc	*	45	47	34½	Sale	33½	Sale	32¾ Dec 30	36 Dec 12	30½ Oct 5	45 Jan 7
		Beatrice Foods Co—											
20,700	‡173,800	Common	12.50	—	—	52⅝	Sale	54⅛	Sale	51½ Dec 13	56½ Dec 5	‡37 Mar 21	56½ Dec 5
10	230	3⅜% conv pfd	100	204	220	249	Sale	255	280	249 Dec 21	249 Dec 1	183 Mar 3	249 Dec 1
200	2,920	4½% preferred	100	90½	91½	94½	95	94	95	94 Dec 21	95 Dec 6	90½ Feb 3	97 Aug 29
63,000	767,700	Beaunit Mills Inc	2.50	21⅛	Sale	21¾	Sale	18⅛	Sale	17¾ Dec 30	22¼ Dec 2	15⅛ Sep 20	25⅜ Jun 9
64,100	1,756,100	Beckman Instruments Inc	1	68	Sale	90½	Sale	91⅛	Sale	87⅛ Dec 6	95½ Dec 14	62½ Jan 13	103¾ Sep 2
120	2,030	Beck Shoe 4¾% pfd	100	80	Sale	80½	83	81¼	83	80¾ Dec 2	82½ Dec 14	78 Apr 21	83 Aug 10
72,900	‡137,000	Beech Aircraft Corp	1	—	—	21⅜	Sale	21½	Sale	21¼ Dec 1	24⅞ Dec 12	‡19¼ Nov 7	25 Oct 12
290	2,390	Beech Creek RR Co	50	39¼	40	32	Sale	r33	Sale	31½ Dec 14	33 Dec 19	31½ Dec 14	42½ Apr 18
28,800	391,600	Beech-Nut Life Savers	10	35¼	Sale	47¾	Sale	50⅝	Sale	47 Dec 8	50¾ Dec 29	32½ Mar 31	50¾ Dec 29
2,900	47,700	Belding-Hemingway	1	17⅞	Sale	15⅛	Sale	14½	14¾	14⅝ Dec 29	15⅝ Dec 21	14½ Jun 8	20⅝ Mar 29
223,900	‡1,422,600	Bell & Howell Co com	5	—	—	44½	Sale	52¾	Sale	43½ Dec 1	55⅜ Dec 26	‡37⅝ Jan 19	57½ Jun 13
40	690	4¼% preferred	100	91	92	89⅛	93	r91	Sale	92 Dec 16	92 Dec 16	89¾ Feb 25	93 July 26
49,000	633,800	Bell Intercontinental Corp	1	—	—	12½	Sale	12	Sale	12 Dec 6	13 Dec 14	11⅛ July 27	17⅛ Aug 30
45,100	600,500	Bendix Corp	5	73¾	Sale	63¾	Sale	66½	Sale	62 Dec 1	69⅛ Dec 22	56¼ Oct 24	74½ Jan 4
36,200	416,750	Beneficial Finance Co com	1	23⅜	Sale	33¼	Sale	34	Sale	32½ Dec 16	34⅞ Dec 22	22⅜ Feb 3	34⅞ Dec 22
2,000	28,800	5% preferred	50	46	Sale	49¾	Sale	49	Sale	48 Dec 7	50¼ Dec 5	45 Jan 7	50½ Nov 28
138,000	2,659,100	Benguet Consol Min	2 pesos	1⅜	Sale	1⅜	Sale	1¼	Sale	1⅛ Dec 30	1⅜ Dec 1	1 Jun 10	1⅝ Oct 20
6,100	70,800	Best & Co Inc	1	36¾	Sale	31⅞	Sale	34⅛	Sale	31¾ Dec 2	36⅜ Dec 12	30¾ Nov 1	38⅛ Jan 13
21,400	390,300	Bestwall Gypsum Co	40c	40⅛	Sale	40½	Sale	42¼	Sale	39 Dec 7	43 Dec 21	33⅝ Feb 8	50 Jun 8
		Bethlehem Steel Corp—											
632,900	4,506,600	Common	8	57¼	Sale	38	Sale	39⅝	Sale	37¼ Dec 5	40¼ Dec 12	37¼ Dec 5	57¼ Jan 4
5,000	46,700	7% preferred	100	138½	Sale	139½	140	141½	Sale	138¾ Dec 6	142 Dec 30	138¼ Jan 6	151 Aug 26
38,200	525,500	Bigelow-Sanford Inc	5	19⅛	Sale	12⅜	Sale	12¾	Sale	11¾ Dec 19	12¾ Dec 5	11¾ Dec 19	21⅝ Feb 3
170	3,130	4½% pfd ser of 1951	100	73⅜	75½	69⅜	Sale	71	71½	69⅜ Dec 1	72½ Dec 19	69¼ Oct 18	82 Feb 8
18,800	234,200	Black & Decker Mfg Co	50c	38½	Sale	40½	Sale	44¼	Sale	40½ Dec 1	45¾ Dec 19	35¼ Sep 26	49½ Mar 25
28,300	323,100	Blaw-Knox Co	10	52¾	Sale	29½	Sale	32¾	Sale	29 Dec 1	33½ Dec 16	27⅝ Oct 24	53 Jan 4
7,400	70,500	Bliss & Laughlin Inc	2.50	29¼	Sale	23½	24	22¾	Sale	21½ Dec 23	24¼ Dec 9	21½ Dec 23	29¾ Jan 6
54,400	385,500	Bliss (E W) Co	1	20⅜	Sale	14⅛	Sale	16¾	Sale	14⅛ Dec 1	16⅞ Dec 30	12⅞ Oct 11	20⅞ Jan 4
416,000	3,472,500	Boeing Airplane Co	5	31¼	Sale	35¾	Sale	36¾	Sale	35½ Dec 1	39¼ Dec 20	23 Mar 28	39¼ Dec 20
7,800	78,800	Bohn Alum & Brass Corp	5	26¼	Sale	22⅛	Sale	22¼	Sale	22⅛ Dec 1	23 Dec 5	21 Oct 24	28¼ Jan 6
11,000	171,900	Bond Stores Inc	1	21⅝	Sale	18⅝	Sale	19¼	Sale	18½ Dec 1	19⅝ Dec 19	18⅜ Oct 26	22⅛ Feb 11
		Book-of-the-Month											
10,400	101,500	Club Inc	1.25	22½	Sale	18¾	Sale	20¼	Sale	18⅝ Dec 2	20¼ Dec 20	17¾ May 11	24⅜ Feb 10
131,900	‡638,300	Borden Co (The)	7.50	—	—	57	Sale	60	Sale	54¼ Dec 21	67¾ Dec 5	‡40¼ Feb 1	67¾ Dec 5
98,700	914,900	Borg-Warner Corp com	5	47⅞	Sale	32⅞	Sale	35	Sale	32⅜ Dec 9	35⅞ Dec 27	[illegible] Nov 2	48½ Jan 6
300	2,860	3½% preferred	100	77	78½	76	79	77	77½	76½ Dec 15	76½ Dec 15	[illegible] Dec 15	79½ Mar 30
48,200	212,800	Borman Food Stores Inc	1	—	—	26¾	Sale	29	Sale	25½ Dec 5	29 Dec 29	18¼ Aug 10	29 Dec 29
11,600	200,100	Boston Edison Co	25	62¼	Sale	66⅜	Sale	68	Sale	65½ Dec 2	68½ Dec 29	59⅝ Feb 5	69 Sep 22
18,200	68,200	Boston & Maine RR com	*	9	Sale	5½	6	5	Sale	5 Dec 22	6 Dec 2	5 Dec 22	11¾ Jan 18
15,300	78,000	5% preferred	100	16⅜	Sale	10½	Sale	9⅝	Sale	9½ Dec 23	10½ Dec 1	9½ Dec 23	20⅜ Jan 18
64,200	526,500	Braniff Airways Inc	2.50	13	Sale	8¾	Sale	8⅝	Sale	8½ Dec 22	9¾ Dec 9	8¼ Oct 31	13⅛ Jan 4
81,900	428,400	Bridgeport Brass Co com	5	38¾	Sale	22⅞	Sale	23¾	Sale	21¾ Dec 5	25½ Dec 27	20⅜ Oct 28	41⅛ Jan 6
4,300	19,500	4½% conv pfd	50	47	Sale	39½	Sale	39¼	Sale	38¼ Dec 2	40 Dec 9	38¼ Nov 9	48 Jan 11
37,800	223,000	Briggs Manufacturing	3.50	10¾	Sale	6	Sale	6¼	Sale	5⅝ Dec 12	6⅜ Dec 6	5⅝ Dec 12	12⅜ Jan 12
11,800	164,900	Briggs & Stratton Corp	3	63¼	Sale	47¾	Sale	50	Sale	47½ Dec 1	50½ Dec 23	43¾ Oct 31	63¾ Jan 4
65,200	874,000	Bristol Myers Co common	1	41¾	Sale	57¾	Sale	65¼	Sale	56⅞ Dec 1	66⅜ Dec 30	38⅝ Feb 17	66⅜ Dec 30
320	4,410	3¾% preferred	100	76½	Sale	77½	79	77¼	79	77½ Dec 16	79 Dec 2	76½ Jan 4	82 Aug 30

For footnotes, see page 29.

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Aggregate Sales in December 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 DECEMBER Dec. 1 Opening or Bid	Dec. 1 Opening or Ask	Dec. 30 Closing or Bid	Dec. 30 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
25,100	257,500	Brooklyn Union Gas	10	28	Sale	28½	Sale	31	Sale	28⅜ Dec 1	31⅛ Dec 30	25 Mar 22	31⅛ Dec 30
380	9,570	5.50% preferred ser A	100	--	--	107⅛	108	106½	107½	107 Dec 2	107¾ Dec 5	104 Mar 16	110 Aug 25
4,100	67,000	Brown Shoe Inc	15	72	Sale	72	Sale	72½	Sale	70¾ Dec 6	72½ Dec 30	66 Jan 29	76½ Aug 19
207,900	5,528,900	Brunswick Corp	*	42¾	Sale	91½	Sale	--	--	88 Dec 1	98⅝ Dec 15	42⅜ Jan 4	98⅝ Dec 15
405,100	‡526,200	New common	*	--	--	46⅛	Sale	49⅞	Sale	44⅜ Dec 1	50 Dec 30	44⅜ Dec 1	50 Dec 30
5,200	78,200	Buckeye Pipe Line Co	*	33	Sale	36¼	Sale	35¾	Sale	35½ Dec 30	38⅞ Dec 7	29¼ Aug 4	38⅞ Dec 7
148,800	682,200	Bucyrus Erie Co	5	23½	Sale	13	Sale	13⅜	Sale	12½ Dec 7	14⅛ Dec 19	12½ Dec 7	24¼ Jan 4
155,800	1,159,900	Budd (The) Co common	5	26¾	Sale	14⅛	Sale	14¼	Sale	13¾ Dec 6	14⅞ Dec 12	13¾ Dec 6	27⅞ Jan 6
600	4,500	$5 preferred	*	85	Sale	80½	82	80	81¾	80 Dec 13	80½ Dec 23	80 Jun 6	86 Sep 15
4,200	43,300	Buffalo Forge Co	1	32½	Sale	28½	Sale	28½	29¼	27¾ Dec 16	29 Dec 19	26¾ Jun 2	34 Jan 18
38,500	266,500	Bullard Co	10	16⅞	Sale	11½	Sale	11⅛	Sale	11 Dec 5	12⅛ Dec 7	10⅜ Oct 26	17⅞ Jan 4
15,600	71,800	Bullock's Inc	5	--	--	30¾	Sale	32¼	Sale	30¼ Dec 13	32⅝ Dec 28	30¼ Nov 7	36⅞ Aug 9
46,400	1,138,300	Bulova Watch Co Inc	5	17⅜	Sale	17½	Sale	15⅞	Sale	15¾ Dec 30	18¾ Dec 12	14⅛ Apr 29	23¾ Aug 25
192,000	2,325,500	Burlington Industries com	1	23¾	Sale	16½	Sale	16¾	Sale	16⅜ Dec 2	17¼ Dec 16	16⅜ Dec 2	24 Jan 4
300	6,210	4% preferred	100	73¼	74¼	73½	74½	72¾	Sale	72½ Dec 9	73½ Dec 6	72½ Dec 9	76½ May 13
10	1,370	3½% preferred	100	64½	66	67	68	67½	68	67¼ Dec 15	67¼ Dec 15	66 Jan 21	67½ Sep 15
190	2,823	4½% 2nd preference	100	81	82	80½	82	80½	82	80½ Dec 14	81 Dec 15	78½ May 6	82½ Sep 12
182,600	1,836,200	Burroughs Corp	5	34⅞	Sale	27½	Sale	27⅜	Sale	26¼ Dec 5	29⅛ Dec 12	26¼ Dec 5	40⅜ Jun 2
15,800	113,100	Bush Terminal Co	1	25½	Sale	21¾	Sale	24⅞	Sale	21⅝ Dec 1	26½ Dec 28	20½ May 27	28 Sep 1
5,100	47,000	Byers (A M) Co	33⅓	15¾	Sale	7⅞	Sale	8⅛	Sale	7⅝ Dec 2	8⅝ Dec 12	7⅜ Oct 24	16 Jan 4
18,000	184,200	California Packing Corp	5	29¾	Sale	41	Sale	39¾	Sale	39¼ Dec 23	42 Dec 7	27¼ Jan 13	43¾ Nov 28
60,100	573,200	Callahan Mining Corp	1	6¾	Sale	3⅞	Sale	4¼	Sale	3¾ Dec 2	4¼ Dec 9	3⅝ Oct 31	7½ Jan 6
65,200	392,000	Calumet & Hecla Inc	5	24	Sale	14⅜	Sale	13⅝	Sale	12⅞ Dec 6	14⅜ Dec 1	12⅞ Dec 6	26⅝ Jan 18
42,800	797,000	Campbell Red Lake Mines	1	13½	Sale	16⅝	Sale	15½	Sale	14⅞ Dec 9	16¾ Dec 2	9⅝ May 31	18¼ Oct 20
55,500	779,500	Campbell Soup Co	1.80	54⅞	Sale	82	Sale	84	Sale	81½ Dec 6	92 Dec 14	45 Mar 7	92 Dec 14
45,000	372,800	Canada Dry Corp com	1.66⅔	20⅛	Sale	23	Sale	21⅜	Sale	21⅛ Dec 15	24½ Dec 8	19 Mar 9	24½ Dec 8
130	8,770	$4.25 conv preferred	*	83	Sale	83	86	83½	Sale	83½ Dec 20	83½ Dec 20	80 Feb 26	87 Sep 12
2,230	8,570	Canada Southern Ry Co	100	47	Sale	45	48	44½	46	43¼ Dec 16	45¼ Dec 5	43½ Mar 14	49 Apr 29
15,500	60,900	Canadian Breweries Ltd	*	38½	Sale	41¼	42	44⅜	Sale	42⅞ Dec 6	45⅞ Dec 21	32¾ Mar 22	45⅞ Dec 21
99,000	796,500	Canadian Pacific Ry	25	25⅛	Sale	21½	Sale	21⅝	Sale	21¼ Dec 30	22⅝ Dec 2	20⅝ Oct 28	27⅝ Apr 18
2,800	24,200	Cannon Mills Co	*	60	Sale	56½	57½	58½	Sale	57½ Dec 6	59½ Dec 20	55 May 26	61½ Aug 22
70,200	630,000	Capital Airlines Inc	1	13½	Sale	5⅜	Sale	5⅝	Sale	5⅜ Dec 1	6½ Dec 6	5¼ Sep 21	13½ Jan 4
20,300	216,400	Carborundum (The) Co	5	49⅞	Sale	42½	Sale	45¼	Sale	42½ Dec 1	47½ Dec 15	39¼ Oct 5	49⅝ Jan 4
21,400	133,600	Carey (Philip) Mfg Co	10	34	Sale	25	Sale	26⅝	Sale	24½ Dec 14	27¼ Dec 30	23 Sep 19	35⅜ Feb 25
37,300	229,700	Carlisle Corp	*	--	--	10⅞	Sale	12	Sale	10¼ Dec 9	12⅛ Dec 12	10¼ Dec 9	25⅝ Jun 2
1,170	11,060	Caro Clinch & Ohio Ry	100	90	Sale	92½	Sale	93¼	Sale	91½ Dec 22	94 Dec 16	88½ Jan 12	98 Aug 18
25,800	383,400	Carolina Power & Light	*	36⅛	Sale	41½	Sale	44½	Sale	40¾ Dec 2	44½ Dec 29	35 Feb 1	44¾ Sep 19
34,500	321,200	Carpenter Steel Co	5	58½	Sale	39½	Sale	39¾	Sale	38½ Dec 2	40⅝ Dec 13	38¼ Sep 28	58¾ Jan 4
67,300	463,600	Carrier Corp common	10	41	Sale	30¼	Sale	33	Sale	30¼ Dec 1	35 Dec 16	27⅛ July 22	41¾ Jan 6
970	10,735	4½% preferred	50	41	Sale	40	Sale	40½	Sale	39¾ Dec 27	41 Dec 2	39⅝ Nov 25	43½ July 15
1,100	24,200	Carriers & General Corp	1	27½	Sale	26⅛	26⅞	27	27½	25⅛ Dec 8	27 Dec 28	24¾ Oct 10	29 Jan 11
61,600	474,600	Carter Products Inc	1	78¼	Sale	44½	Sale	49⅞	Sale	42¾ Dec 2	57½ Dec 12	40¾ Sep 26	78¼ Jan 4
229,600	1,650,100	Case (J I) common	12.50	21⅜	Sale	7⅞	Sale	8⅛	Sale	7½ Dec 5	9½ Dec 15	7½ Dec 5	22⅛ Jan 5
7,940	37,370	7% preferred	100	109¾	Sale	80	Sale	73¼	Sale	71½ Dec 30	80 Dec 1	71½ Dec 30	114¾ Jan 19
74,600	605,500	6½% 2nd preferred	7	6⅝	Sale	3¾	Sale	3⅞	Sale	3⅝ Dec 9	4¼ Dec 16	3½ Nov 22	7⅛ Feb 26
155,600	1,795,900	Caterpillar Tractor com	*	34¼	Sale	29¾	Sale	30½	Sale	29 Dec 1	31¾ Dec 14	24 Sep 29	34½ Jan 6
370	4,070	4.20% preferred	100	91¼	92¼	89½	Sale	88½	89½	88½ Dec 16	89½ Dec 1	88 Feb 8	94½ Sep 9
96,100	1,215,000	Celanese Corp of Am com	*	27¾	Sale	21⅝	Sale	22⅜	Sale	21⅛ Dec 5	23½ Dec 16	21 Oct 25	31⅝ Jan 8
350	3,850	7% 2nd preferred	100	116½	Sale	117½	119	116	117	116 Dec 20	117½ Dec 5	114¾ Jun 17	121¼ Sep 21
12,300	91,200	4½% conv pfd ser A	100	78½	Sale	73½	Sale	72½	Sale	71½ Dec 30	73⅞ Dec 2	71½ Dec 30	83¾ Jan 13
49,500	342,700	Celotex Corp common	1	33⅜	Sale	21½	Sale	24½	Sale	21⅛ Dec 2	25⅝ Dec 22	20⅛ July 22	35⅛ Jan 15
1,000	16,500	5% preferred	20	18	Sale	17⅜	17⅞	17¼	Sale	17 Dec 16	17⅜ Dec 2	17 Jun 29	19 Jan 11
1,900	64,900	Central Aguirre Sugar Co	5	25¾	Sale	22⅞	Sale	22½	Sale	22 Dec 8	22⅞ Dec 1	21 Oct 12	25⅞ Jan 15
8,800	175,600	Central Foundry Co	1	18½	Sale	18½	Sale	18½	Sale	18¼ Dec 23	19½ Dec 12	17 Jan 22	24⅞ Jun 8
200	14,300	Central of Ga Ry com	*	54	54½	48	50	46½	Sale	46½ Dec 30	47 Dec 6	46½ Dec 30	59 Aug 17
----	3,500	5% pfd series B vtc	100	75	77¼	77½	78½	76½	80	-- ------	-- ------	75 Sep 20	80½ Aug 17
20,600	366,200	Central Hud Gas & Elec	*	20	Sale	25½	Sale	27⅝	Sale	25⅛ Dec 16	28 Dec 23	19⅜ Mar 8	28 Dec 23
5,100	128,100	Central Illinois Light com	*	33¾	Sale	36⅞	Sale	39	Sale	36⅝ Dec 20	39 Dec 30	32¾ Jan 20	42⅝ Aug 25
1,500	9,010	4½% preferred	100	88⅞	89½	91	92½	92	Sale	90 Dec 2	92 Dec 20	88⅞ Jan 27	95¾ Sep 6
10,100	165,100	Central Illinois Pub Serv	10	43¾	Sale	54	Sale	58¾	Sale	53¼ Dec 2	59 Dec 29	42¾ Jan 4	59 Dec 29
1,400	52,400	Central RR of N J	50	23	Sale	21	Sale	20¾	Sale	20 Dec 21	21½ Dec 2	19⅝ Oct 28	28½ May 23
63,900	‡904,900	Cent & South West Corp	2.50	32⅜	Sale	36½	Sale	40¼	Sale	36¼ Dec 1	41½ Dec 23	‡29⅛ Jan 26	42½ Jun 15
34,900	233,200	Central Soya Co	*	--	--	22⅜	Sale	25½	Sale	22⅛ Dec 2	26⅜ Dec 21	20⅜ Sep 29	28⅞ Feb 15
6,000	84,700	Century Industries Co	*	10⅛	Sale	10½	11	10	Sale	10 Dec 20	11⅞ Dec 9	9 July 18	13¾ Sep 14
69,900	579,000	Cerro de Pasco Corp	5	38¾	Sale	29¾	Sale	32	Sale	29⅜ Dec 1	34⅛ Dec 8	27 Oct 24	42 Jan 6
500,600	964,400	Certain-teed Products	1	13⅜	Sale	13¼	Sale	20⅝	Sale	13⅛ Dec 6	21⅞ Dec 23	11 July 25	21⅞ Dec 23
75,200	‡952,000	Cessna Aircraft Co	1	--	--	33¼	Sale	35¼	Sale	31¾ Dec 5	37 Dec 20	‡26 Oct 24	40⅜ Apr 7
44,700	592,500	Chadbourn Gotham Inc	1	4¾	Sale	4	Sale	3⅞	Sale	3¾ Dec 29	4⅛ Dec 2	3⅛ May 11	5½ Jan 18
4,900	64,600	Chain Belt Co	10	70¼	72	48	Sale	51	52	45¼ Dec 7	52¾ Dec 28	40 Oct 21	70½ Jan 11
51,200	281,000	Champion Paper & Fibre— Common	*	41½	Sale	25	Sale	27	Sale	24 Dec 5	29½ Dec 19	24 Dec 5	42⅝ Jan 6
560	7,230	$4.50 preferred	*	88	89	90	Sale	89	Sale	88⅛ Dec 8	90½ Dec 6	88 Jan 8	94½ Aug 19
38,600	412,900	Champion Spark Plug Co	1⅔	38¾	Sale	42¼	Sale	44¾	Sale	42 Dec 1	45⅞ Dec 23	34¼ Mar 8	48½ Aug 25
40,900	694,300	Champlin Oil & Refin Co	1	20¾	Sale	22⅛	Sale	21¾	Sale	21¼ Dec 1	22⅛ Dec 1	17¼ May 13	22½ Nov 28
106,800	910,200	Chance Vought Aircraft	1	29	Sale	38¼	Sale	41	Sale	36⅞ Dec 5	41⅜ Dec 20	26½ May 3	41⅜ Dec 20
60,100	675,800	Checker Motors Corp	1.25	37½	Sale	14⅞	Sale	17⅝	Sale	14 Dec 6	19¾ Dec 20	14 Dec 6	38¾ Jan 6
89,100	491,090	Chemetron Corp	1	28¾	Sale	18⅞	Sale	20⅜	Sale	18½ Dec 2	22 Dec 15	17¾ Oct 24	29¾ Jan 4
57,200	562,800	Chemway Corp	1	12½	Sale	6⅞	Sale	8	Sale	6⅞ Dec 1	8 Dec 30	6½ Nov 30	14¼ Mar 24
4,900	43,300	Chesapeake Corp of Va	5	43¼	Sale	31⅝	32¼	32⅛	Sale	30⅞ Dec 13	33 Dec 30	30⅞ Dec 13	43¼ Jan 4
45,400	591,400	Chesapeake & Ohio com	25	68	Sale	58¼	Sale	61	Sale	55¾ Dec 9	61 Dec 30	54⅝ Oct 26	69¾ Jan 6
----	500	3½% conv preferred	100	101	115	91	103	93	103	-- ------	-- ------	94 Aug 5	99¼ Apr 13
15,900	89,000	Chicago & Eastern Ill RR	*	14⅛	Sale	8⅝	8⅞	7	Sale	6½ Dec 29	8⅝ Dec 5	6½ Dec 29	17 Jan 18
820	5,920	Class A	40	30	32½	22	22⅞	18½	Sale	16¼ Dec 14	22 Dec 5	16¼ Dec 14	34¼ Jan 21
38,200	118,360	Chicago Great Western	50	41	Sale	23½	Sale	24⅝	Sale	23 Dec 19	25¼ Dec 9	23 Dec 19	43¾ Jan 6
1,300	25,100	5% preferred	50	38¼	39¼	35¾	36¼	35½	Sale	35⅛ Dec 30	36¼ Dec 6	35½ July 22	40¼ Apr 7
112,000	684,500	Chic Milw St Paul & Pac RR Co common	*	25¾	Sale	14	Sale	13½	Sale	13¼ Dec 8	14⅜ Dec 14	13¼ Oct 24	26⅜ Jan 6
5,100	54,600	5% ser A non-cum pfd	100	65¾	Sale	51	Sale	52½	Sale	50¼ Dec 7	52½ Dec 15	50¼ Nov 2	69½ Feb 26
47,800	326,800	Chic & North Western RR	*	22	Sale	13⅞	Sale	13¾	Sale	13⅜ Dec 6	14⅞ Dec 23	13⅜ Dec 6	23½ Jan 4
31,300	182,900	5% preferred series A	100	35½	Sale	22½	Sale	22⅝	Sale	20½ Dec 15	24⅞ Dec 23	20½ Dec 15	36½ Jan 4
45,800	470,700	Chicago Pneumatic Tool	8	29½	Sale	26½	Sale	28⅜	Sale	25½ Dec 7	29¼ Dec 29	22 Sep 20	29¾ Jan 4
71,200	410,200	Chic Rock Isl & Pac RR	*	29	Sale	22	Sale	20	Sale	20 Dec 30	22⅜ Dec 2	20 Dec 30	29½ Jan 5
1,050	6,280	Chicago Yellow Cab	*	31	Sale	16⅛	Sale	15½	Sale	15 Dec 28	16½ Dec 8	15 Oct 12	32 Jan 8
1,900	12,800	Chickasha Cotton Oil	5	15¼	Sale	12	Sale	15	Sale	12 Dec 1	15 Dec 30	10⅞ Oct 18	15¼ Jan 4
569,100	‡870,500	Chock Full O' Nuts Corp	25c	--	--	20⅛	Sale	25⅝	Sale	19⅝ Dec 1	26⅝ Dec 30	‡17⅜ Nov 4	26⅜ Dec 30
342,800	3,092,800	Chrysler Corp	25	70½	Sale	38¼	Sale	38⅜	Sale	38 Dec 1	42 Dec 14	38 Nov 30	71⅞ Jan 6
33,700	353,500	Cincinnati G & E com	8½	32⅞	Sale	35½	Sale	38¼	Sale	34⅞ Dec 5	38¼ Dec 30	30⅞ Feb 8	41½ Aug 24
980	14,780	Preferred 4% series	100	78½	Sale	82	Sale	83	Sale	80¼ Dec 12	83¼ Dec 19	78½ Jan 4	87¾ Sep 6
430	7,180	4¾% preferred	100	96	97	98	99½	97½	99½	95¼ Dec 28	98½ Dec 8	94½ Feb 2	101 July 19
20,400	215,800	Cincinnati Milling Mach	10	38⅜	39¼	36¼	Sale	38¼	Sale	35 Dec 6	39½ Dec 21	26½ July 25	39½ Dec 21
50,400	717,400	C I T Financial Corp	*	52⅝	Sale	64¾	Sale	67	Sale	62¾ Dec 7	68¼ Dec 29	49⅜ Mar 9	68¼ Dec 29
109,700	879,600	Cities Service Co	10	49	Sale	44½	Sale	51⅞	Sale	43⅞ Dec 1	53⅛ Dec 23	39⅜ Jun 1	53⅛ Dec 23
25,800	163,500	City Investing Co	5	24¾	Sale	18⅛	Sale	22	Sale	18⅛ Dec 1	23¼ Dec 16	16¾ Nov 3	24⅞ Jan 4
5,100	70,100	City Products Corp	*	51¼	Sale	46¾	47¼	44¾	45¼	44¼ Dec 13	47 Dec 5	40¾ Oct 24	51¼ Jan 4
14,400	161,600	City Stores Co	5	15⅝	Sale	15⅛	Sale	14¾	Sale	14⅜ Dec 27	15½ Dec 1	14⅛ July 14	18 Aug 25
37,800	‡290,800	Clark Equipment Co	10	--	--	33⅝	Sale	37¼	Sale	33 Dec 1	37½ Dec 29	‡27¼ Oct 28	41¼ May 19
112,900	2,123,500	Cletrac Corp	1	22⅞	Sale	19½	Sale	21¼	Sale	19⅜ Dec 1	21¼ Dec 28	14½ May 5	23⅜ Jan 5
15,200	65,600	Cleveland-Cliffs Iron Co	1	--	--	36½	Sale	40⅛	Sale	36½ Dec 1	41¾ Dec 12	36½ Dec 1	44½ Aug 5
22,200	259,400	Cleve Elec Illum com	15	50	Sale	51	Sale	56	Sale	51 Dec 1	56 Dec 29	47⅝ Jan 18	59¾ Jun 23
1,220	17,650	$4.50 preferred	*	90⅞	Sale	93½	Sale	95	Sale	93¼ Dec 20	95½ Dec 12	90⅛ Jan 11	99 Apr 7
600	7,760	Cleve&Pitts RR Co 7% gtd	50	57	Sale	56½	Sale	56⅛	Sale	56⅛ Dec 5	58 Dec 20	56⅛ Dec 5	62 Apr 8
170	4,610	Special gtd 4% stock	50	33⅝	Sale	32¼	33	33⅛	34	33 Dec 2	34¼ Dec 13	32 Sep 30	35½ Apr 11
36,900	793,600	Clevite Corp	1	56	Sale	57⅜	Sale	55⅛	Sale	54½ Dec 15	59⅞ Dec 7	42 Feb 17	72½ July 5
16,700	157,600	Cluett Peabody & Co com	*	62½	Sale	62¼	Sale	61⅛	Sale	60¾ Dec 1	64⅝ Dec 14	48½ Mar 9	64⅝ Dec 14
60	3,000	7% preferred	100	126½	127½	132	134½	135	136½	132 Dec 15	135 Dec 28	126½ Feb 12	137 Nov 7
95,900	911,500	Coca-Cola (The)	*	--	--	72	Sale	80⅜	Sale	72 Dec 1	80¾ Dec 28	48⅝ Feb 8	80¾ Dec 28
3,200	‡3,300	When issued	*	--	--	--	--	--	--	78 Dec 23	80¾ Dec 28	‡78 Dec 23	80¾ Dec 28
24,000	108,600	Coca-Cola Bottling Co N Y	1	--	--	22	Sale	21¾	Sale	21¼ Dec 30	24¼ Dec 6	19½ Nov 10	26½ Aug 24
----	----	Coca-Cola Interna'l Corp	*	1,100	----	1125	--	1150⅛	--	-- ------	-- ------	-- ------	-- ------
115,100	1,247,700	Colgate-Palmolive com	1	40⅛	Sale	32½	Sale	32⅞	Sale	30¾ Dec 1	34¾ Dec 21	26⅞ Nov 1	41¼ Jan 6
460	5,340	$3.50 preferred	*	72¼	Sale	76	77	73¾	Sale	72⅛ Dec 28	76 Dec 6	71½ Jan 5	78 July 7
9,700	168,500	Collins & Aikman Corp	*	28½	Sale	23½	Sale	22⅝	Sale	22⅝ Dec 19	23¾ Dec 2	21⅞ Oct 5	30⅛ Jan 6

For footnotes, see page 29.

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Aggregate Sales in December 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 DECEMBER Dec. 1 Opening or Bid	Dec. 1 Opening or Ask	Dec. 30 Closing or Bid	Dec. 30 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
133,900	2,774,200	Collins Radio Co	1	69⅜	Sale	49¼	Sale	46½	Sale	46⅛ Dec 30	53 Dec 14	41¾ Oct 24	76 Jun 20
209,000	1,334,800	Colorado Fuel & Iron com	5	35	Sale	14⅛	Sale	14⅜	Sale	13½ Dec 5	15¼ Dec 9	13½ Dec 5	35⅝ Jan 4
1,200	12,600	5½% preferred ser B	50	47	Sale	45¾	Sale	43	Sale	42⅜ Dec 30	45¾ Dec 1	42⅜ Dec 30	50⅜ Aug 16
280	5,090	Colorado & Southern— 4% non-cum 1st pfd	100	50½	51	50⅜	Sale	51¼	53	50 Dec 2	52 Dec 27	50 Jan 18	57 Feb 24
139,100	864,600	Columbia Broadcasting System	2.50	44¾	Sale	35	Sale	36⅞	Sale	34 Dec 7	37¾ Dec 22	34 Dec 7	45¼ Jun 14
151,100	2,053,400	Columbia Gas System	10	20⅛	Sale	21⅞	Sale	23⅝	Sale	21⅞ Dec 1	23⅝ Dec 30	18¾ Jun 21	23⅝ Dec 30
59,400	664,100	Columbia Pictures com	5	17¾	Sale	25⅜	Sale	22⅞	Sale	21¾ Dec 27	25½ Dec 1	14⅝ Jun 17	26⅞ Nov 28
260	3,320	$4.25 preferred	*	64	Sale	70	72	67½	69½	68 Dec 29	70 Dec 5	60 Jun 2	71½ Nov 28
23,400	234,200	Columbian Carbon Co	*	49	Sale	53	Sale	52½	Sale	51 Dec 29	56 Dec 9	43½ July 27	56 Dec 9
14,900	280,200	Columbus & So Ohio Elec	5	42⅛	Sale	49¼	Sale	51⅜	Sale	47⅞ Dec 12	51⅜ Dec 30	39⅛ Feb 3	53⅝ Oct 24
80,000	524,050	Combustion Engineering	1	28	Sale	20¾	Sale	24¼	Sale	20⅛ Dec 1	24½ Dec 30	19¼ Oct 31	28¼ Jan 4
17,400	280,300	Commercial Credit	10	57¼	Sale	69	Sale	71	Sale	67¼ Dec 9	72½ Dec 27	55¼ Jan 27	72½ Dec 27
125,200	1,855,200	Commercial Solvents	1	15⅝	Sale	19¾	Sale	22⅜	Sale	19⅛ Dec 1	23½ Dec 21	13⅜ Mar 4	25½ Jun 20
39,100	552,300	Commonwealth Edison Co	25	57⅜	Sale	65¾	Sale	68½	Sale	65¾ Dec 1	69⅛ Dec 15	56¼ Mar 8	69⅛ Dec 15
3,000	26,300	4.64% preferred	100	90¾	Sale	98	Sale	98	98½	97 Dec 1	98½ Dec 8	90¾ Jan 4	101 Aug 19
750	10,580	5.25% preferred	100	105⅛	Sale	107½	108½	108¾	Sale	107½ Dec 29	110¼ Dec 12	103¾ Jan 22	110¾ Aug 30
58,700	1,168,500	Comptometer Corp	1	16½	Sale	14⅝	Sale	14⅜	Sale	13¾ Dec 7	16⅛ Dec 8	13 Jun 2	30½ Sep 1
150,100	528,000	Conde Nast Publications	*	10⅛	Sale	11⅛	Sale	13⅝	Sale	10⅝ Dec 7	14½ Dec 29	8¼ Feb 3	14½ Dec 29
52,400	337,900	Cone Mills Corp	10	16⅞	Sale	11⅞	Sale	12	Sale	11⅝ Dec 1	12⅜ Dec 19	11⅝ Dec 1	17⅜ Jan 18
40,600	305,000	Congoleum-Nairn Inc	*	11⅛	Sale	8¼	Sale	7¾	Sale	7¾ Dec 29	8¼ Dec 1	7¾ Jun 6	12⅛ Jan 12
48,300	304,000	Consolidated Cigar Corp	1	28¼	Sale	40	Sale	37½	Sale	37 Dec 13	40⅞ Dec 2	23 May 26	40⅞ Dec 2
41,600	626,900	Cons Edison Co of N Y Inc	*	59	Sale	63½	Sale	68¾	Sale	63½ Dec 1	68¾ Dec 30	59 Jan 4	68¾ Dec 30
7,800	170,900	$5 preferred	*	97½	Sale	101⅛	Sale	103½	Sale	100½ Dec 5	103½ Dec 30	96¼ Jan 13	103½ Dec 30
31,100	591,400	Consolidated Electronics	5	50	Sale	44½	Sale	45	Sale	43¾ Dec 29	48⅝ Dec 13	42¼ Feb 17	60¾ Jun 27
29,000	401,900	Consolidated Foods	1.33⅓	29¾	Sale	40¾	Sale	39¾	Sale	38⅝ Dec 16	42⅛ Dec 2	26 May 2	42⅛ Dec 2
5,000	34,600	Consol Laundries Corp	5	23¼	24	21¼	Sale	21¼	Sale	20 Dec 23	21¼ Dec 1	20 May 17	23¼ Jan 6
43,100	632,500	Consol Natural Gas	10	48¼	Sale	48¾	Sale	51⅛	Sale	48 Dec 6	51⅝ Dec 22	42¼ May 18	51⅝ Dec 22
38,300	585,870	Consolidation Coal Co	1	40½	Sale	29	Sale	29¾	Sale	28¼ Dec 2	31⅜ Dec 14	27 Oct 5	40½ Jan 4
23,800	675,600	Consumers Power Co com	*	54	Sale	59½	Sale	62	Sale	59⅜ Dec 1	63¼ Dec 12	53½ Jan 7	63¼ Dec 12
2,620	28,990	$4.50 preferred	*	88½	Sale	91¾	Sale	92½	Sale	90½ Dec 6	93 Dec 30	88¼ Jan 4	96⅜ Aug 22
450	9,700	$4.52 preferred	*	87¼	Sale	91¾	Sale	92	93½	91¼ Dec 5	93¼ Dec 20	87¼ Jan 4	96¾ Aug 25
460	3,510	$4.16 preferred	*	80½	81½	84	86	83½	86	83 Dec 14	85 Dec 5	81½ Jan 6	88 Apr 5
67,300	634,900	Container Corp of America— Common	5	82	83½	22⅞	Sale	23⅝	Sale	22¼ Dec 13	24⅜ Dec 19	20⅛ Sep 19	29⅛ Jan 5
----	870	4% preferred	100	28⅞	Sale	90½	92½	90¾	92½	-- ------	-- ------	83 Jan 14	94 Oct 7
44,400	426,100	Contin'tal Baking Co com	5	48¼	Sale	44	Sale	47⅞	Sale	44 Dec 1	49 Dec 30	37½ Jun 28	49 Dec 30
480	8,340	$5.50 preferred	*	104	Sale	105½	Sale	103¼	Sale	103 Dec 19	105½ Dec 1	100½ Jun 16	107 Aug 22
250,500	1,596,100	Continental Can com	10	47¾	Sale	32¼	Sale	35⅛	Sale	31½ Dec 2	36⅜ Dec 23	31½ Dec 2	47⅞ Jan 4
930	5,860	$3.75 preferred	*	75½	Sale	79	Sale	77¾	78¾	75¾ Dec 16	79 Dec 1	75½ Jan 4	83¼ May 23
55,500	505,700	Continental Copper & Steel Common	2	13½	Sale	8⅛	Sale	8	Sale	7¾ Dec 2	8¼ Dec 1	7¾ Dec 2	14½ Jan 20
600	6,510	5% preferred	25	20¾	21¼	18⅜	19⅛	19½	20½	19 Dec 6	20 Dec 28	19 Dec 6	22½ Jan 27
112,600	1,151,700	Continental Insurance	5	56½	Sale	50¾	Sale	56½	Sale	50⅝ Dec 1	59⅝ Dec 21	44¾ May 11	59⅝ Dec 21
68,100	636,100	Continental Motors Corp	1	11⅛	Sale	7¾	Sale	7½	Sale	7½ Dec 29	8¼ Dec 6	7½ Dec 29	11⅞ Jan 6
68,700	1,065,600	Continental Oil of Del	5	55¼	Sale	53½	Sale	55¾	Sale	52 Dec 5	57½ Dec 22	40 Jun 1	57½ Dec 22
8,800	‡119,800	Continental Steel Corp	7	—	--	35½	Sale	35½	Sale	34¼ Dec 7	37½ Dec 13	‡31 Sep 20	40½ Mar 16
34,300	283,800	Controls Co of America	5	41¼	Sale	22½	Sale	25⅛	Sale	22 Dec 5	27½ Dec 27	20⅛ Sep 19	42¼ Mar 2
27,600	259,000	Cooper-Bessemer Corp	5	38	Sale	27¼	Sale	30⅜	Sale	27 Dec 1	31½ Dec 16	25½ Sep 15	42¼ Feb 29
47,200	153,900	Cooper Tire & Rubber Co	1	—	—	6¼	Sale	7¼	Sale	6 Dec 1	7¼ Dec 12	6 Dec 1	16 July 11
45,600	166,000	Copeland Refriger't'n Corp	1	--	--	24½	Sale	28⅜	Sale	24⅛ Dec 6	30⅝ Dec 15	21 Oct 25	33⅜ Jun 17
66,100	498,800	Copper Range Co	5	22	Sale	12¾	Sale	13½	Sale	12½ Dec 5	15¼ Dec 22	12½ Dec 5	24¼ Jan 7
43,400	323,800	Copperweld Steel	5	54½	Sale	29½	Sale	30⅞	Sale	27⅛ Dec 6	33¾ Dec 19	27⅛ Dec 6	55 Jan 4
107,700	815,100	Corn Products Co (Del)	1	56½	Sale	74⅝	Sale	79⅞	Sale	73¾ Dec 1	85½ Dec 21	46½ Apr 4	85½ Dec 21
23,800	256,600	Corning Glass Works com	5	145¼	Sale	173¼	Sale	179	Sale	172¼ Dec 7	185½ Dec 22	124 Feb 16	186 Jun 9
50	1,220	3½% preferred	100	84½	86½	84	Sale	83½	86	83¾ Dec 29	85 Dec 29	83⅛ Apr 8	87 Aug 17
100	870	3½% pfd ser of 1947	100	85½	87	87	90	86½	89½	86½ Dec 15	87 Dec 5	85½ Jan 19	90 Apr 11
6,900	300,500	Cosden Petroleum Corp	1	20¾	Sale	19	Sale	18¾	Sale	18¾ Dec 1	19⅜ Dec 16	18⅛ Oct 5	24½ Jan 27
15,400	102,100	Coty Inc	1	14⅞	Sale	13¾	Sale	15¼	Sale	13½ Dec 1	15⅜ Dec 30	10¼ July 1	15¾ Sep 9
12,100	137,600	Coty International Corp	1	3⅞	Sale	3¾	Sale	4⅜	Sale	3⅝ Dec 1	4⅜ Dec 30	3 July 27	4½ Sep 13
21,600	366,200	Crane Co common	25	64¾	Sale	44½	Sale	46¾	Sale	44¼ Dec 1	48 Dec 12	40 July 27	64¾ Jan 4
500	3,100	3¾% preferred	100	73	Sale	74	76	75	77	74 Dec 7	75 Dec 7	72¼ Jan 12	76 July 18
5,800	46,400	Cream of Wheat Corp	2	37¾	Sale	35⅛	Sale	36	Sale	35 Dec 28	38¾ Dec 9	31½ Mar 4	39½ Jan 5
18,500	290,400	Crescent Petroleum com	1	19⅜	Sale	20⅛	Sale	20	Sale	18⅛ Dec 19	20⅛ Dec 1	17⅛ Mar 4	22¾ July 21
7,600	100,100	5% convertible pfd	25	24¾	Sale	24½	Sale	24¾	Sale	24¼ Dec 12	25¼ Dec 27	23½ Feb 17	26 Jan 15
115,900	2,443,700	Crowell-Collier Publishing	1	20¾	Sale	36⅜	Sale	39⅝	Sale	35⅓ Dec 7	42 Dec 14	16⅞ Feb 17	42 Dec 14
85,400	522,200	Crown Cork & Seal com	2.50	31¼	Sale	38⅝	Sale	43⅛	Sale	37¼ Dec 6	45 Dec 21	28¼ Feb 1	45 Dec 21
800	13,400	$2 preferred	*	37½	38⅜	38	Sale	39½	40	38 Dec 1	39 Dec 21	35½ Oct 6	40¼ Feb 23
105,200	1,019,500	Crown Zellerbach Corp— Common	5	54	Sale	49	Sale	54	Sale	48 Dec 2	54½ Dec 29	39¾ July 25	54½ Dec 29
500	7,760	$4.20 preferred	*	86	Sale	90½	Sale	89½	Sale	89 Dec 29	90⅞ Dec 14	86 Jan 4	95 Sep 20
126,800	877,400	Crucible Steel of Amer	12.50	29¾	Sale	16¼	Sale	17¼	Sale	16 Dec 5	19 Dec 16	16 Dec 5	29⅞ Jan 4
2,400	21,400	5¼% conv preferred	100	109	Sale	89	Sale	89	Sale	88½ Dec 28	90½ Dec 12	88¼ Nov 28	109½ Jan 5
11,600	107,700	Cuban American Sugar	10	17	Sale	15	Sale	17⅜	Sale	14⅝ Dec 14	17⅝ Dec 28	13½ Sep 22	18 Jan 11
129,700	554,800	Cudahy Packing Co com	5	14⅜	Sale	9⅜	Sale	9½	Sale	8⅝ Dec 14	10⅝ Dec 6	8⅛ Oct 24	14½ Jan 4
900	8,200	4½% preferred	100	68	68½	65½	66½	65	Sale	64 Dec 19	67 Dec 12	63¼ July 26	69½ Mar 23
2,200	49,800	Cuneo Press Inc	5	12⅞	Sale	11⅝	Sale	11¾	Sale	11⅜ Dec 21	11¾ Dec 20	10⅛ Aug 3	13 Jan 18
3,700	28,100	Cunningham Drug	2.50	35½	36½	34	Sale	31½	32¼	31½ Dec 21	34¾ Dec 12	30¾ Sep 28	37 Jan 14
96,800	627,400	Curtis Publishing common	1	12⅛	Sale	8⅜	Sale	8⅛	Sale	7½ Dec 20	8½ Dec 1	7½ Dec 20	12⅜ Jan 7
2,600	4,680	$4 prior preferred	*	59¼	60¾	56¼	57	51½	Sale	50¼ Dec 22	56½ Dec 5	50¼ Dec 22	60½ Jan 8
3,100	13,500	$1.60 prior preferred	*	22¾	23¾	20⅜	20¾	17½	18	17½ Dec 29	20½ Dec 2	17½ Dec 29	25 Feb 19
241,300	1,893,600	Curtiss Wright Corp com	1	31	Sale	15⅝	Sale	16	Sale	14⅝ Dec 7	17½ Dec 13	14⅝ Dec 7	31⅛ Jan 4
6,700	70,200	Class A	1	37	Sale	29¾	30	31½	Sale	29¾ Dec 2	31¾ Dec 13	29¾ Nov 29	37¼ Jan 7
28,600	241,300	Cutler Hammer	10	91¼	Sale	76	Sale	73¾	Sale	72 Dec 7	76 Dec 1	67¼ Sep 27	96 Jan 8
21,000	267,900	Dana Corp common	1	43⅜	Sale	35¼	Sale	32	Sale	31¾ Dec 23	35¼ Dec 1	31¼ Jun 22	43⅜ Jan 4
80	930	3¾% preferred ser A	100	83	Sale	85¼	86¼	86¼	87¼	85¼ Dec 9	85½ Dec 29	83 Jan 4	87½ Aug 23
41,900	458,500	Dan River Mills Inc	5	15⅜	Sale	12¾	Sale	12½	Sale	12¼ Dec 27	12⅞ Dec 1	12¼ Dec 27	15¾ Jan 6
80,900	475,100	Dayco Corp	50c	33	Sale	12¾	Sale	14⅛	Sale	12 Dec 5	14¾ Dec 29	12 Dec 5	33⅞ Jan 5
46,800	561,100	Daystrom Inc	10	39½	Sale	31½	Sale	30⅞	Sale	29¾ Dec 6	32¼ Dec 14	27½ Oct 31	49⅜ May 31
13,200	198,700	Dayton Power & Light com	7	51	Sale	54⅞	Sale	55½	Sale	52½ Dec 5	55½ Dec 30	45¾ Mar 9	58 Aug 30
60	4,370	Preferred 3.75% ser A	100	73	74	75	76	76½	Sale	76 Dec 20	76½ Dec 30	72½ Jan 4	80½ Aug 23
30	1,530	Preferred 3.75% ser B	100	74¼	75	75½	77	75	77½	76 Dec 20	76 Dec 20	74¼ Feb 3	80 Sep 16
400	1,480	Preferred 3.90% ser C	100	75½	77½	78	79½	78½	79½	78 Dec 21	78½ Dec 8	75½ Jan 6	82½ May 23
123,100	1,841,700	Decca Records Inc	50c	17⅝	Sale	35⅝	Sale	38⅝	Sale	35⅝ Dec 1	39¾ Dec 15	17⅜ Jan 8	39¾ Dec 15
54,000	1,155,600	Deere & Co	10	47¾	Sale	51⅜	Sale	52¾	Sale	50¾ Dec 2	54¾ Dec 16	38⅛ Apr 28	54¾ Dec 16
54,000	314,800	Delaware & Hudson Co	1	28	Sale	21¼	Sale	20	Sale	17¾ Dec 21	21¼ Dec 1	17¾ Dec 21	28½ Jan 8
14,400	‡202,400	Delaware Pow & Lt Co	6.75	—	—	40⅝	Sale	45	Sale	40 Dec 1	45⅞ Dec 29	‡35⅝ May 17	47¼ Aug 11
40,100	398,700	Delta Airlines Inc	3	25⅞	Sale	26⅝	Sale	28⅝	Sale	26½ Dec 1	30½ Dec 19	20 Apr 20	31¼ Aug 24
15,700	216,600	Dentists Supply		—	--	24⅜	Sale	24¼	Sale	22¾ Dec 22	24⅝ Dec 30	20¼ Jun 21	26¼ Aug 15
49,600	1,006,700	Denv & R G West RR Co	*	18	Sale	17¼	Sale	16½	Sale	16¼ Dec 30	17½ Dec 13	13⅞ Sep 26	18⅜ Jan 5
13,600	93,400	De Soto Chem Coatings Common	1	8⅜	Sale	7⅜	Sale	7⅞	Sale	7 Dec 6	7⅞ Dec 21	7 Dec 6	10 Jan 20
55,100	579,500	Detroit Edison Co	20	42⅝	Sale	46⅝	Sale	49	Sale	45⅞ Dec 2	49⅜ Dec 14	40⅛ Mar 23	49⅜ Dec 14
210	1,710	Detroit Hillsdale & Scuthwestern RR	100	53	54½	53½	Sale	52	54	52½ Dec 2	53½ Dec 1	52½ Dec 2	60 Mar 21
87,200	938,100	Detroit Steel Corp	1	26	Sale	13⅞	Sale	14⅝	Sale	13 Dec 6	15¼ Dec 19	13 Dec 6	26⅛ Jan 4
3,200	67,300	De Vilbiss Co	15	30	Sale	29⅛	Sale	30¼	Sale	29⅛ Dec 1	31 Dec 19	24½ Mar 8	33⅜ July 29
23,300	443,500	Diamond Alkali Co	10	63¼	Sale	58	Sale	58¾	Sale	55½ Dec 5	60¾ Dec 23	50¼ May 2	66⅜ Aug 29
63,000	525,900	Diamond National Corp	1	36⅛	Sale	35¼	Sale	37	Sale	35 Dec 1	37⅞ Dec 23	29⅛ Mar 8	38⅝ July 8
4,600	38,100	$1.50 preferred	25	28¾	Sale	29⅝	Sale	29½	Sale	29 Dec 16	29⅞ Dec 2	28 Jan 11	31 Apr 14
17,600	97,300	Diana Stores Corp	50c	20¼	Sale	16	Sale	14⅞	Sale	14½ Dec 27	16 Dec 1	14½ Dec 27	20¾ Feb 23
11,300	57,200	Di Giorgio Fruit Corp	2.50			17	Sale	17	Sale	16½ Dec 9	17½ Dec 22	14 Sep 30	17⅝ July 6
136,300	670,400	Diners Club Inc	1	32¾	Sale	22¾	Sale	23⅝	Sale	19½ Dec 6	24⅞ Dec 16	14½ Oct 24	33¼ Jan 4
71,800	700,200	Disney (Walt) Product	2.50	49¼	Sale	27¼	Sale	28½	Sale	26 Dec 9	30¼ Dec 21	20 Oct 24	49¼ Jan 4
31,200	162,200	Distill Corp-Seagrams Ltd	2	33	Sale	31½	Sale	32	Sale	31½ Dec 1	33½ Dec 12	28⅜ Jun 24	33½ Dec 12
20,500	230,100	Divco Wayne Corp	1	23¾	Sale	17½	Sale	17½	Sale	16¾ Dec 9	18 Dec 14	15⅞ Oct 24	28½ Feb 15
19,200	82,500	Dr Pepper Co	*	13	Sale	11⅜	Sale	14⅞	Sale	10⅝ Dec 13	15 Dec 30	10⅝ Dec 13	15 Dec 30
50,100	816,400	Dome Mines Ltd	*	20½	Sale	25⅝	Sale	23¾	Sale	23¼ Dec 29	25⅝ Dec 1	17⅛ May 16	28½ Oct 20
19,500	187,700	Dominick Fund Inc	1	19⅜	Sale	18½	Sale	19¼	Sale	18⅛ Dec 1	19½ Dec 12	16⅛ Oct 26	19½ Jan 4

For footnotes, see page 29.

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Aggregate Sales in December 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 DECEMBER Dec. 1 Opening or Bid	Dec. 1 Opening or Ask	Dec. 30 Closing or Bid	Dec. 30 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
148,400	1,258,400	Douglas Aircraft	*	38⅝	Sale	29⅜	Sale	28¼	Sale	28⅛ Dec 30	30¾ Dec 15	27 July 7	42⅜ Feb 10
16,000	105,700	Dover Corp	1	24½	Sale	15⅞	Sale	14½	Sale	14⅛ Dec 6	15⅞ Dec 1	14⅛ Dec 6	28½ Oct 20
122,800	1,349,900	Dow Chemical Co	5	99¼	Sale	74⅛	Sale	74⅜	Sale	72¼ Dec 6	75⅝ Dec 28	70⅛ Oct 25	99⅝ Jan 4
166,400	1,305,600	Dresser Industries	50c	30¼	Sale	20⅜	Sale	22⅞	Sale	20 Dec 5	23⅞ Dec 27	19¼ Jun 20	30¾ Jan 4
9,900	144,900	Drewrys Ltd USA Inc	1	25⅝	26	30⅞	Sale	30	Sale	29¼ Dec 23	31¼ Dec 2	25 Mar 15	33¼ Sep 12
98,900	317,000	Du Bois Chemicals Inc	1	--	--	15¾	Sale	17⅜	Sale	15 Dec 5	18⅞ Dec 19	12⅞ Oct 24	19⅛ Aug 18
12,000	116,900	Dunhill International	1	13⅜	Sale	9	Sale	9½	Sale	8⅞ Dec 5	9⅝ Dec 27	8⅞ Dec 5	13⅜ Jan 4
25,400	238,200	Duplan Corp	1	12½	Sale	7⅜	Sale	8½	Sale	7⅜ Dec 1	9 Dec 27	7⅜ Sep 27	14⅜ Jan 22
		DuPont de Nem & Co (E I)											
100,700	1,104,000	Common	5	265½	Sale	183¾	Sale	187¼	Sale	179 Dec 5	190¼ Dec 16	178¾ Oct 31	266½ Jan 5
6,400	73,200	Preferred $4.50 series	*	97½	Sale	99	Sale	102½	Sale	98¾ Dec 5	102½ Dec 30	96¼ Jan 5	103 Aug 16
2,200	24,800	Preferred $3.50 series	*	75½	Sale	77	Sale	81	Sale	77 Dec 1	81 Dec 30	74½ Jan 8	83 Aug 16
40,400	829,400	Duquesne Light Co com	5	22¾	Sale	25⅞	Sale	25⅞	Sale	24⅝ Dec 8	25⅞ Dec 1	21⅝ Mar 8	26⅜ Sep 13
400	6,350	3.75% preferred	50	37	38	38½	39	38	38½	37¾ Dec 14	39½ Dec 1	37 Jan 13	41 Aug 16
300	5,860	4.15% preferred	50	40	41¼	43¼	44¼	43¼	Sale	42 Dec 22	43½ Dec 27	40 Jan 11	44¾ Aug 25
3,760	33,510	4% preferred	50	38¾	39¼	41	Sale	41	41½	40¼ Dec 2	41¾ Dec 7	38½ Jan 8	44⅞ Aug 24
630	4,970	4.20% preferred	50	41½	42¼	42¾	44¼	42½	44	42½ Dec 16	44 Dec 28	42¼ Jan 5	46¼ Feb 15
770	4,490	4.10% preferred	50	40¼	42	40⅝	42	41	42¾	41¼ Dec 2	42⅜ Dec 22	40¼ Jan 18	44½ Aug 24
30	1,530	$2.10 preferred	50	42¼	43	43	44½	44	45	43 Dec 19	43¼ Dec 15	42 Mar 23	46 July 11
6,900	36,400	D W G Cigar Corp	5	24⅜	Sale	18⅝	Sale	19¼	Sale	18¼ Dec 23	21½ Dec 7	17¾ Oct 27	24½ Jan 5
14,500	‡151,000	Eagle-Picher Co	5	28½	28¾	21	Sale	23	Sale	21 Dec 1	24 Dec 16	‡20⅝ July 28	29 Jan 5
110,500	1,015,900	Eastern Air Lines	1	33⅝	Sale	23	Sale	23	Sale	22¼ Dec 5	25⅝ Dec 13	22 Oct 25	34 Jan 5
		Eastern Gas & Fuel Assn—											
39,100	479,000	Common	10	29⅜	Sale	29⅛	Sale	29½	Sale	29 Dec 1	30¼ Dec 7	24½ Mar 8	30¾ Aug 30
1,390	22,620	4½% prior preferred	100	76¼	Sale	81¾	Sale	80½	81¼	80½ Dec 6	81¾ Dec 1,	75 Mar 3	82 Nov 21
64,200	372,500	Eastern Stainless Steel	2.50	25¾	Sale	15½	Sale	16	Sale	15 Dec. 1	16⅞ Dec 19	15 Nov 1	25¾ Jan 4
171,500	1,890,300	Eastman Kodak common	10	101¾	Sale	109¼	Sale	111¾	Sale	107¾ Dec 1	115 Dec 14	94 Feb 1	136¼ Jun 9
320	3,410	$3.60 preferred	50	92	93½	95¾	97¼	96	97½	95¾ Dec 7	96½ Dec 12	92 Mar 3	96½ July 22
47,400	480,300	Eaton Mfg Co	1	45⅝	Sale	30⅜	Sale	30½	Sale	30¼ Dec 1	33 Dec 21	28½ Sep 29	46⅞ Jan 6
4,500	51,100	Edison Bros Stores com	1	54¾	55	59⅞	Sale	60¼	Sale	59⅞ Dec 1	63¼ Dec 20	48¾ Feb 1	65½ May 23
260	1,160	4¼% preferred	100	83½	85	86	86½	83½	84½	83 Dec 16	86½ Dec 7	79 Mar 21	88 Aug 5
11,600	160,400	Ekco Products Co com	2.50	89¾	90	35½	Sale	40	Sale	35⅛ Dec 2	40 Dec 28	32⅜ Nov 1	45⅛ Jan 4
----	750	4½% preferred	100	45⅛	Sale	93½	96	93½	96	-- ------	-- ------	87 Jan 15	94 July 29
		Elastic Stop Nut Corp											
22,300	96,200	of America	1	26⅜	Sale	20¾	Sale	22⅞	Sale	20¾ Dec 1	24½ Dec 13	17¼ Oct 25	26⅜ Jan 4
12.300	353,200	Electric Auto-Lite (The)	5	53⅜	Sale	47⅛	Sale	45¼	Sale	44¾ Dec 28	47½ Dec 16	44½ Apr 29	54½ Feb 25
		Elec & Musical Industries—											
187,900	‡3,179,200	American shares		8	Sale	5¾	Sale	6	Sale	5⅝ Dec 1	6⅜ Dec 23	‡5⅝ Dec 1	8½ Feb 26
22,000	387,800	Electric Storage Battery	10	61	Sale	50	Sale	50¾	Sale	49¼ Dec 1	52¾ Dec 14	43¾ Oct 24	73 Jun 7
43,200	753,800	Elgin National Watch Co	5	13	Sale	11	Sale	12¼	Sale	11 Dec 1	13¾ Dec 22	10½ Oct 25	19⅛ Jun 23
229,100	‡2,561,100	El Paso Natural Gas	3	31½	Sale	27	Sale	28	Sale	26¾ Dec 1	28⅛ Dec 20	‡24⅞ Oct 31	27⅞ Nov 4
67,500	‡641,200	Emerson Electric Mfg	2	--	--	48⅛	Sale	50⅛	Sale	47⅝ Dec 1	53½ Dec 8	‡33 Jan 29	53½ Dec 8
81,400	1,242,400	Emerson Radio & Phono	5	18¼	Sale	11½	Sale	11¼	Sale	10½ Dec 6	12⅝ Dec 12	10½ Dec 6	22⅛ Jun 21
4,600	93,900	Empire Dist Electric Co	10	25¾	26⅜	32	32½	33⅜	Sale	32⅛ Dec 5	33¾ Dec 21	25 Mar 9	34⅜ Aug 22
60,400	171,700	Endicott Johnson com	25	38½	Sale	27½	Sale	27½	Sale	23⅜ Dec 13	29 Dec 8	23⅜ Dec 13	38½ Jan 4
780	7,440	4% preferred	100	78½	Sale	81	83	79½	Sale	78 Dec 23	81 Dec 13	78 Jun 20	84 Aug 30
23,600	74,400	Englehard Industries	1	--	--	17½	Sale	18¾	Sale	16¾ Dec 8	20 Dec 27	16¾ Dec 8	23 Sep 7
13,900	207,700	Equitable Gas Co	8.50	34¾	Sale	38⅝	Sale	38⅜	Sale	37⅜ Dec 27	38⅞ Dec 5	32¾ Feb 24	41⅜ Sep 1
173,900	761,700	Erie-Lackawanna RR Co	*	13	Sale	5½	Sale	5	Sale	5 Dec 16	5⅝ Dec 1	5 Dec 16	13¼ Jan 6
6,130	38,970	5% preferred series A	100	53	Sale	26½	Sale	26½	Sale	25 Dec 5	28½ Dec 12	25 Nov 30	54⅞ Jan 7
60	1,110	Erie & Pitts RR Co	50	56	59	52½	55½	52½	53½	52½ Dec 5	53½ Dec 28	52½ Dec 5	58 Feb 11
70,500	401,200	Evans Products Co	5	19⅞	Sale	11⅜	Sale	11¾	Sale	11 Dec 6	12⅜ Dec 19	11 Sep 28	20¾ Jan 5
36,800	341,300	Eversharp Inc	1	25⅞	Sale	20⅝	Sale	23⅜	Sale	20½ Dec 5	23⅞ Dec 29	20 Apr 8	26¼ Jun 27
29,200	419,300	Ex-Cell-O Corp	3	37¾	Sale	34⅝	Sale	35¾	Sale	33 Dec 21	36 Dec 29	28⅜ Oct 6	40 Jan 7
3,100	24,000	Fairbanks Morse & Co	*	31⅞	Sale	21	Sale	22¾	Sale	20¼ Dec 6	23⅞ Dec 22	20¼ Dec 6	35½ Jan 27
		Fairbanks Whitney Corp—											
335,100	4,633,500	Common	1	7⅞	Sale	6⅝	Sale	7⅝	Sale	6½ Dec 1	8¼ Dec 22	5⅝ Oct 24	12¼ Feb 26
4,800	70,700	$1.60 conv preferred	40	25	Sale	21	21¼	20¾	Sale	20⅝ Dec 28	22 Dec 12	20⅝ Dec 28	28⅞ Feb 26
		Fairchild Engine &											
140,300	1,252,800	Airplane Corp	1	8⅜	Sale	6	Sale	6¾	Sale	5½ Dec 5	6⅞ Dec 30	5½ Dec 5	9½ Mar 1
9,900	74,000	Fairmont Foods Co com	1	34	Sale	34⅝	Sale	35¼	Sale	34½ Dec 1	37¼ Dec 8	29¼ Mar 7	37¼ Dec 8
----	640	4% conv preferred	100	79	82	80	82	80	82	-- ------	-- ------	81 Feb 1	89 Sep 20
14,800	165,400	Falstaff Brewing Corp	1	25⅜	Sale	36	Sale	34½	Sale	34½ Dec 30	37¾ Dec 5	23⅞ Feb 8	37¾ Dec 5
8,200	122,500	Family Finance Corp	1	28½	Sale	32	Sale	33⅜	Sale	31 Dec 5	33¾ Dec 27	28 Mar 4	33¾ Dec 27
28,000	410,000	Fansteel Metallurgical Corp	5	69	Sale	49¾	Sale	47⅝	Sale	47¼ Dec 29	51¼ Dec 9	44½ Nov 9	69¼ Jan 4
14,300	144,300	Fawick Corp	2	7⅜	Sale	6¼	6⅜	6	Sale	5⅞ Dec 28	6⅜ Dec 6	5⅞ Dec 28	9⅛ Mar 29
34,100	496,400	Fedders Corp	1	20⅛	Sale	18⅝	Sale	17⅛	Sale	16¼ Dec 19	19 Dec 5	15⅝ Oct 5	20⅜ Jan 4
23,700	45,700	Fed-Mogul-Bower Bear	5	39½	Sale	26¾	Sale	27¾	Sale	25¼ Dec 2	28 Dec 30	25¼ July 28	40⅜ Jan 6
60,200	443,100	Federal Pacific Elec Co	1	27¾	Sale	16⅜	Sale	17⅛	Sale	15½ Dec 20	17¾ Dec 29	15⅝ Dec 19	27¾ Jan 4
18,900	105,600	5½% conv 2nd pfd A	23	--	--	23⅜	Sale	23½	Sale	23¼ Dec 1	23⅝ Dec 7	21½ Sep 19	24½ Jun 9
11,500	127,400	Federal Paper Board com	5	45	Sale	33	Sale	33½	Sale	33 Dec 1	34½ Dec 15	33 Oct 26	45 Jan 4
700	53,700	4.60% preferred	25	21⅝	21¾	22¼	22⅝	22¼	22⅜	22¼ Dec 6	22¼ Dec 6	19½ May 23	22¼ Aug 15
55,200	‡186,300	Federated Dept Stores	1.25	--	--	38	Sale	38¼	Sale	36⅝ Dec 5	39¾ Dec 14	‡32⅝ Oct 24	39¾ Dec 14
24,300	192,400	Fenestra Inc.	10	17⅛	Sale	15⅞	Sale	17⅛	Sale	15⅞ Dec 1	17¾ Dec 21	15⅜ Oct 31	20 May 12
29,900	652,100	Ferro Corp	1	49⅞	Sale	43½	Sale	43¾	Sale	42½ Dec 1	46⅞ Dec 8	35½ Oct 24	67⅞ Jun 15
62,100	349,400	Fibreboard Paper Products	*	46	Sale	25⅞	Sale	29⅝	Sale	24½ Dec 5	30⅛ Dec 30	24¼ Oct 26	47 Jan 5
20,800	253,200	Fifth Ave Coach Lines	10	15	Sale	17	Sale	16⅝	Sale	15⅞ Dec 6	18¼ Dec 16	14½ Jan 5	20⅛ Feb 4
56,100	455,700	Filtrol Corp	1	34¼	Sale	29	Sale	28	Sale	27¾ Dec 6	29⅝ Dec 23	27⅛ Oct 24	39⅜ Feb 26
98,600	‡1,827,300	Firestone Tire & Rubber	*	--	--	35¼	Sale	34¾	Sale	33 Dec 5	35⅝ Dec 1	‡32¾ Oct 4	45¾ Jan 19
158,100	1,343,000	First Charter Financial	*	--	--	27	Sale	29⅛	Sale	26½ Dec 1	30⅛ Dec 16	22 Oct 24	30¼ Jun 6
37,400	286,800	First National Stores	*	60¼	Sale	49¾	Sale	50½	Sale	47½ Dec 22	50⅝ Dec 5	47½ Dec 22	61¾ July 6
115,600	984,100	Firstamerica Corp	2	30¼	Sale	26⅛	Sale	28⅝	Sale	25⅝ Dec 9	29 Dec 28	22 Oct 25	30½ Jan 4
27,600	315,200	Firth Carpet Co	5	11⅞	Sale	6½	Sale	6⅛	Sale	6⅛ Dec 30	6⅞ Dec 9	6⅛ Nov 17	13⅞ Jan 8
86,800	572,100	Flintkote Co common	5	34¾	Sale	24¾	Sale	28¾	Sale	24½ Dec 5	29 Dec 30	23½ Nov 7	38⅛ Apr 8
50	1,440	$4 preferred	*	81¾	83	81½	82½	81½	83	81½ Dec 15	81½ Dec 15	80 May 27	84 Apr 7
1,480	17,430	$4.50 conv A 2nd pfd	100	101¼	Sale	94⅛	96	95½	Sale	91½ Dec 12	98 Dec 21	91½ Dec 12	110 Jun 7
1,900	43,700	$2.25 conv B 2nd pfd	*	--	--	38½	39¼	41	Sale	38½ Dec 12	41 Dec 30	38½ Nov 22	45 Sep 22
52,900	691,700	Florida Power Corp	2.50	29¾	Sale	35¾	Sale	38	Sale	35¼ Dec 21	38⅛ Dec 30	29 Jan 20	38½ May 10
103,000	944,300	Florida Power & Lt Co	*	54	Sale	55¼	Sale	60½	Sale	55⅛ Dec 1	62½ Dec 16	50¾ Feb 5	68⅝ Jun 29
63,900	267,600	Fluor Corp Ltd	2.50	16⅞	Sale	13⅛	Sale	16¾	Sale	13 Dec 1	17½ Dec 22	11⅜ Apr 28	17½ Dec 22
81,700	488,500	Food Fair Stores common	1	81½	84	29⅞	Sale	31¾	Sale	29 Dec 2	32¾ Dec 14	29 Dec 2	34⅛ Apr 18
360	1,040	$4.20 div pfd ser 1951	15	32¼	Sale	85	86½	84½	Sale	84 Dec 19	85 Dec 5	80 Sep 13	85½ Nov 3
75,600	301,700	Food Giants Markets com	1	27⅞	Sale	23⅝	Sale	26⅜	Sale	23¼ Dec 12	28 Dec 22	20½ Oct 26	28⅞ Apr 26
4,200	34,800	4% conv preferred	10	13⅝	Sale	12	12⅜	13¾	Sale	12 Dec 2	14 Dec 21	11 Sep 27	14¼ Apr 22
		Food Machinery &											
53,400	742,000	Chemical Corp com	10	49	Sale	56¾	Sale	60¾	Sale	55 Dec 6	63 Dec 21	44½ May 13	63 Dec 21
10	710	3¼% conv preferred	100	185	----	180	--	220	--	248 Dec 23	248 Dec 23	196 May 31	248 Dec 23
320	5,810	3¾% preferred	100	89	Sale	94	95	94¼	95	94 Dec 2	94 Dec 2	88½ Jan 13	95 May 31
41,700	268,000	Food Mart Inc	2	18	Sale	11¾	Sale	13	Sale	11⅛ Dec 5	13⅛ Dec 30	11⅛ Oct 5	19½ Jan 15
55,800	421,200	Foote Mineral Co	1	32½	Sale	18½	Sale	22⅛	Sale	18½ Dec 1	24½ Dec 19	17¾ Nov 22	35⅛ Jan 7
374,315	4,613,415	Ford Motor Co	5	92¼	Sale	63⅜	Sale	64⅛	Sale	62⅛ Dec 5	67¾ Dec 19	60⅝ July 25	92⅞ Jan 6
321,500	1,378,600	Foremost Dairies Inc	2	18½	Sale	12½	Sale	12¾	Sale	12⅜ Dec 1	16 Dec 6	12 Oct 25	19⅜ Jan 5
30,900	356,700	Foster-Wheeler Corp	10	40½	Sale	26¼	Sale	32⅛	Sale	25¾ Dec 6	33¾ Dec 19	24 Oct 24	41⅜ Jan 29
4,400	63,400	Francisco Sugar Co	*	6¼	Sale	3⅝	3⅞	3⅞	Sale	3¼ Dec 30	3⅞ Dec 20	3¼ Dec 30	8 Jan 8
10,400	49,400	Franklin Stores Corp	1	15½	15¾	13¼	13⅝	15	Sale	13 Dec 5	15 Dec 30	12⅝ Nov 21	15¾ Jan 6
106,200	1,070,800	Freeport Sulphur Co	10	27¾	Sale	28½	Sale	31¼	Sale	27⅜ Dec 1	32 Dec 30	22 Mar 30	32 Dec 30
214,000	2,554,300	Fruehauf Trailer com	1	29½	Sale	17¾	Sale	18⅞	Sale	17¼ Dec 5	20½ Dec 15	17¼ Dec 5	30½ Feb 15
2,560	14,310	4% preferred	100	70	Sale	79	Sale	81	Sale	78 Dec 1	80½ Dec 28	66 May 27	84½ Nov 21
45,100	431,600	Gabriel Co (The)	1	21⅝	Sale	12⅞	Sale	12¼	Sale	12 Dec 16	13¼ Dec 20	12 Dec 16	21⅞ Jan 4
17,000	319,700	Gamble-Skogmo Inc com	5	26½	Sale	20⅝	Sale	23⅜	Sale	20⅝ Dec 1	23⅝ Dec 27	19⅜ Sep 29	27⅞ Jan 7
32,600	178,600	Gardner-Denver Co	5	50	Sale	45	Sale	48¾	Sale	43 Dec 8	49⅜ Dec 30	38½ May 31	51 Jan 5
78,800	641,000	Garrett Corp (The)	2	46⅜	Sale	56½	Sale	51⅞	Sale	50¾ Dec 28	59 Dec 7	42⅛ July 27	59 Dec 7
25,400	292,800	Gar Wood Industries com	1	5⅝	Sale	3¾	3⅞	3¾	Sale	3¾ Dec 5	4 Dec 12	3¾ Oct 24	6¾ Jan 15
1,400	19,100	4½% conv preferred	50	30	30⅝	24¾	Sale	25	Sale	24¾ Dec 1	26 Dec 2	24 Sep 29	31¾ Mar 25
6,600	135,300	General Acceptance Corp	1	17¾	Sale	18⅜	Sale	18¼	Sale	17⅞ Dec 13	18⅜ Dec 1	17 Apr 22	19⅞ Sep 2
4,000	20,600	60c conv vot pref	*	--	--	10¾	Sale	10⅝	Sale	10⅜ Dec 22	10⅞ Dec 15	10¼ Sep 20	11⅝ Sep 9
36,700	266,600	Gen American Investors	1	29¾	Sale	23¼	Sale	22⅜	Sale	21⅝ Dec 16	24¼ Dec 8	21⅝ Dec 16	30⅜ Jan 6
240	2,680	$4.50 preferred	100	90	Sale	92¼	93	93	Sale	92½ Dec 21	94 Dec 27	90 Jan 4	99½ Oct 13

For footnotes, see page 29.

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Aggregate Sales in December 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 DECEMBER Dec. 1 Opening or Bid	Dec. 1 Opening or Ask	Dec. 30 Closing or Bid	Dec. 30 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
37,000	296,000	General American Oil	5	26	Sale	21	Sale	20⅞	Sale	20 Dec 6	22⅜ Dec 23	17 May 18	26⅜ Jan 21
24,400	379,500	Gen Amer Transp Corp	1.25	64¾	Sale	72½	Sale	79¾	Sale	72¼ Dec 1	80 Dec 30	58¾ Feb 1	80½ July 5
26,700	235,000	General Baking Co com	5	11⅜	Sale	9	Sale	8⅞	Sale	8½ Dec 22	9⅛ Dec 1	8¾ Dec 30	12⅜ Jan 11
400	5,960	$8 preferred	*	143	Sale	138½	Sale	137	Sale	137 Dec 20	141 Dec 6	137 Oct 28	146 July 22
12,600	145,000	General Bankshares Corp	2	9⅛	Sale	8¼	Sale	7⅞	Sale	7⅞ Dec 16	8⅜ Dec 2	7⅝ Jun 16	9⅛ Jan 4
15,300	103,900	General Bronze Corp	5	32⅞	Sale	18⅜	Sale	19¼	Sale	16⅝ Dec 6	19⅜ Dec 29	16⅝ Oct 31	34½ Jan 27
32,800	225,300	General Cable Corp com	*	45	Sale	33¾	Sale	38⅜	Sale	33 Dec 6	38⅜ Dec 30	32½ Oct 26	45⅝ Jan 25
600	4,050	4% 1st preferred	100	77	Sale	80½	Sale	78¾	Sale	78¾ Dec 30	81¾ Dec 7	75¼ Mar 8	82 Aug 24
24,800	150,500	General Cigar Inc	1	26¾	Sale	32½	Sale	30⅝	Sale	30⅝ Dec 30	36¾ Dec 12	21⅜ Apr 14	36¾ Dec 12
16,600	132,600	Gen Contract Fin Corp	2	8⅛	Sale	6½	Sale	6⅜	Sale	6 Dec 21	6⅝ Dec 1	6 Dec 21	8⅛ Jan 4
30,500	299,400	General Controls Co	5	28½	Sale	20	Sale	18⅝	Sale	17¼ Dec 27	20¾ Dec 2	15¾ Oct 25	29⅝ Jan 5
188,400	2,218,900	Gen Dynamics Corp	1	48¾	Sale	42½	Sale	38¾	Sale	38¼ Dec 6	42¾ Dec 14	33½ Sep 23	53⅜ Jan 11
336,800	3,599,500	General Electric Co	5	99¾	Sale	75	Sale	74½	Sale	73 Dec 23	77⅞ Dec 12	70¼ Sep 28	99⅞ Jan 4
2,600	52,300	General Finance Corp	1	34¾	Sale	37	Sale	38½	Sale	37 Dec 1	38½ Dec 28	30⅝ Apr 21	38½ Dec 28
73,300	‡322,100	General Foods Corp	*	—	—	68⅜	Sale	70⅞	Sale	67¾ Dec 1	75½ Dec 14	‡16½ Aug 18	75½ Dec 14
174,700	2,623,600	General Instrument Corp	1	31	Sale	39¾	Sale	41⅛	Sale	38⅝ Dec 1	44¼ Dec 14	22½ Mar 8	50⅜ Jun 29
68,400	921,300	General Mills com	3	30⅞	Sale	29¾	Sale	32⅜	Sale	29⅛ Dec 1	33½ Dec 19	23⅞ May 23	33½ Dec 19
2,210	16,570	5% preferred	100	102½	Sale	106⅛	Sale	107	Sale	104¼ Dec 16	107 Dec 5	101½ Jan 7	111 Aug 22
769,800	7,176,120	Gen Motors Corp com	1⅔	54⅞	Sale	41	Sale	40⅝	Sale	40¼ Dec 23	42⅛ Dec 19	40¼ Dec 23	55⅞ Jan 6
9,600	96,600	$5 preferred	*	101	Sale	103⅜	Sale	105½	Sale	102¼ Dec 5	105¾ Dec 29	100½ Jan 5	108½ Aug 25
7,900	48,000	Preferred $3.75 series	*	76¾	Sale	79¾	Sale	80½	Sale	78 Dec 8	80½ Dec 29	76½ Jan 4	85¾ Aug 17
11,300	109,100	General Outdoor Advert'g	15	24¾	Sale	24½	24¾	26½	Sale	24½ Dec 5	28 Dec 15	21⅛ July 1	28 Dec 15
53,100	518,700	Gen Portland Cement	1	39⅜	Sale	36⅝	Sale	39	Sale	36¼ Dec 1	41 Dec 21	32 July 13	41 Dec 21
37,800	665,300	Gen Precision Equip com	1	53½	Sale	53½	Sale	56	Sale	53⅛ Dec 1	58½ Dec 12	43½ Oct 25	66⅝ Jun 22
220	8,790	$1.60 conv preferred	*	38¼	Sale	36	39½	39	41	39¾ Dec 8	40 Dec 8	35 Sep 28	45 Jun 20
5,000	68,000	$3 conv preferred	*	65	Sale	69	Sale	72	74	68½ Dec 2	73½ Dec 29	57¾ Sep 20	79¾ Jun 22
2,000	34,000	$2.98 conv preference	*	67	69	71	Sale	74	76	71 Dec 1	75½ Dec 14	61 Sep 20	85¾ Jun 22
85,600	884,700	General Public Service	10c	5¼	Sale	6	Sale	5⅝	Sale	5½ Dec 6	6 Dec 1	5 Apr 5	6 Nov 28
99,500	1,210,700	Gen Public Utilities	2.50	23⅞	Sale	26	Sale	27	Sale	25⅜ Dec 6	27¼ Dec 30	22⅜ Mar 9	27¼ Dec 30
20,900	339,200	Gen Railway Signal	6.67	33⅞	Sale	30¾	Sale	30	Sale	27¾ Dec 27	31¼ Dec 5	23¼ Oct 5	36⅞ Jun 1
5,400	59,400	Gen Realty & Utilities	10c	12½	12⅞	13	Sale	12⅝	Sale	12½ Dec 20	13¼ Dec 1	11⅜ Jan 6	13¼ Dec 1
19,500	245,000	General Refractories	10	33	Sale	21½	Sale	20⅞	Sale	20 Dec 6	21⅞ Dec 2	18⅝ Sep 28	33¾ Jan 6
49,700	203,800	General Steel Casting	1	28⅝	Sale	24⅛	Sale	27	Sale	23⅝ Dec 1	27⅜ Dec 29	20½ Oct 19	29⅞ Jan 4
1,600	37,500	General Tel Co of Florida—$1.30 pfd series B	25	24⅛	24¾	25½	26	25¾	Sale	25¼ Dec 5	26 Dec 23	24¼ Jan 5	26⅝ Sep 12
540,100	‡5,239,300	General Telephone & Electronics Corp	3.33⅓	—	—	26	Sale	27½	Sale	25 Dec 5	28 Dec 21	‡23¾ Oct 25	34⅛ May 31
187,900	‡2,058,200	General Time Corp	2.50	—	—	16⅜	Sale	14¾	Sale	14⅛ Dec 9	16½ Dec 2	‡12½ Oct 24	33⅛ Jun 1
238,500	1,930,100	General Tire & Rubber Co—Common	83⅓c	80¾	Sale	50⅜	Sale	55	Sale	48⅜ Dec 5	58⅞ Dec 14	41⅝ Oct 25	81⅜ Jan 4
530	9,940	$5 preference	100	92½	Sale	93½	94½	93	94	92½ Dec 16	94¾ Dec 9	91 Jan 6	96½ Feb 26
10	5,480	5½% preference	100	100	101	100½	103	100¼	102	100 Dec 27	100 Dec 27	100 Jan 5	103⅞ July 5
38,000	431,300	Genesco Inc	1	40½	Sale	26⅝	Sale	30⅞	Sale	26⅝ Dec 1	33 Dec 20	25¾ Oct 26	40¾ Jan 4
78,300	1,175,100	Georgia-Pacific Corp	80c	50¾	Sale	49½	Sale	55	Sale	49⅛ Dec 1	55⅝ Dec 30	42½ Feb 17	61⅛ Jun 23
24,800	203,800	Gerber Products Co	10	53	Sale	61½	Sale	63¾	Sale	60½ Dec 1	64½ Dec 28	42 May 20	64½ Dec 28
204,900	1,176,300	Getty Oil Co	4	19⅝	Sale	13¼	Sale	15⅛	Sale	13 Dec 5	16⅜ Dec 22	12¼ May 17	19⅞ Jan 4
34,400	192,000	Giant Portland Cement Co	1	—	—	15⅞	Sale	17⅝	Sale	15¾ Dec 2	17⅞ Dec 21	14½ Oct 26	19⅞ July 18
26,900	734,400	Gillette (The) Co	1	65	Sale	88¾	Sale	88⅝	Sale	86 Dec 6	90⅞ Dec 19	59 Jan 13	91¾ Nov 22
33,500	361,800	Gimbel Brothers common	5	54¼	Sale	55¼	Sale	57¼	Sale	54½ Dec 5	57¼ Dec 29	50¾ Jan 11	65¾ Sep 6
100	5,300	$4.50 preferred	*	91	93	95	97	95	98	96 Dec 16	96 Dec 16	88 Jan 19	96 Sep 23
13,500	128,300	Gladding McBean & Co	5	23	Sale	16⅛	Sale	17¼	Sale	16⅛ Dec 1	17½ Dec 29	16⅛ Oct 27	25½ Jan 19
392,500	3,580,000	Glen Alden Corp	1	23¼	Sale	11⅝	Sale	15¼	Sale	11⅜ Dec 1	15½ Dec 30	11⅜ Dec 1	23⅞ Jan 8
25,700	246,800	Glidden Co	10	45½	Sale	36½	Sale	35⅞	Sale	35¾ Dec 28	37¾ Dec 19	34½ Nov 4	45⅝ Jan 4
20,200	122,800	Globe-Wernicke Inc	5	19⅜	Sale	10¾	Sale	11½	Sale	10½ Dec 1	11⅝ Dec 30	10¼ Nov 23	20⅝ Jan 11
55,800	541,400	Goebel Brewing Co	1	3⅛	Sale	1¾	Sale	1⅞	Sale	1⅝ Dec 1	1⅞ Dec 29	1⅝ Nov 29	3⅞ Jan 21
173,300	1,134,600	Goodrich (B F) Co	10	89¼	Sale	46¾	Sale	52½	Sale	45 Dec 5	54⅛ Dec 22	45 Dec 5	89½ Jan 4
208,500	2,185,800	Goodyear Tire & Rubber	*	46¼	Sale	35⅝	Sale	34¾	Sale	33½ Dec 23	37½ Dec 13	32⅝ Sep 27	47⅞ Jan 6
200	‡200	When issued	*	—	—	—	—	—	—	35½ Dec 8	36½ Dec 14	‡35½ Dec 8	36½ Dec 14
13,000	‡80,100	Gould-Natl Batteries Inc	4	—	—	26¼	Sale	27½	Sale	25⅛ Dec 7	27½ Dec 21	‡24½ Sep 29	28¼ Oct 24
84,700	582,800	Grace (W R) & Co	1	44⅞	Sale	34	Sale	35½	Sale	33¾ Dec 1	36⅞ Dec 6	32½ Sep 29	44⅞ Jan 4
89,400	1,413,800	Graham-Paige Corp com	1	2⅞	Sale	1¾	Sale	1¾	Sale	1⅝ Dec 30	2 Dec 6	1⅝ Oct 26	3⅜ Jan 15
7,600	111,900	$0.60 conv preferred	10	9¼	Sale	7⅝	Sale	7½	Sale	7⅜ Dec 15	7¾ Dec 5	7⅛ Dec 15	10⅜ Jan 15
17,700	95,700	Granby Consolidated Mining Smelting & Power Ltd	5	7¼	Sale	6¾	Sale	6¾	Sale	5¾ Dec 16	6¾ Dec 1	5⅝ May 10	8¼ Jan 6
35,700	568,900	Grand Union Co	5	31⅞	Sale	26⅞	Sale	26½	Sale	26¼ Dec 21	27⅜ Dec 15	26 Oct 20	32⅜ Apr 12
59,800	‡762,600	Granite City Steel	6.25	—	—	34¼	Sale	37½	Sale	34 Dec 1	38 Dec 16	‡30 Feb 17	41⅜ Aug 24
52,200	‡327,200	Grant (W T) Co—Common	2.50	—	—	30	Sale	29⅞	Sale	28½ Dec 27	30⅜ Dec 8	‡24¼ Sep 7	32 Jun 15
650	8,620	3¾% preferred	100	75	Sale	75	76	75½	76½	74 Dec 8	76½ Dec 29	74 Jan 11	80 Aug 25
31,000	305,300	Grayson-Robinson Stores	1	14½	Sale	9	Sale	8	Sale	7¾ Dec 29	9 Dec 1	7⅝ Oct 31	15¼ Jan 8
134,800	1,033,900	Great Atlantic & Pac Tea	1	40⅛	Sale	34⅛	Sale	35½	Sale	32½ Dec 7	36¾ Dec 15	30¼ Sep 27	41¼ Jan 18
37,200	259,400	Great North Iron Ore Prop	*	25½	Sale	18⅝	Sale	19¼	Sale	18 Dec 16	19½ Dec 30	18 Dec 16	26¾ Jan 26
24,800	200,900	Great Northern Paper Co	25	52¾	Sale	44	Sale	48¼	Sale	44 Dec 1	48¾ Dec 22	37 Oct 24	52¾ Jan 4
46,800	598,700	Great Northern Ry	*	50½	Sale	44¾	Sale	46⅝	Sale	44 Dec 2	48⅜ Dec 29	42¼ May 10	53⅜ Jan 5
86,500	‡493,600	Great Western Financial	1	—	—	29⅜	Sale	31¼	Sale	28⅛ Dec 7	31½ Dec 30	‡22½ Oct 24	34⅝ Aug 12
11,200	182,900	Great Western Sugar com	*	31½	Sale	28⅝	Sale	29	Sale	27¾ Dec 8	29 Dec 21	26 May 11	32⅝ Feb 15
1,480	15,054	7% preferred	100	128½	Sale	139	140	137½	Sale	136½ Dec 27	140¾ Dec 5	128 Jan 4	143 Aug 19
52,500	564,600	Green (H L) Co	1	26¾	Sale	24⅞	Sale	20¼	Sale	18⅞ Dec 19	25 Dec 2	18⅞ Dec 19	32¼ Mar 14
48,400	711,900	Greyhound Corp common	3	20⅞	Sale	20⅛	Sale	20⅛	Sale	20 Dec 7	20⅜ Dec 2	19¾ Oct 17	24½ Aug 29
400	3,190	4¼% preferred	100	83½	84½	89	92½	91	92½	88¾ Dec 13	91½ Dec 27	82 Jan 19	97 Aug 19
85,500	1,125,300	Grumman Aircraft Eng Corp	1	22½	Sale	33½	Sale	31⅝	Sale	31½ Dec 30	33⅝ Dec 2	22⅛ Jan 4	34½ Sep 1
400	50,700	Guantanamo Sugar Co	1	5⅛	Sale	2⅝	Sale	—	—	2½ Dec 2	2⅝ Dec 1	1¼ Nov 25	8½ Jan 8
33,600	244,100	Gulf Mobile & Ohio RR	*	26	Sale	18½	Sale	18¼	Sale	17⅝ Dec 23	18½ Dec 1	17⅝ Dec 23	29 Jan 15
1,000	5,550	$5 preferred	*	70¼	72	66	67½	66	Sale	65 Dec 16	66¼ Dec 6	61¼ Oct 11	72 Jan 11
350,100	3,731,900	Gulf Oil Corp	8.33⅓	37	Sale	29⅞	Sale	33⅜	Sale	29⅜ Dec 5	33⅜ Dec 30	26½ July 25	37 Jan 4
100	‡2,700	When issued	8.33⅓	—	—	29⅝	Sale	—	—	29⅝ Dec 1	29⅝ Dec 1	‡27¼ Oct 25	30¾ Nov 7
45,600	548,900	Gulf States Utilities com	*	30⅛	Sale	32¾	Sale	36¾	Sale	32¼ Dec 2	36¾ Dec 30	27¼ Oct 25	38⅜ Jun 23
250	1,320	$4.20 div preferred	100	80	81½	83	85	84	85½	83 Dec 5	84½ Dec 14	82 Jan 6	86¾ Aug 26
1,240	8,060	$4.40 div preferred	100	83½	85	87½	88½	87	Sale	86 Dec 15	88½ Dec 2	84½ Jan 7	91½ Oct 7
—	220	$4.44 div preferred	100	89	92	88	92	88	92	— —	— —	87½ May 18	91 Aug 12
280	1,050	$5 div preferred	100	97	Sale	102½	103	101	102½	101¾ Dec 19	102½ Dec 7	97 Jan 4	103¼ Nov 15
—	3,110	$5.08 preferred	100	98	Sale	101	102⅞	101	102½	— —	— —	97½ Jan 11	103½ Aug 19
43,500	379,700	Gustin-Bacon Mfg Co	2.50	—	—	31⅝	Sale	35	Sale	30¾ Dec 1	36¼ Dec 29	24½ Sep 28	36¼ Dec 29
900	26,000	Hackensack Water	25	48¼	49¼	51¾	52¾	52¼	53¼	52½ Dec 15	53¾ Dec 8	48 Feb 24	55 Sep 26
77,700	770,200	Halliburton Co	5	51½	Sale	41¼	Sale	42½	Sale	39⅞ Dec 5	43⅜ Dec 27	35⅜ Jun 3	51½ Jan 4
7,100	124,200	Hall Printing (W F)	5	27¾	Sale	26¼	Sale	25⅞	Sale	25¼ Dec 9	27¼ Dec 2	24 Nov 4	31¾ Apr 19
8,800	44,400	Hamilton Watch common	1	27	Sale	21¾	Sale	23¼	Sale	21½ Dec 5	24¼ Dec 27	21½ Dec 5	27 Jan 4
250	2,230	4% conv preferred	100	107	112	88	90	93½	Sale	90 Dec 7	93½ Dec 13	88¾ Jun 7	106½ Jan 6
6,600	86,600	Hammermill Paper Co	2.50	32	32½	27½	Sale	26¾	Sale	26½ Dec 12	27½ Dec 1	26¼ Jun 20	32⅞ Jan 25
22,700	‡196,300	Hammond Organ Co	1	—	—	31⅜	Sale	31¾	Sale	31 Dec 1	35½ Dec 21	‡28⅝ Nov 25	47¼ Jun 21
20,000	149,900	Harbison Walker Refrac—Common	7.50	56¾	Sale	43	Sale	47⅝	Sale	42⅛ Dec 7	48¼ Dec 30	42 July 5	57¼ Jan 5
20	1,170	6% preferred	100	122⅜	125	121	Sale	120	122½	121 Dec 1	121 Dec 1	121 Oct 24	129 Mar 24
52,800	‡138,300	Harris-Intertype Corp	1	—	—	44¼	Sale	48	Sale	42¾ Dec 1	50⅛ Dec 16	‡34½ Oct 24	50⅛ Dec 16
42,700	‡399,300	Harsco Corp	1.25	—	—	24	Sale	25⅝	Sale	23¼ Dec 2	26⅜ Dec 30	‡21⅝ May 24	26⅜ Sep 2
24,500	171,100	Harshaw Chemical Co	5	28	Sale	20¾	Sale	20½	Sale	20 Dec 27	21¼ Dec 16	18½ Oct 31	29¼ Jan 11
7,500	‡64,100	Hart Schaffner & Marx	5	—	—	24½	Sale	24⅜	24½	24 Dec 15	26½ Dec 6	‡22¼ May 26	27 Aug 31
21,500	174,600	Hat Corp of Amer com	1	11	Sale	9	Sale	9½	Sale	8¾ Dec 5	9⅞ Dec 7	8⅛ Oct 26	11⅝ Jan 6
210	5,080	4½% preferred	50	35½	37	35	35¾	35⅛	35¾	35 Dec 13	35⅞ Dec 16	35 Jan 29	38½ Apr 22
54,600	666,400	Haveg Industries Inc	1	69½	Sale	74	Sale	86⅝	Sale	73 Dec 1	88½ Dec 28	61½ Feb 17	88½ Dec 28
8,700	84,900	Hayes Industries Inc	5	12⅝	Sale	11	Sale	11⅜	Sale	10¾ Dec 6	11⅞ Dec 23	9¼ May 25	13 Jan 5
29,400	170,400	Heinz (H J) Co common	25	90	Sale	133	Sale	135½	Sale	131 Dec 1	143 Dec 7	78 May 20	143 Dec 7
160	1,654	3.65% preferred	100	77	Sale	82	83¾	81½	83	81 Dec 15	84 Dec 5	77 Jan 4	84 Aug 30
12,600	95,500	Heller (W E) & Co	1	39½	Sale	52⅜	52¾	51⅞	Sale	50 Dec 6	55 Dec 16	37½ Feb 17	55 Dec 16
7,900	68,400	Helme (G W) Co common	10	31⅛	Sale	30½	31	29¾	Sale	29½ Dec 27	31½ Dec 5	29⅛ May 12	33¼ July 7
310	8,320	7% non-cum preferred	25	33¾	Sale	34⅛	34½	33½	35	33 Dec 7	34¼ Dec 22	32½ Jan 18	36 Aug 5
5,900	56,700	Hercules Motors Corp	*	20	Sale	13½	Sale	14¼	Sale	13½ Dec 1	14⅝ Dec 22	13½ Dec 1	20 Jan 4
39,500	585,700	Hercules Powder Co com	2½	74⅞	Sale	77¾	Sale	80¼	Sale	77½ Dec 19	82¾ Dec 8	61⅜ Apr 13	82¾ Dec 8
950	5,660	5% preferred	100	105¾	Sale	104¾	106	106¼	108	104½ Dec 6	107 Dec 19	104½ Dec 6	111½ Aug 26
700	17,150	$2 conv class A pfd	*	—	—	61	65	65	70	65 Dec 7	70¼ Dec 21	55½ Apr 13	70 Dec 20

For footnotes, see page 29.

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Aggregate Sales in December 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 DECEMBER Dec. 1 Opening or Bid	Dec. 1 Opening or Ask	Dec. 30 Closing or Bid	Dec. 30 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
7,900	74,100	Hershey Chocolate	*	80	Sale	113	Sale	114½	Sale	109 Dec 23	119⅞ Dec 9	76 Mar 9	119⅞ Dec 9
63,500	963,510	Hertz Co (The)	1	41⅝	Sale	60	Sale	65⅛	Sale	59½ Dec 8	67 Dec 21	38½ Feb 1	67 Dec 21
14,400	82,900	Hewitt-Robins Inc	5	28	Sale	19¼	19⅞	20½	Sale	18¾ Dec 22	20⅞ Dec 29	18⅛ Oct 26	28 Jan 4
62,000	650,600	Heyden Newport Chemical—Common	1	19½	Sale	21½	Sale	23⅞	Sale	21½ Dec 1	24¼ Dec 12	15½ Mar 8	24⅝ July 13
290	5,420	3½% preferred ser A	100	64½	Sale	64	65	65	Sale	64 Dec 15	66 Dec 27	60⅛ May 11	68 Aug 22
550	11,140	$4⅜ cum 2nd pfd (conv)	*	101½	Sale	107	109¾	115	119	110 Dec 6	119 Dec 9	92½ Feb 16	120 July 13
19,200	275,700	Hilton Hotels Corp	2.50	37½	Sale	31¼	Sale	30⅞	Sale	30¼ Dec 20	32 Dec 9	29⅛ Oct 19	37½ Jan 4
1,600	13,700	5½% pfd series A	25	--	--	25¼	26	25	Sale	24¼ Dec 23	25¾ Dec 20	23¾ Feb 1	28¼ Apr 6
84,600	830,600	Hoffman Electronics Corp	50c	27	Sale	16¼	Sale	16⅜	Sale	14⅝ Dec 6	17⅞ Dec 14	14⅝ Dec 6	30¼ July 5
10,200	133,500	Holland Furnace	5	12⅜	Sale	10¾	Sale	9¾	Sale	9⅝ Dec 28	10¾ Dec 1	9⅜ Nov 16	13 Jan 5
11,500	164,000	Holly Sugar Corp com	10	24⅝	Sale	28¾	Sale	30½	Sale	27¾ Dec 13	31 Dec 28	23 May 20	30⅞ July 7
100	6,500	5% conv preferred	30	29	Sale	30	31	30	30½	30 Dec 5	30 Dec 5	28¾ Feb 1	30¾ Oct 13
23,900	153,100	Holt Rinehart & Winston	1	--	--	50½	Sale	53⅝	Sale	49⅝ Dec 6	56 Dec 22	42¾ Sep 29	56 Dec 22
29,700	511,900	Homestake Mining	12.50	43⅜	Sale	48⅞	Sale	47	Sale	46⅜ Dec 23	48⅞ Dec 1	37 May 19	52⅞ Oct 20
65,400	546,600	Honolulu Oil Corp	10	47¼	Sale	63¼	Sale	65⅛	Sale	62¾ Dec 1	67⅞ Dec 19	40¾ Jun 2	67⅞ Dec 19
79,100	857,600	Hooker Chemical Corp com	5	41⅛	Sale	31⅞	Sale	34⅝	Sale	31½ Dec 6	35 Dec 30	27¼ Oct 25	41⅛ Jan 4
230	4,890	$4.25 preferred	*	81	82	85	Sale	85	85½	84 Dec 20	86 Dec 7	81½ Feb 2	90¼ Sep 13
15,500	35,900	Hoover Ball & Bearing Co	5	—	—	22¼	Sale	24	Sale	20¾ Dec 12	26 Dec 22	20¾ Dec 12	26 Sep 19
34,100	503,400	Hotel Corp of America	1	6	Sale	4½	Sale	4½	Sale	4⅜ Dec 6	5¼ Dec 9	4⅜ Oct 26	8 Jan 14
2,100	23,600	5% conv preferred	25	18¼	18⅜	16¾	17½	16⅜	Sale	16 Dec 22	17½ Dec 9	16 Sep 30	21 Jan 14
23,199	176,799	Houdaille Indus Inc com	3	21¼	Sale	18⅛	Sale	17	Sale	16¾ Dec 7	18⅜ Dec 6	16¼ Oct 10	22⅛ Jan 4
400	11,200	$2.25 conv preferred	50	36¼	37	37	38	36½	37	36¾ Dec 20	37¼ Dec 8	36⅛ Mar 17	38½ Feb 10
31,700	417,400	Household Finance com	*	27⅞	Sale	34	Sale	34⅝	Sale	34 Dec 1	35¾ Dec 9	27 Mar 7	35¾ Dec 9
1,000	7,300	3¾% preferred	100	70½	Sale	75	Sale	74½	75	73½ Dec 5	76 Dec 15	70½ Jan 4	79 Aug 19
60	2,070	4% preferred	100	77	78½	81	82½	82	84	80½ Dec 9	83 Dec 29	77 Jan 8	85½ Sep 14
60	1,190	4.40% preferred	100	85	87½	89	91	88	89	88 Dec 16	89 Dec 14	88 Dec 16	93 Sep 13
25,100	378,100	Houston Light & Power	*	68¼	Sale	88⅛	Sale	89¼	Sale	87¾ Dec 2	90¼ Dec 13	65½ Jan 21	90¼ Dec 13
2,200	101,000	Howard Stores Corp	1	15⅜	Sale	14	14½	13⅛	Sale	13 Dec 22	14 Dec 9	11¾ Mar 30	19¼ Jun 30
106,400	920,100	Howe Sound Co	1	24½	Sale	13⅝	Sale	14¼	Sale	13⅛ Dec 2	15¼ Dec 12	13⅛ Dec 2	24¾ Jan 4
10,000	131,700	Hud Bay Min & Sm Co Ltd	*	51¾	Sale	46¼	Sale	45⅜	Sale	45 Dec 28	46⅞ Dec 12	43½ Jun 29	54½ Jan 14
48,200	496,800	Hunt Foods & Indus Inc—Common	5	29¼	Sale	38½	Sale	38	Sale	37⅜ Dec 1	40⅜ Dec 16	24⅛ Mar 14	40⅜ Dec 16
270	7,770	5% preferred series A	100	85½	86¾	92	93	90¾	Sale	90¾ Dec 30	93 Dec 12	84½ Feb 25	94 Sep 14
240	3,870	5% preferred series B	100	--	--	92⅛	92½	92½	Sale	92⅛ Dec 16	93½ Dec 27	90¼ Aug 24	93½ Dec 27
278,300	3,613,000	Hupp Corp common	1	9¾	Sale	7¼	Sale	9	Sale	7 Dec 5	9⅝ Dec 9	6¾ Oct 25	13¼ Jan 11
1,100	20,100	5% conv pfd series A	50	39	Sale	34¾	35¾	35¼	Sale	34¾ Dec 9	36½ Dec 15	32 Oct 26	39⅝ Jan 5
14,900	112,200	Hussmann Refrigerator	5	21	Sale	16½	Sale	17⅜	Sale	16½ Dec 1	19⅜ Dec 14	16⅛ Oct 27	21⅞ Jan 7
42,500	270,800	Idaho Power Co	10	47¾	Sale	49⅝	Sale	53½	Sale	49⅜ Dec 1	53½ Dec 28	46 Feb 15	57¼ Aug 24
55,900	542,100	Ideal Cement Co	5	31¾	Sale	26⅞	Sale	26⅜	Sale	26⅜ Dec 1	28½ Dec 7	21⅞ July 25	31¾ Jan 4
86,600	654,000	Illinios Central RR Co	*	46	Sale	29⅝	Sale	32	Sale	28⅞ Dec 6	32¾ Dec 23	28⅞ Oct 25	47⅞ Jan 6
19,000	334,300	Illinois Power Co com	15	45⅛	Sale	56½	Sale	62⅜	Sale	56 Dec 9	62⅜ Dec 30	41 Jan 27	62⅜ Dec 30
440	5,470	4.08% preferred	50	39½	40¼	41	42½	41	42	41 Dec 23	42 Dec 2	39¼ Jan 18	43 Aug 12
110	2,860	4.26% preferred	50	41½	43¼	42	43½	43½	44	42½ Dec 21	42½ Dec 21	41¾ Feb 18	45 Aug 4
520	4,440	4.70% preferred	50	46¼	Sale	48	49	47¼	48½	47 Dec 14	49 Dec 19	45¼ Jan 22	49¼ Aug 9
200	1,740	4.42% preferred	50	43	Sale	44½	45½	44½	Sale	44½ Dec 29	44½ Dec 29	42¾ Jan 4	46½ July 27
30	2,040	4.20% cum preferred	50	40½	41½	42	43½	42½	43½	43 Dec 21	43½ Dec 8	41 Feb 11	44¼ Aug 15
48,800	165,000	Indiana General Corp	1	--	--	36¾	Sale	34¼	Sale	34 Dec 23	37½ Dec 2	31¾ Nov 22	57⅜ Aug 23
8,900	113,000	Indianapolis Power & Lt	*	39¼	Sale	46¾	Sale	50½	Sale	46⅝ Dec 1	50⅞ Dec 27	38¼ Feb 17	50⅞ Dec 27
12,200	104,200	Industria Electrica De Mexico S A	100p	7¼	Sale	6	6¼	5½	Sale	5½ Dec 15	6⅛ Dec 5	5⅜ July 11	8⅛ Feb 25
87,500	987,000	Industrial Rayon Corp	1	20¼	Sale	16⅜	Sale	19	Sale	16⅛ Dec 1	20⅛ Dec 27	13¼ Aug 4	22⅞ Jan 12
37,300	486,700	Ingersoll-Rand common	*	83	Sale	69¾	Sale	72⅞	Sale	68½ Dec 5	74⅝ Dec 21	65 Sep 28	86½ Apr 19
30	1,160	6% preferred	100	150	155	143	150	145	150	145 Dec 13	145 Dec 13	145 Dec 13	154 Jan 7
77,700	590,100	Inland Steel Co	*	50	Sale	39	Sale	41⅜	Sale	38 Dec 5	41⅝ Dec 30	36½ May 2	50½ Jan 5
16,400	238,400	Inspiration Cons Copper	20	40¼	Sale	34	Sale	33¼	Sale	33⅛ Dec 19	35¼ Dec 12	29½ Oct 25	43¼ Jan 15
300	7,300	Insuranshares Ctfs Inc	1	29¼	Sale	32	32½	34¼	36	33 Dec 19	35¼ Dec 23	29⅛ Feb 12	35¼ Dec 23
29,300	232,800	Interchemical Corp com	5	44¼	Sale	34⅞	Sale	43½	Sale	34½ Dec 1	44½ Dec 23	34½ Nov 29	49½ Jun 15
300	5,640	4½% preferred	100	89	90½	89½	91	90½	91¼	89½ Dec 9	90¾ Dec 7	86 Feb 2	93 July 11
48,100	476,700	Interlake Iron Corp	1	29¾	Sale	22¾	Sale	21¾	Sale	21 Dec 20	22⅞ Dec 1	21 Nov 1	34¼ Feb 18
67,600	955,300	Internat Business Machines	5	444	Sale	557	Sale	593	Sale	548 Dec 1	600 Dec 29	407¼ Mar 8	600 Dec 29
98,800	1,283,500	Inter Harvester common	*	49⅝	Sale	43½	Sale	42⅝	Sale	42⅛ Dec 9	43⅞ Dec 2	38⅜ Sep 23	50⅜ Jan 19
3,660	41,180	7% preferred	100	140½	Sale	141¼	Sale	142¼	Sale	140 Dec 14	143 Dec 29	139½ Feb 2	148½ Aug 25
44,800	502,500	International Minerals & Chemical Corp com	5	30⅜	Sale	33½	Sale	34¾	Sale	31¾ Dec 8	35¾ Dec 23	29 Feb 8	36¼ Aug 24
600	5,900	4% preferred	100	68½	70½	77¾	78½	77½	79	77½ Dec 22	79 Dec 6	69¼ Jan 12	80 Oct 25
21,000	108,000	International Mining	5	24	Sale	21⅞	Sale	26¾	Sale	21⅛ Dec 16	26¾ Dec 30	17½ Aug 5	26¾ Dec 30
137,900	‡940,000	Internat Nickel of Canada	*	--	--	55¾	Sale	58⅞	Sale	55½ Dec 1	59⅛ Dec 21	‡47¾ Sep 20	59⅛ Dec 21
44,400	642,700	International Packers Ltd	1	20¾	Sale	15⅞	Sale	16⅛	Sale	15⅜ Dec 1	17 Dec 9	12¾ Aug 4	21⅝ Feb 19
83,900	1,044,100	International Paper com	7.50	136	Sale	94¾	Sale	--	--	90½ Dec 28	94¾ Dec 1	85⅛ Sep 28	136½ Jan 6
79,700	‡79,700	When issued	2.50	--	--	--	--	31⅜	Sale	30¼ Dec 22	31⅝ Dec 30	‡30¼ Dec 22	31⅝ Dec 30
600	9,900	$4 preferred	*	86½	Sale	91¾	93¼	94¼	94½	93 Dec 5	94¼ Dec 21	86¼ Jan 8	91¾ July 26
25,000	133,200	Internatl Rys of Cent Am	*	12½	Sale	13¾	Sale	9⅞	Sale	9⅜ Dec 30	15¼ Dec 1	9⅜ Dec 30	19⅝ Mar 2
5,960	31,150	5% preferred	100	63	Sale	58⅞	Sale	56¾	Sale	55 Dec 6	64⅜ Dec 1	55 Dec 6	70½ Mar 2
114,100	114,100	Interstate Dept Stores	1	--	--	--	--	22⅝	Sale	22¼ Dec 23	26⅜ Dec 14	22¼ Dec 23	26⅜ Dec 14
74,200	567,000	Int'l Resistance Co	10c	--	--	27½	Sale	26¼	Sale	26⅛ Dec 30	30⅞ Dec 15	22¼ Dec 23	41⅝ Jun 20
7,900	44,200	International Salt	*	138	Sale	93¾	Sale	94	Sale	91½ Dec 7	99½ Dec 21	91½ Dec 7	139½ Jan 8
20,900	182,400	International Shoe Co	*	35	Sale	32⅞	Sale	33¼	Sale	32½ Dec 20	34¼ Dec 6	32½ Dec 20	38 Aug 24
9,500	105,800	International Silver com	25	51	Sale	55½	Sale	58½	Sale	55½ Dec 1	60½ Dec 16	44½ Apr 28	60½ Dec 16
500	8,300	7% preferred	25	33½	Sale	32⅛	33¼	32½	33¼	32⅝ Dec 20	33¼ Dec 8	30½ Apr 25	35 May 31
391,300	4,115,600	International Tel & Tel	*	39	Sale	42¾	Sale	48	Sale	42 Dec 1	48⅞ Dec 30	32 Feb 17	48⅞ Dec 30
7,300	144,400	International Utilities	5	38	Sale	36⅜	Sale	35	Sale	34¾ Dec 29	36½ Dec 16	32½ Feb 17	38⅛ Jan 15
5,100	102,400	$2 conv preferred	25	42⅛	Sale	41⅝	Sale	41⅝	41¾	41½ Dec 1	42 Dec 7	40 May 10	45¼ Apr 4
56,100	334,200	Interstate Dept Stores	1	35¼	Sale	54¾	Sale	53	Sale	48¾ Dec 21	58¼ Dec 9	33⅞ Jun 17	58¼ Dec 9
14,300	185,300	Interstate Power Co	3.50	19	Sale	20⅜	Sale	20¾	Sale	19¾ Dec 5	21⅛ Dec 27	18⅛ Jun 22	21⅛ Dec 27
3,500	81,000	Iowa Elec Light & Pow Co	5	34¾	Sale	42¼	Sale	42½	42¾	41¾ Dec 15	43⅛ Dec 9	33½ Jan 4	46⅜ Aug 26
13,800	253,200	Iowa-Illinois Gas & Elec	1	38¼	Sale	42¼	Sale	42½	Sale	40½ Dec 8	43 Dec 21	36¼ Mar 1	43 Dec 21
17,000	129,375	Iowa Power & Light Co	10	34¼	Sale	37⅝	Sale	39⅞	Sale	37¼ Dec 2	39⅞ Dec 30	32⅜ Mar 4	40 Aug 29
30,800	305,700	Island Creek Coal com	50c	34¾	Sale	22⅛	Sale	22	Sale	21 Dec 27	25 Dec 13	20 Oct 31	36⅝ Jan 7
80	1,400	$6 preferred	1	115	Sale	117½	118½	115½	118	117⅛ Dec 13	117½ Dec 9	115 Jan 4	124 Sep 7
41,500	519,100	I-T-E Circuit Breaker Co	5	43½	Sale	19½	Sale	21⅝	Sale	18½ Dec 6	22 Dec 28	18⅛ Oct 26	44¼ Jan 4
26,300	138,900	Jaeger Machine Co	5	19⅜	Sale	12¾	Sale	13⅞	Sale	12⅝ Dec 1	14½ Dec 15	12⅝ Dec 1	20 Jan 12
50,200	243,500	Jefferson Lake Sulphur Co	1	17¾	Sale	12⅞	Sale	13	Sale	12¼ Dec 14	14½ Dec 16	10½ Oct 13	18¼ Jan 7
1,110	9,230	Jersey Cent Pow & Lt 4% preferred	100	77	Sale	81	Sale	80¾	Sale	79 Dec 15	82 Dec 8	76¼ Jan 26	87 Aug 22
16,100	269,500	Jewel Tea Inc common	1	46¾	Sale	49¼	Sale	50¼	Sale	49¼ Dec 1	52¾ Dec 20	40¾ Oct 24	52¼ Apr 13
200	880	3¾% preferred	100	76½	79	80½	82	80½	82	79 Dec 16	80½ Dec 6	76½ Jan 22	83 Sep 1
93,000	1,123,300	Johns-Manville Corp	5	50	Sale	54	Sale	57¼	Sale	53½ Dec 1	59¾ Dec 16	44¾ Jan 13	62⅜ May 31
11,300	193,900	Johnson & Johnson	5	62	Sale	70½	Sale	74¾	Sale	69¼ Dec 6	79 Dec 13	53¾ May 6	79 Dec 13
111,200	854,600	Jonathan Logan Inc	50c	--	--	16¼	Sale	15¾	Sale	15 Dec 12	18¼ Dec 5	8⅝ Mar 9	18¼ Dec 5
161,600	1,856,700	Jones & Laughlin Steel Corp common	10	89½	Sale	51	Sale	56½	Sale	49¾ Dec 6	57¼ Dec 30	49¾ Dec 6	89¾ Jan 4
1,550	19,040	5% pfd series A	100	97½	Sale	96⅞	Sale	96⅜	Sale	95½ Dec 14	96⅞ Dec 1	95½ Mar 8	99½ Aug 24
23,000	66,100	Jorgensen (Earle M) Co	1	--	--	12⅜	Sale	13	Sale	11⅛ Dec 8	13¼ Dec 30	11⅛ Dec 8	18¾ Jun 13
39,500	389,400	Joy Manufacturing Co	1	44	Sale	33½	Sale	39¼	Sale	33¼ Dec 6	39⅝ Dec 30	29¼ Oct 21	47¼ Jan 8
83,800	993,400	Kaiser Alum & Chem	33⅓	53¼	Sale	37⅜	Sale	40⅝	Sale	36⅞ Dec 1	43¾ Dec 14	32 Sep 29	54⅞ Jan 6
1,800	31,000	4⅛% conv preferred	100	109¼	112	96½	97¾	99¼	Sale	96 Dec 23	101 Dec 28	86 Oct 5	111½ Jan 5
1,000	13,420	4¾% preferred	50	42½	43½	44½	45½	45¼	Sale	45 Dec 16	45½ Dec 8	42¾ Jan 12	47 May 6
1,400	23,900	4¾% conv preferred	100	109¼	112	109⅝	112	104½	Sale	104 Dec 29	114 Dec 9	101 Sep 30	122¼ Jan 13
200	6,900	4¾% (series of 1959) convertible pfd	100	121	Sale	107	120	100⅛	120	111 Dec 20	111 Dec 20	105½ Oct 3	125 Jan 11
11,900	195,300	Kansas City Pow & Lt Co—Common	*	47¾	Sale	54¾	Sale	59½	Sale	53¼ Dec 12	59½ Dec 29	45 Mar 8	59½ Dec 29
140	1,780	3.80% preferred	100	74	75½	76	77½	75½	76½	75½ Dec 19	76½ Dec 29	74 Jan 25	79½ Aug 17
50	1,460	4% preferred	100	85	86½	83	84	84½	86	84 Dec 20	85 Dec 27	80½ May 23	87 Jan 20
160	2,790	4½% preferred	100	87	89	91	92¼	93	Sale	91 Dec 14	93 Dec 30	86½ Jan 6	95½ Oct 5
210	640	4.20% preferred	100	82	84	85	87½	84	85½	84 Dec 14	86 Dec 6	82½ Mar 18	90 Oct 10
400	740	4.35% preferred	100	86¼	87½	87½	91½	87	88½	86½ Dec 15	89 Dec 6	85⅞ Feb 9	90 July 28
19,400	115,100	Kansas City Southern com	*	77¾	Sale	69½	Sale	69	Sale	63¾ Dec 15	69½ Dec 1	62¾ Sep 29	79¾ Jan 8
2,800	29,400	4% non-cum pfd	50	36	Sale	35	Sale	36	36⅜	34¾ Dec 1	36¾ Dec 14	34½ July 12	37¾ Sep 16

For footnotes, see page 29.

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Aggregate Sales in December 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 DECEMBER Dec. 1 Opening or Bid	Dec. 1 Opening or Ask	Dec. 30 Closing or Bid	Dec. 30 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
14,200	231,900	Kansas Gas & Elec Co	*	47	Sale	49¼	Sale	51½	Sale	46½ Dec 8	52¼ Dec 28	43⅛ Feb 9	54⅝ July 8
19,300	176,600	Kansas Power & Lt Co	8.75	31⅞	Sale	35¾	Sale	37⅝	Sale	35 Dec 16	38 Dec 30	31⅛ Feb 23	39¼ Aug 24
57,600	‡1,317,100	Kayser-Roth Corp	1	12⅜	Sale	12¾	Sale	12⅞	Sale	12⅝ Dec 1	13½ Dec 6	‡11 Jan 12	16⅛ July 11
32,400	181,300	Kellogg Co	50c	39¾	Sale	48¾	Sale	51¼	Sale	47⅝ Dec 13	51½ Dec 30	36 Apr 6	51½ Dec 30
33,600	280,700	Kelsey Hayes Co	1	48	Sale	33¾	Sale	32⅛	Sale	31 Dec 15	34⅞ Dec 9	30⅜ Oct 25	50¾ Jan 6
22,000	‡107,000	Kendall Co	8	—	—	26¾	Sale	26	Sale	25⅝ Dec 9	27½ Dec 22	‡23 Oct 13	30½ Aug 17
95,000	1,210,400	Kennecott Copper Corp	*	97⅝	Sale	75⅛	Sale	74⅛	Sale	73¾ Dec 6	78 Dec 9	71⅝ Oct 25	100⅞ Jan 6
36,300	347,200	Kern County Land Co	2.50	52¾	Sale	50¾	Sale	53	Sale	50¾ Dec 1	54¼ Dec 30	46⅞ Sep 30	55⅜ Jan 8
95,700	693,800	Kerr-McGee Oil Ind com	1	52	Sale	58⅝	Sale	64½	Sale	56⅛ Dec 7	65⅜ Dec 30	36⅝ July 18	65⅜ Dec 30
243,000	371,100	4½% prior preferred	25	24⅛	Sale	26¾	Sale	26¾	Sale	25¾ Dec 20	27¼ Dec 14	21 July 22	28⅛ Nov 18
6,300	46,800	Keystone Steel & Wire	1	46	Sale	33¼	Sale	32⅞	Sale	32⅝ Dec 30	33½ Dec 9	31¼ Nov 7	46½ Jan 5
40,400	403,100	Kimberly Clark Corp	5	71½	Sale	84	Sale	88	Sale	82¾ Dec 5	89⅞ Dec 20	62¼ Feb 11	89⅞ Dec 20
4,400	77,400	King-Seeley Corp	1	43	Sale	34¾	Sale	—	—	33¼ Dec 9	34⅞ Dec 1	34¾ Sep 27	43½ Jan 18
11,800	‡11,800	King-Seeley Thermos Co	1	—	—	—	—	17¼	Sale	16¾ Dec 12	18½ Dec 21	‡16¾ Dec 12	18½ Dec 21
12,700	104,300	KLM Royal Dutch Air	100G	29⅝	Sale	25⅜	Sale	25⅝	Sale	25⅛ Dec 2	25⅞ Dec 9	25⅛ Dec 2	31½ Jan 6
42,600	306,500	Koppers Co Inc common	10	46¾	Sale	36¾	Sale	36¾	Sale	35⅜ Dec 5	37¼ Dec 15	34⅛ Oct 24	46¾ Jan 4
1,350	10,780	Preferred 4% series	100	78¼	Sale	79	79¾	78⅝	Sale	77½ Dec 20	79¾ Dec 2	77 Jan 7	82¼ Apr 11
168,500	1,579,400	Korvette (E J) Inc	1	17⅞	Sale	33½	Sale	33½	Sale	32⅛ Dec 1	36½ Dec 7	14¾ Feb 17	36½ Dec 7
21,300	258,600	Kresge (S S) Co	10	31¼	Sale	28⅜	Sale	28⅜	Sale	27¾ Dec 22	28⅞ Dec 8	27⅝ Sep 29	33 Jan 12
62,200	789,000	Kress (S H) & Co	10	33⅞	Sale	22¾	Sale	22¼	Sale	21⅞ Dec 22	24⅜ Dec 8	19⅞ Jun 10	34½ Jan 6
11,800	61,900	Kroehler Mfg Co	5	18	Sale	11½	Sale	11⅛	Sale	11⅛ Dec 5	11¾ Dec 2	11⅛ Dec 5	20¼ Jan 8
57,400	813,200	Kroger Company	1	33	Sale	30	Sale	31¼	Sale	30 Dec 1	32 Dec 19	25¾ Oct 28	36¾ Mar 2
25,200	235,400	KVP Sutherland Paper Co	5	—	—	29	Sale	31	Sale	28⅛ Dec 5	31⅜ Dec 27	25 Oct 21	36 Jan 5
11,900	203,600	Laclede Gas Light com	4	21¼	Sale	24⅛	Sale	25⅜	Sale	24 Dec 12	25⅝ Dec 29	18¼ Feb 10	25⅝ Dec 29
200	2,500	4.32% preferred ser A	25	31	33½	35¼	38¼	37	39	35¾ Dec 6	36½ Dec 21	27¼ Mar 11	36½ Dec 21
26,800	46,330	LaConsolidada— 6% pfd	75 Pesos Mex	3¾	4	3¾	Sale	3⅞	Sale	3¾ Dec 1	4 Dec 2	3⅜ July 12	4 Jan 11
1,600	40,200	Lane Bryant	1	30	Sale	28¼	29¼	29⅜	Sale	28 Dec 13	29⅜ Dec 30	27 Jun 27	32 Jan 25
116,700	1,831,600	Lear Inc	50c	20¼	Sale	17⅝	Sale	17½	Sale	16¾ Dec 6	19⅜ Dec 13	13⅝ May 2	23½ Jun 20
28,700	230,300	Lee Rubber & Tire	5	23	Sale	15⅛	Sale	14⅞	Sale	14⅜ Dec 30	15⅛ Dec 1	14⅜ Dec 30	24¼ Jan 6
66,400	421,200	Lehigh Coal & Navig'n Co	10	12⅞	Sale	10⅞	Sale	11½	Sale	10⅝ Dec 12	12⅛ Dec 29	10 Mar 15	13⅛ Jan 6
28,800	483,700	Lehigh Portland Cement	15	30⅜	Sale	28⅛	Sale	27¾	Sale	27 Dec 14	29 Dec 7	25½ Oct 25	32¼ Aug 1
79,200	1,073,500	Lehigh Valley Indus com	50c	2⅝	Sale	1⅜	Sale	1¼	Sale	1⅛ Dec 22	1⅜ Dec 1	1⅛ Dec 22	3⅞ Mar 11
3,100	29,700	$1.50 conv pfd series A	*	—	—	17⅛	17⅜	17⅛	Sale	16¾ Dec 20	17¾ Dec 8	16½ Sep 26	19¼ Jun 8
48,600	244,500	Lehigh Valley RR Co	*	7⅛	Sale	4⅛	Sale	4¼	Sale	4 Dec 8	4½ Dec 19	3¾ Oct 28	7⅞ Jan 15
49,700	689,300	Lehman Corp (The)	1	28¼	Sale	27⅞	Sale	27⅜	Sale	26⅛ Dec 27	28⅝ Dec 22	24½ July 26	29⅜ Jan 22
21,200	106,700	Lehn & Fink Products	5	52	Sale	65⅝	Sale	75¼	Sale	65⅜ Dec 1	79½ Dec 13	41 Apr 7	79½ Dec 13
15,800	244,600	Lerner Stores Corp	*	23½	Sale	25⅛	Sale	23½	Sale	22¾ Dec 16	25⅜ Dec 1	22 Jan 29	28¾ Sep 9
116,400	1,216,800	Libbey-Owens-Ford Glass	5	69¾	Sale	49½	Sale	50½	Sale	48¼ Dec 5	54⅝ Dec 14	46½ Oct 24	70½ Jan 22
184,600	834,900	Libby McNeil & Libby	7	10¾	Sale	10	Sale	10½	Sale	10 Dec 1	12½ Dec 6	9⅛ Oct 5	12½ Dec 6
26,400	326,700	Liggett & Myers Tob com	25	89½	Sale	82⅝	Sale	81½	Sale	81⅛ Dec 13	82¾ Dec 2	78¾ May 19	91½ Jan 13
680	11,370	7% preferred	100	140	Sale	146½	Sale	145½	Sale	144¼ Dec 13	146¾ Dec 8	140 Jan 4	151 Aug 31
38,100	536,500	Lily Tulip Cup Corp	5	60	Sale	48¼	Sale	52¼	Sale	48 Dec 1	52⅞ Dec 27	46¼ Nov 23	61 Jan 4
176,100	433,100	Ling-Temco Electronics	50c	—	—	25⅜	Sale	25	Sale	22⅝ Dec 6	25⅜ Dec 1	20 Nov 18	28 Sep 23
32,900	180,500	Link Belt Co	5	61	Sale	45½	Sale	44¾	Sale	43¾ Dec 6	47 Dec 14	43¼ Sep 23	61¾ Jan 4
215,700	2,271,600	Lionel Corp (The)	2.50	12¾	Sale	26⅛	Sale	27⅛	Sale	26 Dec 1	30⅞ Dec 12	12¾ Jan 4	34¼ Aug 10
146,500	2,356,200	Litton Industries Inc	1	67¼	Sale	85½	Sale	91⅝	Sale	82¾ Dec 1	96⅝ Dec 20	57⅝ Jan 12	96⅝ Dec 20
242,600	3,161,000	Lockheed Aircraft	1	32½	Sale	26	Sale	27⅜	Sale	25⅜ Dec 6	28¾ Dec 15	18⅝ May 11	32⅞ Jan 4
96,200	923,300	Loew's Theatres Inc	1	15¼	Sale	16⅛	Sale	16⅛	Sale	15½ Dec 14	16⅜ Dec 8	14 Feb 17	19 Aug 5
168,225	1,203,625	Lone Star Cement	4	29¾	Sale	20⅞	Sale	21½	Sale	19⅞ Dec 6	22⅛ Dec 30	19½ Nov 17	30½ Jan 4
60,000	461,300	Lone Star Gas Co com	10	39¼	Sale	43⅞	Sale	47⅜	Sale	43⅛ Dec 7	48 Dec 21	35⅝ May 3	48 Dec 21
1,940	6,170	4.84% preferred	100	112	118	130	Sale	140	Sale	129 Dec 1	140¼ Dec 27	111 Feb 8	140¼ Dec 27
27,800	414,700	Long Island Lighting com	10	33	Sale	40⅞	Sale	43½	Sale	39⅜ Dec 15	43½ Dec 30	30⅜ Jan 13	43½ Dec 30
330	1,710	5% series B pfd	100	96½	98	100	101½	100	101½	99 Dec 12	100½ Dec 16	96 Jan 21	102 Aug 19
----	2,370	4.25% series D pfd	100	79¼	80½	85½	87½	84½	85½	-- ------	-- ------	80 Jan 8	87¼ Nov 22
200	3,290	4.35% series E pfd	100	81½	83	87½	89	87	88	85½ Dec 14	87 Dec 21	81 Jan 20	90 Sep 14
160,100	1,559,500	Lorillard (P) common	5	37	Sale	38⅞	Sale	40⅝	Sale	36¼ Dec 7	41⅜ Dec 29	34⅛ May 18	42⅛ Sep 2
340	9,110	7% preferred	100	131½	Sale	138½	139½	137	Sale	136½ Dec 14	138½ Dec 2	130½ Mar 4	142 Sep 1
10,300	126,100	Louisville Gas & Elec (Ky)	*	41	Sale	50¾	Sale	51⅛	Sale	50 Dec 8	52¼ Dec 20	38¾ Feb 1	52¾ July 1
45,100	245,600	Louisville & Nashville	50	75¼	Sale	48¾	Sale	50⅝	Sale	47¼ Dec 7	51¼ Dec 30	47¼ Dec 7	78¾ Jan 22
20,800	241,900	Lowenstein (M) & Sons	1	20⅛	Sale	15	Sale	14¼	Sale	14¼ Dec 30	15½ Dec 1	14¼ Dec 30	20¼ Jan 4
44,000	466,500	Lukens Steel Co	3.33⅓	91½	Sale	52⅜	Sale	52	Sale	49¼ Dec 6	55¼ Dec 12	49¼ Dec 6	91½ Jan 4
24,300	190,400	Lykes Bros Steamship Co	10	20⅞	Sale	16⅞	Sale	16⅜	Sale	16¼ Dec 30	17½ Dec 16	15¾ Oct 18	21 Jan 6
6,700	41,600	MacAnd'ws & Forbes com	10	29¼	Sale	26⅞	Sale	27¾	Sale	26½ Dec 5	29½ Dec 16	26 Mar 8	33 July 12
80	1,280	6% preferred	100	116½	120	116¼	118	115	Sale	114¾ Dec 28	116¼ Dec 5	114¾ Dec 28	124 Aug 16
58,300	613,500	Mack Trucks Inc com	5	50	Sale	31½	Sale	33	Sale	31¼ Dec 2	34⅞ Dec 22	29⅞ Oct 7	52⅜ Jan 6
900	49,300	5¼% preferred (w w)	50	46⅞	Sale	42½	43¼	42¼	Sale	41¾ Dec 30	42½ Dec 2	41¾ Dec 30	49½ Feb 17
34,100	332,700	Macy (R H) Co Inc com	1	40⅜	Sale	43⅜	Sale	47	Sale	42½ Dec 2	48 Dec 23	37¾ Mar 7	48 Dec 23
1,250	12,185	4¼% pfd series A	100	81	Sale	84	Sale	83¼	Sale	82½ Dec 27	84¾ Dec 23	79 Jan 4	85½ Aug 18
50,100	716,300	Madison Fund Inc	1	18¾	Sale	19½	Sale	21	Sale	19⅛ Dec 1	21 Dec 30	16⅜ May 3	21 Dec 30
45,400	706,000	Magma Copper Co	10	57½	Sale	38⅝	Sale	38¼	Sale	38 Dec 6	41⅜ Dec 9	34¼ May 10	59½ Jan 7
69,600	930,200	Magnavox Co (The)	1	38⅛	Sale	41¾	Sale	48¼	Sale	39¾ Dec 5	49⅞ Dec 30	31¾ Feb 17	55 Jun 2
19,500	234,400	Mallory (P R) & Co	1	46⅝	Sale	36¼	Sale	36⅜	Sale	35 Dec 1	38¼ Dec 16	33 Oct 26	50¼ Jun 23
12,200	88,900	Manati Sugar Co	1	3¾	Sale	1⅝	Sale	1⅝	Sale	1⅝ Dec 1	1⅞ Dec 5	1½ Jun 21	4½ Jan 8
2,600	71,700	Manhattan Shirt Co	5	18½	Sale	16	Sale	16½	17½	15⅞ Dec 27	17 Dec 28	15⅞ Nov 17	19¾ July 8
11,500	75,800	Manning Maxwell & Moore Inc	12.50	26¾	Sale	21⅝	Sale	21½	Sale	20½ Dec 23	21⅝ Dec 1	19⅝ Sep 26	27½ Jan 18
5,900	81,600	Maracaibo Oil Exploration	1	5⅛	Sale	4½	Sale	4½	Sale	4⅜ Dec 29	4½ Dec 1	4⅜ Jun 6	5½ Jan 22
11,600	180,300	Maremont Automotive Prod	1	18⅜	Sale	13	Sale	12⅞	Sale	12⅜ Dec 29	13¾ Dec 5	12⅜ Dec 29	18⅜ Jan 4
44,600	522,800	Marine Midland Corp	5	27¾	Sale	23½	Sale	25	Sale	23½ Dec 1	25⅝ Dec 13	22¼ Oct 31	29⅝ Jan 22
202,200	2,024,500	Marquardt Corp	1	—	—	17⅞	Sale	19½	Sale	17½ Dec 6	22 Dec 15	16¼ Oct 25	40¼ Jan 6
18,300	157,800	Marquette Cement Mfg Co	4	53¾	Sale	47¾	Sale	53¼	Sale	47¾ Dec 1	54⅞ Dec 21	40½ May 23	54⅞ Dec 21
24,700	158,700	Marshall Field & Co com	*	49½	Sale	55¼	Sale	56¼	Sale	54½ Dec 22	59 Dec 12	44¾ Feb 17	59 Dec 12
80	920	4¼% preferred	100	89½	Sale	90½	92	90¼	93	92 Dec 2	92½ Dec 2	89½ Jan 4	93 Mar 28
145,600	2,070,000	Martin Co (The)	1	44	Sale	60½	Sale	61⅞	Sale	58½ Dec 9	65⅜ Dec 20	36 Apr 12	65⅜ Dec 20
21,900	188,100	Masonite Corp	*	37	Sale	30⅞	Sale	29¼	Sale	28¾ Dec 9	31⅜ Dec 1	26¾ Oct 19	38⅝ Jan 6
50,200	513,500	May Dep't Stores com	5	48⅝	Sale	43¾	Sale	44⅛	Sale	42½ Dec 2	45¼ Dec 27	40¼ Oct 31	53⅛ Aug 1
510	4,550	$3.75 pfd series 1945	*	74½	Sale	85	Sale	74	Sale	74 Dec 12	76 Dec 7	72½ Jan 5	78 Aug 31
1,100	4,870	$3.75 pfd series 1947	*	74	Sale	74	76	74	75½	74½ Dec 16	76 Dec 22	72 Jan 19	79 Aug 26
170	1,820	$3.40 preferred	*	72¼	74	66½	Sale	67	68	66½ Dec 1	67½ Dec 6	65¾ Jan 4	71½ Aug 29
40	1,790	3¾% pfd series 1959	100	65¾	Sale	75	Sale	76½	77½	75 Dec 1	76 Dec 7	72 Jan 12	77½ Aug 31
78,700	147,000	Mays (J W) Inc	1	—	—	23¼	Sale	23¼	Sale	22½ Dec 27	25¼ Dec 6	18 Oct 5	21⅝ Sep 14
17,400	240,100	Maytag Co (The)	*	40½	Sale	37½	Sale	37¾	Sale	37 Dec 16	39⅜ Dec 21	31 July 29	44½ Jan 18
30,800	401,500	M C A Inc	*	29½	Sale	35¼	Sale	38	Sale	34 Dec 5	40⅜ Dec 21	22¼ Mar 7	40⅜ Dec 21
15,300	181,400	McCall Corp	*	30¼	Sale	35¼	Sale	39⅝	Sale	34¾ Dec 1	41¾ Dec 21	26¼ Feb 3	41¾ Dec 21
4,300	35,400	McCord Corp	3	38¼	Sale	30½	31½	30⅝	Sale	30 Dec 7	31½ Dec 16	28½ Sep 28	40¾ Jan 15
71,000	630,800	McCrory Corp common	50c	13⅝	Sale	12⅝	Sale	13	Sale	12 Dec 16	13 Dec 30	12 Dec 16	15⅜ Feb 29
1,460	11,300	3½% conv preferred	100	78	Sale	73½	74	70⅝	71¼	70 Dec 19	75 Dec 6	70 Dec 19	80⅛ Feb 29
490	3,380	$6 conv preferred	100	—	—	96½	97	98	Sale	96½ Dec 13	99 Dec 8	94½ Aug 5	99 Dec 8
840	840	5½% conv pref B	100	—	—	—	—	86½	Sale	85 Dec 27	86½ Dec 30	85 Dec 27	86½ Dec 30
55,400	357,900	McDermott (J Ray) & Co	1	39½	Sale	28½	Sale	28½	Sale	26½ Dec 12	33½ Dec 16	19 Nov 9	39½ Jan 4
125,300	‡1,204,100	McDonnell Aircraft	2.50	—	—	26¼	Sale	24½	Sale	24 Dec 23	26⅞ Dec 2	‡18 May 5	27¾ Nov 29
53,300	438,100	McGraw-Edison Co	1	44⅞	Sale	32¼	Sale	30⅝	Sale	30½ Dec 6	32¾ Dec 1	28 Oct 24	45¾ Jan 11
23,400	137,200	McGraw-Hill Publishing	3	71½	Sale	100	Sale	109¾	Sale	98¾ Dec 6	109¾ Dec 30	65¼ Feb 8	109¾ Dec 30
6,100	64,800	McGregor-Doniger Inc— Class A	1	17⅛	Sale	15⅞	Sale	15⅝	Sale	14½ Dec 27	16 Dec 2	14½ Dec 27	18⅞ Jan 11
18,000	‡240,500	McIntyre Porcupine Mines	*	30½	32	27⅛	Sale	27¾	Sale	27 Dec 8	28½ Dec 19	‡21⅜ July 25	31⅝ Oct 20
5,700	66,000	McKee (A G) & Co	*	35½	Sale	25½	Sale	25½	Sale	25 Dec 27	25¾ Dec 12	24¾ May 11	35⅞ Jan 4
38,000	363,300	McKesson & Robbins	18	45	Sale	36¼	Sale	37⅜	Sale	36 Dec 19	39½ Dec 6	31¾ Nov 18	51¼ Jun 23
28,100	253,100	McLean Trucking Co	1	8⅝	Sale	6⅛	Sale	5⅞	Sale	5¾ Dec 20	6⅜ Dec 2	5¾ Dec 20	9 Jan 4
6,000	91,600	McQuay-Norris Mfg Co	10	24½	Sale	16⅝	Sale	16	Sale	15¾ Dec 7	16⅝ Dec 1	15¾ Dec 7	28¼ Jan 15
23,200	327,300	Mead Corp common	5	46¼	Sale	34⅞	Sale	35¼	Sale	33¼ Dec 28	35½ Dec 14	31½ Aug 4	48 Jan 7
190	2,605	4¼% pfd 1st series	100	87¼	88½	85	86½	88	89½	86½ Dec 9	88 Dec 28	85 Nov 28	88 Apr 14
15,400	120,400	Medusa Portland Cement	*	26⅛	Sale	22⅞	Sale	26¾	Sale	21¾ Dec 2	26¾ Dec 30	20⅛ Nov 21	29¼ Mar 16
24,700	255,500	Melville Shoe Corp com	1	28⅞	Sale	29¼	Sale	30½	Sale	28¾ Dec 5	30½ Dec 30	25¾ Mar 10	30½ Dec 30
930	11,990	4% preferred series B	100	78½	Sale	80¼	81½	79½	Sale	79⅛ Dec 20	81 Dec 16	77¾ Jan 8	84¾ Sep 7
3,000	83,200	Mercantile Stores	6.66⅔	33¼	Sale	35¼	35¾	36½	37	35⅛ Dec 15	37 Dec 29	30⅜ May 25	37 Dec 29
89,300	1,100,300	Merck & Co Inc com	16⅔c	80¼	Sale	77¾	Sale	84⅞	Sale	77 Dec 1	86¼ Dec 28	73 Jan 26	96½ Jun 2
1,225	7,325	$3.50 preferred	*	70½	73	75½	Sale	77¾	Sale	75 Dec 1	79½ Dec 19	70 Jan 8	84 Aug 31

For footnotes, see page 29.

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Aggregate Sales in December 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 DECEMBER Dec. 1 Opening or Bid	Dec. 1 Opening or Ask	Dec. 30 Closing or Bid	Dec. 30 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
20,800	200,500	Mergenthaler Linotype Co	1	67½	Sale	70½	Sale	81¾	Sale	70 Dec 1	85¼ Dec 23	58¼ Mar 8	85¼ Dec 23
327,500	1,486,600	Merritt Chpmn & Scott	12.50	17	Sale	9	Sale	9⅛	Sale	8½ Dec 16	9½ Dec 30	8½ Dec 16	18¼ Feb 23
12,500	80,200	Mesta Machine Co	5	70	Sale	46⅞	Sale	45¼	Sale	42¼ Dec 28	47 Dec 6	42¼ Dec 28	70½ Jan 4
212,500	1,548,000	Metro-Goldwyn-Mayer Inc	*	31⅞	Sale	39⅝	Sale	43¾	Sale	38⅝ Dec 1	45¼ Dec 16	24⅞ Jun 16	45¼ Dec 16
		Metropolitan Edison—											
60	5,650	3.90% preferred	100	75	76	80½	82	81	82	81¼ Dec 8	82¼ Dec 9	74½ Jan 5	84 Nov 14
190	1,790	4.35% preferred	100	84	86	90	91	89	90½	89 Dec 19	91 Dec 2	83½ Jan 13	93½ Sep 8
60	1,390	3.85% preferred	100	75¾	76½	79	80	82	Sale	80 Dec 2	82 Dec 30	75½ Feb 15	82 Oct 10
30	580	3.80% preferred	100	76	78	80½	82½	81	82½	81½ Dec 9	81½ Dec 9	75¼ Jan 19	82 Nov 14
170	1,170	4.45% preferred	100	86	Sale	90½	92	90	Sale	89 Dec 20	90½ Dec 20	86 Jan 4	95 Aug 11
69,400	‡707,700	Middle South Utilities	10	—	—	31	Sale	31⅝	Sale	30⅝ Dec 1	33¼ Dec 20	‡25¼ Mar 16	33¼ Dec 20
1,200	14,100	Midland Enterprises Inc	1	54¼	56½	48¼	50	42	Sale	41 Dec 22	50 Dec 8	41 Dec 22	58 Jan 22
2,400	69,800	Midland-Ross Corp com	5	56	Sale	51½	52⅛	50	Sale	50 Dec 28	52¼ Dec 1	48¾ July 25	59¾ Feb 3
480	9,380	5½% 1st preferred	100	88	89	95	96	93½	95	93½ Dec 15	95½ Dec 8	88 Jan 5	95½ Dec 8
12,800	88,700	Midwest Oil Corp	10	33¼	Sale	38	Sale	39½	Sale	37¼ Dec 1	40 Dec 28	30 May 2	40½ Nov 15
		Minerals & Chemicals											
74,900	1,186,800	Phillip Corp	1	19	Sale	19⅛	Sale	20	Sale	17¾ Dec 7	20⅛ Dec 29	15⅝ Oct 21	26⅛ May 16
66,900	620,000	Minn-Honeywell Reg	1.50	140¼	Sale	131¼	Sale	143	Sale	130 Dec 1	150 Dec 16	123⅝ Feb 8	178¾ Jun 1
119,200	538,800	Minneapolis-Moline Co com	1	23¾	Sale	22	Sale	19¼	Sale	19¼ Dec 12	24¼ Dec 2	17 Sep 26	24⅞ Jan 5
		Minneapolis & St Louis Ry name changed to MSL Industries											
12,600	89,600	Minn S P & SS Marie	*	16	Sale	10⅜	Sale	9⅝	Sale	9⅛ Dec 20	10⅞ Dec 5	9 Sep 28	17 Jan 11
166,400	‡1,679,900	Minn Mining & Mfg	*	—	—	68¾	Sale	73⅞	Sale	67¼ Dec 1	76½ Dec 13	‡60 Oct 24	88 Jun 17
21,500	287,400	Minn & Ontario Paper	2.50	33¾	Sale	29⅞	Sale	31¾	Sale	29½ Dec 12	31¾ Dec 30	28 Apr 19	33¾ Jan 4
11,200	172,100	Minnesota Pwr & Lt Co	*	33⅞	Sale	34⅜	Sale	36⅛	Sale	33⅜ Dec 8	36¼ Dec 30	31½ Feb 24	38¾ Aug 31
134,900	1,511,800	Minute Maid Corp	1	19⅜	Sale	31¾	Sale	36¼	Sale	31⅜ Dec 1	36¼ Dec 28	17⅜ May 12	36¼ Dec 28
49,600	398,000	Mission Corp	1	37	Sale	34½	Sale	35⅛	Sale	33⅓ Dec 20	36 Dec 21	27 July 12	37½ Jan 4
136,200	584,200	Mission Development Co	5	22¼	Sale	22	Sale	24⅞	Sale	21⅝ Dec 1	24½ Dec 29	16¼ July 7	24½ Dec 29
45,300	583,800	Mississippi River Fuel	10	33¼	Sale	33¼	Sale	34⅛	Sale	32⅜ Dec 7	34½ Dec 22	30 Mar 10	35 Aug 16
38,600	305,300	Mo-Kansas-Texas RR	*	5⅞	Sale	3⅝	Sale	3⅜	Sale	3⅛ Dec 20	4 Dec 29	3⅛ Dec 20	6⅝ Jan 6
55,200	335,100	Missouri Pac RR class A	*	45¾	Sale	36	Sale	40	Sale	33¾ Dec 7	41 Dec 23	33¾ Dec 7	48½ Jan 6
14,500	98,600	Missouri Portl'd Cement	6.25	35½	Sale	32	Sale	34⅞	Sale	30¼ Dec 9	35 Dec 28	29¾ Jun 15	39 Jan 15
12,100	115,800	Missouri Public Service Co	1	18	Sale	19	Sale	20⅛	Sale	18¾ Dec 6	20⅜ Dec 15	17 Feb 17	22¼ Sep 1
133,500	1,196,900	Mohasco Industries com	5	14⅛	Sale	8	Sale	7⅞	Sale	7⅝ Dec 6	8⅜ Dec 28	7⅝ Oct 26	15¼ Jan 11
450	6,270	3½% preferred	100	74½	75½	60½	62	60½	62	60½ Dec 21	62 Dec 8	60 Nov 1	80½ Mar 11
110	6,600	4.20% preferred	100	65½	66½	69	71	71	72	70 Dec 5	71 Dec 5	70 Oct 12	87½ Mar 23
7,000	49,300	Mojud Co Inc	1.25	14½	Sale	13¼	Sale	12¼	Sale	12¼ Dec 30	14¼ Dec 7	11⅛ May 9	15½ Jun 23
11,700	138,400	Monarch Machine Tool	*	19	Sale	11⅞	Sale	13⅜	Sale	11⅞ Dec 1	14 Dec 16	11¾ Oct 26	19⅞ Jan 6
600	7,300	Monon RR class A	25	11⅝	12	10	Sale	9	10	9½ Dec 13	10 Dec 1	9½ Dec 13	13½ Jan 11
9,800	81,700	Class B	*	9	Sale	7¼	Sale	6½	Sale	6½ Dec 9	7¼ Dec 1	6½ Dec 9	11⅜ Aug 22
202,400	2,181,100	Monsanto Chemical Co	2	55	Sale	44⅛	Sale	46⅜	Sale	41¾ Dec 5	46⅝ Dec 30	35⅛ Sep 29	55⅞ Jan 4
16,300	202,500	Montana-Dakota Util Co	5	28¾	Sale	31⅜	Sale	33⅓	Sale	30¾ Dec 6	33½ Dec 30	26½ Mar 8	33½ Dec 30
24,300	345,200	Montana Power Co	*	23½	Sale	29¼	Sale	31	Sale	29 Dec 13	31 Dec 19	21½ Jan 25	31¾ Aug 16
		Montecatini Min & Chemical											
22,100	179,500	Amer Shares	1,000 Lire	26⅜	Sale	33⅓	Sale	36⅞	Sale	29¾ Dec 12	37½ Dec 28	25 Feb 24	57⅛ Sep 12
100	2,900	Stamped	1,000 Lire	—	—	31	34	34	38	34 Dec 23	34 Dec 23	30¾ Oct 25	37⅜ Oct 10
130,700	1,779,500	Monterey Oil Co	1	23⅜	Sale	38¼	Sale	40	Sale	38⅛ Dec 1	40 Dec 21	21¾ Mar 8	40 Dec 21
361,000	2,158,000	Montgomery Ward & Co	*	53	Sale	26⅞	Sale	27⅞	Sale	25⅞ Dec 6	28⅜ Dec 27	25½ Oct 24	53⅜ Jan 4
31,400	229,500	Moore-McCormack Lines	12	13⅞	Sale	11⅜	Sale	12	Sale	10⅝ Dec 6	12 Dec 30	10⅝ Sep 29	14½ Jan 7
81,300	‡567,100	Morrell (John) & Co	10	—	—	31⅞	Sale	32¾	Sale	31½ Dec 29	36 Dec 8	‡26⅛ Sep 28	47½ Jan 19
48,700	‡505,300	Motorola Inc	3	—	—	69⅛	Sale	75¾	Sale	68¼ Dec 1	78¾ Dec 20	‡60½ Oct 24	98 May 31
34,700	237,300	Motor Wheel Corp	5	22¾	Sale	11¾	Sale	12	Sale	11⅝ Dec 1	12½ Dec 7	11 Oct 27	23¼ Jan 4
77,800	205,300	MSL Industries Inc	*	—	—	—	—	17¼	Sale	16 Dec 1	19½ Dec 5	12⅝ Nov 7	19½ Dec 5
15,400	114,900	Mueller Brass Co	1	27⅝	Sale	20⅞	Sale	21¼	Sale	20⅝ Dec 1	21⅜ Dec 16	19 Sep 28	28⅞ Jan 22
11,600	‡32,500	Munsingwear Inc	5	—	—	17⅞	Sale	18⅜	Sale	17½ Dec 13	19 Dec 12	‡17½ Oct 25	21 Sep 21
8,800	150,000	Murphy Co (G C)	1	48½	Sale	48	Sale	47¼	Sale	47¼ Dec 30	49 Dec 19	47¼ Dec 30	53¾ Mar 1
19,900	328,000	Murray Corp of America	10	27⅝	Sale	27½	Sale	27	Sale	26⅜ Dec 7	28 Dec 19	24⅝ Nov 4	29⅛ Sep 12
341,900	6,023,300	NAFI Corp	1	14	Sale	30¼	Sale	31	Sale	30¼ Dec 1	36¼ Dec 15	12⅞ Feb 1	66⅞ Jun 17
5,400	100,500	Natco Corp	5	13	Sale	12¾	Sale	13¾	Sale	12⅝ Dec 5	14 Dec 29	12 Mar 30	16 Jun 17
8,700	76,600	National Acme Co	1	54¼	Sale	43½	44½	47¼	Sale	43½ Dec 14	48 Dec 29	40 Oct 13	54¾ Jan 4
45,300	267,800	National Airlines Inc	1	17⅛	Sale	10½	Sale	10⅓	Sale	10 Dec 1	12 Dec 14	10 Dec 1	17½ Jan 4
14,400	220,500	National Aviation Corp	5	27½	Sale	29½	Sale	29¾	Sale	29 Dec 23	30⅛ Dec 12	25½ Apr 25	32⅜ Aug 22
40,100	521,700	National Biscuit Co com	10	56	Sale	77½	Sale	74⅛	Sale	70⅛ Dec 14	77¾ Dec 1	49¾ Mar 21	77⅞ Nov 30
1,950	16,510	7% preferred	100	145	145½	148¼	Sale	149¾	Sale	147 Dec 8	150 Dec 30	143½ Jan 12	157¾ Aug 12
48,900	420,700	National Can Corp	10	10	Sale	9	Sale	8⅝	Sale	8⅜ Dec 6	9¾ Dec 13	8 July 18	11⅛ Mar 1
92,400	886,200	Nat'l Cash Register	5	65⅛	Sale	57½	Sale	62⅞	Sale	57 Dec 1	63⅜ Dec 19	49⅞ Oct 26	70⅞ Jun 3
26,100	195,000	National City Lines	1	27⅜	Sale	21	Sale	20¾	Sale	20⅝ Dec 13	22⅛ Dec 5	20¼ Nov 28	31 May 9
69,600	634,600	National Dairy Products	5	47¼	Sale	60⅞	Sale	60⅜	Sale	59½ Dec 20	66¼ Dec 5	44⅝ Jan 20	66¼ Dec 5
143,600	1,193,600	Nat Distillers & Chem	5	34⅜	Sale	25⅛	Sale	26	Sale	24¼ Dec 6	26⅝ Dec 28	24¼ Dec 6	35½ Jan 11
12,000	70,000	4¼% pfd ser of 1951	100	103¾	Sale	85	Sale	84	Sale	81¾ Dec 13	85½ Dec 6	81¾ Dec 13	104 Jan 11
26,300	377,400	National Fuel Gas Co	10	24	Sale	23	Sale	23¾	Sale	22¾ Dec 2	24¼ Dec 23	21⅝ May 27	24¼ Jan 11
40,600	413,400	National Gypsum Co com	1	58⅜	Sale	54½	Sale	56⅞	Sale	52⅜ Dec 6	57½ Dec 30	49⅛ Oct 19	59 Jan 4
780	3,980	$4.50 preferred	*	88	89½	91½	Sale	92	93½	88½ Dec 20	92½ Dec 23	88½ Dec 20	98 Oct 10
72,900	905,400	National Lead Co common	5	108½	Sale	85¾	Sale	85	Sale	83¾ Dec 27	88¾ Dec 14	78 Sep 19	109½ Jan 4
1,240	10,780	7% preferred A	100	145½	Sale	148¼	Sale	152	Sale	146 Dec 9	152 Dec 30	144½ Jan 5	160 Aug 9
630	6,470	6% preferred B	100	122	Sale	125½	127	125	127	124 Dec 14	126 Dec 29	120½ Jan 19	132¾ Sep 7
21,100	70,600	Nat Linen Service Corp	*	20½	Sale	21¾	Sale	23	Sale	21½ Dec 1	24¼ Dec 21	17¾ Oct 19	24¼ Dec 21
19,300	151,600	Nat Mall & Steel Cast Co	*	41¾	Sale	25¼	Sale	25	Sale	24½ Dec 6	26 Dec 9	24½ Dec 6	43 Jan 6
2,100	36,000	National-Standard Co	10	38	Sale	29½	Sale	30	Sale	27 Dec 16	30 Dec 30	25½ Oct 12	40 Jan 14
34,400	439,500	National Steel Corp	10	96	Sale	77½	Sale	81½	Sale	77½ Dec 1	82⅜ Dec 22	68 Sep 28	98¼ Jan 4
20,300	191,300	National Sugar Refining	*	25	Sale	19¼	Sale	19⅜	Sale	19 Dec 1	19⅞ Dec 19	16½ Oct 31	28⅛ Jan 8
58,200	547,700	National Tea Co	4	20¾	Sale	15⅛	Sale	15½	Sale	15 Dec 7	16 Dec 28	14½ Oct 28	20¾ Jan 4
161,200	1,082,600	National Theatres & TV	1	12¾	Sale	4⅞	Sale	5⅛	Sale	4¾ Dec 2	6¼ Dec 12	4¾ Oct 31	13 Jan 4
7,400	200,600	Nat Vulcanized Fibre Co	1	22⅞	Sale	20¾	Sale	21½	Sale	20½ Dec 6	21¾ Dec 30	18½ Oct 25	29¾ Jun 10
22,700	345,800	Natomas Co	1	6⅞	Sale	5⅝	Sale	5⅝	Sale	5½ Dec 2	5⅞ Dec 27	4⅞ July 22	7⅛ Jan 15
25,800	192,500	Nautec Corp	5	25¾	Sale	18¼	18½	21¾	Sale	18 Dec 2	23¼ Dec 9	17 Nov 1	27½ Jun 29
3,900	72,600	Neisner Bros Inc	1	13¼	Sale	10	Sale	10⅜	Sale	10 Dec 1	10¾ Dec 8	10 Dec 1	14⅞ Mar 4
11,700	183,800	Neptune Meter Co	5	34¼	Sale	27¼	Sale	28¾	Sale	27 Dec 1	29¾ Dec 21	24 Nov 1	34⅜ May 24
4,000	68,500	Newberry Co (J J) com	*	39¼	Sale	38⅜	Sale	36¾	Sale	36¼ Dec 27	38½ Dec 1	36¼ Oct 24	40¾ July 11
250	5,540	3¾% preferred	100	71¼	72¼	75	77	75½	76¼	75 Dec 7	77 Dec 8	71 Jan 21	79¾ Aug 19
43,800	654,000	New England Elec System	1	19⅞	Sale	21⅞	Sale	22	Sale	21⅜ Dec 6	22⅛ Dec 5	19⅞ Jan 4	22⅜ Aug 2
110	1,020	N J Pwr & Lt Co 4% pfd	100	77	Sale	80½	82	78½	81	78 Dec 16	80½ Dec 8	75½ Jan 6	85 Aug 30
32,500	410,900	Newmont Mining Corp	10	78¼	Sale	63¾	Sale	62½	Sale	61¾ Dec 7	65¾ Dec 13	55 May 6	79⅞ Jan 6
		Newport News Shipbuilding											
42,900	573,400	& Dry Dock Co	1	36¼	Sale	45⅛	Sale	44⅝	Sale	42 Dec 23	46⅞ Dec 6	33⅛ May 11	47¼ Aug 22
17,500	167,000	New York Air Brake	5	30¾	Sale	25	Sale	25	Sale	24¼ Dec 5	25 Dec 1	23¾ May 11	32½ Jan 7
248,400	2,096,900	New York Central RR	*	30	Sale	15⅜	Sale	16	Sale	14¾ Dec 6	16⅞ Dec 12	14¾ Dec 6	31⅞ Jan 6
115,100	1,829,700	N Y Chicago & St Louis	15	32⅞	Sale	38⅜	Sale	38	Sale	36½ Dec 14	38⅞ Dec 29	29¼ Mar 8	39¾ Jun 13
		New York New Haven &											
25,100	132,700	Hartford RR com	*	6⅛	Sale	3½	Sale	3	Sale	2⅞ Dec 22	3⅝ Dec 5	2½ Oct 25	6⅝ Jan 6
16,000	113,000	Preferred 5% series A	100	11¼	Sale	6⅜	Sale	5½	Sale	5 Dec 16	6½ Dec 1	4¼ Oct 25	12¼ Jan 5
23,100	131,100	N Y Shipbuilding Corp	1	26⅜	Sale	13⅛	Sale	13	Sale	12½ Dec 7	13¾ Dec 29	12½ Dec 7	27⅜ Jan 11
		N Y State Elec & Gas Corp											
29,600	451,100	Common	*	26¾	Sale	27⅜	Sale	28¼	Sale	26¾ Dec 21	28⅝ Dec 30	23⅞ May 5	29½ Sep 14
600	5,270	$3.75 preferred	100	72½	Sale	76½	Sale	75½	76½	75¼ Dec 8	76¾ Dec 28	72½ Jan 4	80¾ Aug 19
		Niagara Mohawk Pwr Corp—											
71,200	1,395,900	Common	*	35⅛	Sale	38⅜	Sale	39	Sale	37 Dec 5	39⅛ Dec 30	33⅞ Mar 15	8ny 80I
390	8,250	3.40% preferred	100	66	68	68	Sale	69	Sale	68 Dec 1	70½ Dec 14	65¼ Jan 14	39¼ Aug 17
2,230	27,470	3.60% preferred	100	71	Sale	72	Sale	71¼	Sale	70½ Dec 6	72½ Dec 12	69¾ Mar 7	73 Mar 28
1,180	12,320	3.90% preferred	100	75	Sale	77¼	Sale	77¼	Sale	75½ Dec 2	77¼ Dec 1	74¾ Jan 4	76 Aug 17
630	3,310	4.10% preferred	100	80	82	80	83	81¾	Sale	81¼ Dec 6	82 Dec 27	80 Jan 15	80¾ May 4
810	10,510	5.25% preferred	100	102	Sale	103¼	104½	105	Sale	103 Dec 14	105 Dec 30	99½ Feb 2	88½ Aug 18
660	12,630	4.85% preferred	100	92	94	95¼	98	98½	100	96 Dec 2	99 Dec 23	92¼ Jan 20	102½ Sep 7
7,100	112,100	Niagara Share Corp	5	21⅝	Sale	19¾	Sale	19⅞	Sale	18⅞ Dec 13	19⅞ Dec 19	18¼ May 5	22 Jan 15
20,700	152,100	Nopco Chemical Co	1	38½	Sale	29⅞	Sale	31¼	Sale	27¾ Dec 9	32⅜ Dec 28	26¾ Sep 29	41¾ Jan 6
25,500	273,800	Norfolk & Western com	25	20⅝	20¾	96¾	Sale	98⅝	Sale	94¾ Dec 1	101½ Dec 22	90⅛ Oct 25	106¼ Jan 4
3,300	39,100	Adjustment pfd	25	104¾	Sale	22½	22¾	23	Sale	22⅜ Dec 7	23 Dec 12	20⅜ Jan 19	23 Dec 12
1,200	50,700	6% preferred	10	12	Sale	12¾	13	12¾	13	12¾ Dec 9	13 Dec 6	11½ Mar 4	13½ July 12

For footnotes, see page 29.

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Aggregate Sales in December 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 DECEMBER Dec. 1 Opening or Bid	Dec. 1 Opening or Ask	Dec. 30 Closing or Bid	Dec. 30 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
11,000	86,400	Norris-Thermador Corp	50c	—	—	18	Sale	19¼	Sale	17¼ Dec 2	19½ Dec 23	17¼ Dec 2	22⅜ July 20
171,000	2,411,500	North Amer Aviation	1	37⅞	Sale	43	Sale	47⅝	Sale	42⅛ Dec 1	49 Dec 20	19¼ July 27	49 Dec 20
41,000	296,200	North American Car Corp	5	37⅜	Sale	44	Sale	47¾	Sale	43⅞ Dec 1	48¼ Dec 22	36 Jan 25	48¼ Dec 22
1,140	9,780	Northern Central Ry	50	64	65½	64½	Sale	64¼	Sale	62½ Dec 28	66½ Dec 6	62½ Dec 28	68 Mar 29
43,500	594,700	Northern Natu'l Gas com	10	29	Sale	30⅜	Sale	30⅜	Sale	29¾ Dec 20	30¾ Dec 12	26¾ Feb 17	32¼ Sep 6
430	4,280	5½% preferred	100	101	Sale	104	105	104	Sale	102⅝ Dec 13	105 Dec 8	99½ Jan 6	107½ Aug 24
850	8,730	5.80% preferred	100	103½	Sale	109½	110	108½	109	107 Dec 23	110 Dec 2	103¼ Jan 4	112 Sep 8
70	3,180	5.60% preferred	100	101¾	102¼	106¼	107½	106	107½	106¼ Dec 5	106¼ Dec 5	101¾ Jan 13	110 Sep 20
83,900	717,500	Northern Pacific Ry	5	47⅝	Sale	40⅝	Sale	42⅛	Sale	39⅝ Dec 21	42⅜ Dec 29	35⅜ Oct 25	48 Jan 4
		Northern States Pow (Minn)											
24,200	453,100	Common	5	24	Sale	27⅞	Sale	28⅞	Sale	27¼ Dec 27	29 Dec 29	22⅝ Jan 25	29¼ Aug 26
1,510	15,860	$3.60 preferred	100	68	Sale	71¼	Sale	72⅛	Sale	70¼ Dec 7	73 Dec 19	67½ Jan 5	76½ Sep 7
2,070	7,260	$4.10 preferred	100	79	Sale	82	83	83	Sale	81¾ Dec 12	83½ Dec 9	78 Jan 8	87¼ Sep 14
----	490	4.08% preferred	100	77½	79	81	84	80	84	-- ------	-- ------	81 Apr 29	86 Sep 9
170	3,290	4.11% preferred	100	79½	80¼	83½	85	83⅜	84	83¼ Dec 8	83½ Dec 2	79¼ Jan 11	87 Aug 26
310	2,330	$4.16 preferred	100	79½	81½	84	85	83⅛	84	83⅛ Dec 15	84½ Dec 5	80 Jan 5	86¾ Aug 24
149,600	1,562,900	Northrop Corp	1	29½	Sale	43¾	Sale	44⅞	Sale	41¼ Dec 27	47 Dec 8	24¾ Mar 31	47 Dec 8
70,700	609,600	Northwest Airlines com	10	30⅞	Sale	14¾	Sale	15⅝	Sale	14⅝ Dec 2	16⅝ Dec 19	13¾ Oct 31	31½ Jan 4
16,400	172,700	5¼% convertible pfd	25	31⅜	Sale	22¾	Sale	23½	Sale	22 Dec 5	23½ Dec 14	22 Nov 4	31⅜ Jan 4
6,200	36,300	Northwestern Steel & Wire	5	—	—	21	21½	22½	Sale	20⅞ Dec 2	22½ Dec 13	17¼ Sep 27	22½ Dec 13
26,300	434,300	Norwich Pharmacal	62½c	40¾	Sale	44¼	Sale	48½	Sale	44¼ Dec 1	52 Dec 15	37¼ Sep 20	59 Jun 27
35,600	‡339,100	Ohio Edison Co com	15	—	—	33⅜	Sale	35¾	Sale	33¼ Dec 19	35¾ Dec 30	‡31⅜ May 17	38⅝ Sep 19
1,700	14,810	4.40% preferred	100	85	Sale	88¾	89¾	90	Sale	88¼ Dec 14	90 Dec 2	84 Jan 4	94½ Sep 1
250	9,020	3.90% preferred	100	75½	Sale	79½	Sale	r78½	Sale	78 Dec 6	79½ Dec 1	75½ Jan 4	82 Sep 9
520	9,390	4.56% preferred	100	90	Sale	91	92½	93½	Sale	92 Dec 14	93½ Dec 29	89 Jan 4	96 Aug 9
750	3,910	4.44% preferred	100	85	87	90	Sale	90½	92	89 Dec 19	91½ Dec 28	86 Jan 6	93¾ Sep 2
72,900	930,700	Ohio Oil Co (The)	*	39⅜	Sale	35⅜	Sale	37⅛	Sale	34⅜ Dec 2	37⅜ Dec 23	30⅛ Aug 4	39¾ Jan 4
		Oklahoma Gas & Elec Co—											
9,900	333,500	Common	5	31	Sale	34⅞	Sale	35¼	Sale	34¼ Dec 12	36 Dec 15	28⅛ Mar 7	36 Dec 15
1,400	19,600	4% preferred	20	16¼	Sale	16⅜	Sale	16½	17	16⅜ Dec 1	16¾ Dec 6	16 Jan 6	16⅞ Sep 21
2,100	2,890	4.24% pfd series	100	84	85½	86¼	87½	87	88½	86¼ Dec 6	86½ Dec 19	83½ Jun 1	87 Jun 16
42,100	244,300	Oklahoma Natural Gas	7.50	26	Sale	30⅜	Sale	33⅛	Sale	30⅛ Dec 5	33¼ Dec 19	24⅞ May 10	33¼ Dec 19
205,400	1,650,100	Olin-Mathieson Chem Corp	5	54⅛	Sale	39	Sale	43¼	Sale	38¼ Dec 1	44⅛ Dec 22	37¾ Aug 4	54⅜ Jan 4
19,600	40,600	Olin Oil & Gas Corp	1	—	—	16	Sale	15½	Sale	15⅛ Dec 29	16½ Dec 12	15⅛ Dec 29	18⅝ Oct 20
11,700	64,000	Orange & Rockand Util	10	—	—	35⅜	Sale	40	Sale	35⅜ Dec 1	41 Dec 23	35⅜ Nov 29	42⅜ July 5
93,600	‡699,600	Otis Elevator Co	*	—	—	54½	Sale	59½	Sale	53½ Dec 5	64½ Dec 28	‡36¾ Mar 4	64½ Dec 28
		Outboard Marine &											
185,300	1,741,300	Manufacturing Co	30c	37	Sale	23⅛	Sale	23⅝	Sale	21¼ Dec 5	24⅜ Dec 21	19⅛ Oct 24	37¼ Jan 4
8,360	‡49,120	Outlet Co	*	—	—	15⅛	Sale	17	Sale	15⅛ Dec 1	17 Dec 30	‡15 Oct 24	23½ Jan 12
400	3,300	Overland Corp (The)	1	15½	16	15	16	15	16	15 Dec 12	15½ Dec 13	15 Dec 12	16¼ Jun 14
19,300	401,800	Owens-Corning Fiberglas	1	88½	Sale	94	Sale	98	Sale	93½ Dec 1	103½ Dec 23	75 Jan 25	122¾ Jun 1
31,900	445,200	Owens-Illinois Glass com	6.25	105	Sale	87½	Sale	93¼	Sale	86½ Dec 1	96½ Dec 14	82¾ Oct 31	116 Jun 17
6,600	61,700	4% preferred	100	108½	109½	112⅞	Sale	116¾	Sale	112⅞ Dec 1	117¼ Dec 27	104½ Feb 16	130½ May 31
26,700	207,600	Oxford Paper Co common	15	32⅜	Sale	26	Sale	26	Sale	25⅛ Dec 6	27¾ Dec 20	23⅛ Oct 26	34½ Jan 27
320	3,860	$5 preferred	*	85¾	86½	91	Sale	87¾	89¼	87¾ Dec 27	91 Dec 1	85 Jan 5	93 Aug 9
8,200	148,300	Pacific Amer Fisheries Inc	5	11¾	Sale	14⅜	Sale	14⅞	Sale	14⅜ Dec 1	15¾ Dec 27	11 Jan 7	17⅜ Aug 17
20,500	136,700	Pacific Cement & Aggreg	5	17½	Sale	13½	Sale	14⅝	Sale	12⅞ Dec 16	15 Dec 30	12⅞ Oct 26	18⅜ Jan 6
3,800	177,300	Pacific Coast common	1	11	11½	14½	Sale	15½	16	14½ Dec 1	16¾ Dec 12	11½ Jan 5	18⅜ May 11
700	5,100	5% preferred	25	19	22	20	21¾	20½	21⅞	20¾ Dec 13	21½ Dec 12	18⅞ Mar 18	22½ May 2
10,700	182,400	Pacific Finance Corp	10	59⅝	Sale	49⅝	Sale	51⅛	Sale	48¾ Dec 16	51¾ Dec 29	46½ Sep 28	60½ Jan 11
48,200	608,000	Pacific Gas & Electric	25	64⅛	Sale	67¼	Sale	75¾	Sale	67¼ Dec 1	77 Dec 30	60 May 11	77 Dec 30
24,700	460,800	Pacific Lighting Corp	*	49¾	Sale	50⅛	Sale	53	Sale	50⅛ Dec 1	53¼ Dec 30	46⅝ Mar 8	53½ Sep 16
		Pacific Teleph & Teleg—											
50,700	783,100	Common	14 2/7	28⅞	Sale	28¼	Sale	31⅞	Sale	27⅝ Dec 9	32¼ Dec 29	26¼ Mar 10	32¼ Jan 28
840	13,240	6% preferred	100	137½	Sale	140½	Sale	143	Sale	140¼ Dec 19	144 Dec 9	130¼ Feb 23	145 Feb 2
13,200	404,100	Pacific Tin Consol Corp	1	5	Sale	5⅝	Sale	5¼	Sale	5⅛ Dec 8	5¾ Dec 20	4⅞ Oct 26	7½ Jan 12
55,700	419,600	Packard-Bell Electronics	50c	38¾	Sale	20¼	Sale	22⅞	Sale	20⅛ Dec 1	25¾ Dec 14	19¼ Oct 25	39 Jan 4
116,800	316,700	Pan American Sulphur	70c	—	—	13⅛	Sale	15⅞	Sale	12⅜ Dec 6	16¼ Dec 20	12 Oct 24	17¾ July 6
		Pan American World											
177,500	1,814,100	Airways Inc	1	23⅜	Sale	17	Sale	17⅜	Sale	16¾ Dec 6	19⅜ Dec 12	16⅜ Apr 28	23½ Jan 4
		Panhandle Eastern Pipe											
49,300	524,700	Line Co common	*	48	Sale	46	Sale	49¾	Sale	45⅜ Dec 1	50⅜ Dec 30	40 Jun 8	50⅜ Dec 30
140	3,700	4% preferred	100	83¾	Sale	88½	89	86½	88	86 Dec 27	88½ Dec 5	83½ Mar 18	91¾ Oct 7
27,300	597,500	Paramount Pictures	1	46	Sale	52½	Sale	55	Sale	51¼ Dec 2	55½ Dec 30	39½ Apr 29	67⅝ Sep 1
215,500	1,661,900	Parke Davis & Co	*	46	Sale	37	Sale	39¼	Sale	36⅝ Dec 1	40¼ Dec 27	36⅝ Mar 15	51⅛ Jun 15
6,400	64,400	Parker Rust-Proof Co	2.50	27½	Sale	23½	Sale	23¾	Sale	22¾ Dec 27	24¼ Dec 15	21⅞ Oct 4	28¼ Jan 4
12,800	55,900	Parmelee Transportation	*	58½	Sale	36¼	Sale	36½	Sale	35 Dec 6	39½ Dec 13	33½ Oct 24	60⅞ Feb 29
40,200	156,700	Patino Mines & Ent Cons	1	2¼	2½	1½	Sale	2¼	Sale	1½ Dec 1	2⅜ Dec 27	1½ Dec 1	3 Mar 16
132,300	1,149,500	Peabody Coal Co common	5	17⅞	Sale	19⅝	Sale	20	Sale	18½ Dec 23	20⅝ Dec 5	14¼ Feb 12	20⅝ Dec 5
800	13,300	5% conv prior pfd	25	21½	22¼	23¼	24½	23¼	23⅝	23⅛ Dec 16	23⅞ Dec 5	21¼ Jan 12	24 Nov 17
9,900	96,100	Penick & Ford Ltd	3.50	49	Sale	52¾	Sale	57¼	Sale	52¾ Dec 1	60¼ Dec 14	44 Mar 15	60¼ Dec 14
55,300	507,500	Penn-Dixie Cement Corp	1	31⅜	Sale	26⅝	Sale	28½	Sale	26⅛ Dec 1	28⅞ Dec 30	24 Nov 1	31⅞ Jan 4
22,000	91,900	Penn Fruit Co Inc com	5	—	—	15⅝	Sale	15⅜	Sale	15 Dec 15	16 Dec 6	15 Sep 20	18½ Jun 22
1,110	4,740	4.68% conv preferred	50	—	—	45¼	Sale	41	Sale	41 Dec 27	45½ Dec 1	41 Jun 29	48 Sep 9
52,700	‡435,100	Penney (J C) Co	1	—	—	41	Sale	41½	Sale	40⅛ Dec 1	44⅜ Dec 12	‡38¼ Aug 8	45 Sep 7
37,800	428,200	Pennsalt Chemicals Corp	3	30	Sale	28	Sale	29⅞	Sale	27 Dec 2	29⅞ Dec 27	22½ July 25	30¾ Mar 31
18,200	54,100	Penn Glass Sand Corp	1	34⅞	Sale	29⅞	Sale	35	Sale	29⅜ Dec 1	36 Dec 22	27½ Oct 28	36 Dec 22
27,500	349,900	Penn Power & Light com	*	26	Sale	27⅛	Sale	27¼	Sale	26¼ Dec 6	27¼ Dec 2	25⅜ Jan 27	28¾ Sep 7
2,250	23,940	4½% preferred	100	90	Sale	95¾	Sale	94½	Sale	93½ Dec 21	96½ Dec 5	89 Jan 4	97¾ Aug 24
1,340	12,710	4.40% series pfd	100	86	Sale	91¼	Sale	90⅝	Sale	90 Dec 6	91¾ Dec 15	85¼ Jan 18	94¾ Aug 31
429,600	2,039,400	Pennsylvania RR Co	10	16¼	Sale	11⅝	Sale	11⅜	Sale	10⅞ Dec 15	12 Dec 12	10⅝ Oct 5	17⅛ Jan 5
13,000	74,400	People's Drug Stores Inc	5	43¾	Sale	31¼	Sale	31⅞	Sale	30½ Dec 19	32 Dec 27	30½ Nov 7	45 Jan 7
22,400	381,000	People's Gas Lt & Coke	25	60¾	Sale	63	Sale	63⅜	Sale	61¾ Dec 8	64½ Dec 19	54¾ Feb 8	66½ May 16
1,590	8,060	Peoria & Eastern Ry	100	57½	59	37¾	38¼	39½	Sale	37⅝ Dec 6	41 Dec 22	37¼ Nov 15	68½ Mar 25
82,300	936,800	Pepsi-Cola Co	33⅓c	39¾	Sale	44¾	Sale	47	Sale	43⅜ Dec 6	47⅜ Dec 28	34¼ Jan 29	50¼ Jun 17
85,000	85,000	Perkin-Elmer Corp	1	--	--	--	--	48⅝	Sale	43¾ Dec 14	52⅞ Dec 16	43¾ Dec 14	52⅞ Dec 16
28,400	‡55,400	Pet Milk Co common	*	—	—	35	Sale	37¼	Sale	34½ Dec 1	41½ Dec 5	‡30 Sep 28	41½ Dec 5
170	1,430	4½% preferred	100	92½	93½	95	Sale	93¼	95	93 Dec 27	95½ Dec 8	92½ Jan 7	95½ Mar 7
9,000	172,900	Petroleum Corp of Amer	1	16⅜	Sale	15⅛	Sale	16¼	Sale	14¾ Dec 2	16¼ Dec 23	13⅛ May 17	16⅞ Jan 11
8,600	17,200	Pfaudler Permutit Inc	10	—	—	50¾	Sale	50¾	Sale	49½ Dec 1	53 Dec 7	47 Nov 16	54⅝ Nov 25
21,000	156,400	Pfeiffer Brewing Corp	5	4⅜	Sale	3	Sale	3	Sale	2⅞ Dec 21	3⅛ Dec 2	2⅞ Dec 21	5⅛ Jan 21
		Pfizer (Chas) & Co—											
318,600	2,895,500	Common	33⅓c	33¼	Sale	29¾	Sale	30¾	Sale	29½ Dec 1	33 Dec 20	26⅜ Mar 14	38¼ Jun 23
20	2,390	4% 2nd pfd (conv)	100	96¾	97½	97½	100	98	102	97½ Dec 5	97½ Dec 5	96½ Jun 3	100 Mar 9
81,200	1,029,400	Phelps Dodge Corp	12.50	56⅜	Sale	46⅛	Sale	46¾	Sale	45½ Dec 5	48¾ Dec 16	43½ Mar 8	57⅝ Jan 6
29,500	318,200	Phila Electric Co common	*	50⅞	Sale	50⅝	Sale	51¼	Sale	49¾ Dec 23	51½ Dec 13	47½ Mar 31	53 Aug 16
1,400	21,000	$1 conv pref common	*	21	Sale	21¼	Sale	21	Sale	20¾ Dec 22	21½ Dec 13	20⅛ Jan 18	23 Aug 29
600	10,290	4.40% preferred	100	89½	Sale	98¼	99	97½	99½	98 Dec 12	98¾ Dec 12	87¾ Jan 7	99¼ Sep 2
1,410	11,180	3.80% preferred	100	78	79½	80	81	80½	81½	77¼ Dec 14	80⅞ Dec 5	75 Jan 13	83¾ Sep 1
1,060	4,890	4.30% preferred	100	86	Sale	89½	Sale	90½	93	89½ Dec 1	93½ Dec 8	84½ Jan 6	96 Sep 8
350	11,630	4.68% preferred	100	93¾	Sale	99	101	101	101⅞	98 Dec 13	100½ Dec 6	93 Jan 12	101 Sep 6
		Philadelphia & Reading											
87,700	743,600	Corp (N Y)	50c	48½	Sale	32¾	Sale	33	Sale	30⅞ Dec 7	34½ Dec 16	26 Oct 25	49 Jan 6
214,600	2,820,600	Philco Corp common	3	33	Sale	17	Sale	17⅝	Sale	15⅞ Dec 6	19½ Dec 22	15⅞ Dec 6	38¼ Apr 8
880	5,010	3¾% pfd series A	100	69½	Sale	62½	63½	61½	Sale	60⅜ Dec 29	63 Dec 9	60⅜ Dec 29	71 Mar 29
46,900	430,000	Philip Morris & Co com	5	62¾	Sale	75¾	Sale	80	Sale	74¾ Dec 1	81 Dec 9	60 Apr 5	81 Dec 9
630	8,400	4% preferred	100	77¾	Sale	82¼	Sale	80¼	81	80 Dec 15	83 Dec 6	77⅛ Jan 20	85 Aug 12
630	7,400	3.90% series preferred	100	75¾	76¾	77½	Sale	77	78	77 Dec 15	78½ Dec 2	74⅜ Jan 14	80½ Aug 29
112,700	1,775,500	Phillips Petroleum Co	5	47¾	Sale	52⅞	Sale	53⅞	Sale	50⅝ Dec 5	54 Dec 28	41⅛ Mar 9	54 Dec 28
23,900	257,400	Phillips-Van Heuson Corp	1	15½	Sale	15	Sale	14⅜	Sale	14⅜ Dec 30	15¼ Dec 2	13⅞ Apr 29	18⅜ Sep 6
44,700	301,800	Pillsbury Co Inc common	*	39	Sale	41¾	Sale	44⅝	Sale	41¾ Dec 1	47 Dec 13	31⅝ May 6	47 Dec 13
20	1,260	$4 preferred	*	93	95½	92	94	93	95	93 Dec 28	93 Dec 28	91 Apr 11	97 Aug 2
30,300	368,900	Piper Aircraft Corp	1	51	Sale	52¾	Sale	49	Sale	48¼ Dec 19	54½ Dec 8	43¾ Feb 1	73 Sep 1
58,600	743,100	Pitney-Bowes Inc	2	36½	Sale	37½	Sale	41	Sale	36¼ Dec 6	41⅛ Dec 30	29¼ Sep 28	43½ Jun 20

For footnotes, see page 29.

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Aggregate Sales in December 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 DECEMBER Dec. 1 Opening or Bid	Dec. 1 Opening or Ask	Dec. 30 Closing or Bid	Dec. 30 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
22,300	176,700	Pitts Coke & Chemical	10	25⅛	Sale	17¾	Sale	19	Sale	17⅛ Dec 1	19¼ Dec 30	17⅛ Dec 1	**93 Jan 22**
240	4,790	$5 conv preferred	*	85	86½	82	83	82⅛	Sale	82 Dec 5	83¼ Dec 15	81¾ Nov 10	19¼ May 20
700	3,600	4.80% preferred (conv)	*	90	95	79¼	83	80	82	79 Dec 2	80¾ Dec 7	79 Dec 2	**25⅜ Jan 4**
12,000	47,100	Pittsburgh Forgings Co	1	15½	Sale	13⅞	Sale	14½	Sale	13½ Dec 23	14⅞ Dec 12	13½ Dec 23	88 Aug 8
		Pitts Ft Wayne & Chi Ry—											
630	6,710	7% guaranteed pfd	100	126¾	Sale	125¼	127	123	123½	123 Dec 28	127 Dec 5	123 Dec 28	132 Aug 31
42,000	289,600	Pitts Metallurgical Co	1.25	36½	Sale	20	Sale	18⅜	Sale	17⅝ Dec 28	20 Dec 1	17⅝ Nov 17	**38⅞ Jan 8**
93,000	821,400	Pittsburgh Plate Glas	10	79⅞	Sale	66⅝	Sale	69¾	Sale	62¾ Dec 6	71 Dec 21	55⅝ Sep 28	**80⅜ Jan 4**
63,100	362,300	Pittsburgh Steel Co com	10	22¾	Sale	11½	Sale	10⅞	Sale	10⅝ Dec 6	12⅝ Dec 12	10⅝ Dec 6	**22⅞ Jan 4**
250	2,220	5% preferred class A	100	68	70½	59½	61½	57½	Sale	57 Dec 29	62 Dec 15	57 Dec 29	**71 Jan 12**
1,500	17,100	5½% 1st ser pr pref	100	75¼	Sale	60	Sale	60	Sale	60 Dec 1	61 Dec 9	59 Nov 15	**75½ Jan 15**
26,200	125,300	Pitts & West Virginia	100	16¾	Sale	9⅝	Sale	10¼	Sale	9⅝ Dec 1	11⅝ Dec 16	**9½ Sep 28**	**18 Jan 6**
		Pitts Young & Ash Ry—											
120	1,150	7% non-cum preferred	100	116½	120	114	115½	115¼	118	115 Dec 2	116 Dec 8	13½ Oct 5	**125 Apr 11**
26,500	233,900	Pittston Co common	1	81	Sale	52	Sale	56¾	Sale	50¼ Dec 5	57⅞ Dec 28	45½ Oct 25	**81½ Jan 4**
5,620	37,730	$3.50 conv preferred	75	124	Sale	90	Sale	99	Sale	88½ Dec 12	99 Dec 30	83¼ Oct 26	**124¼ Jan 4**
16,000	207,100	Plough Inc	2.50	55¼	Sale	65½	Sale	70	Sale	62½ Dec 6	72¼ Dec 20	43¼ Mar 8	72¼ Dec 20
47,300	524,100	Plymouth Oil Co	5	22⅜	Sale	22½	Sale	20¾	Sale	20½ Dec 30	23½ Dec 5	15⅛ May 10	25¾ Nov 2
218,300	1,673,800	Polaroid Co	1	183¼	Sale	221½	Sale	186¼	Sale	186¼ Dec 30	230½ Dec 8	163¼ Feb 1	261¾ Aug 22
15,300	108,600	Poor & Co	10	24¾	Sale	18	Sale	17½	Sale	16¾ Dec 6	18⅜ Dec 2	16¾ Dec 6	25⅜ Jan 5
350	19,490	Porter Co 5½% s f pref	100	95	Sale	89¼	90	90	Sale	89¼ Dec 2	90½ Dec 21	88½ Oct 12	95¼ Jan 11
56,500	460,600	Potomac Electric Power	10	27⅜	Sale	29½	Sale	24¼	Sale	29¼ Dec 1	34¼ Dec 30	27 Feb 1	34¼ Dec 30
41,700	633,800	Procter & Gamble Co	2	89⅞	Sale	136½	Sale	137¼	Sale	134 Dec 2	139⅞ Dec 12	81¾ Feb 1	139⅞ Dec 12
18,200	213,800	Pub Serv Co of Colorado	10	53¾	Sale	59½	Sale	69¾	Sale	58 Dec 2	69¾ Dec 30	52 Jan 11	69¾ Dec 30
		Public Serv Elec & Gas—											
83,100	984,000	Common	*	37⅝	Sale	41	Sale	44⅜	Sale	40¾ Dec 1	44⅝ Dec 30	36⅛ Mar 9	44⅝ Dec 30
4,700	211,100	$1.40 div pref common	*	28⅛	Sale	28⅛	Sale	28	Sale	28 Dec 5	28¾ Dec 21	26¾ Mar 8	29¾ Sep 12
700	4,780	4.08% preferred	100	79	80	80	82½	82	83¼	80 Dec 14	82½ Dec 2	78½ Jan 19	86 Aug 30
520	2,300	4.18% preferred	100	80½	82	83½	85	83	84	82½ Dec 5	83 Dec 13	80¼ Jan 5	87½ Aug 17
610	2,510	4.30% preferred	100	83½	85	86	87½	87	88	84½ Dec 12	88 Dec 22	84½ Dec 12	90 Sep 7
600	11,180	5.05% preferred	100	99½	Sale	101½	102½	101½	Sale	101 Dec 22	103 Dec 7	98 Jan 14	105¾ Aug 19
20,200	**401,000**	**Pub Serv of Indiana com**	*	**43¼**	**Sale**	45⅜	Sale	48¾	Sale	45 Dec 1	49¼ Dec 30	41⅞ Feb 17	49¾ Aug 19
530	5,140	3½% preferred	100	65½	66	69¼	70½	70⅛	71	69½ Dec 2	71 Dec 30	65¼ Jan 5	74¼ Sep 13
800	14,900	4.32% preferred	25	20½	21¼	21¾	Sale	21¼	22	21½ Dec 29	22⅛ Dec 13	20½ Jan 7	23½ Apr 20
400	13,300	4.16% preferred	25	19½	20	20¼	21¼	20¾	21½	20¾ Dec 9	21 Dec 13	20 May 11	22½ Mar 22
730	19,540	4.80% preferred	100	108½	Sale	113	116	120	Sale	115 Dec 7	121¾ Dec 27	106 Feb 18	123 Aug 25
29,100	640,000	Publicker Industries com	5	10	Sale	8⅜	Sale	8⅛	Sale	8⅛ Dec 1	8¾ Dec 7	7¾ Sep 29	11⅞ Feb 11
230	2,280	$4.75 preferred	*	82½	83	85	86½	85¼	87½	85 Dec 2	86 Dec 29	81 Feb 25	86½ Nov 21
41,800	671,900	Puget Sound Pwr & Lt	10	30¼	Sale	32	Sale	33¼	Sale	31¾ Dec 1	33⅝ Dec 29	29½ Feb 4	37¾ Aug 30
51,600	‡250,600	Pullman Inc	*	—	—	**31⅜**	**Sale**	33¾	Sale	30⅞ Dec 14	33¾ Dec 30	‡30¼ Oct 10	37⅜ Jun 24
88,400	1,145,500	Pure Oil Co	5	38½	Sale	32½	Sale	34⅝	Sale	32 Dec 7	35⅜ Dec 23	**27⅜ Jun 2**	39⅞ Jan 4
25,500	270,800	Quaker Oats (The) com	5	45¾	Sale	58	Sale	59⅞	Sale	57½ Dec 1	63¾ Dec 5	42 Jan 26	63¾ Dec 5
480	7,300	6% preferred	100	125¾	Sale	132	Sale	131	Sale	131 Dec 19	134 Dec 6	125½ Jan 11	136 Aug 18
4,000	47,100	Quaker State Oil Ref Corp	10	27	Sale	27¾	27⅞	27½	Sale	26 Dec 21	27⅞ Dec 6	**26 Mar 8**	27⅞ Nov 14
265,500	4,507,275	Radio Corp of Amer com	*	69¾	Sale	57⅜	Sale	52	Sale	52 Dec 30	57⅜ Dec 1	46½ Oct 25	**78⅜ Apr 18**
5,900	92,000	$3.50 1st preferred	*	67¼	Sale	70¼	Sale	70¾	71¼	69 Dec 6	70¾ Dec 9	67¼ Jan 4	**74 Apr 8**
26,200	469,300	Ranco Inc	5	39	Sale	40	Sale	42¼	Sale	39⅝ Dec 1	43⅞ Dec 13	30⅜ Feb 8	**51½ Sep 2**
7,500	37,300	Raybestos-Manhattan	*	66	67½	57¼	58¼	57⅜	Sale	56 Dec 7	58½ Dec 22	56 Dec 7	**70 Apr 19**
38,300	158,900	Raymond Int'l Corp	3.33⅓	—	—	16½	Sale	16⅜	Sale	15⅞ Dec 30	17⅜ Dec 23	15⅞ Sep 29	22¼ Jun 15
263,700	1,375,300	Rayonier Inc	1	27½	Sale	15¾	Sale	17⅜	Sale	15½ Dec 2	18 Dec 12	15½ Dec 2	**28 Jan 6**
264,700	2,236,300	Raytheon Co	5	53¼	Sale	32¾	Sale	35⅛	Sale	32¼ Dec 6	37½ Dec 14	30¼ Oct 25	**53⅜ Jan 4**
47,900	204,200	Reading Co common	50	17⅜	Sale	8⅞	Sale	8¼	Sale	8¼ Dec 20	9 Dec 2	8¼ Dec 20	**18¾ Jan 5**
5,200	35,800	4% non-cum 1st pfd	50	31⅞	Sale	20¾	Sale	21½	Sale	20⅛ Dec 5	21½ Dec 20	20⅛ Dec 5	**33⅛ Feb 5**
12,500	78,900	4% non-cum 2nd pfd	50	27	Sale	12½	Sale	12¾	Sale	11⅞ Dec 8	12⅞ Dec 20	11⅞ Dec 8	**28¼ Jan 20**
23,400	159,700	Reed Roller Bit Co	*	18⅝	Sale	12¾	Sale	12⅝	Sale	12⅜ Dec 22	13 Dec 12	12¼ Dec 28	**20 Jan 6**
31,000	419,400	Reeves Bros Inc	50c	26	Sale	16⅛	Sale	16	Sale	15¾ Dec 9	18 Dec 14	15½ Nov 1	**28½ Jan 18**
121,700	788,400	Reichhold Chemicals	1	27¾	Sale	18½	Sale	20	Sale	17⅞ Dec 6	20¾ Dec 22	17½ Oct 24	28⅞ Jun 16
		Reis (Robt) & Co—											
1,200	63,800	$1.25 div prior pref	10	8¾	9¼	10	11	12	Sale	10 Dec 7	12 Dec 30	6⅝ Feb 24	**15½ Sep 9**
1,500	22,700	Reliable Stores Corp	10	17⅜	Sale	16⅛	Sale	16	16½	15⅞ Dec 7	16⅜ Dec 14	15⅞ Dec 7	**19¼ Mar 17**
15,700	178,700	Reliance Electric & Eng Co	5	68¼	Sale	43⅜	Sale	48	Sale	43⅛ Dec 1	52½ Dec 19	43⅛ Dec 1	**68⅝ Jan 4**
14,200	210,300	Reliance Mfg Co common	5	24¾	25¾	22	22½	24⅛	Sale	22 Dec 2	24¾ Dec 15	21 Apr 18	**27½ Feb 1**
180	1,500	Conv pfd 3½% series	100	55	56¼	55¾	57	54	56¼	55½ Dec 9	56¼ Dec 16	52½ Jun 1	57 Mar 14
86,500	902,800	Republic Aviation Corp	1	22½	Sale	28⅛	Sale	28¾	Sale	26⅞ Dec 28	30¾ Dec 14	19⅞ Mar 14	31¼ Aug 29
17,600	517,500	Republic Corp common	50c	8	Sale	11	Sale	10¾	Sale	10½ Dec 9	11 Dec 1	**7½ Feb 25**	11¾ July 11
1,700	40,000	$1 conv preferred	10	13⅛	Sale	14½	14⅞	14½	15	14¼ Dec 14	14⅞ Dec 5	12⅝ Jan 20	15¼ Aug 23
164,000	1,405,100	Republic Steel Corp	10	78¾	Sale	52	Sale	54¾	Sale	48½ Dec 6	55¼ Dec 12	48½ Dec 6	78¾ Jan 4
27,400	300,000	Revere Copper & Brass	5	49¾	Sale	37¼	Sale	39	Sale	36 Dec 14	39½ Dec 29	33¾ Sep 28	**50½ Jan 22**
191,800	776,600	Revlon Inc	1	52¼	Sale	68	Sale	79⅞	Sale	68 Dec 1	80⅞ Dec 21	46½ Feb 17	80⅞ Dec 21
94,100	1,014,600	Rexall Drug & Chem Co	2.50	46¼	Sale	40⅛	Sale	43½	Sale	39½ Dec 6	45½ Dec 14	37½ Oct 24	56⅜ Jun 21
183,700	1,709,600	Reynolds Metals Co com	*	71⅞	Sale	39⅞	Sale	46¾	Sale	39⅛ Dec 1	48 Dec 21	37⅛ Sep 26	**71⅞ Jan 4**
2,100	58,800	4¾% pfd series A	50	42½	Sale	46⅝	Sale	47½	Sale	46⅝ Dec 1	47½ Dec 29	42½ Jan 4	48 Sep 23
14,300	124,840	4½% conv 2d pfd	100	147	Sale	116	Sale	123	124	113 Dec 5	124 Dec 23	110¼ Oct 27	**149 Jan 5**
71,300	1,086,200	Reynolds (R J) Tob com	5	60¾	Sale	91	Sale	93⅜	Sale	90 Dec 15	94½ Dec 6	55⅛ Jan 21	**94½ Dec 6**
1,800	18,700	Preferred 3.60% series	100	76½	77½	84	Sale	83½	84	82½ Dec 19	84¼ Dec 5	76½ Jan 5	85 Aug 2
101,200	914,600	Rheem Mfg Co	1	28½	Sale	13	Sale	13¾	Sale	12½ Dec 5	15⅛ Dec 28	12 Oct 31	**28⅞ Jan 4**
		Rhodesian Selection Trust											
141,100	986,900	Ordinary	5s	2¼	Sale	1½	Sale	1⅛	Sale	1⅛ Dec 30	1½ Dec 1	1⅛ Dec 30	**2¼ Jan 4**
5,700	‡73,100	Richardson-Merrell Inc	1.25	—	—	73	Sale	78¼	Sale	69 Dec 6	84 Dec 19	‡69 Dec 6	84 Dec 19
18,200	263,200	Richfield Oil Corp	*	78	Sale	87¾	Sale	88¼	Sale	85½ Dec 13	89½ Dec 22	68¾ Mar 9	89¾ Nov 25
26,100	153,900	Riegel Paper Corp	10	42	Sale	25¼	Sale	26⅞	Sale	23¾ Dec 21	26⅞ Dec 30	23⅜ Oct 24	**42 Jan 4**
13,000	263,200	Ritter Co	2.50	32	Sale	36⅝	Sale	33¾	Sale	33¾ Dec 30	37⅞ Dec 7	28⅝ Jan 21	52½ July 8
		Roan Antelope Cop Mines—											
33,200	239,700	American shares		4¾	Sale	3¼	Sale	2⅞	Sale	2⅞ Dec 19	3⅜ Dec 1	2⅞ Dec 19	**4⅞ Jan 5**
21,300	300,300	Robertshaw-Fulton Contls	1	52½	Sale	36⅛	Sale	36⅔	Sale	35¾ Dec 21	38 Dec 13	33¼ Nov 3	**55 Apr 7**
—	3,700	5½% conv preferred	25	55	60	38	40	38	41	— —	— —	38¼ Oct 19	**52 Jun 9**
27,700	254,800	Rochester Gas & El Corp	*	49⅞	Sale	45	Sale	45½	Sale	43⅝ Dec 9	45½ Dec 30	41¾ Oct 25	**50 Jan 4**
18,000	163,400	Rochester Telephone Corp	10	26¼	Sale	22	Sale	23½	Sale	21¾ Dec 2	24¼ Dec 30	21 Oct 28	**26¾ Jan 4**
39,500	356,400	Rockwell-Standard Corp	5	38	Sale	27¾	Sale	27	Sale	27 Dec 2	28¼ Dec 13	27 Dec 2	**38⅜ Jan 6**
4,715	46,730	Rohm & Haas Co com	20	745	Sale	630	Sale	619	Sale	600 Dec 28	639 Dec 7	600 Dec 28	780 Mar 23
30	500	4% preferred series A	100	82	Sale	88¼	90½	86½	89½	88¼ Dec 13	88¼ Dec 13	82 Jan 4	89 Sep 16
75,800	556,500	Rohr Aircraft Corp	1	17⅛	Sale	18⅛	Sale	18⅜	Sale	17¾ Dec 1	20⅜ Dec 16	12⅝ Apr 5	20⅜ Dec 16
49,700	487,200	Ronson Corp	1	11⅞	Sale	11⅞	Sale	12⅝	Sale	11¾ Dec 1	13⅜ Dec 13	9¾ Apr 14	13¾ Sep 22
3,100	63,200	Roper (Geo D) Corp	1	19⅞	Sale	17	Sale	16¾	Sale	16⅝ Dec 30	18 Dec 19	14⅛ May 12	**21½ Jan 8**
10,600	68,450	Royal Crown Cola Co	1	21¼	Sale	17½	Sale	19	Sale	16 Dec 12	19 Dec 30	15 Oct 25	**21⅞ Jan 13**
375,600	3,183,500	Royal Dutch Petrol Co	20g	46¾	Sale	32	Sale	33	Sale	31½ Dec 1	33⅞ Dec 23	31½ Dec 1	**46⅞ Jan 4**
109,300	799,100	Royal McBee Corp	1	19⅜	Sale	13	Sale	13⅝	Sale	12⅜ Dec 6	15⅛ Dec 22	11⅞ Oct 25	**21⅜ Mar 2**
10,800	92,200	Rubbermaid Inc	1	13⅞	Sale	12¾	Sale	12⅜	Sale	12⅜ Dec 6	13 Dec 21	12⅛ Apr 5	14½ May 31
55,700	213,800	Ruberoid Co	1	38⅞	Sale	37¾	Sale	36½	Sale	35 Dec 9	37⅞ Dec 1	31¾ Oct 24	**42 Jan 22**
11,700	229,300	Ruppert (Jacob)	5	11½	Sale	15⅛	Sale	14¼	Sale	14¼ Dec 29	15⅞ Dec 8	9¾ May 3	**17 Oct 19**
39,900	488,200	Ryan Aeronautical Co	*	20⅜	Sale	19¾	Sale	20½	Sale	18⅞ Dec 5	22⅜ Dec 21	14¼ May 6	26¼ Jun 23
253,900	541,600	Ryder System Inc	2.50	—	—	20⅝	Sale	23	Sale	20⅝ Dec 1	23⅜ Dec 8	20½ Dec 15	33⅜ Sep 19
77,500	1,102,700	Safeway Stores com	1.66⅔	37⅜	Sale	37⅛	Sale	37⅛	Sale	36⅝ Dec 1	37⅞ Dec 12	32½ Oct 24	**40½ Apr 7**
1,150	14,095	4% preferred	100	80½	Sale	86¼	Sale	85¾	Sale	85 Dec 23	86¼ Dec 1	80 May 27	88½ Aug 9
—	1,000	4.30% conv preferred	100	225	250	220	260	220	265	— —	— —	238 Nov 4	**259 Apr 8**
40,000	387,900	St Joseph Lead Co	10	30	Sale	29¼	Sale	26¾	Sale	26 Dec 22	30 Dec 2	24¼ Sep 15	32 Feb 26
4,200	37,700	St Joseph Lt & Pow Co	*	31¾	32¾	32¾	Sale	34½	Sale	32⅝ Dec 13	34½ Dec 30	29⅝ Apr 19	37½ Sep 7
		St Louis-San Fran Ry—											
54,800	364,800	Common	*	21⅜	Sale	15½	Sale	16⅜	Sale	15 Dec 19	16¾ Dec 23	14½ Sep 30	**22⅜ Jan 18**
800	16,700	Preferred ser A 5%	100	73½	75	69¾	71	71¼	73	69¾ Dec 2	71⅛ Dec 16	69½ Mar 8	79½ Feb 19
111,800	1,026,670	St Regis Paper Co com	5	54¼	Sale	33	Sale	33⅞	Sale	32⅛ Dec 1	35¼ Dec 20	30¾ Oct 26	**55½ Jan 4**
550	2,250	1st pfd 4.40% ser A	100	88½	Sale	91	93	91½	93	91 Dec 5	93 Dec 29	88 Jan 7	93 July 13
21,900	444,300	San Diego Gas & Elec Co	10	24¾	Sale	29⅛	Sale	30½	Sale	29 Dec 1	31¼ Dec 30	24⅜ Jan 12	**31¾ Sep 7**
175,400	2,053,500	San Diego Imperial Corp	1	9⅝	Sale	7⅜	Sale	7¾	Sale	7⅛ Dec 5	8¼ Dec 19	7 Mar 14	10⅜ May 16
28,300	‡140,400	Sangamo Electric Co	5	—	—	14¼	Sale	14⅞	Sale	13⅛ Dec 12	15⅛ Dec 30	‡13⅛ Dec 12	**21½ Apr 14**
5,900	66,600	Savage Arms Corp	5	17¾	18	12¼	Sale	13⅞	Sale	12¼ Dec 1	13⅞ Dec 30	12¼ Dec 1	**19 Jan 21**
157,300	1,269,500	Schenley Industries Inc	1.40	35⅝	Sale	22	Sale	21½	Sale	21½ Dec 1	24⅝ Dec 7	19⅞ Oct 31	**37⅜ Jan 8**
12,100	111,800	Convertible preference	35c	—	—	8¾	Sale	8⅞	Sale	8¾ Dec 1	9⅛ Dec 9	8⅝ May 6	11 Feb 10

For footnotes, see page 29.

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Aggregate Sales in December 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 DECEMBER Dec. 1 Opening or Bid	Dec. 1 Opening or Ask	Dec. 30 Closing or Bid	Dec. 30 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
89,700	917,400	Schering Corp common	1	75¾	Sale	48	Sale	55¾	Sale	47⅝ Dec 1	57 Dec 29	42⅝ Oct 25	81½ Jun 17
4,200	76,500	5% conv preferred	30	48¼	Sale	36¼	Sale	41	42½	36¼ Dec 1	42¾ Dec 28	36 Oct 18	50¾ Feb 4
89,400	743,700	Schick Inc	1	15	Sale	8⅝	Sale	8⅝	Sale	8⅛ Dec 6	9⅞ Dec 9	7¾ Nov 1	16¾ Feb 15
34,000	465,300	Scott Paper Co common	*	78¼	Sale	86⅝	Sale	86	Sale	86 Dec 30	90¾ Dec 21	71½ Feb 17	93¼ Jun 8
300	4,160	$3.40 preferred	*	74	75½	74⅓	Sale	73	74	72 Dec 14	74½ Dec 1	72 May 27	76 Feb 16
290	2,250	$4 preferred	*	82	Sale	85¾	Sale	85½	Sale	83½ Dec 9	86 Dec 30	81 Jan 4	92½ Aug 19
89,700	466,400	Scovill Mfg Co common	25	29¼	Sale	16¼	Sale	16⅜	Sale	16 Dec 1	17⅛ Dec 15	16 Oct 31	30 Jan 15
90	1,880	3.65% preferred	100	67½	70	70	70¾	70	72	70 Dec 5	70 Dec 5	66¾ Jan 26	71¾ Jun 15
50,400	456,700	Screw & Bolt Corp of America	1	7	Sale	5¼	Sale	5	Sale	5 Dec 8	5⅜ Dec 1	4⅞ Dec 28	8⅜ Jan 14
45,900	670,400	Seaboard Air Line RR	20	34¾	Sale	34	Sale	32⅜	Sale	31½ Dec 16	34½ Dec 7	29⅛ Sep 29	38⅝ Jun 13
21,800	309,600	Seaboard Finance	1	22¼	Sale	22⅞	Sale	22¾	Sale	21⅞ Dec 19	23 Dec 7	20⅛ Apr 5	24½ Aug 22
14,000	120,800	Seagrave Corp (The)	5	15⅜	16½	14¼	Sale	15⅛	Sale	13⅝ Dec 8	17¼ Dec 15	12 May 17	18¾ Sep 22
10,100	86,100	Sealright-Oswego Falls	5	41	Sale	31½	Sale	31¾	Sale	30⅜ Dec 2	32¾ Dec 27	30⅛ Nov 1	41 Jan 4
112,200	1,684,000	Sears Roebuck & Co	3	50⅝	Sale	54¾	Sale	56⅝	Sale	54¼ Dec 5	56¾ Dec 28	44½ Feb 17	59 Jun 23
5,100	78,400	Seiberling Rubber Co	1	19½	Sale	11¼	Sale	11¾	Sale	11¼ Dec 1	12½ Dec 7	10¼ Nov 28	19¾ Jan 25
87,400	1,255,200	Servel Inc common	1	15⅞	Sale	11⅞	Sale	12⅜	Sale	11¾ Dec 1	13⅜ Dec 5	11 Oct 25	16 Jan 4
840	8,990	$5.25 preferred	*	90	Sale	97	98½	98	99½	95½ Dec 19	99½ Dec 22	90 Jan 4	100 Oct 7
15,900	92,000	Shahmoon Industries Inc	2.50	13¾	Sale	8¾	Sale	8⅜	Sale	8⅜ Dec 30	9⅛ Dec 9	7⅜ Sep 29	14⅛ Mar 31
24,300	308,300	Shamrock Oil & Gas	1	38	Sale	40½	Sale	43½	Sale	39¾ Dec 2	43½ Dec 22	29⅞ May 25	43½ Dec 22
86,300	365,700	Sharon Steel Corp	*	40½	Sale	22	Sale	21⅛	Sale	19⅛ Dec 5	22¼ Dec 12	19⅛ Dec 5	43¾ Jan 11
144,100	570,100	Shattuck (Frank G) Co	*	16½	Sale	22⅞	Sale	26⅛	Sale	22⅞ Dec 1	29⅜ Dec 12	12¾ Jun 27	29⅜ Dec 12
83,600	858,000	Shell Oil Co	1	43	Sale	40⅝	Sale	39⅜	Sale	38 Dec 8	41 Dec 1	30¼ Apr 28	43 Jan 4
62,900	1,017,200	Shell Transport & Trading N Y shares ordinary		23¼	Sale	17¾	Sale	18	Sale	17⅝ Dec 1	18½ Dec 23	17⅜ Sep 15	23⅜ Jan 4
18,700	225,100	Sheller Mfg Corp	1	19½	Sale	16½	Sale	15⅞	Sale	15¾ Dec 29	16¾ Dec 9	15¾ Dec 29	21¾ Jan 13
67,200	580,600	Sheraton Corp of Amer	50c	20¾	Sale	17¼	Sale	18	Sale	17⅛ Dec 5	18⅞ Dec 20	15⅝ Sep 12	20⅞ Jan 4
110,000	1,681,700	Siegler Corp	1	33¾	Sale	28¾	Sale	27⅜	Sale	27⅛ Dec 30	30½ Dec 16	23⅝ Oct 24	43 Jun 1
7,100	‡45,200	Signode Steel Strapping Co	1	--	--	29	Sale	28½	Sale	28 Dec 28	30¾ Dec 13	‡23½ Sep 29	31½ Sep 1
15,200	118,200	Simmons Co	*	53⅝	Sale	42	Sale	43	Sale	40¼ Dec 6	43¼ Dec 13	40 Oct 31	54 Jan 6
4,200	32,000	Simonds Saw & Steel Co	*	94½	Sale	70½	Sale	70	Sale	70 Dec 5	72¾ Dec 28	69 Sep 26	47 Nov 23
12,000	185,500	Simplicity Pattern Co	1	27	27¼	43⅝	Sale	41	Sale	38½ Dec 8	44¾ Dec 19	26¼ Mar 24	42½ Oct 19
228,800	2,214,500	Sinclair Oil Corp	5	55¼	Sale	35	Sale	38¾	Sale	34½ Dec 1	39½ Dec 30	33 Sep 29	55⅞ Jan 4
35,200	150,900	Singer Manufacturing Co	20	--	--	59¾	Sale	66½	Sale	57¾ Dec 7	68¼ Dec 22	54 Oct 26	68¼ Dec 22
94,600	477,750	Skelly Oil Co	25	55	Sale	43⅞	Sale	45⅜	Sale	43 Dec 1	46½ Dec 23	37 Jun 2	55 Jan 4
29,800	283,100	Smith (A O) Corp	10	52¾	Sale	30½	Sale	32⅛	Sale	29⅛ Dec 6	34¼ Dec 16	29⅛ Dec 6	53⅜ Jan 11
101,500	1,188,400	Smith-Corona Marchant	5	15¼	Sale	12⅝	Sale	13	Sale	12 Dec 6	13⅝ Dec 12	11½ Oct 25	18⅞ Feb 26
11,200	157,900	Smith-Douglass Co Inc	5	25¾	Sale	23⅝	Sale	23	Sale	22½ Dec 29	23¾ Dec 2	20¾ Oct 24	28⅞ Mar 23
74,600	980,300	Smith Kline & French Laboratories	*	60⅜	Sale	44	Sale	47⅛	Sale	43¾ Dec 1	51⅞ Dec 27	38½ Oct 11	64¾ Jun 15
250,200	2,840,400	Socony Mobil Inc	15	42	Sale	37½	Sale	39¼	Sale	37⅛ Dec 5	39½ Dec 29	34⅞ Jun 2	42⅜ Jan 5
62,600	528,200	South Amer Gold & Plat	1	6¾	Sale	6⅞	Sale	7⅞	Sale	6⅜ Dec 12	7⅞ Dec 30	4⅞ Jun 10	7⅞ Dec 30
17,300	267,900	So Caro El & Gas com	4.50	35⅜	Sale	43½	Sale	46½	Sale	43¼ Dec 6	46⅝ Dec 30	34 Jan 12	46⅝ Dec 30
400	7,900	5% preferred	50	46¾	Sale	49	Sale	49½	51	49 Dec 1	50 Dec 16	45¾ Jan 28	51½ Oct 18
3,900	53,800	South Jersey Gas Co	2.50	24	Sale	28¼	28½	28	Sale	27 Dec 13	28¾ Dec 19	22⅜ Jun 21	28¾ Dec 19
26,100	281,800	South Puerto Rico Sugar	5	19	Sale	14½	Sale	15¼	Sale	14⅛ Dec 9	15⅞ Dec 19	14 May 10	21 Jan 11
3,400	27,600	8% preferred	25	30	Sale	26	Sale	27¼	Sale	25 Dec 15	27⅜ Dec 23	25 Dec 15	30¾ Feb 3
26,700	‡75,300	Southeastern Pub Serv	10c	--	--	14	Sale	15½	Sale	13⅞ Dec 1	15⅞ Dec 30	12⅝ Nov 7	15⅞ Dec 30
104,400	704,000	Southern Calif Edison	25	64¼	Sale	65	Sale	66	Sale	64½ Dec 1	70 Dec 29	56⅛ Feb 17	70 Dec 29
66,100	927,700	Southern Co (The)	5	39⅝	Sale	45¾	Sale	48	Sale	45¼ Dec 5	49 Dec 16	39⅛ Jan 12	50⅛ July 18
5,000	67,700	Southern Indiana Gas & El	*	31½	Sale	34¾	Sale	36½	Sale	34½ Dec 9	36½ Dec 30	31½ Jan 4	38¼ Aug 31
43,600	604,008	Southern Natural Gas	7.50	35¾	Sale	38	Sale	38⅜	Sale	37½ Dec 22	39⅜ Dec 30	33⅜ Jun 16	40⅝ Aug 24
143,800	2,197,600	Southern Pacific Co	*	23½	Sale	19⅝	Sale	21	Sale	19¼ Dec 1	21⅜ Dec 30	18¼ Sep 28	23¾ Jan 5
65,800	607,200	Southern Ry Co common	*	54	Sale	44½	Sale	49⅞	Sale	44¼ Dec 1	50 Dec 28	40 Sep 28	54½ Jan 5
18,000	290,500	5% non-cum pfd	20	17⅛	Sale	17⅝	Sale	18⅛	Sale	17 Dec 7	18¼ Dec 27	16⅞ Nov 22	18⅝ Aug 23
110	1,090	Mobile & Ohio Ctfs	100	65	67	67¼	68½	69	Sale	68½ Dec 2	69 Dec 30	64 Jun 15	69½ Aug 23
29,600	‡307,600	Southwestern Pub Serv	1	--	--	26⅞	Sale	27⅞	Sale	26¾ Dec 2	28⅞ Dec 5	‡23¼ May 15	29½ Jun 13
7,000	81,200	Spalding (A G) & Bros Inc	1	29¼	Sale	19¾	Sale	21	Sale	19 Dec 8	21⅞ Dec 28	17 Sep 26	29¾ Jan 4
60,100	250,600	Spartans Industries	1	--	--	29½	Sale	27⅜	Sale	27 Dec 12	30 Dec 5	21½ Sep 26	30 Dec 5
28,200	601,700	Sparton Corp	2.50	8½	Sale	7¼	Sale	7⅛	Sale	7 Dec 23	7¾ Dec 8	6⅜ May 2	9½ Jan 11
27,800	‡146,400	Spencer Chemical com	6	--	--	27½	Sale	27½	Sale	26¼ Dec 5	29¼ Dec 19	‡26¼ Nov 23	35½ Jun 30
570	2,520	4.20% preferred	100	82	83	89½	91	88	89	88½ Dec 16	90 Dec 6	84⅜ May 16	90 Oct 17
13,000	135,000	Spencer Kellogg & Sons	1	16½	Sale	14¾	Sale	14⅛	Sale	14⅛ Dec 6	15 Dec 13	13½ May 12	16¾ Aug 9
713,500	4,401,100	Sperry-Rand Corp com	50c	25⅞	Sale	18⅞	Sale	21⅝	Sale	18⅝ Dec 1	23½ Dec 12	18⅜ Oct 31	26¼ Jan 4
900	20,790	$4.50 preferred	25	85¾	Sale	88¾	89¼	89⅝	Sale	87 Dec 9	89⅝ Dec 30	83 May 23	92¼ Sep 6
157,900	1,166,300	Spiegel Co Inc common	*	43¼	Sale	42½	Sale	43¼	Sale	42¼ Dec 1	46⅜ Dec 8	29¾ Mar 8	46⅜ Dec 8
260	7,380	$4.50 preferred	*	78	79	81¾	Sale	82	82½	81¾ Dec 1	82 Dec 5	77½ Feb 2	82¾ Sep 19
45,200	694,600	Square D Co	5	37½	Sale	30½	Sale	31½	Sale	29⅛ Dec 6	32⅞ Dec 22	25½ July 25	37⅞ Jan 4
50,200	460,600	Standard Brands— Common	*	37	Sale	50⅜	Sale	54	Sale	49¾ Dec 2	57½ Dec 14	35⅛ Feb 25	57½ Dec 14
560	8,750	$3.50 preferred	*	71½	Sale	73	74	73⅞	Sale	73¼ Dec 7	74 Dec 5	70¼ Jan 12	79⅝ Aug 22
16,000	276,300	Standard Financial Corp	1	--	--	11⅞	Sale	11⅞	Sale	11½ Dec 8	12 Dec 6	10⅛ May 11	13½ Sep 13
4,500	67,500	Standard Gas & Electric	10c	4⅝	4¾	4¾	Sale	4¾	4⅞	4¾ Dec 1	4¾ Dec 1	4½ Mar 1	5 Sep 2
301,600	3,028,900	Standard Kollsman Ind Inc	1	16⅞	Sale	24⅛	Sale	26¾	Sale	22⅛ Dec 6	27½ Dec 30	12⅝ May 11	30½ Jun 20
158,000	2,301,600	Standard Oil Co— California	6.25	50¾	Sale	45⅞	Sale	48⅛	Sale	45⅛ Dec 9	48⅜ Dec 30	40 Jun 1	51⅜ Jan 4
211,200	1,887,300	Indiana	25	44⅞	Sale	44½	Sale	47⅛	Sale	44 Dec 14	47½ Dec 30	35 May 16	47½ Dec 30
1,141,200	9,477,107	New Jersey	7	50½	Sale	38¼	Sale	41¼	Sale	38 Dec 1	41¾ Dec 23	38 Dec 1	50½ Jan 4
32,700	311,300	Ohio common	10	55¾	Sale	49	Sale	54	Sale	48⅛ Dec 1	54¾ Dec 28	44½ May 31	56 Jan 4
600	7,000	3¾% pfd series A	100	85	90	83½	84½	84	86	83½ Dec 5	85 Dec 22	83½ Nov 25	89 Mar 8
154,000	1,197,900	Standard Pckg Corp com	1	36½	Sale	20¾	Sale	22¾	Sale	20⅜ Dec 6	23⅝ Dec 19	20⅛ Oct 25	36⅞ Jan 4
900	4,900	$1.60 conv preference	20	106	112	62	72	66	72	62½ Dec 6	67½ Dec 23	62½ Dec 6	102 Jan 13
22,600	211,400	$1.20 conv preferred	20	40¾	Sale	27¾	Sale	28¼	Sale	27 Dec 12	29 Dec 16	26¾ Oct 25	40¾ Jan 4
51,500	297,500	6% conv preferred	20	--	--	27½	Sale	29¾	Sale	26¼ Dec 5	29⅝ Dec 30	26¼ Dec 5	37⅛ July 8
61,300	481,400	Stanley Warner Corp	5	42⅜	Sale	25	Sale	26⅜	Sale	24 Dec 6	27⅞ Dec 9	19½ Oct 24	42⅝ Jan 4
43,800	553,700	Stanray Corp	1	16½	Sale	11⅛	Sale	11⅛	Sale	11 Dec 2	12⅞ Dec 14	11 Nov 25	21¼ Mar 25
1,700	33,300	Starrett Co (The) L S	*	19¼	19¾	17¾	18½	17¾	Sale	17¾ Dec 16	18⅛ Dec 23	16 May 11	20 Jan 29
64,300	604,900	Stauffer Chemical com	5	65	Sale	50⅝	Sale	55¼	Sale	50 Dec 6	55¼ Dec 30	45¼ Nov 9	65⅝ Jan 4
60	740	3½% preferred	100	77½	79½	78	80½	77	79½	78½ Dec 9	78½ Dec 9	77 Jan 27	82 May 23
2,200	27,400	Sterchi Bros Stores Inc	1	16	Sale	13¾	14	13½	Sale	13½ Dec 13	14 Dec 2	12¾ July 6	16½ Jan 5
57,700	825,500	Sterling Drug Inc	5	53¼	Sale	62½	Sale	69¾	Sale	61⅛ Dec 6	71½ Dec 30	44½ Mar 24	71½ Dec 30
47,700	571,400	Stevens (J P) & Co Inc	15	33⅜	Sale	24	Sale	24½	Sale	23⅛ Dec 5	25¼ Dec 27	22¾ Oct 25	33½ Jan 4
23,300	‡235,400	Stewart-Warner Corp	2.50	31⅝	Sale	24	Sale	25½	Sale	23¾ Dec 1	26 Dec 30	‡23 Apr 1	33½ Jun 7
2,900	44,800	Stix Baer & Fuller Co	5	25⅜	Sale	20¾	21	21⅜	Sale	20⅝ Dec 8	21½ Dec 20	20⅛ Sep 9	25⅜ Jan 4
46,500	196,000	Stokely-Van Camp com	1	16½	Sale	15	Sale	16⅝	Sale	15 Dec 1	18 Dec 20	14 Jun 17	18 Dec 20
2,200	32,300	5% prior preference	20	17¼	Sale	17¼	17½	17½	Sale	17 Dec 9	17⅞ Dec 14	16⅞ Jan 11	18¼ Feb 19
17,900	152,700	Stone & Webster Inc	1	57⅜	Sale	50	Sale	53¼	Sale	49 Dec 5	54½ Dec 22	47½ Oct 24	58⅜ Mar 28
4,300	68,600	Storer Broadcasting Co	1	30½	Sale	28⅞	Sale	29	29⅜	28½ Dec 23	30 Dec 9	26¼ Mar 24	30⅞ Aug 15
515,600	6,726,900	Studebaker-Packard Corp	1	22¾	Sale	7⅛	Sale	7	Sale	6½ Dec 22	8¾ Dec 27	6½ Dec 22	24½ Jan 15
467,100	5,831,200	When issued	1	17⅝	Sale	6⅝	Sale	6¾	Sale	6⅓ Dec 22	8¼ Dec 23	6⅛ Dec 22	17¾ Jan 4
4,020	90,485	$5 conv preferred	100	ь25	Sale	221	Sale	230	Sale	206 Dec 22	270 Dec 23	206 Dec 22	529 Jan 4
25,900	258,200	Suburban Gas	1	--	--	39⅜	Sale	46	Sale	39¼ Dec 1	46¼ Dec 29	25¼ Mar 28	46¼ Dec 29
44,600	54,400	Suburban Propane Gas	1	--	--	19	Sale	19	Sale	17¼ Dec 7	19⅞ Dec 13	17¼ Dec 7	19⅞ Dec 14
15,100	266,700	Sunbeam Corp	1	64½	Sale	49⅛	Sale	52¾	Sale	49⅛ Dec 1	54¼ Dec 15	48½ July 21	64½ Jan 4
31,400	188,600	Sunstrand Corporation	5	25⅜	Sale	20⅜	Sale	21¾	Sale	20¼ Dec 1	25⅜ Dec 8	16⅛ Sep 23	26½ Jan 4
22,700	417,300	Sun Chemical Corp com	1	14	Sale	13¼	Sale	13⅞	Sale	13 Dec 1	14½ Dec 13	12¼ Jun 1	18¼ Sep 7
140	990	$4.50 preferred series A	*	79½	82½	82½	84	81	82½	81 Dec 16	83 Dec 13	80 Feb 4	85½ Oct 6
20,000	262,500	Sun Oil Co	*	54½	Sale	49¼	Sale	47⅝	Sale	46 Dec 27	49⅝ Dec 1	42¾ May 17	55½ Jan 21
83,700	1,185,100	Sunray-Mid-Cont Oil	1	23⅞	Sale	23	Sale	23⅔	Sale	22⅝ Dec 1	23¾ Dec 23	20½ May 27	24½ Jan 7
29,800	136,100	4½% pfd series A	25	21⅝	Sale	22	Sale	22¾	Sale	22 Dec 1	22¾ Dec 29	21½ Jan 20	23⅞ Sep 26
6,000	80,300	5½% 2nd pfd ser of '55	30	30⅜	Sale	32⅛	Sale	34⅜	Sale	32⅛ Dec 1	34⅜ Dec 30	29½ Jun 1	34⅜ Dec 30
7,200	83,900	Sunshine Biscuits Inc	12.50	91	Sale	96½	Sale	100¾	Sale	95½ Dec 6	100¾ Dec 30	85 May 9	101½ Aug 22
44,800	440,200	Sunshine Mining Co	10c	7⅛	Sale	7¼	Sale	7	Sale	6⅞ Dec 13	7⅜ Dec 22	5⅛ Jun 1	7¾ Oct 20
3,820	35,540	Superior Oil Co (Calif)	25	1345	Sale	1040	Sale	1210	Sale	1035 Dec 1	1235 Dec 22	855 Sep 19	1348 Jan 4
1,200	25,600	Sweets Co of Am (The)	4.16⅔	27	28½	45½	Sale	44	Sale	43 Dec 2	45½ Dec 1	26⅝ Feb 29	50 Jun 29
83,700	807,000	Swift & Co	25	47½	Sale	45¾	Sale	45¾	Sale	45¼ Dec 13	49⅞ Dec 8	39½ July 26	51⅛ Feb 25
21,100	531,200	Symington-Wayne Corp	1	12	Sale	12⅛	Sale	12⅝	Sale	12 Dec 1	13¼ Dec 14	11⅝ Jan 14	15 Jun 22

For footnotes see page 29.

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Aggregate Sales in December 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 DECEMBER Dec. 1 Opening or Bid	Dec. 1 Opening or Ask	Dec. 30 Closing or Bid	Dec. 30 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
18,800	234,500	Talcott (James) Inc	9	48¼	Sale	62¼	Sale	70¼	Sale	61½ Dec 1	70¾ Dec 23	44¾ Feb 17	70¾ Dec 23
14,100	142,500	Tandy Corp	1	5¾	Sale	4¼	Sale	4¼	Sale	4 Dec 2	4¼ Dec 1	3⅜ Oct 24	6½ Jan 14
68,700	1,785,100	Telautograph Corp	1	8¾	Sale	15¼	Sale	14¾	Sale	14⅜ Dec 23	16⅞ Dec 8	6⅞ May 4	24½ Aug 31
39,700	575,770	Tennessee Corp	1.25	40½	Sale	44¾	Sale	50	Sale	44 Dec 1	50⅝ Dec 16	34 Feb 1	50⅝ Dec 16
174,800	‡1,169,100	Tennessee Gas Trans Co	5	—	—	22⅞	Sale	24¾	Sale	22⅝ Dec 1	24¾ Dec 30	‡20¼ Sep 29	24¾ Apr 25
135,200	1,644,100	Texaco Inc	25	86¼	Sale	80¼	Sale	85⅜	Sale	79¼ Dec 2	85⅝ Dec 30	64½ Jun 2	87 Jan 4
15,800	238,000	Texas Gas Transmission	5	30¼	Sale	35⅛	Sale	37¼	Sale	35⅛ Dec 1	38⅜ Dec 27	29⅜ Mar 15	38⅜ Dec 27
227,700	945,700	Texas Gulf Producing	33⅓	33½	Sale	22⅞	Sale	28	Sale	22⅞ Dec 1	30¼ Dec 9	21⅛ Sep 28	37 Jan 14
293,600	1,744,400	Texas Gulf Sulphur	*	18⅜	Sale	17	Sale	19⅛	Sale	16¾ Dec 2	19⅝ Dec 16	15½ Sep 26	19⅝ Dec 16
107,000	1,647,600	Texas Instruments Inc	1	170¼	Sale	176½	Sale	180¼	Sale	175 Dec 1	202 Dec 13	148¼ Oct 25	256¼ May 25
30,200	522,900	Texas Pacific Coal & Oil	10	27	Sale	26¾	Sale	28	Sale	26⅜ Dec 6	28⅝ Dec 23	20½ May 17	29⅞ Jan 11
22,600	173,200	Texas Pacific Land Trust Sub shares	1	19¾	Sale	16½	Sale	16⅛	Sale	15¾ Dec 29	16¾ Dec 5	14⅛ July 27	19¾ Jan 4
1,260	22,885	Texas & Pacific Ry Co	100	105	Sale	68⅞	Sale	69½	Sale	65¼ Dec 7	70 Dec 27	65 Sep 27	108 Jan 11
50,600	517,800	Texas Utilities Co	*	75	Sale	73	Sale	82⅜	Sale	73 Dec 1	83¾ Dec 28	70½ Jan 12	86¾ Aug 25
97,100	1,110,400	Textron Inc common	50c	24½	Sale	20⅞	Sale	21⅝	Sale	20⅝ Dec 2	22⅜ Dec 9	18¾ July 22	24¾ Jan 4
4,400	53,200	$1.25 conv preferred	*	26	Sale	23¾	Sale	24¾	Sale	23½ Dec 5	25¼ Dec 9	22¾ Oct 26	26½ Jan 4
42,000	203,500	Thatcher Glass Mfg	5	32½	Sale	22	Sale	23⅝	Sale	21¼ Dec 5	24⅛ Dec 30	21 Nov 11	33½ Jun 15
332,100	3,611,300	Thiokol Chemical Co	1	57¼	Sale	35¼	Sale	37⅛	Sale	34⅛ Dec 6	40½ Dec 12	28⅞ Oct 24	61¾ Jan 7
6,000	25,000	Thompson (John R)	7.50	12	12½	10⅛	Sale	10⅛	Sale	9⅞ Dec 1	11 Dec 9	9⅜ July 8	13 Jan 27
81,100	749,700	Thompson-Ramo Woolridge Common	5	57¾	Sale	62½	Sale	69	Sale	62⅛ Dec 12	70½ Dec 22	46⅞ Feb 16	70½ Dec 22
150	1,790	4% preferred	100	79	80	81¾	Sale	82	83	81¾ Dec 1	82½ Dec 23	79 Feb 24	84 May 20
175,000	998,000	Tidewater Oil Co com	10	24⅜	Sale	20	Sale	20¾	Sale	19¾ Dec 1	21⅛ Dec 22	16⅝ Jun 2	24⅜ Jan 4
36,900	182,200	$1.20 preferred	25	21	Sale	21⅛	Sale	21⅛	Sale	20⅜ Dec 19	21¼ Dec 7	20⅜ Dec 19	23⅜ Mar 29
2,100	2,100	$1.20 preferred w i	25	--	--	--	--	20⅝	21⅜	20½ Dec 21	21 Dec 22	20½ Dec 21	21 Dec 22
46,100	450,700	Timken Roller Bearing	*	66½	Sale	44¾	Sale	48	Sale	44¼ Dec 7	48¾ Dec 13	44¼ Dec 7	68¾ Jan 6
18,900	209,100	Tishman Realty & Const	1	22	Sale	17⅜	Sale	15¾	Sale	15⅛ Dec 15	17¾ Dec 5	14½ Sep 28	22⅛ Jan 4
30,300	437,000	Toledo Edison Co (The)	5	15¾	Sale	18¾	Sale	19⅜	Sale	18½ Dec 12	19½ Dec 22	15⅛ Feb 17	19½ Sep 6
28,425	156,525	Torrington Co	*	—	—	37¼	Sale	38	Sale	36 Dec 1	39¼ Dec 13	33 Jun 22	41⅜ Aug 26
24,300	194,000	Tractor Supply Co cl A	1	--	--	31⅜	Sale	35	Sale	30⅞ Dec 1	37⅜ Dec 29	19⅝ Jun 3	37⅜ Dec 29
9,700	229,600	Trane Co (The)	2	67	Sale	70⅜	Sale	--	--	70⅜ Dec 1	81½ Dec 14	56¼ Mar 9	81½ Dec 14
600	‡600	When issued	2	--	--	--	--	63	63½	64 Dec 20	64 Dec 20	‡64 Dec 20	64 Dec 20
101,800	990,900	Transamerica Corp	2	29⅜	Sale	24¼	Sale	26⅞	Sale	24¼ Dec 1	27⅝ Dec 23	23 Oct 21	29⅜ Jan 4
248,900	2,117,500	Transitron Electronic Corp	1	—	—	35⅞	Sale	36⅛	Sale	35⅛ Dec 1	39¼ Dec 19	31½ Oct 24	60 Jun 16
1,800	15,400	Transue & Williams Steel Forging Corp	*	34	34½	22	Sale	22½	Sale	21¼ Dec 16	22⅝ Dec 29	21¼ Dec 16	39 Jan 11
104,600	542,800	Trans World Airlines Inc	5	18½	Sale	12⅛	Sale	13⅞	Sale	11⅝ Dec 5	15⅛ Dec 12	11⅛ July 25	19 Jan 4
		Tri-Continental Corp—											
67,900	805,900	Common	1	39¼	Sale	36½	Sale	37⅝	Sale	35¾ Dec 14	38¼ Dec 27	33 Oct 27	39½ Jan 4
5,500	114,400	$2.70 preferred	50	51	Sale	54	Sale	53½	Sale	52⅝ Dec 13	54 Dec 1	50⅛ Jan 11	54½ Oct 18
17,700	183,400	Truax-Traer Coal	1	26½	Sale	32½	Sale	31⅛	Sale	30¼ Dec 20	33¼ Dec 8	25⅛ Mar 14	33½ Nov 30
34,200	404,400	Tung-Sol Electric Co com	1	40	Sale	29½	Sale	28	Sale	28 Dec 30	30⅛ Dec 9	28 July 28	40½ May 27
500	12,800	5% pfd series of 1957	50	57	59	53	55	53¼	54	53 Dec 5	54 Dec 13	52 Jun 30	59¼ May 27
104,200	984,500	20th Cent-Fox Film	1	34¼	Sale	40⅛	Sale	40½	Sale	39¾ Dec 1	44½ Dec 20	30 Mar 8	44½ Dec 20
7,300	93,400	Twin City Rapid Transit	*	8½	Sale	11	Sale	11	11⅜	10⅜ Dec 22	11¾ Dec 8	7 May 2	11⅝ Sep 9
20	1,790	5% conv prior pfd	50	38	41	41	43	41	Sale	41 Dec 30	41½ Dec 23	36 May 17	44 Oct 14
29,200	287,900	Twin Coach Co	1	11¼	Sale	13	Sale	12¾	Sale	11½ Dec 9	13½ Dec 14	8½ July 16	13½ Nov 28
215,696	1,128,096	TXL Oil Corp (The)	1	18⅞	Sale	18⅞	Sale	17⅝	Sale	17 Dec 28	19¾ Dec 5	13¼ Jun 21	20⅛ Nov 30
12,700	253,000	Udylite Corp (The)	1	16⅜	Sale	13½	Sale	13¾	Sale	13 Dec 8	13⅞ Dec 29	12⅝ Oct 26	18½ Jan 22
163,600	1,670,500	Underwood Corp	*	29⅞	Sale	42⅝	Sale	47½	Sale	42⅛ Dec 1	53⅞ Dec 8	24¾ Feb 29	57 Aug 30
24,100	167,100	Union Asbestos & Rubber	5	10¾	Sale	6⅞	Sale	7⅜	Sale	6⅞ Dec 1	9⅞ Dec 16	6⅝ Nov 30	12¼ Mar 1
78,300	694,600	Union Bag-Camp Paper	6⅔	43¼	Sale	33⅜	Sale	33¾	Sale	33 Dec 6	35⅜ Dec 28	29⅛ Oct 25	43¼ Jan 4
82,300	945,900	Union Carbide Corp	*	147½	Sale	116¾	Sale	118⅞	Sale	116 Dec 1	126¼ Dec 20	106½ Oct 25	148½ Jan 6
31,700	657,100	Union Electric Co com	10	32	Sale	38⅞	Sale	39⅜	Sale	38½ Dec 5	39⅜ Dec 30	32 Jan 4	39⅞ Aug 19
1,190	16,350	Preferred $4.50 series	*	87½	Sale	91	Sale	92½	93	90½ Dec 7	93 Dec 28	87¼ Jan 6	96 Aug 15
30	420	Preferred $3.70 series	*	78	82	76¾	80	74½	75¾	74¼ Dec 29	76¾ Dec 9	74¼ Dec 29	78 Apr 8
550	5,070	Preferred $3.50 series	*	68	68½	71	Sale	73	Sale	70 Dec 9	73 Dec 30	68½ Jan 5	75 Aug 16
920	5,590	Preferred $4 series	*	77½	78½	80¾	82	82	83½	80½ Dec 13	82 Dec 23	77½ Jan 7	85 Aug 19
53,500	811,960	Union Oil of California	25	43¼	Sale	44⅝	Sale	44	Sale	40 Dec 12	45 Dec 1	33⅛ Mar 8	47 Nov 16
160,600	1,913,000	Union Pacific RR com	10	30⅜	Sale	28⅛	Sale	27⅛	Sale	26½ Dec 9	28⅝ Dec 5	25 Sep 28	31 Jan 5
49,000	600,800	4% preferred	10	7⅞	Sale	8	Sale	8⅛	Sale	7⅞ Dec 1	8¼ Dec 29	7¾ Jan 4	8⅝ Aug 2
44,200	423,400	Union Tank Car Co	*	30¼	Sale	27¾	Sale	31	Sale	27½ Dec 1	31 Dec 30	25⅛ Oct 21	32½ Jan 6
4,400	66,300	Union Twist Drill Co	5	21	Sale	20	Sale	20	Sale	20 Dec 1	21½ Dec 7	19½ Oct 26	24¾ Jan 13
157,600	908,900	United Air Lines Inc	10	37½	Sale	33	Sale	35½	Sale	32¾ Dec 1	37¾ Dec 14	25¼ Apr 5	37⅞ Jan 4
		United Aircraft Corp—											
139,700	1,399,800	Common	5	40⅜	Sale	36¼	Sale	37½	Sale	34⅝ Dec 5	38⅜ Dec 7	32⅜ Apr 20	46½ Aug 22
400	4,800	4% preferred	100	95	100	98¼	100	102½	Sale	99 Dec 6	102½ Dec 30	88 May 10	103¾ Aug 25
3,600	45,900	4% (series of 1956) conv preferred	100	84	Sale	88	Sale	85¼	Sale	84 Dec 29	88 Dec 1	81 May 17	97 Aug 24
107,200	547,500	United Artists Corp	1	28½	Sale	33⅛	Sale	32½	Sale	31½ Dec 22	35⅞ Dec 15	23⅝ Mar 8	35⅞ Dec 15
28,300	341,600	United Biscuit Co of Amer	*	27½	Sale	36½	Sale	37¾	Sale	36¼ Dec 1	39⅝ Dec 20	24 Mar 9	39⅝ Dec 20
14,800	83,400	United Board & Carton	10	26¼	Sale	22½	22⅞	22	Sale	21 Dec 29	23¼ Dec 13	17 Nov 2	27 Apr 18
17,900	191,588	United Carbon Co	*	71	Sale	59½	Sale	60½	Sale	58¼ Dec 16	61⅜ Dec 8	54½ July 25	76 Jan 25
7,700	95,800	United-Carr Fastener	2.50	37¾	Sale	31⅜	Sale	34⅜	Sale	28½ Dec 14	34⅜ Dec 30	28¼ Nov 14	38 Feb 23
143,700	1,188,100	United Corp (Del)	1	7⅜	Sale	7⅛	Sale	7¼	Sale	7 Dec 2	7¼ Dec 5	7 Mar 18	7⅞ Jan 12
3,800	59,800	United Electric Coal Cos	5	36	Sale	43	Sale	44	Sale	42 Dec 7	44½ Dec 28	31 Aug 1	46 Nov 17
21,100	205,100	United Eng & Foundry	5	20⅜	Sale	15¾	Sale	15⅞	Sale	15¾ Dec 1	16⅛ Dec 2	15¾ Dec 1	22⅛ Jan 6
510,500	2,183,400	United Fruit Co	*	28¾	Sale	15	Sale	17⅜	Sale	14⅞ Dec 5	19¾ Dec 22	14⅞ Dec 5	31¼ Jan 6
90,100	1,221,700	United Gas Corp	10	32⅜	Sale	33	Sale	34	Sale	30⅞ Dec 20	34¼ Dec 23	27⅝ May 20	34⅞ Aug 30
4,000	47,400	United Gas Improvem't	13½	52	Sale	50¼	51	53	Sale	50½ Dec 2	53 Dec 16	46½ Apr 19	53¾ Jan 25
6,100	99,400	United Greenfield Corp	10	19½	Sale	16	Sale	16⅜	Sale	16 Dec 1	16⅞ Dec 12	16 Jun 29	20 Jan 25
113,500	1,012,200	United Industrial Corp com	1	10	Sale	5⅜	Sale	5	Sale	5 Dec 6	5⅞ Dec 12	4⅞ Nov 22	11⅞ Jan 8
23,500	508,700	Conv pfd series A	8.50	7¾	Sale	5⅛	Sale	4⅞	Sale	4⅞ Dec 6	5¼ Dec 1	4⅞ Nov 21	7⅞ Jan 4
46,600	724,500	United Merch & Mfrs	1	18⅛	Sale	18⅛	Sale	17⅜	Sale	17⅛ Dec 27	18⅜ Dec 5	16¼ Apr 19	18¾ Jun 28
42,700	331,400	United Park City Mines	1	1¼	Sale	1	Sale	13/16	Sale	⅞ Dec 6	1 Dec 1	⅞ Aug 4	1¾ Jan 11
18,700	322,200	United Shoe Machine com	25	64¼	Sale	53½	Sale	59	Sale	53¼ Dec 1	59½ Dec 29	50 Apr 12	64⅜ Jan 4
570	15,980	6% preferred	25	31½	32¼	31	32	30⅞	Sale	30⅞ Dec 30	32¼ Dec 6	30⅜ Jan 27	33½ July 8
30,500	435,200	U S Borax & Chem com	1	39⅞	Sale	36⅝	Sale	37¾	Sale	35½ Dec 7	39¼ Dec 13	30⅛ Mar 4	43¼ Jun 16
320	12,530	4½% preferred	100	83½	Sale	91½	92	93	94	91½ Dec 2	92¼ Dec 16	83½ Jan 4	92½ Oct 18
26,900	230,000	U S & Foreign Securities	1	29¼	Sale	25¼	Sale	24¾	Sale	24⅛ Dec 13	26⅜ Dec 9	23¾ Sep 29	30½ Jan 4
32,400	458,800	U S Freight Co	*	72¼	Sale	44⅝	Sale	51⅛	Sale	44 Dec 1	54¼ Dec 21	42 Oct 25	74¼ Jan 4
38,700	556,500	U S Gypsum common	4	93¾	Sale	102¼	Sale	103	Sale	100 Dec 1	112 Dec 21	85¼ Oct 25	116½ Jun 13
540	7,006	7% preferred	100	152	Sale	151½	154	153	Sale	148 Dec 19	153 Dec 30	148 Dec 19	161 Aug 23
		U S Hoffman Machinery											
89,700	640,400	Common	82½c	8⅛	Sale	4⅜	Sale	4¼	Sale	3¾ Dec 20	5 Dec 29	3¾ Dec 20	8⅛ Jan 4
2,600	14,700	5% class A preference	50	30	31	16¾	Sale	17	Sale	15¼ Dec 8	17 Dec 28	15¼ Dec 8	31½ Feb 12
120,500	1,366,100	U S Industries Inc com	1	10½	Sale	7⅝	Sale	9	Sale	7½ Dec 6	10 Dec 21	7¾ Oct 24	13⅝ Jan 15
100	2,600	4½% pfd series A	50	39⅜	43	33½	35½	34½	36½	35 Dec 29	35 Dec 29	34¼ Nov 29	40 Jan 22
8,500	156,800	U S Lines common	1	28	Sale	26⅝	Sale	27	Sale	26½ Dec 7	27¾ Dec 21	25⅝ Jun 6	30¼ Sep 1
900	13,500	4½% preferred	10	8½	9¼	8⅜	8½	7¾	8¼	8 Dec 23	8⅜ Dec 5	7⅝ Mar 8	8¾ Sep 30
65,100	484,400	U S Pipe & Foundry Co	5	26	Sale	21¾	Sale	23	Sale	21½ Dec 1	24⅜ Dec 22	20⅛ Oct 25	26⅛ Jan 5
5,500	95,300	U S Playing Card	5	35	Sale	26	Sale	26¾	Sale	25¾ Dec 6	26⅞ Dec 12	25⅝ Nov 30	35 Jan 4
28,400	447,600	U S Plywood Corp com	1	48	Sale	45⅜	Sale	45¾	Sale	43¾ Dec 19	46¼ Dec 7	40½ Aug 10	50⅜ Jan 19
110	2,180	3¾% cum pfd ser A	100	76½	79½	75¼	76½	75	78	76 Dec 6	76½ Dec 9	75 Jan 26	78 Aug 31
91,200	886,500	U S Rubber Co common	5	62⅝	Sale	42⅜	Sale	47	Sale	41¼ Dec 6	47⅝ Dec 30	41¼ Oct 26	64 Jan 5
3,410	59,130	8% non-cum 1st pfd	100	144½	Sale	151	151½	149½	Sale	146 Dec 22	151½ Dec 2	144 Jan 4	157¼ Aug 11
6,500	67,100	U S Shoe Corp	1	42	Sale	34½	Sale	36¾	Sale	34⅜ Dec 6	38⅜ Dec 19	33 Nov 17	47 Apr 27
31,700	498,900	U S Smelt Ref & Mng	50	28⅞	Sale	26	Sale	25¾	Sale	25⅜ Dec 21	27¼ Dec 9	25⅜ Dec 21	36½ Apr 12
10,200	66,100	7% preferred	50	47½	Sale	47⅛	Sale	45⅛	Sale	45⅛ Dec 22	47⅛ Dec 1	45⅛ Dec 22	50⅝ Sep 19
318,100	3,912,100	U S Steel Corp com	16⅔	103	Sale	71½	Sale	75½	Sale	70⅝ Dec 1	78½ Dec 16	69¼ Sep 28	103¼ Jan 5
9,400	138,800	7% preferred	100	139½	Sale	141	Sale	142	Sale	140⅛ Dec 1	142⅝ Dec 29	139½ Jan 4	148 Aug 25
19,400	260,900	U S Tobacco Co common	*	23⅜	Sale	24⅜	Sale	23⅝	Sale	23¼ Dec 27	24⅞ Dec 8	22 Jun 15	26¼ Aug 25
750	6,730	7% non-cum preferred	25	34	35	35½	37	35	35¾	34½ Dec 14	36⅛ Dec 13	34¼ Jan 14	37¼ Nov 10
29,400	385,100	U S Vitamin & Pharmactl	1	33⅛	Sale	27	Sale	29	Sale	26¼ Dec 6	31 Dec 12	24 May 3	36¾ Jun 23
1,000	48,600	United Stockyards Corp	1	15⅝	16	19⅝	20⅜	19⅝	20¼	19⅝ Dec 22	21 Dec 16	15¼ Jan 8	24½ Mar 29

For footnotes, see page 29.

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Aggregate Sales in December 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 DECEMBER Dec. 1 Opening or Bid	Dec. 1 Opening or Ask	Dec. 30 Closing or Bid	Dec. 30 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—											
37,800	846,700	Common	30c	9⅛	Sale	10⅝	Sale	10⅝	Sale	10½ Dec 2	12 Dec 14	9 Feb 12	13¾ July 11
52,700	374,500	Universal Cyclops Steel	1	51	Sale	27⅛	Sale	29⅜	Sale	26⅞ Dec 2	31¾ Dec 13	26⅞ Dec 2	51½ Jan 4
		Universal Leaf Tobacco—											
9,400	‡23,200	Common	*	—	—	32¾	Sale	32¾	Sale	31⅝ Dec 5	34½ Dec 15	‡29⅛ Oct 26	34½ Dec 15
110	2,670	8% preferred	100	150	Sale	158	159	155	157	156 Dec 8	158 Dec 6	148 Jan 6	159¾ Nov 21
277,200	‡3,150,900	Universal Match Corp	2.50	—	—	61⅝	Sale	62¾	Sale	60⅛ Dec 6	65½ Dec 19	‡41½ Apr 14	80¾ Jun 17
559,800	3,120,300	Universal Oil Products Co	1	27⅜	Sale	28⅜	Sale	31⅜	Sale	28 Dec 1	33¼ Dec 23	21⅞ Oct 24	33¼ Dec 23
3,600	45,600	Universal Pictures com	1	27½	28½	47½	Sale	52½	54	47½ Dec 1	53½ Dec 29	28¼ Jan 5	53½ Dec 29
420	7,445	4¼% preferred	100	72	74	80	81	78⅛	Sale	78⅛ Dec 30	80 Dec 5	70½ Feb 16	84 Aug 16
79,800	1,409,500	Upjohn Co	1	42	Sale	48¼	Sale	53⅜	Sale	48 Dec 1	54½ Dec 22	41¼ Feb 16	62⅝ Jun 13
16,100	253,900	Utah Power & Light	12.80	35⅞	Sale	34½	Sale	33¾	Sale	33¾ Dec 14	35¾ Dec 6	30½ Oct 25	38 Jun 21
7,600	82,500	Vanadium-Alloys Steel Co	5	42⅞	Sale	30½	Sale	30½	Sale	29¾ Dec 5	31⅞ Dec 12	29¾ Dec 5	44 Jan 5
87,500	497,600	Vanadium Corp of Amer	1	31½	Sale	16⅛	Sale	18¼	Sale	16⅛ Dec 1	19¼ Dec 12	15⅝ Oct 4	34¾ Jan 5
13,700	289,500	Van Norman Indus com	2.50	12¼	Sale	11½	Sale	12½	Sale	11⅛ Dec 2	13¼ Dec 19	11 Jan 20	15¾ Sep 2
2,700	60,600	$2.28 conv preferred	5	28	Sale	28¼	29	28½	Sale	28¼ Dec 5	29½ Dec 19	26⅝ Feb 12	36 Sep 2
8,700	‡14,520	Van Raalte Co	10	—	—	20	Sale	19⅝	Sale	19⅝ Dec 14	20¼ Dec 6	‡19⅝ Dec 14	22⅛ Sep 28
109,700	2,011,400	Varian Associates	1	45⅜	Sale	46⅝	Sale	48½	Sale	46¼ Dec 1	53⅛ Dec 16	38⅛ Oct 24	67½ Jun 20
170,900	‡762,500	Vendo Co	1.25	—	—	43¾	Sale	47¾	Sale	43⅜ Dec 1	51¼ Dec 20	‡31 Oct 24	51¼ Dec 20
38,400	314,600	Vertientes-Camaguey Sug	6½	5⅝	Sale	2⅞	Sale	2¾	Sale	2½ Dec 13	3 Dec 1	2½ Sep 12	6⅜ Jan 11
		Virginia-Carolina											
20,000	202,600	Chemical Corp com	1	25½	26	33½	Sale	37⅝	Sale	32 Dec 5	39⅞ Dec 28	21⅛ Mar 9	39⅞ Dec 28
8,800	46,100	6% div partic pfd	100	84	Sale	99	Sale	111	Sale	96½ Dec 6	113½ Dec 28	79 Apr 22	113½ Dec 28
		Virginia Elec & Pwr—											
67,600	768,500	Common	8	38	Sale	48	Sale	53⅝	Sale	45½ Dec 6	54½ Dec 28	34⅝ Jan 26	54½ Dec 28
1,010	16,380	$5 preferred	100	99⅝	Sale	101	102	102	Sale	100½ Dec 2	102½ Dec 9	99⅝ Jan 4	106½ Aug 24
20	2,430	$4.04 preferred	100	81	82	83	85	81	81¼	82 Dec 16	83¼ Dec 15	80 Jan 29	85 Aug 31
320	2,920	$4.20 preferred	100	82½	83½	84	85	85½	86½	84 Dec 6	86½ Dec 19	82¾ Jan 18	89 Aug 10
----	540	$4.12 preferred	100	80	83	82½	85½	83	84	-- ------	-- ------	82½ Jun 23	90½ Aug 16
59,800	495,100	Vulcan Materials Co com	1	15⅛	Sale	9⅜	Sale	9½	Sale	9 Dec 14	9⅞ Dec 7	7⅞ Oct 3	15⅝ Jan 4
5,800	57,200	5% conv preferred	16	19	Sale	14	Sale	13⅞	Sale	13⅝ Dec 13	14¾ Dec 16	13¾ Jun 2	19 Jan 4
230	6,790	5¾% preferred	100	91½	Sale	85½	Sale	87¼	89½	84½ Dec 8	88 Dec 29	84½ Dec 8	94¾ Apr 8
320	7,120	6¼% preferred	100	98½	Sale	98¼	Sale	98½	99	98 Dec 8	99½ Dec 13	95 Jun 15	102½ Apr 14
3,100	13,300	Wabash RR 4½% pfd	100	71	Sale	80	Sale	78½	79⅞	74¼ Dec 16	80 Dec 1	62 May 13	80 Dec 1
41,600	278,800	Wagner Electric Corp	15	43⅛	Sale	24⅝	Sale	25⅝	Sale	24 Dec 8	28⅞ Dec 16	23⅞ Nov 1	44⅞ Jan 25
7,000	58,300	Waldorf System	*	16⅜	Sale	12	12⅜	11½	Sale	11½ Dec 30	12⅜ Dec 14	11½ Dec 30	18¼ Jun 8
7,100	104,300	Walgreen Co	10	48	Sale	54	Sale	59½	Sale	54 Dec 1	59⅞ Dec 14	45 Jan 14	60½ Aug 24
14,500	153,800	Walker (Hiram) G & W	*	39⅞	Sale	39½	Sale	38½	Sale	38 Dec 28	40⅝ Dec 6	35⅛ Aug 4	40⅝ Dec 6
3,200	143,500	Wallace & Tiernan Inc	1	46¼	Sale	56¼	Sale	--	--	56¼ Dec 1	58 Dec 9	41 Feb 1	69¼ Sep 2
5,100	‡5,100	When issued	50c	--	--	--	--	27¾	Sale	27⅛ Dec 23	30 Dec 19	‡27⅛ Dec 23	30 Dec 19
127,900	756,000	Walworth Co	2.50	14⅞	Sale	7¼	Sale	8⅛	Sale	7 Dec 5	8⅜ Dec 29	7 Nov 1	15¼ Jan 4
23,700	186,000	Ward Baking Co com	1	15	Sale	10¼	Sale	10¾	Sale	10¼ Dec 1	11⅞ Dec 19	9½ Nov 21	15¾ Jan 15
550	5,740	5½% preferred	100	87¼	89½	83⅜	84½	83½	85	81⅝ Dec 15	83¾ Dec 8	81⅝ Dec 15	89½ Jan 7
34,700	216,500	Ward Industries Corp	1	9⅞	Sale	5⅛	5⅜	5⅞	Sale	5 Dec 6	7⅛ Dec 23	5 Sep 27	10⅛ Jan 18
33,400	383,400	Warner Bros Pictures	5	43½	Sale	51⅛	Sale	52⅞	Sale	49⅝ Dec 7	54¼ Dec 14	37⅜ Mar 9	54¼ Dec 14
21,400	154,500	Warner Co	10	21	Sale	15⅝	Sale	17⅛	Sale	15¼ Dec 5	17¼ Dec 27	15 Oct 27	21⅞ Mar 2
		Warner Lambert											
54,900	762,300	Pharmaceutical	1	58⅛	Sale	67⅝	Sale	67½	Sale	65½ Dec 30	75⅜ Dec 12	51 Feb 8	81¼ Aug 23
11,000	117,000	Warren (S D) Co	*	—	—	37	Sale	35¾	Sale	34½ Dec 16	37½ Dec 6	29⅝ Sep 20	37¾ Jun 30
3,400	52,400	Washington Gas Light Co	*	48¼	Sale	53	Sale	53⅜	Sale	52½ Dec 6	53¾ Dec 13	45½ May 4	54⅜ Nov 22
18,300	249,645	Washington Water Power	*	42¾	Sale	40¼	Sale	41⅞	Sale	40¼ Dec 1	42 Dec 8	38¾ May 25	44¾ Sep 13
7,800	51,600	Waukesha Motor Co	5	45	Sale	33⅝	34	30⅝	Sale	30 Dec 27	33¾ Dec 6	30 Dec 27	45½ Jan 4
2,300	36,600	Wayne Knitting Mills	5	28	Sale	26¼	26½	26	Sale	26 Dec 30	28 Dec 7	23½ July 14	30⅛ Jan 15
65,700	584,400	Welbilt Corp	1	6½	Sale	4⅛	Sale	4¼	Sale	4 Dec 1	5 Dec 7	4 Dec 1	7⅞ Jan 14
20,800	157,100	West Kentucky Coal Co	4	16½	Sale	10½	Sale	10½	Sale	9½ Dec 29	11¼ Dec 15	9½ Dec 29	17 Jan 4
960	13,450	West Penn Pwr 4½% pfd	100	87	Sale	95	Sale	93¾	Sale	92½ Dec 16	95½ Dec 5	87 Jan 4	98½ Aug 30
110	1,010	4.20% pfd series B	100	84½	86	83½	85½	84	86½	85½ Dec 12	86½ Dec 14	82½ Feb 1	89 Oct 3
130	1,530	4.10% preferred ser C	100	78⅜	80	81	83	81	83	80⅞ Dec 16	82 Dec 9	78½ Jan 19	86 Jun 20
45,300	424,700	West Va Pulp & Paper	5	56¾	Sale	37	Sale	40¼	Sale	35 Dec 13	40¾ Dec 30	30⅛ Oct 26	56¾ Jan 4
160	2,770	4½% preferred	100	93	Sale	93	94½	93	Sale	93 Dec 30	95 Dec 28	92½ Feb 17	97½ Sep 29
63,500	474,300	Western Air Lines Inc	1	35½	Sale	18¾	Sale	19¾	Sale	17¾ Dec 6	20 Dec 13	17½ Nov 14	35½ Jan 4
		Western Auto Supply Co—											
15,500	204,900	Common	5	32	Sale	32⅝	Sale	35¾	Sale	32 Dec 8	36 Dec 29	29¾ Feb 17	41¼ Jun 17
20	320	4.80% preferred	100	95	97	93	94	94	95½	94 Dec 12	94 Dec 12	93 Nov 16	98 July 29
		Western Maryland—											
30,000	377,700	Common	*	36½	Sale	30¼	Sale	32	Sale	30¼ Dec 1	32¼ Dec 28	26 May 11	37⅞ Jan 6
2,200	10,600	4% non-cum 2nd pfd	40	35½	Sale	30½	Sale	32	Sale	30 Dec 6	32 Dec 13	28¾ May 4	37 Jan 6
71,800	‡776,200	Western Pacific RR	*	—	--	23	Sale	24	Sale	23 Dec 1	25⅜ Dec 14	‡16¾ Apr 4	25⅜ Dec 14
106,800	1,968,500	Western Union Teleg	2.50	51¾	Sale	39¾	Sale	39⅞	Sale	39¼ Dec 1	41¾ Dec 14	38¼ Oct 31	57 Jan 13
147,100	842,900	Westinghouse Air Brake	10	32	Sale	21½	Sale	22⅛	Sale	21⅛ Dec 7	23¼ Dec 14	21⅛ Oct 25	32⅝ Jan 5
		Westinghouse Electric—											
237,100	‡2,838,700	Common	6.25	—	—	50	Sale	49⅜	Sale	48½ Dec 5	53⅞ Dec 15	‡45 Oct 25	65 Jun 10
2,200	20,400	3.80% preferred ser B	100	77¾	Sale	86⅛	Sale	86½	Sale	83¾ Dec 28	86½ Dec 30	77½ Jan 4	89½ Aug 18
70	700	Wheeling & Lake Erie	100	103	107	103	105	103	105	103½ Dec 28	103½ Dec 28	102 Sep 6	103½ Dec 28
54,500	459,300	Wheeling Steel common	10	61⅜	Sale	42¼	Sale	42⅛	Sale	41⅝ Dec 6	44 Dec 12	41⅝ Sep 28	62¾ Jan 6
600	18,942	$5 preferred	*	94¾	Sale	94½	Sale	92¾	Sale	92¾ Dec 22	94½ Dec 1	92¾ Dec 22	98 Sep 2
63,400	618,800	Whirlpool Corp com	5	34¼	Sale	26½	Sale	27¾	Sale	26⅛ Dec 1	29¼ Dec 12	22 July 26	34⅞ Jan 22
200	5,800	4¼% conv preferred	80	68	75	64¼	68¾	64¼	68¼	67 Dec 14	67½ Dec 2	64 Mar 2	70 Sep 28
4,200	76,100	White Dental Mfg (S S)	20	43	Sale	46¼	Sale	44	Sale	44 Dec 22	47 Dec 1	37⅛ Mar 14	48¼ July 8
75,100	444,000	White Motor Co common	1	66¼	Sale	38⅝	Sale	40½	Sale	37 Dec 7	43 Dec 14	36 Oct 31	67¾ Jan 6
290	3,429	5¼% preferred	100	99½	100	100	101⅜	99½	Sale	99⅛ Dec 13	101 Dec 8	98½ Oct 14	102 Aug 31
27,000	354,600	White Sewing Machine	1	13	Sale	7⅛	Sale	7¼	Sale	6⅞ Dec 23	7¾ Dec 12	6⅞ Nov 21	14⅛ Jan 8
100	6,100	Prior preference	20	26½	27⅛	24¼	25¼	24½	25¼	24¼ Dec 7	24¼ Dec 7	24⅛ Nov 15	27½ July 12
2,310	21,210	$3 conv preferred	50	47¾	Sale	36¼	37	36¼	Sale	36 Dec 27	37¼ Dec 15	36 Dec 27	52⅜ Jan 8
9,100	122,200	White Stores Inc	1	28¾	Sale	20¾	Sale	20¼	Sale	19¾ Dec 22	21¾ Dec 7	18½ Oct 21	28¾ Jan 4
5,700	109,500	Wilcox Oil Co	5	38	Sale	43½	Sale	45	Sale	42½ Dec 1	45 Dec 30	31¾ Mar 10	48 Oct 21
55,600	686,000	Wilson & Co common	*	42½	Sale	40⅜	Sale	42¾	Sale	39⅝ Dec 6	45 Dec 22	32¾ May 9	45 Dec 22
100	9,700	$4.25 preferred	*	80	83¼	79½	81	79¼	80	79¾ Dec 29	79¾ Dec 29	79 May 27	83¼ Aug 18
2,800	53,300	Wilson-Jones Co	10	23½	24½	24¾	25¾	--	--	25 Dec 16	28½ Dec 29	23¼ Jan 11	28½ Dec 29
20,900	318,000	Windsor Industries Inc	10c	14½	Sale	13¼	Sale	12½	Sale	11 Dec 27	13¾ Dec 1	10½ May 11	15⅜ Sep 8
56,200	‡122,400	Winn-Dixie Stores Inc	1	—	—	27⅛	Sale	27½	Sale	27 Dec 1	28⅛ Dec 20	‡25⅜ Oct 31	29¼ Nov 21
17,600	364,200	Wisconsin Elec Pwr com	10	38⅞	Sale	40¾	Sale	42½	42¾	40½ Dec 6	42⅞ Dec 20	36⅜ Apr 29	43⅜ Sep 14
230	1,610	6% preferred	100	120	121½	123	125¼	123	Sale	123 Dec 15	125¼ Dec 6	119 Jan 25	127½ Sep 29
6,500	125,400	Wisconsin Pub Serv Corp	10	26⅜	Sale	28¾	29¼	30⅛	Sale	28⅞ Dec 13	30⅜ Dec 28	25⅝ Feb 9	31¼ Aug 17
17,000	122,900	Woodward Iron Co	10	29½	Sale	22½	Sale	22⅝	Sale	22⅜ Dec 2	23⅜ Dec 16	22⅜ Dec 2	30⅜ Jan 8
41,800	801,900	Woolworth (F W) Co	10	67¼	Sale	69⅜	Sale	69¼	Sale	67½ Dec 6	69⅞ Dec 28	59 Mar 8	75 July 11
41,800	305,200	Worthington Corp com	10	64½	Sale	45¼	Sale	49½	Sale	43 Dec 5	50 Dec 30	41½ Oct 10	66 Jan 4
480	5,160	Prior pfd 4½% series	100	83½	85½	86	Sale	86¼	Sale	86 Dec 1	88 Dec 15	80¾ Mar 10	95 Oct 13
22,200	109,600	Wrigley (Wm) Jr	*	82	Sale	87½	Sale	99	Sale	87½ Dec 1	101 Dec 23	78 Apr 1	101 Dec 23
26,300	126,800	Wyandotte Worsted Co	5	9¾	Sale	8½	Sale	9¾	Sale	8 Dec 1	9¾ Dec 30	7⅞ Nov 7	10⅝ Jan 14
35,200	464,400	Yale & Towne Mfg Co	10	37⅝	Sale	28	Sale	27⅞	Sale	27¼ Dec 27	28⅞ Dec 12	26¼ Oct 3	38 Jan 6
10,400	87,900	Young (L A) Spg & Wire	5	35⅞	Sale	22	Sale	24	Sale	20½ Dec 19	25½ Dec 29	19¼ Sep 28	37½ Jan 6
56,500	753,000	Youngstown Sheet & Tube	*	138	Sale	88	Sale	88¾	Sale	85½ Dec 6	91¼ Dec 16	84½ Oct 25	138½ Jan 4
10,100	164,800	Youngstown Steel Door	*	21	Sale	19⅞	Sale	19½	Sale	18⅞ Dec 27	20 Dec 1	18⅞ Dec 27	25 Aug 26
79,800	1,627,700	Zenith Radio Corp	1	116	Sale	100⅝	Sale	99½	Sale	98½ Dec 22	104 Dec 8	89⅛ Feb 17	129⅜ Sep 1

* No par value. † Corrected volume. ¶ Companies reported in receivership. 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 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 DECEMBER

Stock Sales—	1960	1959	Bond Sales—	1960	1959
December (Shares)	28,771,228	37,837,853	December	$3,199,000	$3,828,000
Jan. 1 to Dec. 31 (Shares)	286,039,982	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 December 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 DECEMBER Dec. 1 Opening or Bid	Dec. 1 Opening or Ask	Dec. 30 Closing or Bid	Dec. 30 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
7,700	62,400	Aberdeen Petroleum cl A	1	5	Sale	3	Sale	3⅛	Sale	2⅞ Dec 29	3⅛ Dec 2	2⅞ July 26	5 Jan 4
50,800	664,100	Acme Hamilton Mfg Corp	10c	3⅛	Sale	1⅝	Sale	1¾	Sale	1⅝ Dec 1	2 Dec 23	1⅝ Oct 26	3⅜ Jan 18
21,500	561,400	Acme Missiles & Construction Corp cl A	25c	—	—	7¾	Sale	7½	Sale	7 Dec 7	8½ Dec 21	5⅞ May 6	10 Sep 7
2,000	64,100	Acme Precision Products	1	5¼	Sale	2⅜	Sale	2⅝	Sale	2⅛ Dec 5	2⅞ Dec 28	2⅛ Dec 5	5¾ Jan 12
4,900	31,100	Acme Wire common	10	20¼	21	13	13½	12⅞	Sale	12⅝ Dec 14	13¼ Dec 22	12¼ Oct 13	21½ Jan 11
19,300	346,400	Admiral Plastics Corp	10c	--	--	9	Sale	8⅞	Sale	8¼ Dec 16	9⅛ Dec 1	4½ May 6	10⅞ Aug 16
66,900	566,700	Aerojet-General Corp	1	71	Sale	48	Sale	51¼	Sale	47 Dec 1	56¾ Dec 15	41⅛ Oct 25	72½ May 18
58,500	372,600	Aeronca Mfg Corp	1	9	Sale	7⅜	Sale	6⅝	Sale	6½ Dec 29	8 Dec 1	6¼ Oct 25	10⅜ Jun 10
24,200	218,900	Aero Supply Mfg	1	6⅞	Sale	3¼	Sale	3	Sale	3 Dec 29	3½ Dec 12	3 Dec 29	7 Jan 4
2,700	16,600	Agnew Surpass Shoe Stores	*	19	20½	19	Sale	19½	19¾	19 Dec 1	20 Dec 22	18 Jun 28	22 Jan 12
5,200	47,100	Aid Invest & Discount Inc	1	6	Sale	4⅛	Sale	3⅝	Sale	3⅝ Dec 13	4⅜ Dec 2	3½ Oct 10	6¼ Jan 8
220	2,040	Ala Gt Sou RR ordinary	50	142½	146	142	148	144	Sale	144 Dec 30	145 Dec 16	135 Sep 9	149 Oct 17
375	4,975	Ala Power Co 4.20% pfd	100	83	Sale	85	Sale	83⅛	84½	83½ Dec 13	85 Dec 1	82 Jan 14	86 July 25
10,700	90,100	Alan Wood Steel Co	10	42½	Sale	21¼	Sale	23	Sale	20⅝ Dec 2	23¾ Dec 20	20⅝ Dec 2	42½ Jan 4
250	1,650	5% cum preferred	100	84	86⅝	78	80	78	81	77 Dec 23	80 Dec 8	77 Dec 23	86½ Aug 30
17,900	118,700	Alaska Airlines Inc	1	5¾	Sale	4½	Sale	5½	Sale	4¼ Dec 2	5⅞ Dec 21	3½ July 20	6⅛ Jan 18
100	2,600	Algemene Kunstzijde Unie— Amer dep rcts Amer shs		67½	69	58½	62½	62½	67½	63 Dec 27	63 Dec 27	58 Feb 17	72 July 28
12,000	241,500	All Amer Engineer'g Co	10c	6½	Sale	7⅞	Sale	7½	Sale	7 Dec 19	8½ Dec 13	6 July 6	12⅛ Aug 22
80,500	1,113,700	Alleghany Corp warrants		9¾	Sale	6⅞	Sale	7⅛	Sale	6⅝ Dec 1	7⅝ Dec 14	6¼ May 10	10⅜ Jan 5
11,500	109,600	Allegheny Airlines Inc	1	4⅛	Sale	3⅛	Sale	3½	Sale	3 Dec 2	3½ Dec 27	3 Nov 21	4¼ Jan 4
1,800	10,100	Alliance Tire & Rub A	£1¼	--	--	9	9¾	9½	Sale	7¼ Dec 27	9½ Dec 30	7¼ Dec 27	12⅞ Mar 3
16,000	443,200	Allied Artists Pictures	1	4⅞	Sale	5¼	Sale	4⅝	Sale	4⅝ Dec 30	5¼ Dec 1	4½ Mar 4	6¾ July 8
1,000	36,800	5½% conv preferred	10	10⅜	Sale	11⅝	Sale	10⅞	Sale	10⅞ Dec 30	11¾ Dec 5	10 Mar 4	14¼ Aug 30
17,410	‡93,510	Allied Control Co Inc	50c	—	—	8⅝	9	10	Sale	8½ Dec 2	11½ Dec 28	‡7¾ Oct 31	17⅜ Apr 8
44,100	503,800	Allied Paper Corp	8	16½	Sale	10⅛	Sale	10½	Sale	9⅞ Dec 23	12 Dec 6	9¾ Nov 14	17 Jun 16
73,300	1,119,000	All-State Properties Inc	1	--	—	4⅜	Sale	4¾	Sale	4¼ Dec 2	4¾ Dec 30	4¼ Aug 1	10¼ Jan 14
17,100	178,400	Alsco Inc	1	23⅛	Sale	11⅝	Sale	10½	Sale	10⅛ Dec 29	11¾ Dec 15	10⅛ Dec 29	23⅛ Jan 4
2,900	22,155	Aluminum Co of America— $3.75 cum preferred	100	75¼	Sale	76	Sale	76½	Sale	74¾ Dec 14	77 Dec 29	74½ Jan 6	81¾ Mar 28
53,200	323,700	Ambassador Oil Corp	1	--	-	3½	Sale	4	Sale	3⅜ Dec 28	4 Dec 30	3⅛ Sep 20	4¾ Aug 12
6,400	44,600	American Beverage Corp	1	6½	Sale	4¾	Sale	5½	Sale	4½ Dec 15	5½ Dec 29	4½ Sep 22	8½ Jan 25
2,375	12,500	American Book Co	20	50½	Sale	46⅜	48	58	Sale	47¾ Dec 5	60 Dec 29	42 Apr 1	60 Dec 29
78,600	176,300	Amer Business Systems	*	--	--	13¾	Sale	16⅞	Sale	13 Dec 12	17¼ Dec 16	12⅜ Aug 9	19½ Sep 9
73,600	927,200	American Electronics Inc	1	14⅝	Sale	11⅞	Sale	10⅝	Sale	10⅜ Dec 14	12⅛ Dec 1	8⅞ Oct 24	19¼ Jun 20
15,500	149,000	Amer Inter Aluminum	25c	--	--	4⅛	Sale	4	Sale	3⅝ Dec 30	4⅝ Dec 9	3⅝ Oct 26	6¼ Aug 23
13,600	215,300	American Israeli Paper Mills Ltd American shares	£1	5½	Sale	4⅜	4¾	4⅛	Sale	4⅛ Dec 30	4¾ Dec 2	4⅛ Dec 30	6¼ Mar 9
90,800	1,036,200	American M A R C Inc	50c	14⅛	Sale	5¾	Sale	5¼	Sale	5⅛ Dec 5	5⅞ Dec 1	5⅛ Dec 5	14½ Jan 4
1,900	17,000	American Mfg Co	12.50	23	25	25¾	26⅞	26⅝	28	25½ Dec 9	27 Dec 27	22⅛ Mar 31	x27¼ Sep 6
4,300	42,500	American Meter Co com	*	45	Sale	44¾	Sale	43¼	Sale	41 Dec 21	45 Dec 1	39 Oct 25	52 Feb 19
47,800	595,400	Amer Petrofina Inc cl A	1	7¾	Sale	4⅞	Sale	5	Sale	4⅝ Dec 15	5 Dec 1	4⅝ Dec 15	7⅞ Jan 4
23,000	320,300	Amer Seal-Kap Corp com	2	15	Sale	11	Sale	10⅞	Sale	10¼ Dec 13	11⅜ Dec 28	10⅛ Oct 25	16⅞ Jan 18
4,800	68,600	American Thread 5% pfd	5	4½	Sale	4¼	4½	4⅛	Sale	4⅛ Dec 28	4⅜ Dec 2	4 Jun 3	4⅞ Apr 6
800	10,880	Amer Writing Paper com	5	32	Sale	30½	32½	29⅛	Sale	28½ Dec 21	30 Dec 7	28½ Dec 21	33 Nov 21
11,100	102,200	Amurex Oil Co class A	1	2¾	Sale	1⅞	Sale	2	Sale	1½ Dec 7	2 Dec 23	1½ Dec 7	2⅞ Jan 4
77,500	1,115,900	Anacon Lead Mines Ltd	20c	1/16	Sale	½	Sale	⅜	Sale	⅜ Dec 7	½ Dec 1	1/16 Aug 16	1 Jan 14
2,700	39,300	Anchor Post Products Inc	2	18⅛	19	15½	17	16	16½	15¾ Dec 29	16½ Dec 15	15 Jun 3	20 Aug 22
4,300	66,900	Andrea Radio Corp	1	--	--	13	Sale	12⅝	Sale	12⅛ Dec 5	14 Dec 14	11 Oct 25	22¼ Jun 13
7,100	69,700	Anglo Amer Exploration	4.75	6⅞	Sale	5½	Sale	5⅜	Sale	5⅛ Dec 21	5⅝ Dec 9	5 Jun 1	8⅜ Jan 15
67,000	354,600	Anglo-Lautaro Nitrate Corp "A" shares	2.40	5⅞	Sale	4⅝	Sale	4	Sale	3⅞ Dec 21	4⅝ Dec 1	3¾ Nov 7	6½ Jan 14
400	16,500	Angostura-Wupperman	1	6¼	Sale	6⅛	6½	6¼	6⅜	6⅛ Dec 28	6¼ Dec 8	5¾ Mar 3	7⅛ Aug 26
107,200	1,498,600	Anken Chem & Film Corp	20c	23⅜	Sale	47⅛	Sale	50⅞	Sale	45⅞ Dec 1	52⅞ Dec 14	22⅝ Jan 4	55⅞ May 31
20,100	115,800	Anthony Pools Inc	1	--	--	3⅜	Sale	3⅞	Sale	3⅛ Dec 15	4 Dec 27	3⅛ Dec 15	7⅛ May 2
16,200	177,700	Apollo Industries Inc	5	10⅛	Sale	7½	Sale	9⅝	Sale	7 Dec 5	10⅛ Dec 28	6¼ May 31	12 Aug 1
3,450	18,060	Appalachian Power— 4½% preferred	100	86	Sale	89¼	90½	91	Sale	89 Dec 14	91½ Dec 23	85⅛ Jan 4	95½ Sep 1
21,400	53,300	Arco Electronics class A	25c	--	--	10¼	Sale	10⅜	Sale	8¾ Dec 23	10⅝ Dec 29	8¾ Dec 23	11⅝ Nov 14
300	436,500	Arkansas Fuel Oil	5	34½	Sale	40¾	Sale	--	--	40¾ Dec 1	40¾ Dec 1	34⅛ Jan 4	41 Nov 28
99,700	1,355,400	Arkansas Louisiana Gas	2.50	32⅛	Sale	34¼	Sale	35¾	Sale	33½ Dec 28	36⅜ Dec 7	29¼ Oct 24	38½ May 5
50	675	Arkansas Power & Light— 4.72% preferred	100	87	89½	94	95¾	93⅞	Sale	93⅞ Dec 30	95¾ Dec 14	86¾ Jan 13	95¾ Dec 14
39,200	294,500	Armour & Co warrants		19⅞	Sale	22	Sale	22¾	Sale	20⅞ Dec 2	25 Dec 12	15¼ Oct 24	29½ Feb 3
49,700	352,600	Arnold Altex Aluminum Co	1	6⅜	Sale	2	Sale	1¾	Sale	1¾ Dec 30	2⅛ Dec 1	1¾ Dec 30	6⅜ Jan 4
6,900	73,000	Convertible preferred	4	8⅜	Sale	4¾	5	4⅛	Sale	4 Dec 30	4⅞ Dec 2	4 Dec 30	8½ Jan 6
192,900	1,149,300	Asamera Oil Corp Ltd	40c	⅞	Sale	1/16	Sale	¼	Sale	¼ Dec 2	⅜ Dec 12	¼ Oct 25	⅝ Jan 4
225	3,225	*Associated Elec Industries— Amer dep rcts reg	£1	9 1/16	9⅜	5⅞	6¼	5⅜	6	5⅞ Dec 8	5⅞ Dec 8	5⅞ Oct 14	9⅛ Jan 15
13,700	102,400	Associated Food Stores	1	3	Sale	2⅝	Sale	2½	Sale	2⅜ Dec 7	2¾ Dec 2	1¾ Jun 17	3⅛ Aug 25
9,300	129,100	Assoc Laundries of Amer	1	1⅝	Sale	1⅜	1½	1½	Sale	1¼ Dec 7	1½ Dec 27	1⅛ May 11	1⅞ Jan 8
177,200	1,201,800	Associated Oil & Gas Co	1c	11⅝	Sale	4½	Sale	4⅞	Sale	4¼ Dec 1	6¾ Dec 8	4¼ Dec 1	11⅞ Jan 4
4,000	‡24,800	Assoc Stationers Supply	*	--	--	10¼	11	10	Sale	9½ Dec 19	10¼ Dec 5	‡8¾ Aug 3	13 Feb 23
86,800	184,800	Assoc Testing Labator's	10c	2⅜	Sale	10⅜	Sale	14	Sale	10¼ Dec 1	14 Dec 29	8⅜ Sep 26	14 Dec 29
5,100	231,400	Atco Chem-Indus Prod	10c	2⅜	Sale	2¾	3	2⅝	Sale	2½ Dec 21	3 Dec 5	1⅝ Mar 24	3¾ Jun 27
5,100	87,300	Atlantic Coast Line Co	*	58¾	Sale	53	54¾	52½	Sale	52 Dec 13	53½ Dec 23	x50½ Oct 31	66 Feb 26
38,300	556,400	Atlantic Research Corp	5c	--	--	41¾	Sale	41¾	Sale	38⅝ Dec 15	46½ Dec 22	30⅝ Oct 24	58½ Jun 21
25,000	294,000	Atlantica del Golfo Sugar	5p	2¾	Sale	1⅛	1¼	1⅛	Sale	1 Dec 6	1¼ Dec 2	#⅛ Sep 15	2⅞ Jan 5
68,800	432,300	Atlas Consol Mining & Development Corp	10 pesos	10¼	Sale	5⅝	Sale	5¾	Sale	5¼ Dec 1	6¼ Dec 8	5 May 11	11⅝ Jan 6
160,100	964,000	Atlas Corp warrants		3	Sale	1⅜	Sale	1⅜	Sale	1¼ Dec 5	1⅝ Dec 9	1¼ Oct 28	3 Jan 4
28,800	505,900	Atlas General Industries	1	14⅝	Sale	13⅛	Sale	13⅞	Sale	12¾ Dec 22	13⅞ Dec 30	12¾ Jan 29	18¼ Mar 1
61,000	315,000	Atlas Sewing Centers Inc	1	--	—	4¼	Sale	3⅞	Sale	3⅝ Dec 19	4¼ Dec 1	3⅝ Dec 19	15⅛ Feb 9
114,200	774,500	Audio Devices Inc	10c	15¾	Sale	23⅝	Sale	26⅜	Sale	22¾ Dec 1	28½ Dec 22	12⅛ Mar 24	28½ Dec 22
15,800	87,400	Audion-Emenee Corp	1	--	--	5½	Sale	5⅝	Sale	5⅛ Dec 2	6⅜ Dec 22	5 Oct 25	9⅛ July 20
10,100	166,000	Aurora Plastics Corp	1	10¾	Sale	8¼	Sale	7¼	Sale	6¾ Dec 21	8¼ Dec 1	6¾ Sep 29	11⅜ Jan 6
1,000	12,500	Automatic Steel Products	1	5½	Sale	4	4¼	3¾	4	3½ Dec 27	4⅛ Dec 22	3½ Dec 27	5⅞ Jan 8
300	15,300	Non-vot non-cum pfd	1	5¼	5½	4½	5⅛	4½	5	4½ Dec 2	5 Dec 23	4½ Dec 22	6 Jan 7
14,900	133,500	Avien Inc class A	10c	13¾	Sale	8⅜	Sale	10½	Sale	8⅜ Dec 1	11⅞ Dec 13	7¾ Oct 31	14 Jun 23
11,100	127,500	Avis Industrial Corp	5	7	Sale	12¾	13¼	14½	Sale	12⅝ Dec 2	17¼ Dec 15	7 Jan 4	17¼ Dec 15
109,000	‡853,500	Avnet Electronics Corp	5c	—	—	15⅝	Sale	--	--	15⅜ Dec 1	20¼ Dec 29	‡13¼ May 16	23⅛ Sep 14
16,100	35,400	Ayshire Collieries Corp	3	50¼	52	43¾	Sale	42⅝	43⅞	42 Dec 23	45 Dec 12	37½ Aug 3	51¼ Jan 6
93,800	681,900	Bailey & Selburn Oil & Gas Class A	1	7/16	Sale	4/16	Sale	5⅛	Sale	4¾ Dec 1	5⅜ Dec 21	4¾ Dec 1	8⅛ Apr 4
6,390	66,940	Baker Industries Inc	1	23½	Sale	16	Sale	15½	Sale	13½ Dec 16	16⅜ Dec 21	13½ Dec 16	25 Jan 6
8,400	67,100	Baldwin Rubber Co com	1	25	26½	20¾	Sale	20⅝	21½	20¾ Dec 1	22¾ Dec 8	16 Mar 17	25⅞ Jan 6
22,100	201,200	Baldwin Securities	1c	3⅝	Sale	3	Sale	3½	3⅝	3 Dec 1	3¾ Dec 28	3 Nov 30	4 Jan 19
60	1,130	Banco de los Andes Am shs		6½	8	4½	6	4½	6	4½ Dec 8	6 Dec 27	4½ Dec 8	8 Jan 22
62,700	516,700	Banff Oil Ltd	50c	1⅛	Sale	¾	Sale	13/16	Sale	11/16 Dec 13	⅞ Dec 20	11/16 Dec 13	1⅜ Feb 11
300	8,200	¶Barcelona Tr L & P Ltd	*	5¾	6¼	5½	6½	5¼	6	5¼ Dec 14	5½ Dec 9	4⅛ Apr 12	7⅛ Oct 19
146,900	633,600	Bar Chris Construction	1	--	--	21⅞	Sale	26¾	Sale	20⅞ Dec 1	28⅝ Dec 23	15¼ Oct 24	28⅝ Dec 23
53,100	996,900	Barnes Engineering Co	1	27¾	Sale	34½	Sale	34⅛	Sale	34 Dec 1	38¾ Dec 16	21¾ Feb 8	57⅝ Jun 1
17,200	173,600	Barry Wright Corp	1	--	—	14⅜	Sale	14¾	Sale	14 Dec 5	17⅛ Dec 15	13⅝ Oct 21	25½ May 26
8,600	161,200	Barton's Candy Corp	1	--	--	5⅞	6	5⅞	Sale	5½ Dec 7	6 Dec 13	5½ Dec 7	10⅞ Mar 28

For footnotes, see page 39.

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Aggregate Sales in December 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 DECEMBER Dec. 1 Opening or Bid	Dec. 1 Opening or Ask	Dec. 30 Closing or Bid	Dec. 30 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
56,500	‡367,600	Baruch-Foster Corp	50c	—	—	1⅜	Sale	1¼	Sale	1⅛ Dec 29	1½ Dec 2	‡1⅛ Dec 29	3⅜ Jan 11
73,100	487,200	Bayview Oil Corp	25c	1⅜	Sale	11/16	Sale	⅝	Sale	⅝ Dec 2	13/16 Dec 27	⅝ Nov 25	1⅞ Jan 4
----	1,700	6% conv class A	7.50	8	Sale	6⅛	8	6¼	8	-- ------	-- ------	6 Oct 25	8 Jan 4
13,400	150,100	Bearings Inc	50c	3⅞	Sale	3⅞	Sale	3⅞	Sale	3¾ Dec 1	4 Dec 7	3⅜ Jan 27	4½ Jun 15
8,800	55,900	Beau Brummel Ties Inc	1	9¾	10⅜	7⅞	Sale	9	Sale	7⅞ Dec 1	10⅛ Dec 7	7⅛ May 19	10⅞ Jan 11
4,600	27,400	Beck (A S) Shoe Corp com	1	12⅛	12½	10⅝	Sale	10	Sale	9⅝ Dec 29	10⅝ Dec 1	9⅝ Dec 29	13¼ Jan 19
6,300	88,600	Bell Telephone of Canada	25	44⅞	Sale	48	Sale	47⅞	48⅜	47⅛ Dec 2	48⅝ Dec 6	44½ May 19	48⅞ Aug 24
32,400	701,600	Belock Instrument Corp	50c	16¼	Sale	18⅛	Sale	16½	Sale	15⅝ Dec 19	18⅜ Dec 1	13⅛ Feb 17	25⅜ Jun 20
11,100	160,500	Benrus Watch Co Inc	1	7⅛	Sale	7	Sale	6⅛	Sale	6¼ Dec 28	7¼ Dec 14	5⅜ Mar 23	8⅞ Sep 12
3,600	32,700	Bickford's Inc common	1	19⅛	Sale	24¼	Sale	25	Sale	24 Dec 15	26 Dec 6	17½ Apr 11	26 Nov 25
20,100	156,400	Birdsboro Corporation	4	--	--	3⅝	Sale	3½	Sale	3 Dec 30	4¼ Dec 12	3 Dec 30	6½ Jun 27
4,900	67,800	Blauner's common	3	6⅛	Sale	4⅜	Sale	5	Sale	3¾ Dec 20	5¼ Dec 28	3 July 27	6½ Jan 11
1,000	28,300	Blumenthal (S) & Co com	1	9	Sale	8½	8¾	8½	8¾	8½ Dec 20	8⅝ Dec 2	8⅛ Apr 8	9½ Mar 4
60,300	‡913,300	Bobbie Brooks Inc	*	--	--	33	Sale	36½	Sale	31¼ Dec 6	36½ Dec 30	‡16 May 2	36½ Dec 30
9,300	77,300	Bohack (H C) Co common	*	37¼	Sale	28¼	Sale	27¾	Sale	27⅝ Dec 22	28¾ Dec 7	26¾ Oct 28	38¾ Feb 29
250	3,340	5½% prior cum pfd	100	95½	97	96	98½	95½	97¼	95½ Dec 15	98½ Dec 2	94 Sep 9	100 Aug 24
48,100	603,800	Borne Chemical Co Inc	1.50	32½	Sale	15¼	Sale	15	Sale	13¾ Dec 5	17¾ Dec 14	10⅝ Oct 25	39½ Jan 7
15,900	32,100	Bourjois Inc	1	15½	16⅜	14¼	Sale	20½	21⅛	14¼ Dec 1	22⅞ Dec 20	14 Feb 24	22⅞ Dec 20
3,900	56,700	Brad Foote Gear Works	20c	2¼	2½	2	Sale	2	Sale	1⅝ Dec 13	2 Dec 1	1⅝ Dec 13	3½ Feb 11
131,400	1,077,500	Brazilian Tr Lt & Pwr ord	*	5	Sale	3⅞	Sale	4	Sale	3⅝ Dec 19	4⅜ Dec 21	3⅝ May 11	5¼ Jun 13
23,300	161,400	Breeze Corp common	1	8⅛	Sale	4⅛	Sale	4	Sale	4 Dec 15	4½ Dec 2	4 Dec 15	8¼ Jan 5
175	5,375	Bridgeport Gas Co	*	31¾	32¼	29¾	30½	30	30⅛	29¾ Dec 12	30¼ Dec 7	29½ Sep 7	31¾ Jan 7
6,500	45,550	Brillo Mfg Co common	1	41½	Sale	36	Sale	39¼	40	35½ Dec 1	41 Dec 20	28 Sep 8	47 Feb 26
74,700	984,200	Britalta Petroleums Ltd	1	2 2/16	Sale	2	Sale	2 1/16	Sale	2 Dec 1	2⅛ Dec 5	1 15/16 May 12	2 3/16 Jan 15
22,600	307,200	British American Oil Co	*	35¾	Sale	27½	Sale	29⅝	Sale	27½ Dec 1	29⅞ Dec 30	25¼ Aug 4	37 Jan 7
		British Amer Tob Ltd—											
100	7,100	Am dep rcts ord bear	£1	10	10½	8 3/16	8⅝	8½	9⅛	8½ Dec 22	8½ Dec 22	8 May 10	10 Mar 21
600	26,400	Am dep rcts ord reg	£1	10⅛	Sale	8 1/16	Sale	8 7/16	8 11/16	8 1/16 Dec 1	8 7/16 Dec 29	7 11/16 Aug 2	10⅛ Jan 4
1,500	37,800	British Columbia Power	*	38⅜	Sale	33½	Sale	35	Sale	33½ Dec 1	35⅞ Dec 19	31⅜ July 25	39¼ Jan 7
		British Petroleum Co Ltd—											
126,000	1,828,900	American dep rcts reg	£1	9	Sale	6 7/16	Sale	6⅝	Sale	6 5/16 Dec 8	6⅞ Dec 14	6⅜ Sep 14	9⅛ Jan 4
72,900	1,676,400	Brown Company common	1	11⅞	Sale	13	Sale	12⅞	Sale	12⅜ Dec 29	13⅜ Dec 1	10¼ Feb 8	17⅜ Jun 22
		Brown Forman Distillers—											
2,600	35,800	Class A common	30c	16	Sale	13¾	Sale	13⅜	Sale	13 Dec 16	13¾ Dec 1	12 July 21	16½ Jan 4
9,900	103,400	Class B common	30c	14⅜	Sale	12	Sale	11½	Sale	11¼ Dec 30	12½ Dec 13	10½ Sep 20	15¼ Jan 8
4,000	87,810	4% cum preferred	10	6⅝	Sale	6¾	Sale	6¾	Sale	6⅝ Dec 6	6⅞ Dec 16	6½ May 20	7¼ Aug 19
13,300	82,400	Brown Rubber Co com	1	7⅜	Sale	3½	Sale	3¼	Sale	3 Dec 8	3½ Dec 1	3 Dec 8	8 Jan 8
100	9,500	Bruck Mills Ltd class B	*	2½	4	2¼	2½	2¼	2⅝	2¼ Dec 22	2¼ Dec 22	2¼ Nov 18	3¼ Mar 22
8,900	118,500	BSF Company	66⅔c	17⅞	Sale	12½	Sale	13¼	Sale	11¾ Dec 20	13¼ Dec 30	10½ Oct 31	19¼ Jan 13
59,300	717,400	Buckeye (The) Corp	1	6	Sale	3⅜	Sale	2⅞	Sale	2⅞ Dec 30	3⅜ Dec 1	2⅞ Dec 30	7¼ Jan 15
3,900	70,100	Budget Finance Plan	50c	7¼	Sale	7⅝	Sale	7⅝	Sale	7¼ Dec 7	7⅞ Dec 27	7 Jan 15	10 Jun 22
400	6,900	60c conv preferred	9	10	10¾	10⅜	10⅞	10⅝	10⅞	10⅜ Dec 2	10¾ Dec 7	10⅛ Apr 27	11 May 17
6,400	65,400	6% serial preferred	10	8⅜	8½	8½	Sale	8½	8¾	8⅜ Dec 1	8⅞ Dec 13	8¼ Jun 27	8⅞ Jan 26
13,800	102,700	Buell Die & Machine Co	1	2⅞	Sale	1½	1¾	1½	Sale	1⅜ Dec 9	1⅝ Dec 2	1⅜ Dec 9	3⅜ Jan 7
3,900	32,300	Buffalo-Eclipse Corp	1	15½	Sale	13⅜	13⅝	13½	Sale	13⅜ Dec 8	13⅞ Dec 20	12⅞ Oct 27	16¼ Feb 3
23,100	176,700	Bunker Hill (The) Co	2.50	10⅞	Sale	9⅞	Sale	10⅝	Sale	9⅞ Dec 1	10¾ Dec 12	9 Mar 4	12 Jun 16
		Burma Mines Ltd—											
54,500	463,600	Amer dep rcts ord	3s 6d	¼	Sale	3/16	Sale	1/16	Sale	3/16 Dec 1	¼ Dec 12	3/16 Apr 4	⅜ Jun 9
16,900	48,500	Burnell & Company Inc	25c	--	--	6½	Sale	6⅛	Sale	6 Dec 28	7 Dec 9	6 Dec 28	9 Oct 18
6,700	81,200	Burroughs (J P) & Son Inc	1	3⅜	Sale	2	2⅛	2⅛	Sale	1⅞ Dec 13	2⅝ Dec 23	1⅝ Jun 28	3¾ Aug 5
100,600	506,500	Burry Biscuit Corp	12½c	7⅞	Sale	19⅞	Sale	20⅛	Sale	18¼ Dec 23	22¾ Dec 6	7¼ Jan 19	22¾ Dec 6
29,000	46,600	Butler's Shoe Corp	1	—	--	14⅝	Sale	15¼	Sale	14¼ Dec 1	15½ Dec 16	11¼ Nov 2	15⅝ Nov 29
45,400	333,300	Calgary & Edmonton Ltd	*	23⅞	Sale	14½	Sale	13⅞	Sale	13½ Dec 20	14⅝ Dec 23	13½ Dec 20	23⅞ Jan 4
36,700	654,900	Calif Eastern Aviation	10c	3	Sale	2⅝	Sale	2¾	Sale	2⅜ Dec 1	2⅞ Dec 9	2⅛ May 4	3⅝ Jan 21
48,300	297,100	California Electric Power	1	20⅞	Sale	17⅝	Sale	18⅞	Sale	17⅜ Dec 7	19 Dec 30	17⅜ Dec 7	21¼ July 13
50	5,720	$3.00 preferred	50	55¼	57	58	59½	60	61	59½ Dec 19	59½ Dec 19	54¼ Oct 27	59½ Dec 19
500	4,250	$2.50 preferred	50	44	46	46	47½	48	Sale	46 Dec 19	48 Dec 2	45 Jan 14	50½ May 4
1,000	5,550	6% preferred	50	54½	56¼	54	Sale	54½	Sale	53¾ Dec 1	54¾ Dec 19	x52 Jun 7	57 Jun 29
5,500	47,000	Calvan Consol Oil & Gas	1	3 2/16	3 3/16	3 1/16	Sale	3¼	Sale	3⅛ Dec 27	3¼ Dec 29	3⅛ July 11	3¾ Jan 28
650	15,350	Camden Fire Insurance	5	34	34½	31⅞	Sale	32⅛	32⅞	31⅞ Dec 1	32¾ Dec 2	31⅞ Nov 14	34¼ Jan 14
		Campbell Chibougamau											
84,000	946,800	Mines Ltd	1	6 11/16	Sale	6 5/16	Sale	5½	Sale	5⅜ Dec 29	6⅝ Dec 2	4 3/16 Mar 30	7⅜ Aug 24
----	400	Canada Bread Co Ltd com	*	3	5	3	4	3	3¼	-- ------	-- ------	3¾ Jun 21	4⅛ Sep 19
800	9,100	Canada Cement Co Ltd	*	35½	Sale	24	25¾	25¾	27½	24¼ Dec 2	25¾ Dec 16	23 July 22	35½ Jan 4
----	50	6½% preference	20	26	29	26	28	26	28	-- ------	-- ------	26 Jun 22	26 Jun 22
126,700	1,146,600	Canada Sou Petroleum vtc	1	5¼	Sale	2¾	Sale	2 11/16	Sale	2⅝ Dec 5	2⅞ Dec 23	2 1/16 Jun 30	5 1/16 Feb 2
----	175	Can Dredge & Dock Co	*	14	18	12	14	12	15	-- ------	-- ------	14 Mar 17	14¾ Jan 28
68,700	254,500	Can Homestead Oils	10c	1 1/16	Sale	11/16	Sale	⅝	Sale	⅝ Dec 6	¾ Dec 7	⅝ Jun 29	1⅛ Jan 4
73,700	244,800	Canadian Husky Oil Ltd	1	--	--	4⅛	Sale	4 7/16	Sale	4 1/16 Dec 12	4 15/16 Dec 21	4 July 25	6 11/16 Sep 6
		Canadian Indus Gas Ltd—											
10,600	69,100	Capital stock	2.50	--	--	4⅛	Sale	3 15/16	Sale	3¾ Dec 29	4⅛ Dec 1	3¾ Dec 29	4⅝ Jun 28
130,200	1,112,600	Canadian Javelin Ltd	*	12	Sale	7¾	Sale	6¾	Sale	6½ Dec 29	7⅞ Dec 1	6½ Dec 29	12¼ Jan 4
32,400	552,700	Canadian Marconi Co	1	6	Sale	5⅝	Sale	5	Sale	4⅝ Dec 30	5¾ Dec 1	4½ July 28	7⅜ Sep 2
95,800	439,800	Can Nor'west Mines & Oils	1	½	Sale	¼	Sale	1/16	Sale	3/16 Dec 1	7/16 Dec 12	⅛ Nov 18	½ Jan 4
3,300	65,800	Canadian Petrofina pfd	10	14	Sale	7½	Sale	7⅛	Sale	7⅛ Dec 27	7¾ Dec 8	7⅛ Dec 27	14 Jan 4
44,900	160,800	Can Williston Minerals	6c	1/8	Sale	7/16	Sale	1/16	Sale	⅜ Dec 2	5/16 Dec 29	⅜ Oct 27	1¼ Jan 5
7,600	167,200	Canal-Randolph Corp	1	11½	Sale	11¾	12	11¾	Sale	11⅝ Dec 15	12⅛ Dec 5	11⅛ Feb 12	15 Apr 5
22,500	145,000	Capital Cities Broadcast	1	--	--	10⅜	Sale	10½	Sale	10¼ Dec 23	11¾ Dec 2	8 July 25	11¾ Dec 2
585	3,035	Capital City Products	5	28	28¼	21¼	22¼	22	23	21½ Dec 6	23 Dec 20	21 Oct 20	28⅛ Jan 13
4,900	31,800	Carey Baxter & Kennedy	1	8	Sale	5⅜	Sale	5	Sale	5 Dec 15	5⅜ Dec 1	4½ Oct 5	8⅜ Feb 3
3,600	39,800	Carnation Co com	5.50	54	Sale	61¼	Sale	66¼	Sale	61¼ Dec 1	67¾ Dec 27	47½ Feb 15	67¾ Dec 27
230	4,930	Carolina Pwr & Lt $5 pfd	*	99¾	Sale	102	103¼	101	103¼	101 Dec 16	103 Dec 7	99¼ Jan 12	103¼ Sep 13
		Carreras Ltd—											
700	34,600	Amer dep rcts B ord		⅝	¾	½	⅝	1/16	⅝	½ Dec 19	9/16 Dec 23	½ Feb 24	9/16 Aug 23
600	11,400	Carter (J W) Co common	1	5⅜	6	5½	5¾	5⅝	6	5⅝ Dec 2	5⅞ Dec 5	5⅜ Jan 11	6⅞ Mar 1
200	78,700	Casco Products Corp	*	9¼	Sale	9⅞	10½	10	10¼	10 Dec 9	10 Dec 9	6¾ Mar 10	10¼ Nov 21
6,200	49,700	Castle (A M) & Co	10	19¾	Sale	13¼	Sale	13½	Sale	13 Dec 7	13¾ Dec 9	13 Dec 7	21 Mar 1
46,900	329,300	Catalin Corp of America	1	9⅞	Sale	5⅛	Sale	5	Sale	x4¾ Dec 6	5⅛ Dec 5	4¾ Nov 28	10¼ Jan 11
94,800	990,100	Cenco Instruments Corp	1	44⅝	Sale	55¼	Sale	63⅞	Sale	53¼ Dec 1	65⅞ Dec 20	31½ Feb 8	65⅞ Dec 20
123,400	591,100	Central Hadley Corp	1	2¾	Sale	1⅜	Sale	1¼	Sale	1⅛ Dec 15	1½ Dec 7	1⅛ Dec 15	2¾ Jan 4
		Cent Maine Power Co—											
570	5,050	3.50% preferred	100	64	Sale	68½	Sale	65	Sale	65 Dec 29	68½ Dec 1	63½ Jan 19	70 Aug 24
25	2,050	Cent Pwr & Lt 4% pfd	100	73¼	76	81½	82½	81¼	82	82½ Dec 8	82½ Dec 8	73¼ Jan 5	83 Aug 30
16,300	‡67,400	Central Securities Corp	1	—	—	13⅞	Sale	14½	Sale	12¼ Dec 5	14⅞ Dec 21	‡11¼ Oct 4	15⅛ Apr 8
225	4,185	Conv pref $1.40 series B	*	--	--	23	23¼	23¼	Sale	22½ Dec 16	23¼ Dec 30	21½ July 26	25¼ Mar 9
400	6,910	Conv pref $1.50 series	*	29½	Sale	26½	27¼	26½	Sale	25¾ Dec 28	26¾ Dec 21	25½ Oct 27	30½ Jan 26
3,600	22,800	Century Electric Co com	10	9½	Sale	--	--	5¾	Sale	5¾ Dec 30	6¼ Dec 2	5¾ Dec 30	9⅞ Feb 19
50	32,400	Century Investors Inc	2	28½	30	32¼	35	--	--	33 Dec 6	33 Dec 6	27½ Feb 1	33½ Oct 13
2,100	18,600	Chamberlin Co of Amer	2.50	7⅛	7⅝	6½	7	7	Sale	6½ Dec 15	7 Dec 15	6½ Dec 15	9 Apr 25
43,200	282,800	Charter Oil Co Ltd	1	1⅜	Sale	¾	Sale	13/16	Sale	11/16 Dec 1	⅞ Dec 13	11/16 July 5	1⅜ Jan 4
12,100	140,100	Cherry-Burrell Corp com	5	15¾	Sale	14⅛	Sale	12⅝	Sale	12⅛ Dec 30	15 Dec 1	11⅛ Aug 30	16 Feb 10
30,800	‡281,400	Chesebrough Pond's Inc	2	--	--	38½	Sale	43	Sale	38½ Dec 1	46⅛ Dec 21	‡28½ May 23	46⅛ Dec 21
2,100	16,500	Chicago Rivet & Machine	2	28½	Sale	21⅞	Sale	22	23	20½ Dec 12	23 Dec 29	20½ Dec 12	28¾ Jan 12
12,400	205,600	Chief Consol Mining Co	1	1	Sale	¾	⅞	¾	Sale	¾ Dec 2	15/16 Dec 27	¾ Oct 17	1⅜ Feb 15
56,100	603,500	Christiana Oil Corp	1	3⅞	Sale	3⅝	Sale	3½	Sale	3¼ Dec 6	3⅝ Dec 1	3⅛ May 24	5⅛ Mar 2
92,900	706,900	Chromalloy Corp	10c	43⅞	Sale	25½	Sale	27⅜	Sale	24 Dec 2	32 Dec 8	20¼ Oct 24	43⅞ Jan 4
107,600	1,608,600	Cinerama Inc	1c	5	Sale	5¾	Sale	5⅛	Sale	5 Dec 6	5¾ Dec 1	⅜ Jun 1	6⅞ Oct 11
31,100	108,100	Circuit Foil Corp	25c	--	--	38½	Sale	38⅛	Sale	35 Dec 6	44 Dec 15	23½ Oct 25	44 Dec 15
11,500	101,000	Clark Controller Co	1	23½	Sale	16⅜	Sale	16½	Sale	16 Dec 20	16⅞ Dec 1	15½ Nov 1	23⅝ Jan 4
32,000	695,800	Clarostat Mfg Co Inc	1	14⅜	Sale	13¼	Sale	12⅝	Sale	12⅜ Dec 29	14¼ Dec 8	9⅞ Feb 17	16⅜ Jun 21
78,300	885,600	Clary Corporation	1	7⅞	Sale	9⅛	Sale	9	Sale	8⅝ Dec 30	10¾ Dec 7	6¾ Feb 9	11½ Jun 22
350	5,000	Claussner Hosiery Co	10	9¾	10¼	10⅛	10½	10⅛	10½	10 Dec 23	10½ Dec 14	9⅝ Aug 18	10½ Oct 5
5,000	29,200	Clayton & Lambert Mfg	4	6⅝	Sale	6½	Sale	7½	Sale	6½ Dec 1	7½ Dec 9	5¾ Aug 5	9½ Mar 29
16,600	209,600	Clopay Corporation	1	4⅝	Sale	2¾	3	2⅞	Sale	2¾ Dec 6	3¼ Dec 21	2¾ Nov 23	5½ Jan 25
2,400	19,500	Club Aluminum Products	*	5⅜	Sale	3⅞	Sale	4½	Sale	3⅞ Dec 1	4⅞ Dec 28	3⅝ May 18	5¾ Jan 13
136,600	1,350,000	Coastal Caribbean Oils	10c	1¼	Sale	1	Sale	1/16	Sale	⅞ Dec 9	1⅛ Dec 1	¾ Apr 21	1½ Aug 11
36,800	1,053,600	Cockshutt Farm Equip Co	*	21½	Sale	14¾	Sale	13½	Sale	13⅛ Dec 30	15¼ Dec 2	11⅞ Sep 29	26½ Jan 25
88,700	1,304,900	Cohu Electronics Inc	1	—	—	7	Sale	7½	Sale	6⅞ Dec 9	8¼ Dec 15	6¾ Oct 25	13⅞ Jun 1
26,300	51,000	Colonial Corp of America	1	—	—	15½	Sale	21¼	Sale	15 Dec 14	21¼ Dec 30	14⅝ Nov 7	21¼ Dec 30
10,300	‡288,700	Colonial Sand & Stone Co	1	—	—	14½	Sale	13⅜	Sale	13¼ Dec 27	14⅝ Dec 7	‡10¼ July 20	19⅝ Apr 22
8,000	26,600	Commercial Metals Co	5	--	--	10	Sale	9¾	Sale	8⅞ Dec 23	10 Dec 1	8⅞ Dec 23	15¾ May 25
2,400	55,800	Community Pub Service	10	24	Sale	29½	30½	30¼	30¾	30 Dec 6	31 Dec 20	23½ Mar 1	35 Sep 6

For footnotes, see page 39

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Aggregate Sales in December 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 DECEMBER Dec. 1 Opening or Bid	Dec. 1 Opening or Ask	Dec. 30 Closing or Bid	Dec. 30 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—											
12,100	109,300	Vtc ext to 1965	1	7⅞	Sale	7¾	Sale	9½	Sale	7¾ Dec 1	9½ Dec 30	6¾ May 13	9½ Sep 2
38,800	640,900	CompuDyne Corp	25c	13⅝	Sale	8¾	Sale	8¾	Sale	8½ Dec 5	10⅜ Dec 7	7⅞ Oct 24	14⅝ Jun 20
11,600	91,200	Connelly Containers	50c	5⅞	Sale	4⅜	Sale	5	Sale	4⅜ Dec 1	5 Dec 8	4 Jun 30	5⅞ Jan 4
47,300	821,500	Consol Diesel Elec Corp	10c	5¼	Sale	6	Sale	6¼	Sale	5⅞ Dec 1	6¾ Dec 13	5⅛ May 9	7⅞ Aug 31
11,300	175,200	Consol Mng & Smelt Ltd	*	20⅜	Sale	20⅜	Sale	20⅜	Sale	19½ Dec 14	21¾ Dec 1	17½ Apr 5	21¾ Dec 1
37,600	298,300	Consol New Pacific Ltd	1	—	—	1 3/16	Sale	1⅛	Sale	1 Dec 22	1 7/16 Dec 6	1 Dec 22	3⅜ Feb 3
2,400	54,700	Consol Royalty Oil	*	8¼	Sale	7½	7¾	7	Sale	7 Dec 22	7½ Dec 5	7 Dec 22	9⅜ Mar 29
146,800	1,718,100	Consolidated Sun Ray Inc	1	4	Sale	1⅞	Sale	1¾	Sale	1½ Dec 29	2 Dec 1	1½ Dec 29	4½ Jan 14
6,800	130,800	Construction Products A	1	—	—	2⅜	Sale	2¼	Sale	2¼ Dec 20	2⅝ Dec 5	2⅛ Jun 7	3¾ Mar 3
137,600	748,300	Continental Air Lines	1.25	7½	Sale	5⅝	Sale	6¼	Sale	5⅝ Dec 1	6⅞ Dec 19	5½ May 27	7⅝ Jan 5
16,700	167,100	Cont Aviation & Eng Corp	1	15½	Sale	12½	Sale	11⅜	Sale	11 Dec 30	13¾ Dec 16	11 Dec 30	16¾ Sep 2
2,000	14,500	Cont Commercial Corp	1	7¾	8	6¾	7	6⅛	6⅜	6⅛ Dec 27	6⅞ Dec 2	6⅛ Dec 27	7¾ Jan 11
17,400	33,100	Cont Connector class A	50c	—	—	15⅝	Sale	15¾	Sale	13⅛ Dec 6	17 Dec 14	13⅛ Dec 6	17⅛ Oct 31
159,900	1,669,900	Continental Industries	10c	6½	Sale	7⅞	Sale	8⅝	Sale	7⅛ Dec 9	8⅞ Dec 27	4 Mar 16	9⅝ Aug 18
64,200	313,000	Cont Materials Corp	10c	⅞	Sale	7/16	Sale	3/8	Sale	⅜ Dec 2	½ Dec 1	⅜ Nov 30	1 Jan 6
2,400	15,100	Cook Paint & Varnish Co	20	33	Sale	43	45	46¼	Sale	43 Dec 5	48 Dec 20	32 Jan 5	48 Dec 20
15,500	109,100	Cooper-Jarrett Inc	1	17⅝	Sale	8½	Sale	7⅝	Sale	7⅜ Dec 29	8⅞ Dec 2	7⅜ Dec 29	17⅞ Jan 11
		Corby H. Distillery Ltd —											
200	2,600	Class A voting	*	18¼	19½	16⅜	17⅞	15	16½	16 Dec 15	16⅜ Dec 15	16 Dec 15	19⅜ Jan 11
100	1,100	Class B nonvoting	*	17¼	18¾	15¾	16¾	15	16¼	15¾ Dec 9	15¾ Dec 9	15¾ Nov 11	17½ Apr 28
1,200	30,100	Coro Inc	5	17½	Sale	13⅝	13⅞	13¾	14¼	13⅝ Dec 2	14¼ Dec 8	13⅝ Dec 2	18⅜ Jan 8
1,200	38,000	Corroon & Reynolds com	1	14½	Sale	15⅜	Sale	15	Sale	15 Dec 29	15⅜ Dec 1	13⅞ Jan 27	16¼ Feb 15
100	6,700	$1 preferred A	*	18½	Sale	19½	20¼	19¼	20	19½ Dec 14	19½ Dec 14	18¼ Mar 30	20 Nov 16
3,900	81,000	Cott Beverage Corp	1.50	8⅞	Sale	6⅜	Sale	6	Sale	6 Dec 30	6½ Dec 6	5¾ Sep 30	8⅞ Jan 4
		Courtaulds Ltd—											
1,200	30,100	Am dep rcts ord reg	£1	9¼	9⅜	6	6 7/16	6	Sale	6 Dec 23	6 11/16 Dec 2	6 Dec 23	9⅜ Jan 5
85,100	590,100	Crane Carrier Indust	50c	3	Sale	1¾	Sale	1⅝	Sale	1½ Dec 22	1⅞ Dec 13	1½ Dec 22	3½ Feb 15
84,200	913,400	Creole Petroleum common	5	39	Sale	27	Sale	29⅝	Sale	26½ Dec 1	30 Dec 27	25¼ July 12	46⅛ Jan 13
1,400	12,700	Crowley Milner & Co com	1	8	Sale	6⅜	Sale	6⅜	Sale	6⅛ Dec 7	6⅝ Dec 14	6⅛ Dec 7	x8⅛ Apr 19
10,500	88,400	Crown Cent Petrol (Md)	5	11⅛	Sale	9¼	9⅞	11½	Sale	9¾ Dec 2	12½ Dec 27	9 Jun 1	12½ Dec 27
800	11,100	Crown Cork Internat cl A	*	46¼	47¼	64	64¾	68½	71	62½ Dec 7	70 Dec 27	46¼ Jan 5	70 Dec 27
7,800	187,300	Crown Drug common	25c	5	Sale	2⅞	Sale	2⅝	Sale	2⅝ Dec 30	3 Dec 8	2⅝ Dec 30	5¾ Jan 7
4,150	27,300	Crystal Oil & Land Co	10c	8½	Sale	5	Sale	5¼	Sale	5 Dec 1	5¾ Dec 15	4½ Nov 3	8½ Jan 4
50	1,750	$1.12 preferred	2.50	18⅛	Sale	15	16½	14	16	15 Dec 7	15 Dec 7	15 Dec 7	18⅛ Jan 4
510	6,330	Cuban Tobacco common	*	28	30	19½	Sale	19	Sale	18¼ Dec 30	20 Dec 15	18 Nov 10	41 Mar 18
41,100	700,500	Cubic Corporation	*	59	Sale	50¼	Sale	54½	Sale	48½ Dec 6	59 Dec 19	39⅝ Oct 25	69 Aug 17
2,700	39,200	Curtis Mfg Co class A	4	9⅛	Sale	9	Sale	9¼	Sale	8⅞ Dec 5	9⅜ Dec 27	8⅞ Dec 5	19½ Jun 8
		Cutter Laboratories Inc—											
30,700	125,000	Class A common	1	—	—	8⅜	Sale	9	Sale	7 Dec 7	9⅜ Dec 15	7 Dec 7	19¼ May 13
9,900	40,100	Class B common	1	—	—	8	Sale	8⅜	Sale	6⅝ Dec 8	8⅞ Dec 13	6⅝ Dec 8	18⅞ May 13
39,600	296,000	Daitch Crystal Dairies	50c	12¼	Sale	x6⅞	Sale	6½	Sale	6½ Dec 19	7½ Dec 7	6½ Dec 19	12¾ Jan 14
6,900	37,400	Daryl Industries Inc	50c	—	—	6	Sale	5⅝	Sale	5⅝ Dec 30	6¼ Dec 15	5⅝ Dec 30	10⅛ Aug 16
22,800	270,200	Davega Stores Corp com	2.50	7¾	Sale	7¾	Sale	7⅞	Sale	7 Dec 28	7⅞ Dec 30	6⅝ Jan 28	9⅞ Apr 27
2,260	19,835	5% preferred	20	13⅞	Sale	15	Sale	16¾	Sale	15 Dec 1	17⅞ Dec 8	13⅛ Jan 1	18¾ Apr 13
139,000	184,400	Rights	—	—	—	⅛	Sale	—	—	1/256 Dec 14	7/32 Dec 2	1/256 Dec 14	11/32 Nov 25
21,100	431,000	Davidson Brothers Inc	1	5	Sale	7⅜	Sale	7¾	Sale	7⅜ Dec 1	8 Dec 23	4½ Apr 1	8½ Sep 19
30,300	121,100	Day Mines Inc	10c	4¼	Sale	4 3/16	Sale	4 1/8	Sale	4 1/16 Dec 15	4 1/8 Dec 29	3½ July 11	4 1/8 Dec 29
400	4,140	Dayco Corp class A pref	35	34½	36	30¼	31¼	30	31½	29¼ Dec 12	30½ Dec 27	29¼ Dec 12	35½ Apr 21
10,100	54,800	D C Transit System cl A	20c	12	Sale	9	Sale	9⅝	Sale	8½ Dec 5	9⅝ Dec 30	8½ Dec 5	12 Jan 4
5,900	28,400	Dejay Stores Inc com	50c	3	Sale	2	Sale	1⅞	Sale	1⅞ Dec 13	2⅛ Dec 2	1¾ Nov 7	3⅛ Jan 7
12,000	‡118,200	Dennison Mfg Co class A	5	—	—	25	Sale	28¼	Sale	25 Dec 1	28⅝ Dec 19	‡18¼ May 11	28⅝ Dec 19
150	1,655	8% debenture stock	100	137	138	140¼	142	140	Sale	138 Dec 22	141½ Dec 8	135 Jan 8	144 Aug 19
16,900	264,600	Desilu Productions Inc	1	13⅞	Sale	11	Sale	10⅛	Sale	10⅛ Dec 30	12⅜ Dec 2	9¼ Oct 31	14¾ Feb 26
7,500	48,500	Detroit Gasket & Mfg Co	1	14½	Sale	7¾	Sale	7¾	Sale	7⅛ Dec 28	8⅜ Dec 6	7⅛ Dec 28	14⅛ Jan 4
14,600	497,300	Detroit Industrial Prod	1	7⅞	Sale	5¼	Sale	5	Sale	4⅞ Dec 22	5½ Dec 2	4¾ May 20	8¼ Mar 16
166,300	775,200	Devon-Palmer Oils Ltd	25c	1 1/16	Sale	7/16	Sale	1/8	Sale	⅜ Dec 8	9/16 Dec 21	⅜ Dec 8	1⅛ Jan 6
		Dilbert's Quality											
7,400	127,600	Supermar'ts Inc com	10c	9	Sale	7⅝	Sale	7½	Sale	7 Dec 29	8 Dec 2	7 Dec 29	11⅜ May 3
1,500	30,300	7% 1st preferred	10	9¼	9½	9¼	9⅜	9⅛	9½	9¼ Dec 20	9⅞ Dec 7	9⅛ Jan 12	10¼ May 6
		Distillers Co Ltd—											
100	7,400	Am dep rcts ord reg	10s	5¾	Sale	5⅝	6	4 13/16	5 7/16	4 13/16 Dec 29	4 13/16 Dec 29	4 13/16 Dec 29	6½ Aug 12
2,900	‡23,100	Diversey (The) Corp	1	—	—	10⅛	Sale	9½	Sale	9½ Dec 29	10¼ Dec 1	‡9½ Dec 29	12¾ May 25
39,400	538,200	Dixon Chem & Research	1	13¼	Sale	9	Sale	8½	Sale	8¼ Dec 6	9⅜ Dec 13	8¼ Dec 6	14⅜ Jan 18
25,800	225,200	Dome Petroleum Ltd	2.50	9 1/16	Sale	6⅝	Sale	6⅝	Sale	6 7/16 Dec 30	7 Dec 19	6 1/16 Jun 22	9⅜ Jan 11
300	7,600	Dominion Bridge Co	*	21	22	15¾	17½	—	—	15⅞ Dec 22	17 Dec 23	15¾ Oct 18	20¾ Feb 25
7,700	35,900	Dominion Steel & Coal ord	*	16	Sale	10½	Sale	10⅛	Sale	10⅛ Dec 29	10⅞ Dec 13	10⅛ Dec 29	16⅝ Feb 11
14,400	89,900	Dominion Tar & Chem Ltd	*	16⅝	Sale	13⅞	Sale	14¼	Sale	13⅞ Dec 1	14⅞ Dec 21	12¾ Sep 20	16⅞ Jan 4
1,200	6,100	Dominion Textile Co Ltd	*	10¼	11¼	9¾	10⅛	10	10½	9½ Dec 28	10¼ Dec 29	9⅛ Mar 18	10¼ Jan 26
36,300	222,600	Dorr-Oliver Inc com	7.50	10⅜	Sale	8¾	Sale	10⅝	Sale	8¾ Dec 1	11¼ Dec 23	8⅜ May 17	11¾ July 7
525	5,785	$2 preferred	32.50	31⅝	Sale	32½	33½	33½	33⅞	32½ Dec 5	33¾ Dec 21	28¼ Mar 7	33¾ Dec 21
41,600	212,500	Dorsey (The) Corp	1	12½	Sale	8½	Sale	8⅜	Sale	7 Dec 9	8⅞ Dec 19	7 Dec 9	13¾ Jan 11
21,900	448,300	Douglas Oil Company	1	10⅜	Sale	8¾	Sale	9¼	Sale	8⅜ Dec 2	9½ Dec 30	8 Jun 22	10⅞ Jan 5
----	950	Dow Brewery Ltd	*	46⅞	—	45¾	—	45	—	— ------	— ------	44½ Oct 24	47⅛ Jan 28
26,800	394,000	Draper Corp common	*	33¼	Sale	29	Sale	26⅜	Sale	25½ Dec 21	29⅛ Dec 1	23½ May 3	33¼ Jan 4
24,100	343,600	Drilling & Exploration Co	1	9	Sale	9⅜	Sale	8½	Sale	8½ Dec 29	9¾ Dec 5	6⅝ July 22	10¼ Nov 16
900	6,500	Driver Harris Co	5	37⅝	Sale	23	24½	23¾	Sale	23 Dec 14	24 Dec 16	23 Dec 14	38⅜ Jan 5
18,000	35,400	Drug Fair-Community Drug	1	—	—	10⅞	Sale	x10¾	Sale	10⅝ Dec 1	12¾ Dec 7	10 Oct 20	12¾ Dec 7
4,200	80,500	Duke Power Company	*	44½	Sale	49¼	Sale	53	54	49¼ Dec 1	54 Dec 28	41½ Mar 3	54 Dec 28
		Dunlop Rubber Co Ltd—											
1,800	101,900	Amer dep rcts ord reg	10s	3⅛	Sale	2⅞	3	3	Sale	2¾ Dec 7	3 Dec 22	2¾ Dec 7	4 1/16 Aug 23
2,600	78,200	Duraloy (The) Company	1	5⅞	Sale	4	Sale	3⅝	Sale	3⅝ Dec 20	4 Dec 1	3⅝ Dec 20	6⅜ Jan 4
----	4,800	Durham Hosiery cl B com	*	5¾	6½	5	6	5	6	— ------	— ------	4⅜ July 22	6¾ Jan 18
7,150	47,350	Duro-Test Corp common	1	23¼	23⅞	29¾	Sale	28½	Sale	27½ Dec 30	31½ Dec 5	17¾ May 2	31½ Dec 5
9,000	97,300	Duval Sulphur & Potas Co	*	28	Sale	25½	Sale	26⅛	Sale	x25 Dec 6	27⅛ Dec 20	23½ Apr 24	33½ July 14
94,400	1,491,900	Dynamics Corp of America	1	11⅞	Sale	7⅝	Sale	7¾	Sale	7⅛ Dec 6	8⅞ Dec 13	6⅝ Oct 24	13¾ Feb 23
4,800	52,700	Eastern Freight Ways	20c	—	—	3⅞	Sale	3⅜	Sale	3¼ Dec 15	4⅛ Dec 1	3¼ Dec 15	7½ Apr 18
950	8,350	Eastern Malleable Iron	25	40¾	42¾	33	Sale	33⅞	Sale	32¾ Dec 13	34 Dec 7	32¾ Dec 13	43¾ Feb 29
13,200	78,800	Eastern States Corp com	1	44¼	Sale	24	Sale	23	Sale	22¼ Dec 9	25 Dec 20	21¾ Oct 25	44½ Jan 6
100	600	$7 preferred series A	*	182	190	171	184⅞	170	Sale	170 Dec 30	171 Dec 22	167½ Sep 29	182 Jan 18
50	1,225	$6 preferred series B	*	168	173	153	157	154	158	155 Dec 7	157½ Dec 29	153½ Oct 28	169½ Jan 18
22,500	585,400	Edo Corporation common	1	12½	Sale	20¼	Sale	20⅞	Sale	19½ Dec 6	23⅜ Dec 14	9 Apr 28	32⅜ Aug 30
32,800	552,400	Elder Mines & Dev Ltd	1	1⅜	Sale	1 1/16	Sale	1 1/16	Sale	15/16 Dec 8	1 1/16 Dec 1	⅞ Jun 1	1⅝ Jan 21
98,600	982,800	Electric Bond & Share	5	24⅞	Sale	23⅜	Sale	25¾	Sale	22¾ Dec 9	26¾ Dec 28	22¼ Mar 14	26¾ Dec 28
1,200	27,400	Electrographic Corp com	1	19	19¾	15¼	Sale	15¾	Sale	15 Dec 7	16 Dec 29	15 Dec 7	21 Mar 2
31,800	436,200	Electronic Assistance	10c	—	—	29½	Sale	25⅜	Sale	25⅜ Dec 28	29¾ Dec 1	20¼ Aug 8	34⅜ Sep 2
32,600	487,000	Electronic Communications	1	35¼	Sale	17	Sale	17	Sale	16⅜ Dec 5	17⅞ Dec 19	16 Oct 24	35½ Jan 4
12,600	41,700	Electron Research Assoc	10c	—	—	10⅞	Sale	10	Sale	10 Dec 30	11¼ Dec 12	9¾ Oct 25	15⅝ Sep 22
24,000	423,000	Electronic Specialty Co	50c	25⅝	Sale	15⅛	Sale	13⅝	Sale	12⅝ Dec 23	15¼ Dec 2	11½ Oct 25	26⅜ Jan 15
18,600	503,900	Electronics Corp of Amer	1	9⅜	Sale	9⅛	Sale	8¾	Sale	8¾ Dec 14	9¾ Dec 16	8⅛ Feb 17	19½ May 2
35,800	‡100,900	El-Tronics Inc	*	—	—	7⅝	Sale	5¼	Sale	5⅛ Dec 29	7¾ Dec 1	‡4 Nov 16	8⅛ Nov 30
8,600	165,700	Emery Air Freight Corp	20c	25½	Sale	22¼	Sale	22⅝	Sale	22⅛ Dec 5	24⅝ Dec 9	21 Mar 10	34 July 5
240	2,460	Empire Dist Elec 5% pfd	100	91	92½	93¼	Sale	94	Sale	91½ Dec 1	94 Dec 13	90¼ Jan 5	99 Sep 19
77,300	788,400	Empire National Corp	1	10	Sale	11¾	Sale	12¾	Sale	11⅜ Dec 1	14 Dec 22	8¾ Sep 20	14⅜ Nov 15
377,300	1,848,400	Equity Corp common	10c	3½	Sale	3¾	Sale	4¼	Sale	3⅝ Dec 1	4½ Dec 6	3⅛ May 10	4⅝ Sep 12
7,870	35,020	$2 conv preferred	1	41¾	Sale	43⅜	44	48⅜	Sale	44½ Dec 2	48¾ Dec 9	37½ Apr 28	48¾ Dec 9
32,500	264,200	Erie Forge & Steel Corp	1	6¾	Sale	3⅜	Sale	3⅛	Sale	3 Dec 27	3½ Dec 1	3 Dec 27	7 Jan 19
4,500	32,700	6% conv 1st preferred	10	11	11½	6¼	7⅛	6⅜	Sale	6¼ Dec 7	6¾ Dec 9	6¼ Dec 7	11⅜ Jan 8
5,700	46,300	Ero Manufacturing Co	1	10⅞	Sale	7	7⅛	6¾	Sale	6⅝ Dec 8	7⅜ Dec 19	6½ Oct 20	12⅛ Jan 19
38,900	54,000	Espey Mfg & Electronics	1	—	—	12⅛	Sale	17⅝	Sale	12 Dec 2	18¼ Dec 15	10 Nov 9	18¼ Dec 15
16,000	92,800	Esquire Inc	1	7⅞	Sale	15½	Sale	19	Sale	15⅛ Dec 1	20⅜ Dec 30	6¼ Apr 20	20⅜ Dec 30
113,400	1,541,200	Eureka Corp Ltd	$1 or 25c	¼	Sale	5/32	Sale	5/32	Sale	5/32 Dec 1	3/32 Dec 20	5/32 Nov 15	3/32 Dec 20
790	3,210	Eureka Pipe Line	10	16	18	11	12	10⅛	11	10¼ Dec 29	11½ Dec 13	10 Jun 22	17 Mar 7
29,600	557,100	Exquisite Form Indus	10c	5⅝	Sale	6	Sale	5⅞	Sale	5 Dec 30	6⅛ Dec 14	4⅞ May 27	8¼ July 1
34,600	152,500	Fabrex Corp	1	10¼	Sale	5⅛	Sale	5⅞	Sale	5 Dec 1	7 Dec 16	5 Dec 1	12 Jan 19
19,600	225,700	Factor (Max) & Co cl A	1	24¼	Sale	28¼	Sale	32⅞	Sale	27¾ Dec 1	34⅞ Dec 20	21 Oct 24	34⅞ Dec 20
80,700	1,307,200	Fairchild Camera & Instr	1	157	Sale	146¾	Sale	142	Sale	140½ Dec 27	159⅛ Dec 14	110¼ Feb 16	201¾ Aug 23
		Fajardo Eastern Sugar Assoc											
24,000	164,300	Com shs beneficial int	1	15	Sale	30⅛	Sale	32¼	Sale	29¼ Dec 20	32⅞ Dec 29	14 Jan 20	32⅞ Dec 29
700	4,500	$2 preferred	30	28⅜	28½	29	30½	28½	29¾	r29 Dec 29	r29 Dec 29	26½ Jun 27	29 Aug 17
33,700	62,700	Falcon Seaboard Drilling	1½	—	—	5	Sale	5⅜	Sale	4⅝ Dec 7	5½ Dec 23	4⅝ Dec 7	7⅜ Aug 31
300	18,600	Fanny Farmer Candy Shops	1	17⅝	18	17½	18	16¾	17⅜	17⅜ Dec 19	17½ Dec 13	x15¾ Mar 9	19¾ Aug 17

For footnotes, see page 39.

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Aggregate Sales in December 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 DECEMBER Dec. 1 Opening or Bid	Dec. 1 Opening or Ask	Dec. 30 Closing or Bid	Dec. 30 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
247,000	607,300	Faraday Uran Mines Ltd	1	1/8	Sale	1 1/16	Sale	1 1/16	Sale	1 1/16 Dec 1	1½ Dec 15	5/8 Feb 29	1½ Dec 15
200,400	1,282,950	Fargo Oils Ltd	1	4 1/16	Sale	2¼	Sale	2 1/16	Sale	2 9/16 Dec 2	3 1/16 Dec 23	2 1/16 July 29	4⅞ Jan 6
9,200	204,900	Federated Purchaser A	10c	—	—	5⅝	Sale	5⅞	Sale	5¼ Dec 14	6¼ Dec 29	4⅞ May 24	8 Jun 20
60,700	555,500	Felmont Petroleum Corp	1	6⅛	Sale	5⅛	Sale	5⅜	Sale	5⅛ Dec 1	5⅞ Dec 27	4 July 22	6¼ Jan 5
13,600	196,700	Filmways Inc	25c	5⅞	Sale	5¼	Sale	5⅛	Sale	5⅛ Dec 5	6¼ Dec 12	4½ Aug 8	7½ Jan 14
21,200	249,600	Financial General Corp	10c	11¼	Sale	10	Sale	9⅞	Sale	9⅝ Dec 15	10⅜ Dec 2	9⅛ Jun 29	11⅞ Mar 16
90,600	656,000	Firth Sterling Inc	2.50	9¼	Sale	4⅝	Sale	4½	Sale	4⅛ Dec 6	4⅞ Dec 12	4⅛ Dec 6	10¼ Jan 5
8,600	8,600	Fisher & Porter Co	1	—	—	—	—	16⅝	Sale	16½ Dec 30	20⅞ Dec 19	16½ Dec 30	20⅞ Dec 19
1,400	12,500	Fishman (M H) Co Inc	1	16½	17½	12¾	13	12⅜	Sale	12⅜ Dec 30	13 Dec 15	12⅜ Dec 30	18 Feb 26
39,900	368,400	Flying Tiger Lines Inc	1	13⅜	Sale	9⅞	Sale	10	Sale	9¾ Dec 1	10⅝ Dec 22	8 Jun 2	13⅞ Jan 5
825	10,700	Ford Motor of Canada com	*	181¼	Sale	129½	131	135	Sale	129 Dec 5	142 Dec 20	111 Oct 31	181¼ Jan 4
		Ford Motor Co Ltd—											
107,900	1,097,700	Am dep rcts ord reg	£1	15¾	Sale	18⅞	Sale	20	Sale	18 Dec 1	20⅜ Dec 13	11¾ Nov 4	20⅜ Dec 13
12,600	46,100	Forest City Enterprises	1	—	—	11⅛	Sale	10½	Sale	10¼ Dec 21	11¼ Dec 5	10 Oct 25	14½ Sep 19
27,400	170,700	Fox Head Brewing Co	1.25	1¾	Sale	1⅛	1¼	1⅜	Sale	1 Dec 28	1⅜ Dec 5	1 Nov 2	2 Mar 10
19,300	105,800	Fresnillo (The) Company	1	4⅜	Sale	3⅝	Sale	3⅝	Sale	3⅜ Dec 16	3¾ Dec 2	3⅜ Aug 5	5 Jan 11
5,700	29,400	Friendly Frost Inc	10c	—	—	8¾	Sale	7½	7¾	7⅜ Dec 21	8¾ Dec 1	7⅜ Oct 25	8¾ Dec 1
3,400	53,900	Fuller (Geo A) Co com	5	36	Sale	26¾	27	28½	Sale	26 Dec 23	28½ Dec 30	26 Oct 26	39¼ Feb 10
2,900	26,400	Gatineau Power Co com	*	37½	Sale	36½	37¼	37⅜	Sale	36 Dec 28	38½ Dec 14	33½ Feb 2	39⅛ Sep 14
----	55	5% preferred	100	95	102	97	103	95	103	-- ------	-- ------	100 Jun 10	101 Jun 16
2,700	14,800	Gellman Mfg Co common	1	2⅞	3⅛	1⅞	2	1¾	Sale	1¾ Dec 29	2⅛ Dec 20	1¾ Dec 29	3⅜ Jan 18
3,700	86,700	Genl Acceptance warrants		—	—	5	Sale	4¾	Sale	4⅝ Dec 5	5 Dec 1	3¼ July 28	6 Sep 6
10,500	112,300	General Alloys Co	1	4	Sale	1⅞	Sale	2	Sale	1⅞ Dec 1	2¼ Dec 2	1⅞ Oct 24	4⅝ Jan 14
12,500	157,200	General Builders Corp	1	5⅜	Sale	4⅞	Sale	4⅜	Sale	4¼ Dec 15	4⅞ Dec 1	3¾ May 4	5¾ Jun 8
275	3,275	5% conv preferred	25	23½	25½	25½	27½	24	25½	24 Dec 28	25⅜ Dec 13	18⅞ May 4	29½ Jun 8
188,300	1,677,700	General Development Corp	1	23⅜	Sale	11⅛	Sale	10⅞	Sale	10⅝ Dec 20	11¾ Dec 2	10⅝ Dec 20	23⅜ Jan 4
		Genl Elec Co of Gt Britain											
1,000	9,700	Amer dep rcts ord reg	£1	6⅜	6⅝	4¼	4¾	4	4⅜	4 Dec 22	4 3/16 Dec 5	4 Dec 22	6⅜ Jan 11
7,900	155,100	General Fireproofing com	5	31¾	Sale	36	Sale	35¼	Sale	35¼ Dec 27	36 Dec 1	26⅞ Mar 8	39¾ Nov 25
40,200	166,400	General Gas Corp	2.50	—	—	4⅞	Sale	5	Sale	4⅝ Dec 27	5⅛ Dec 1	4⅝ Dec 27	8½ Jun 6
----	34,700	General Indus Enterprises	*	18	18¾	18¼	20¼	18	19¼	-- ------	-- ------	16½ Sep 16	20⅝ Jun 21
35,800	1,284,100	General Plywood Co	50c	15⅝	Sale	15⅝	Sale	15¼	Sale	14¼ Dec 23	16⅞ Dec 5	10⅞ May 11	24⅞ Jun 17
52,700	275,500	General Stores Corp	1	3½	Sale	1⅝	Sale	1⅝	Sale	1⅜ Dec 14	1¾ Dec 1	1⅜ Dec 14	3¾ Jan 11
4,200	64,200	Genung's Incorporated	1	10⅜	Sale	9⅛	Sale	9	Sale	8⅞ Dec 14	9⅜ Dec 12	8⅞ May 26	10¾ Jan 4
70	230	Georgia Power $5 pfd	*	—	—	95	100½	94	100½	94 Dec 15	94 Dec 15	94 Dec 15	100¼ Apr 8
625	6,125	$4.60 preferred	*	86	Sale	93¼	Sale	92	93½	91 Dec 14	93¼ Dec 1	85½ Jan 6	95½ Nov 2
29,100	430,100	Giannini Controls Corp	1	—	—	51½	Sale	52⅞	Sale	50⅛ Dec 1	58⅞ Dec 19	39 Oct 25	68⅜ Sep 2
36,600	703,200	Giant Yellowknife Mines		11	Sale	13	Sale	12¼	Sale	11⅝ Dec 15	13⅛ Dec 2	7⅜ Jun 21	14⅞ Oct 20
3,400	51,400	Gilbert (A C) Co common	*	11½	Sale	11¾	12⅛	12	12½	12 Dec 27	13 Dec 13	11½ Jan 4	18 May 23
1,800	14,300	Gilchrist Co	*	11½	12¼	19¾	20¼	9⅝	Sale	9⅝ Dec 30	11¼ Dec 2	9⅝ Dec 30	13¼ Mar 28
37,000	650,100	Glass-Tite Industries	4c	—	—	11½	Sale	12⅛	Sale	10⅞ Dec 1	14½ Dec 15	7⅛ May 3	17⅜ July 5
10,700	45,700	Glenmore Distilleries cl B	1	14⅛	Sale	11½	Sale	11	Sale	10⅞ Dec 30	11⅞ Dec 6	10⅞ Dec 30	14½ Jan 11
4,400	89,300	Globe Union Co Inc	5	25⅝	26½	22¼	Sale	22¾	23¼	22 Dec 2	23¾ Dec 12	20⅝ Oct 24	34¾ Mar 29
8,200	153,300	Gobel (Adolf) Inc	1	2½	Sale	2⅞	Sale	2¾	Sale	2⅝ Dec 22	3 Dec 5	2⅛ Feb 12	3¼ Feb 29
43,100	276,500	Gold Seal Products cl A	10c	5⅞	Sale	6½	Sale	6¼	Sale	6⅛ Dec 30	7⅞ Dec 5	4½ Jun 3	8⅛ Sep 15
95,200	1,952,600	Goldfield Cons Mines	1	⅞	Sale	1½	Sale	1⅜	Sale	1⅜ Dec 19	1⅝ Dec 2	¾ May 23	1¾ July 12
2,800	42,400	Goodman Mfg Co	16⅔	18½	19	16⅞	17⅛	16⅞	Sale	16¼ Dec 29	x17⅝ Dec 6	16¼ Sep 29	22¾ Jan 14
3,700	53,500	Gorham Mfg Co common	4	34¾	Sale	33¾	34¾	34	Sale	33⅛ Dec 16	34½ Dec 5	32⅜ Apr 12	41 July 11
1,500	18,500	Grand Rapids Varnish	1	9⅛	9¾	8	8½	8	Sale	7¾ Dec 6	9 Dec 16	7⅝ Nov 15	12½ Jun 3
29,000	376,700	Gray Manufacturing Co	5	13	Sale	10⅜	Sale	10½	Sale	9¼ Dec 6	11⅜ Dec 22	9¼ Dec 6	19⅝ Feb 25
24,700	387,300	Great Amer Industries	10c	3⅜	Sale	2	Sale	2	Sale	1⅞ Dec 1	2⅛ Dec 5	1⅞ Nov 29	3⅝ Feb 26
129,900	1,022,500	Great Lakes Chemical	1	1¼	Sale	1½	Sale	2	Sale	1½ Dec 1	2⅛ Dec 22	1⅛ Apr 20	2¼ July 8
10,700	73,100	Great Western Producers	60c	6¾	Sale	5⅜	Sale	5⅜	Sale	5¼ Dec 1	6⅛ Dec 6	5 Jun 22	8 Jan 19
450	8,200	6% pfd series A	30	7⅛	Sale	23¾	24	24	24½	23¾ Dec 19	24¾ Dec 9	23 Oct 31	25 Jan 8
27,700	260,400	Greer Hydraulics Inc	50c	—	—	3	Sale	3⅛	Sale	2¾ Dec 14	3¼ Dec 30	2¾ Oct 24	7⅜ Jan 4
47,400	210,400	Gridoil Freehold Leases	9c	2⅛	Sale	1/8	Sale	1/8	Sale	¾ Dec 28	1 1/16 Dec 2	¾ Dec 28	2⅛ Jan 15
700	5,600	Griesedieck Company	1	12¼	12¾	11	12	11	11¾	10¾ Dec 6	11 Dec 20	10¾ Dec 6	13½ Feb 15
----	2,300	Grocery Store Products	5	22¾	23½	27	29	27	29	-- ------	-- ------	22¾ Jan 6	28½ Nov 18
25,600	134,200	Guerdon Industries cl A	*	—	—	6⅛	Sale	5¾	Sale	5⅜ Dec 29	6⅛ Dec 1	5⅜ Dec 29	10¾ Jun 2
13,100	92,000	Class A warrants		—	—	1	Sale	1/8	Sale	¾ Dec 21	1 Dec 1	¾ Dec 21	2½ Jun 2
192,800	1,305,500	†Guild Films Co Inc	10c	1½	Sale	⅜	Sale	¼	Sale	¼ Dec 19	⅜ Dec 1	¼ Dec 19	2⅜ Jan 29
4,700	33,600	Gulf Sts Land & Indus	50c	8⅝	9¼	10	11	11¼	11⅞	10¼ Dec 8	12¼ Dec 21	5⅝ Aug 16	12¼ Dec 21
11,200	208,600	Gulf Western Industries	1	11	11⅜	9⅞	Sale	10½	Sale	9¼ Dec 28	10½ Dec 30	9¼ Dec 28	12⅜ Aug 12
38,200	266,100	Gulton Industries Inc	1	—	—	47	Sale	49	Sale	45 Dec 5	49½ Dec 29	36½ Oct 24	59½ Jun 21
57,400	930,000	H & B Corporation	10c	2½	Sale	1⅞	Sale	1¾	Sale	1⅝ Dec 21	2 Dec 2	1⅝ Dec 21	3 Aug 8
10,700	98,000	Hall (C M) Lamp Co	2	14⅜	15	7¾	Sale	7	Sale	6½ Dec 23	7¾ Dec 1	6½ Dec 23	14⅝ Jan 6
4,800	61,100	Harbor Plywood Corp	1	21¾	Sale	27¼	Sale	26⅛	Sale	26 Dec 15	28 Dec 1	18½ Mar 11	28 Dec 1
16,800	301,200	Harman-Kardon Inc	25c	7⅞	Sale	4	Sale	3¾	Sale	3¾ Dec 2	4⅜ Dec 8	3¾ Dec 2	8¼ Jan 11
9,500	84,400	Harn (The) Corp	1	—	—	7¾	Sale	7¾	Sale	7⅜ Dec 15	7⅞ Dec 1	5 Sep 26	8¼ Nov 18
9,900	56,800	Harnischfeger Corp	10	32½	Sale	19⅝	Sale	18⅝	Sale	18⅜ Dec 15	20¼ Dec 19	18⅜ Dec 15	32¾ Jan 13
32,000	93,500	Hartfield Stores Inc	1	7½	Sale	7	Sale	7¾	Sale	7 Dec 1	9⅜ Dec 9	5⅛ Oct 26	9⅜ Dec 9
2,300	33,000	Hartford Electric Light	25	65	Sale	62¼	62¾	62¾	63½	62¼ Dec 2	63¾ Dec 8	61 May 24	65 Jan 4
6,000	106,000	Hastings Mfg Co	2	6½	Sale	5	Sale	5	Sale	4⅝ Dec 30	5 Dec 1	4⅝ Dec 30	6¾ Jan 5
7,800	52,341	Havana Lithograph'g Co	10c	1⅛	1¼	½	Sale	⅜	Sale	⅜ Dec 5	½ Dec 1	⅜ Nov 17	1¼ Jan 8
59,500	1,184,100	Hazel Bishop Inc	10c	6⅜	Sale	4⅞	Sale	4⅞	Sale	4⅝ Dec 7	6⅛ Dec 14	4⅝ Oct 25	10 Jun 13
53,400	444,700	Hazeltine Corp	*	29¾	Sale	25	Sale	26⅛	Sale	24¼ Dec 6	27½ Dec 15	20 Oct 31	31½ Jun 2
		Hebrew National											
12,400	185,100	Kosher Foods	50c	—	—	3¾	Sale	3¾	Sale	3½ Dec 6	3¾ Dec 1	3⅛ Jun 22	4⅞ Apr 20
27,600	138,000	Hecla Mining Co	25c	9¼	Sale	8⅝	8⅞	9¼	Sale	8½ Dec 8	9½ Dec 30	7½ July 1	9½ Dec 30
9,700	‡15,100	Helena Rubinstein Inc	*	—	—	42½	Sale	50⅜	Sale	42½ Dec 1	52½ Dec 21	‡36 Oct 25	52½ Dec 21
55,600	973,700	Heli-Coil Corp	*	41½	Sale	33½	Sale	32	Sale	31¼ Dec 20	35⅜ Dec 7	28¼ Nov 9	58¾ July 5
		Heller (W E) & Co—											
310	3,280	5½% preferred	100	95	Sale	101	Sale	100	102	98½ Dec 16	101 Dec 1	93¼ Jan 5	102 Sep 27
----	1,170	4% preferred	100	70	74	73	77	72¼	76	-- ------	-- ------	67 Feb 19	77 Sep 9
47,900	258,500	Helmerich & Payne Inc	10c	7	Sale	5½	Sale	7⅞	Sale	5½ Dec 1	8⅜ Dec 29	4⅞ May 31	8⅜ Dec 29
14,800	163,900	Hercules Galion Prod	10c	4½	Sale	x3½	Sale	3⅜	Sale	3¼ Dec 22	x3½ Dec 1	3¼ Dec 22	5½ Jan 8
29,800	563,600	†Herold Rad & El'ctr'cs	25c	7⅝	Sale	1¼	Sale	1⅛	Sale	1½ Dec 2	1½ Dec 23	1 Aug 16	7⅞ Jan 5
2,000	35,600	Higbie Mfg Co common	1	17¾	Sale	11¾	11⅞	11¾	Sale	11½ Dec 13	12⅛ Dec 6	11½ Dec 13	17¾ Jan 4
188,800	1,352,500	Highway Trailer Indus	25c	5⅜	Sale	2¾	Sale	3¼	Sale	2⅜ Dec 1	3¼ Dec 30	2⅜ Dec 1	6⅛ Jan 7
3,100	17,700	5% conv preferred	10	12¼	Sale	6⅛	Sale	6½	7⅞	5¾ Dec 5	6¾ Dec 20	5¾ Dec 5	12⅞ Jan 8
20,500	236,000	Hiller Aircraft Corp	1	9⅝	Sale	10⅞	Sale	10½	Sale	10⅜ Dec 30	11 Dec 1	8¼ Mar 4	11½ Mar 15
3,400	15,600	Hill's Supermarkets Inc	50c	—	—	9⅝	10	9½	Sale	9½ Dec 30	10⅜ Dec 12	9¼ Nov 15	11 Sep 26
10,800	43,500	Hilton Hotels Corp warrants		—	—	5¼	5⅜	5¼	Sale	5¼ Dec 6	5½ Dec 5	5⅛ Nov 28	7¾ Sep 22
19,800	112,100	Hoe (R) Co Inc com	1	3	Sale	2⅜	Sale	2¼	Sale	2 Dec 5	2⅝ Dec 23	2 Oct 27	3¼ Jan 15
14,900	98,400	Class A	2.50	7⅞	7⅞	7½	Sale	8½	Sale	7⅜ Dec 5	8⅞ Dec 28	6⅞ Oct 3	9⅜ Jun 1
13,800	‡33,200	Hoffman International	50c	--	—	3⅝	Sale	3⅝	Sale	3⅜ Dec 12	3¾ Dec 2	‡3⅜ Dec 12	7⅛ July 15
16,300	147,500	Hofmann Industries Inc	25c	2⅛	Sale	1⅜	Sale	1½	Sale	1¼ Dec 7	1⅝ Dec 20	1¼ Sep 30	2¼ Jan 4
26,000	156,200	Hollinger Cons G M	5	29½	Sale	20⅜	Sale	19	Sale	19 Dec 30	22 Dec 5	19 Dec 30	31½ Jan 8
80,700	‡216,700	Holly Corporation	50c	—	—	⅞	Sale	1/8	Sale	⅝ Dec 22	1/8 Dec 1	‡⅝ Dec 22	2¼ Aug 5
1,500	15,500	Holly Stores Inc	1	3½	3¾	4	4¼	4⅛	Sale	4⅛ Dec 8	4¼ Dec 7	2¾ Mar 11	4½ Oct 5
1,300	26,600	Holophane Co Inc	*	49½	Sale	53½	55	59½	Sale	54 Dec 2	61 Dec 16	48¾ Apr 26	61 Jun 14
----	‡----	New common w i	*	—	—	26½	28	29½	31	-- ------	-- ------	‡— ------	— ------
53,500	309,900	Home Oil Co Ltd class A	*	12¾	Sale	7⅝	Sale	7 3/16	Sale	7 1/16 Dec 1	8 Dec 21	7⅜ Jun 28	13⅜ Jan 4
39,500	217,300	Class B	*	12¼	Sale	7¼	Sale	7 3/16	Sale	7 1/16 Dec 1	7 11/16 Dec 27	7 Jun 29	12⅜ Jan 4
750	‡8,900	Hormel (Geo A) & Co	7.50	—	—	33⅛	34½	33	Sale	33 Dec 7	34¼ Dec 6	‡30 Jun 21	39½ Feb 23
2,010	5,140	Horn & Hardart Baking	*	119	122	136	Sale	164	Sale	135 Dec 1	165 Dec 30	115 Jun 28	165 Dec 30
18,700	57,800	Horn & Hardart common	*	34⅜	Sale	39¾	Sale	43¾	Sale	39¼ Dec 1	47½ Dec 6	32½ Jun 27	47½ Dec 6
180	1,680	5% preferred	100	95	97½	97½	98	92	96	96 Dec 14	97½ Dec 6	94 Apr 1	99 Oct 12
600	8,200	Hoskins (The) Mfg Co	2.50	—	—	30	32	30¾	Sale	29½ Dec 13	30¾ Dec 30	29 Nov 23	38½ Jun 30
7,500	77,200	Howell Elec Motors Corp	1	10⅝	Sale	9¼	Sale	8⅜	Sale	7½ Dec 9	9¼ Dec 1	7½ Dec 9	14 Mar 7
		Hubbell (Harvey) Inc—											
3,100	‡16,600	Class A common	5	—	—	15	Sale	15½	Sale	14½ Dec 2	15⅝ Dec 21	‡13¾ Sep 26	23¼ Apr 25
3,000	‡22,800	Class B common	5	—	—	14¾	Sale	15¼	Sale	14¼ Dec 7	15⅜ Dec 19	‡13½ Sep 26	22 Apr 14
100,800	484,000	Hycon Mfg Company	10c	—	—	3¼	Sale	2⅝	Sale	2⅜ Dec 30	3¼ Dec 1	2⅜ Dec 30	4¼ Sep 22
11,300	18,100	Hydromatics Inc	1	--	—	22¼	22½	21⅛	Sale	21⅛ Dec 30	25⅜ Dec 21	21⅛ Dec 30	25⅞ Nov 16
67,700	1,771,800	Hydrometals Inc	2.50	25½	Sale	23½	Sale	22¾	Sale	22¼ Dec 6	25¼ Dec 20	18½ Mar 16	43⅜ May 19
15,100	140,700	Hygrade Food Products	5	32	Sale	32	Sale	30¼	Sale	28¼ Dec 21	35¾ Dec 7	25¾ Apr 5	37 Nov 21
		IMC Magnetics Corp	33⅓c	--	--	13⅜	Sale	12½	Sale	12½ Dec 13	15½ Dec 20	11¾ Mar 29	21⅜ Jun 1
16,100	241,700	Imperial Chem Indus Ltd—											
48,600	795,300	Amer dep rcts ord reg	£1	8¾	Sale	9 11/16	Sale	9	Sale	8⅞ Dec 29	9¾ Dec 1	7 5/16 May 4	10⅝ Sep 22
29,000	341,400	Imperial Oil (Can) cap stk	*	39	Sale	35	Sale	37⅜	Sale	34¼ Dec 6	37¾ Dec 29	30⅞ July 28	39 Jan 4
1,400	18,100	Imperial Tobacco of Can	5	12⅜	12¾	12⅞	Sale	13¼	13¾	12⅞ Dec 1	13½ Dec 14	11¼ Aug 4	13½ Dec 14
----	6,400	Imp Tob of Gt Brit & Ire	£1	10⅛	10¾	8¾	9⅜	9⅜	10⅛	-- ------	-- ------	8¾ May 12	10 Mar 18

For footnotes, see page 39.

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Aggregate Sales in December Shares	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 DECEMBER Dec. 1 Opening or Bid	Dec. 1 Opening or Ask	Dec. 30 Closing or Bid	Dec. 30 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
500	4,710	Indianapolis Pwr & Light— 4% preferred	100	78½	82	80	Sale	80	81	80 Dec 1	81⅞ Dec 8	78½ Jan 18	86½ Aug 17
4,300	128,800	Industrial Electronic Hardware Corp	50c	5⅞	Sale	5¼	Sale	5	Sale	5 Dec 12	5¼ Dec 1	4½ Jun 21	6¼ Jan 11
4,800	107,400	Industrial Plywood Co	25c	6	Sale	3¾	Sale	3⅞	Sale	3¾ Dec 1	4 Dec 13	3½ Nov 10	7⅜ Feb 29
18,200	44,900	Inland Credit Corp class A	1	--	--	15⅞	Sale	19	Sale	15¾ Dec 1	20⅜ Dec 23	14¼ Nov 1	20⅜ Dec 23
1,600	14,800	Inland Homes Corp	1	10¼	11	8¾	9¼	8½	9¼	8¾ Dec 29	10 Dec 5	8¼ Aug 19	11 Jan 12
28,400	‡188,800	Insur Co of North Amer	5	--	--	69¾	Sale	78	Sale	68½ Dec 1	78½ Dec 29	‡60¼ July 26	78½ Dec 29
15,500	104,100	International Breweries	1	14¼	Sale	10¾	Sale	10⅝	Sale	10⅛ Dec 6	11⅜ Dec 19	9¾ Jun 20	14½ Jan 6
5,600	48,500	Internat'l Holdings Corp	1	30½	31¾	29¾	Sale	30⅛	Sale	29⅛ Dec 12	30⅝ Dec 29	26 May 3	31⅝ Jan 15
15,800	96,100	Internat Products com	5	16	Sale	7½	Sale	7	Sale	6⅞ Dec 15	7⅞ Dec 6	6⅞ Dec 15	16⅝ Jan 6
10,300	134,600	Intex Oil Company	33⅓c	7⅝	8⅜	7⅞	Sale	7½	7⅞	7⅛ Dec 9	8 Dec 23	5¾ July 19	9 Jan 18
7,400	55,500	Investors Royalty Co	1	2½	Sale	2	Sale	2	Sale	2 Dec 1	2¼ Dec 22	2 Sep 26	2⅛ Jan 4
140	580	Iowa Public Service Co— 3.90% preferred	100	--	--	75	77½	--	--	77¼ Dec 2	78¾ Dec 15	72 July 6	78¾ Dec 15
7,200	127,900	Iron Fireman Mfg com vtc	1	19½	Sale	16½	Sale	15¾	Sale	15¼ Dec 6	16½ Dec 1	15¼ Dec 6	21¾ July 6
13,000	228,200	Ironite Inc	1	8⅜	Sale	6⅝	6⅞	6¼	Sale	6 Dec 22	6¾ Dec 6	6 Dec 22	10½ Aug 31
12,700	168,800	Irving Air Chute common	1	25	Sale	16¼	Sale	18½	Sale	15 Dec 14	19½ Dec 30	13¾ Oct 28	31¾ Feb 12
294,100	3,792,700	Israel-American Oil Corp	10c	1¼	Sale	1/16	Sale	1/16	Sale	¼ Dec 1	1/16 Dec 1	¼ Nov 4	1⅜ Jan 6
19,200	257,300	Jeannette Glass Co	1	14	Sale	11¾	Sale	12⅛	Sale	11½ Dec 16	12⅞ Dec 19	9 Feb 15	16¼ Jan 6
15,900	253,700	Jetronic Industries Inc	10c	9¾	Sale	7¼	Sale	7¼	Sale	6⅝ Dec 19	8¼ Dec 21	6⅝ Nov 28	13⅜ Jun 20
109,100	1,176,400	Jupiter Oils Ltd	15c	1⅞	Sale	1 1/16	Sale	1 1/16	Sale	1½ Dec 2	2 Dec 20	1 1/16 May 19	2 1/16 Jun 9
199,600	1,266,900	Kaiser Industries Corp	4	16⅜	Sale	8¼	Sale	8⅞	Sale	8 Dec 1	9¾ Dec 13	8 Dec 1	16½ Jan 4
89,500	1,311,900	Kaltman (D) & Co	50c	5⅝	Sale	3⅛	Sale	3	Sale	3 Dec 1	3½ Dec 9	3 Nov 25	6¼ Jan 5
80	630	Kansas G & E 4½% pfd	100	88	94	93½	95	95	97	94¼ Dec 19	95½ Dec 28	88 Jan 15	96 Oct 5
5,400	59,800	Katz Drug Company	1	29	Sale	28¾	Sale	27½	Sale	27 Dec 15	30 Dec 27	26⅛ Jun 23	37 July 5
17,500	343,410	Kawecki Chemical Co	25c	46½	Sale	58½	Sale	61	Sale	57½ Dec 1	64 Dec 20	39¾ Feb 8	78 July 6
41,700	200,800	Kawneer Company (Del)	5	16¼	Sale	x20⅝	Sale	24¾	Sale	x20 Dec 1	24¾ Dec 30	13 Apr 26	24¾ Dec 30
6,900	32,900	Kay Jewelry Stores Inc	1	17¼	Sale	12⅝	13½	11¾	Sale	11⅝ Dec 30	13¼ Dec 12	11⅝ Dec 30	19⅜ Jan 7
19,400	102,600	Kidde (Walter) & Co	2.50	15¼	Sale	x13⅞	Sale	13¼	Sale	12½ Dec 2	13⅞ Dec 1	12½ Dec 21	18⅛ Sep 8
31,000	256,200	Kilembe Copper Cobalt Ltd	1	--	--	2⅝	Sale	2 1/16	Sale	2 1/16 Dec 23	2¾ Dec 5	1¾ Mar 16	3 1/16 Mar 2
29,400	118,300	Kin-Ark Oil Company	10c	1⅞	2	¾	Sale	1/16	Sale	½ Dec 13	1/16 Dec 1	½ Dec 13	2⅛ Jan 8
37,300	338,800	Kingsford Company	1.25	2⅜	Sale	1⅝	Sale	1⅝	Sale	1½ Dec 1	1⅝ Dec 1	1½ Oct 27	2½ Jan 6
13,900	409,800	Kingston Products	1	3	Sale	2¼	Sale	2¼	Sale	2¼ Dec 1	2¾ Dec 7	2¼ Oct 10	4½ Mar 14
40,400	262,100	Kirby Petroleum Co	20c	2½	Sale	1⅞	Sale	1¾	Sale	1⅝ Dec 30	1⅞ Dec 1	1⅝ Dec 30	3⅛ Jan 14
31,500	250,100	Kirkland Minerals Ltd	1	7/16	Sale	¼	Sale	¼	Sale	3/16 Dec 2	¼ Dec 1	1/16 July 8	1/16 Apr 17
19,900	252,200	Klein (S) Dept Stores Inc	1	19¼	Sale	12⅞	Sale	12½	Sale	12⅛ Dec 1	13¾ Dec 9	10½ Oct 31	19⅝ Jan 6
1,200	16,700	Kleinert (I B) Rubber Co	5	20¼	21¼	20⅛	22	21¾	Sale	20½ Dec 19	21¾ Dec 30	17¼ Feb 15	25½ Sep 14
263,000	525,200	Klion (H L) Inc	25c	--	--	2⅞	Sale	3⅞	Sale	2¾ Dec 1	4⅛ Dec 7	2 Nov 11	4⅛ Dec 7
600	10,660	Knott Hotels Corp	5	24	25½	21½	23	23	23½	23 Dec 28	23⅞ Dec 7	20¾ July 25	24½ Jan 22
11,200	36,100	Kobacker Stores Inc com	7.50	14⅜	14¾	17⅛	Sale	18½	Sale	17⅛ Dec 1	18⅞ Dec 15	x13⅜ Apr 11	19 Sep 19
6,800	690,400	Kratter (The) Corp cl A	1	--	--	x20⅜	Sale	19⅝	Sale	18⅞ Dec 16	x20⅜ Dec 1	18⅞ Dec 16	23¾ Apr 14
19,800	215,900	$1.20 cum conv pfd	1	--	--	x20¼	Sale	19¾	Sale	19 Dec 16	x20¼ Dec 1	19 Dec 16	23¼ Mar 28
24,100	213,400	Kropp (The) Forge Co	33⅓c	2½	Sale	2¼	Sale	2⅛	Sale	2 Dec 6	2⅜ Dec 15	1⅞ Sep 20	3¼ Jan 15
15,800	203,300	L'Aiglon Apparel Inc	1	10	Sale	29¼	Sale	35½	Sale	28 Dec 19	37⅝ Dec 29	8⅜ Jan 20	37⅝ Dec 29
4,800	39,000	La Consolidada S A	75 pesos	10¾	Sale	7⅝	8⅜	7⅜	Sale	7¼ Dec 19	8 Dec 2	7 Sep 9	12⅞ Jan 19
17,200	251,900	Lafayette Rad & Electron	1	--	-	11	Sale	12⅜	Sale	10¼ Dec 19	12½ Dec 29	9¼ July 14	14⅜ Jun 16
63,300	190,900	Lake Shore Mines Ltd	1	4¼	Sale	4	4⅛	3⅞	Sale	3⅝ Dec 29	4 Dec 2	3¼ July 5	5⅜ Oct 20
8,400	98,500	Lakey Foundry Corp	1	5⅜	Sale	5⅝	Sale	5⅞	Sale	4¾ Dec 19	6 Dec 27	4¼ Sep 29	6⅞ Oct 11
46,400	833,100	Lamb Industries Inc	3	5	Sale	7	Sale	7¼	Sale	5½ Dec 9	7½ Dec 27	4⅜ Oct 26	9⅜ May 12
1,300	31,800	Lamson Corp of Del	5	15⅝	Sale	16½	Sale	16½	16⅞	16½ Dec 1	16⅞ Dec 14	15⅝ Jan 4	19 Jan 8
11,100	54,400	Lamson & Sessions Co	10	26½	Sale	13¾	Sale	13⅜	Sale	13¼ Dec 22	14⅛ Dec 2	13¼ Dec 22	26⅝ Jan 4
2,300	45,700	Lanston Industries Inc	5	6½	6⅞	5¾	6⅜	6	Sale	5⅞ Dec 6	6¼ Dec 5	5 Jun 15	7⅜ Oct 3
26,900	136,100	Larchfield Corp	1	8⅝	Sale	5⅞	Sale	6	Sale	5⅛ Dec 12	6⅛ Dec 28	5⅛ Dec 12	8⅞ Jan 25
600	6,400	LaSalle Exten University	5	10	10¾	10	10¾	8⅝	9	8⅝ Dec 27	10 Dec 5	8½ Sep 29	11⅞ Apr 8
35,500	488,700	Leesona Corporation	5	62¾	Sale	35	Sale	37⅝	Sale	33⅝ Dec 6	42½ Dec 13	33 Nov 9	63¼ Jan 4
438,700	2,164,800	Lefcourt Realty Corp com	25c	6¾	Sale	2¼	Sale	2⅜	Sale	2 Dec 2	2½ Dec 9	2 Dec 2	7⅜ Jan 6
9,700	139,700	Leonard Refineries Inc	3	13⅛	Sale	11¼	Sale	11⅛	Sale	10½ Dec 16	11¼ Dec 1	9¾ May 5	13¾ Aug 24
670	4,010	Le Tourneau (R G) Inc	1	31½	32½	22¾	23	22⅛	Sale	21½ Dec 30	24½ Dec 7	21½ Dec 30	32¾ Jan 8
1,700	24,900	Liberty Fabrics & N Y	1	7	Sale	4½	Sale	4⅝	Sale	4⅜ Dec 2	5 Dec 15	4⅜ Dec 2	7½ Jan 7
9,500	13,675	5% cumulative pfd	10	6⅞	7⅛	7¼	7½	7	7⅜	7¼ Dec 23	7½ Dec 9	6⅞ Jan 12	7½ Dec 9
66,000	413,300	Lithium Corp of America	1	12⅛	Sale	6¾	Sale	7⅝	Sale	6⅝ Dec 1	8¼ Dec 9	6⅝ Nov 29	13⅜ Jun 6
1,150	13,800	Locke Steel Chain Co	5	24¼	Sale	15¾	Sale	19⅛	Sale	15¾ Dec 1	20 Dec 9	15¼ Nov 30	24½ Jan 4
5,000	42,800	Lockwood Kessler & Bartlett class A	25c	--	--	4⅛	4¼	3⅝	Sale	3⅜ Dec 27	4⅛ Dec 2	3⅜ Dec 27	7⅛ Apr 11
36,000	252,900	Lodge & Shipley (The) Co	1	1½	Sale	1⅛	1¼	1	Sale	1 Dec 20	1¼ Dec 6	1 Dec 20	2⅛ Jan 11
1,200	27,900	Longines-Wittnauer Watch	1	13	13½	11¾	12¾	10⅝	Sale	x10⅝ Dec 15	11½ Dec 9	x10⅝ Dec 15	15⅜ Jan 11
163,000	‡290,500	Loral Electronics Corp	25c	--	--	30⅞	Sale	33½	Sale	29½ Dec 1	36½ Dec 14	‡23⅛ Oct 28	36½ Dec 14
25,800	275,200	Louisiana Gas Service wi	10	--	--	18¼	Sale	17⅞	Sale	17¼ Dec 21	18⅜ Dec 9	15⅝ Sep 29	18¾ Sep 23
67,700	673,100	Louisiana Land & Explor	30c	51⅛	Sale	57	Sale	62⅛	Sale	56½ Dec 1	62⅞ Dec 30	42¾ July 27	62⅞ Dec 30
1,500	7,900	Lucky Friday Silver-Lead Mines Company	10c	--	--	14⅞	Sale	15½	Sale	14⅞ Dec 1	15½ Dec 13	12⅛ Sep 6	15½ Dec 13
1,000	15,895	Lunkenheimer (The) Co	2.50	28⅞	Sale	25½	27½	26⅝	Sale	25 Dec 7	27 Dec 12	25 Oct 3	30 Apr 12
37,000	449,100	Lynch Corp common	2	11⅛	Sale	8⅝	Sale	8⅜	Sale	7½ Dec 6	10 Dec 22	7½ Dec 6	15 Aug 31
9,100	86,400	Macfadden Publications	1	12⅝	Sale	10⅛	Sale	9½	Sale	8⅞ Dec 16	10⅛ Dec 1	8½ Oct 31	12¾ Jan 14
17,800	215,800	Mack Trucks Inc warrants	--	33	Sale	15	Sale	15¾	Sale	13½ Dec 5	17⅞ Dec 14	13½ Dec 5	36⅜ Jan 6
4,800	40,900	Macke (G B) Corp cl A	1	--	--	20¾	Sale	20¾	Sale	18⅞ Dec 13	21¾ Dec 19	16 Oct 24	27¾ July 20
38,500	83,600	Mackey Air Lines Inc	33⅓c	--	--	1¼	1⅜	1⅜	Sale	1⅛ Dec 15	1⅜ Dec 2	1⅛ Dec 15	2¼ Sep 13
107,100	543,500	Magellan Petroleum Corp— Voting trust ctfs	1c	1	Sale	⅜	Sale	⅜	Sale	⅜ Dec 1	7/16 Dec 6	⅜ Oct 21	1⅛ Jan 4
38,600	576,400	Mages Sporting Goods Co	10c	1⅛	Sale	1	Sale	1	Sale	⅞ Dec 13	1⅛ Dec 1	⅝ May 27	1⅝ Sep 12
18,900	143,300	Magna Oil Corporation	50c	8⅜	Sale	5¼	Sale	4¾	Sale	4⅜ Dec 22	5⅝ Dec 5	4⅜ Dec 22	11¼ May 19
2,700	42,900	Maine Public Service Co	7	20¾	Sale	22¾	23⅜	22	22¼	21⅝ Dec 21	22½ Dec 9	20 Jan 4	23⅞ Sep 16
41,100	183,700	Majestic Specialties Inc	*	--	--	23¼	Sale	27⅜	Sale	22⅜ Dec 5	28¼ Dec 20	21¼ Sep 28	28¼ Dec 20
6,500	154,600	Mangel Stores Corp com	1	31½	Sale	30	Sale	32	32¾	30 Dec 1	33 Dec 12	26½ Mar 4	36½ Sep 2
69,400	376,500	Mansfield Tire & Rubber	2½	19¼	Sale	8⅛	Sale	7⅞	Sale	7 Dec 7	8¼ Dec 2	7 Dec 7	19¾ Jan 4
----	‡100	Marconi Internat Marine American dep rcts	£1	--	--	3⅜	3⅞	3¼	3¾	-- ------	-- ------	‡4⅛ Aug 26	4⅛ Aug 26
49,200	543,800	Martin (The) Co warrants	--	23⅞	Sale	29⅛	Sale	31½	Sale	28½ Dec 1	33⅞ Dec 20	17⅜ Apr 28	33⅞ Dec 20
72,500	561,300	Massey-Ferguson Ltd	*	12¼	Sale	10⅜	Sale	10½	Sale	10¼ Dec 1	11⅜ Dec 13	8⅜ Oct 26	12¾ Jan 4
15,700	117,800	Maule Industries Inc	3	8⅞	Sale	6⅞	Sale	6	Sale	6 Dec 28	6⅞ Dec 1	6 Dec 28	9⅝ Jan 15
164,600	1,074,600	McCulloch Oil Corp	50c	1	Sale	1¾	Sale	2⅛	Sale	1¾ Dec 1	2⅜ Dec 5	⅝ May 4	2⅝ Aug 29
101,500	804,900	Mead Johnson & Co com	1	68	Sale	160¾	Sale	142	Sale	140 Dec 30	164¾ Dec 1	60 Jan 14	164¾ Dec 1
50,100	546,500	Menasco Mfg Co	1	7¼	Sale	4⅛	Sale	4⅛	Sale	3¾ Dec 28	4⅞ Dec 1	3⅝ Aug 4	8¼ Jan 18
2,100	20,300	Merchants Refrigerating	1	14⅝	Sale	14½	15	13½	14½	13⅝ Dec 21	x14½ Dec 6	13¼ Jan 20	16 May 19
5,400	45,700	Merrill Island Mining Ltd	1	1⅛	Sale	7/16	Sale	7/16	Sale	1/16 Dec 1	½ Dec 12	7/16 Nov 21	1¼ Jan 4
23,800	680,600	Mesabi Iron	1	39⅜	Sale	85¼	Sale	86½	Sale	80¾ Dec 20	90¾ Dec 5	34¼ Feb 8	92 Nov 17
6,900	172,000	Metal & Thermit Corp	5	26	Sale	23¼	Sale	23	Sale	23 Dec 29	23¾ Dec 20	19⅜ Sep 28	27¾ Jan 6
10,700	106,300	Miami Extruders Inc	10c	--	--	6	Sale	6¾	Sale	5¾ Dec 1	7⅜ Dec 12	4⅛ Oct 7	9¼ Feb 2
37,100	186,600	Michigan Chemical Corp	1	21¼	Sale	10¾	Sale	10⅞	Sale	10¼ Dec 28	12⅜ Dec 5	10¼ Dec 28	21¼ Jan 4
24,300	350,300	Michigan Sugar common	1	2⅝	Sale	2	Sale	2¼	Sale	1⅞ Dec 1	2⅜ Dec 14	1⅞ May 2	4¼ July 8
3,800	42,900	6% preferred	10	12⅞	Sale	11⅛	11⅜	11	Sale	11 Dec 20	11⅜ Dec 2	10⅞ Jun 6	13⅛ July 11
13,100	63,300	Micromatic Hone Corp	1	14⅜	Sale	9	Sale	8⅛	Sale	8 Dec 6	9⅛ Dec 13	8 Dec 6	16½ Jan 8
24,500	465,400	Microwave Associates Inc	1	25	Sale	36¾	Sale	35	Sale	34½ Dec 30	37⅝ Dec 7	22 Jan 11	43½ Jun 27
600	3,025	Midland Oil $1 conv pfd	*	6	6⅛	4¼	4¾	4½	Sale	4¼ Dec 5	4½ Dec 30	4 Aug 22	6⅜ Feb 5
7,700	81,000	Mid-West Abrasive Co	50c	20½	Sale	11⅛	11⅞	11¼	Sale	11 Dec 23	11⅞ Dec 2	11 Dec 23	20⅞ Jan 4
3,900	64,200	Midwest Piping Co	5	22¼	Sale	19¾	20	19⅛	Sale	19 Dec 27	19⅞ Dec 6	19 Dec 27	24⅛ Jan 11
23,100	111,400	Mill Factors Corp	2.50	--	--	13⅛	Sale	15	Sale	12⅝ Dec 13	15⅜ Dec 23	11⅞ Aug 4	15⅜ Dec 23
2,400	43,000	Miller-Wohl Co common	50c	6½	Sale	5½	5⅞	5⅝	Sale	5½ Dec 23	5¾ Dec 2	5½ Oct 6	7 July 21
200	2,200	4½% conv preferred	50	33⅞	35½	34⅜	34¾	35	35¼	34¾ Dec 8	35 Dec 12	33 Jun 28	35 Feb 2
2,900	35,500	Mining Corp of Canada	*	13⅛	Sale	11¾	Sale	12¼	Sale	11¾ Dec 1	12½ Dec 19	10½ Jun 1	13⅛ Jan 4
250	4,300	Minnesota P & L 5% pfd	100	94¾	97	101	101½	98	100	97¼ Dec 23	101½ Dec 2	95 Feb 3	104 Aug 30
2,600	15,200	Mirro Aluminum Co	10c	37	39¼	23½	Sale	25¼	Sale	23½ Dec 1	25¼ Dec 30	23½ Dec 21	39 Jan 12
22,900	174,600	Missouri-Kansas-Texas ctfs	--	8	Sale	5⅛	Sale	5	Sale	4¾ Dec 13	5½ Dec 23	4¾ Dec 13	9¼ Jan 6
10,100	60,900	Mohawk Airlines Inc	1	3⅞	Sale	2½	Sale	4	Sale	2½ Dec 1	4 Dec 30	2½ Nov 29	4 Jan 5
33,400	385,500	Molybdenite Corp Ltd	1	⅞	Sale	½	Sale	½	Sale	½ Dec 1	⅝ Dec 2	½ Sep 13	1¼ Jan 11
57,800	929,400	Molybdenum Corp of Amer	1	55	Sale	40	Sale	37	Sale	36⅛ Dec 28	42½ Dec 8	28⅞ Oct 24	59¾ Jan 6
16,600	212,900	Warrants	--	38⅞	Sale	26⅜	Sale	23⅝	Sale	23 Dec 29	27½ Dec 7	18 Oct 24	39⅜ Jan 5
65,700	583,100	Monogram Precision Indus	1	8⅝	Sale	3⅛	Sale	3⅜	Sale	3 Dec 13	3⅜ Dec 14	3 Oct 24	8⅝ Jan 4
530	5,420	Monongahela Power Co— 4.40% cum pfd	100	81	Sale	85½	86½	83	Sale	83 Dec 30	87½ Dec 9	80 Feb 5	90 Oct 7
170	1,450	4.80% cum pfd ser B	100	88	Sale	89	92	90	92	92 Dec 21	94 Dec 2	87½ Jan 12	96 Sep 30
10	220	4.50% cum pfd ser C	100	82	83	94	96	87	89	89 Dec 23	89 Dec 23	83½ Jan 5	92¼ Nov 11
630	6,320	Montgomery Ward & Co A	*	142¼	Sale	147	Sale	146½	Sale	141 Dec 6	147 Dec 1	141 Dec 6	156 Aug 22

For footnotes, see page 39

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Aggregate Sales in December 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 DECEMBER Dec. 1 Opening or Bid	Dec. 1 Opening or Ask	Dec. 30 Closing or Bid	Dec. 30 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
24,600	353,000	Montrose Chemical Co	1	13⅞	Sale	10½	Sale	10⅝	Sale	10⅛ Dec 1	11¾ Dec 22	10⅛ Dec 1	14⅜ Aug 26
250	2,050	Moody's Invest partic pref	*	48	Sale	52½	53¾	55¼	58	53¾ Dec 5	55¼ Dec 13	46 Mar 15	55¼ Dec 13
2,100	26,000	Mt Clemens Metal Products	1	3	3⅜	2⅛	2⅜	2¼	Sale	2 Dec 8	2¼ Dec 30	2 Dec 8	3¼ Jan 12
700	2,730	6% cum preferred	4	3⅞	4	3¾	3⅞	3¾	Sale	3¾ Dec 30	3⅞ Dec 7	3⅝ Feb 15	4 Feb 19
1,100	13,700	Mount Diablo Company	1	4⅜	4⅝	3¾	3⅞	3¾	4	3⅝ Dec 2	3⅞ Dec 13	3½ Aug 31	4⅝ Jan 8
3,400	50,397	Mount Vernon Mills Inc	2.50	16¼	Sale	14¾	Sale	15	Sale	14¾ Dec 1	15 Dec 2	14 May 19	16¾ Jan 6
64,800	‡234,600	Mountain Sts Tel & Tel	12½	—	—	24½	Sale	24⅜	Sale	22½ Dec 5	24½ Dec 1	‡22½ Dec 5	27⅝ Nov 15
853,500	997,300	Rights w i		—	—	2 7/16	Sale	—	—	1 1/16 Dec 6	2 7/16 Dec 1	1 1/16 Dec 6	2 9/16 Nov 17
15,700	28,700	MPO Videotronics class A	1	—	—	7½	Sale	9¼	Sale	7½ Dec 1	9½ Dec 27	7¼ Nov 15	9½ Dec 27
39,900	970,500	Muntz TV Inc	1	6⅛	Sale	3⅞	Sale	4⅜	Sale	3¾ Dec 1	4¾ Dec 27	3½ Nov 22	6½ Feb 10
61,800	203,100	Murphy Corporation	1	22½	23	19	Sale	20¼	Sale	18¼ Dec 7	20⅝ Dec 16	17 Sep 26	23½ Jan 5
500	15,600	Murray Ohio Mfg Co	5	33	33⅜	33	33½	31⅛	32	30½ Dec 29	33 Dec 16	30 Aug 12	34⅜ Sep 15
10,800	100,600	Muskegon Piston Ring	2.50	14⅝	Sale	8⅜	Sale	8¼	Sale	7⅞ Dec 9	8½ Dec 13	7⅞ Dec 9	14¾ Jan 4
700	10,500	Muskogee Co common	10	32	32½	29	30	32	37	30⅛ Dec 7	33 Dec 27	29 Oct 28	34¾ Jun 28
62,700	377,000	Muter Company common	50c	8⅜	Sale	6⅛	Sale	6⅝	Sale	6⅛ Dec 1	8⅛ Dec 5	5 Oct 25	8⅜ Jan 4
7,300	55,300	Nachman Corp	5	12	12⅛	x8¾	Sale	8	Sale	7½ Dec 20	9 Dec 2	7½ Dec 20	13⅜ Jan 20
6,400	92,200	Namm-Loeser's Inc	1	11½	Sale	7⅝	7⅞	9	Sale	7⅝ Dec 2	9 Dec 30	7½ Nov 1	12¾ Apr 13
24,600	247,700	Napco Industries Inc	1	5¼	Sale	3¾	Sale	3¾	Sale	3⅝ Dec 1	4¼ Dec 6	3⅝ Oct 26	6¼ Jan 11
10,000	126,800	Nat Alfalfa Dehydrating & Milling Company	3	11	Sale	4¾	4⅞	5	Sale	4½ Dec 30	5 Dec 30	4½ Sep 26	6¾ Jan 18
99,800	1,286,000	National Bellas Hess com	1	2½	2¾	8⅛	Sale	7⅜	Sale	7⅛ Dec 28	8¼ Dec 1	6⅝ Oct 24	12¼ Jan 5
----	14,900	Natl Brewing Co (Mich)	1	31½	Sale	2¾	3⅛	2¾	3⅛	-- ------	-- ------	2⅜ Jan 15	3¼ Oct 5
550	19,470	National Casket Co	5	17	Sale	33¼	34	32¼	34	32 Dec 23	33½ Dec 6	28 Jan 27	41 Oct 4
35,400	109,000	National Company Inc	1	—	—	22¼	Sale	20½	Sale	20¼ Dec 30	24⅞ Dec 13	18⅛ Oct 24	29¼ Oct 14
2,200	31,500	Nat Elec Welding Mach	1	5¼	Sale	12¾	Sale	12½	13	11¾ Dec 9	13 Dec 23	11¾ Oct 25	18½ Feb 25
11,800	76,000	National Equipment Rental	1	--	--	11⅝	Sale	12½	Sale	11¼ Dec 8	13⅛ Dec 15	11 Nov 7	16¾ Sep 13
1,100	14,300	Natl Manufacture & Stores	1	10⅝	11¼	9	9¾	8½	Sale	8¼ Dec 23	8¾ Dec 7	8⅛ Oct 19	10⅞ Jan 12
132,100	703,100	National Petroleum Ltd	25c	2⅝	Sale	1½	Sale	1 7/16	Sale	1¼ Dec 14	1 11/16 Dec 21	1¼ Dec 14	2 11/16 Jan 5
2,500	41,200	Nat Presto Industries Inc	2	11⅝	Sale	12¼	12⅞	13	Sale	12¼ Dec 27	x13⅝ Dec 12	10⅝ May 2	16 Aug 17
44,600	387,100	National Research Corp	1	22⅝	Sale	14½	Sale	17⅞	Sale	13¾ Dec 5	19⅛ Dec 30	13⅛ Oct 25	23⅛ Jan 5
2,500	23,000	Natl Rubber Mach com	10	24	Sale	18½	19⅞	19	Sale	18⅝ Dec 28	20½ Dec 2	15¾ Nov 3	24 Jan 4
4,400	71,200	Natl Starch & Chem Corp	50c	31	Sale	32	Sale	31½	33	31⅜ Dec 6	34 Dec 15	26 Mar 11	38 July 11
325	4,160	National Steel Car Ltd	*	15⅛	15¾	9⅞	10	10	11	9⅞ Dec 6	10¼ Dec 14	9⅞ Dec 6	20 May 9
58,100	158,100	Nat Telefilm Associates	10c	8¼	Sale	2⅜	Sale	2¾	Sale	2⅜ Dec 1	2¾ Dec 22	2¼ Oct 14	8⅞ Feb 23
1,000	28,600	National Transit Co	1	3¼	3½	3⅞	4	2¾	3	2¾ Dec 22	3⅛ Dec 6	2¾ Jun 16	3½ Feb 23
23,100	282,400	Natl Union Elec Corp	30c	3⅞	Sale	2	Sale	1¾	Sale	1¾ Dec 8	2 Dec 1	1¾ Nov 25	3⅞ Jan 4
38,900	544,800	National Video Corp cl A	1	--	--	19	Sale	20⅛	Sale	16¾ Dec 8	21⅞ Dec 22	12 Apr 21	24¾ Aug 30
38,300	77,800	Natus Corp	1	—	—	16⅜	Sale	16⅛	Sale	16 Dec 5	17¼ Dec 15	15¾ Nov 22	17⅜ Nov 7
700	7,900	Nelly Don Inc	2	--	--	13½	14¼	13	13½	13 Dec 28	14 Dec 6	12⅝ Oct 17	15⅜ July 19
9,000	107,000	Nestle Le Mur Co com	1	23½	Sale	28	Sale	32¾	Sale	27¾ Dec 2	33½ Dec 14	17⅝ Mar 10	34 Jun 21
29,300	341,200	New Eng Tel & Tel	20	36	Sale	38⅛	Sale	40½	Sale	x36½ Dec 5	40¾ Dec 30	34⅛ Jun 6	40¾ Dec 30
164,100	2,354,900	New Haven Clock & Watch	1	2¼	Sale	1⅛	Sale	1	Sale	1 Dec 6	1⅜ Dec 9	1 Dec 6	2⅞ Jan 18
109,200	595,300	New Idria Mining & Chemical Co	50c	⅞	Sale	⅝	Sale	1/16	Sale	½ Dec 1	⅝ Dec 1	½ Dec 1	1 Jan 5
78,900	532,600	New Jersey Zinc	25	28¼	Sale	20	Sale	19⅜	Sale	19 Dec 20	20⅜ Dec 16	18½ Oct 26	22 Jan 11
12,700	113,700	New Mexico & Ariz Land	1	13⅝	Sale	9½	Sale	8¾	Sale	8⅝ Dec 30	9⅞ Dec 6	8⅛ Oct 6	13¾ Jan 4
83,200	705,000	New Park Mining Co	1	2⅛	Sale	1⅛	Sale	1⅛	Sale	1 Dec 5	1¼ Dec 2	1 Nov 28	2½ May 5
150	1,260	New Process Co common	*	150	175	125	129	130	Sale	125½ Dec 21	130 Dec 23	125 Oct 13	154 Feb 16
1,400	47,400	N Y Auction Co common	*	37	Sale	26	26⅞	26¾	Sale	26 Dec 2	26¾ Dec 9	25½ Oct 28	41¾ Aug 3
8,000	46,930	N Y & Hond Rosario	3.33⅓	43	Sale	28¾	Sale	27¼	Sale	27 Dec 14	28¾ Dec 1	25⅜ Nov 16	43 Jan 4
25	425	N Y Merchandise Co com	10	30	32	21	24	22	24	23 Dec 29	23 Dec 29	21 Sep 14	30 Jan 7
151,400	630,400	Nickel Rim Mines Ltd	1	⅝	Sale	1/16	Sale	1/16	Sale	¼ Dec 1	⅜ Dec 30	¼ Nov 18	11/16 Jan 19
13,800	431,400	Nipissing Mines	1	1⅝	Sale	¾	Sale	¾	Sale	11/16 Dec 2	13/16 Dec 8	11/16 Nov 14	1⅛ Jan 4
56,500	431,400	Noma Lites Inc	1	9½	Sale	5⅛	Sale	5⅛	Sale	4¾ Dec 19	5½ Dec 22	4¾ Dec 19	10¼ Jan 22
9,900	94,400	Norfolk Southern Ry Co	1	5½	Sale	4	Sale	4¼	Sale	3¾ Dec 29	4¼ Dec 30	3¾ Dec 29	6½ July 21
19,200	166,800	North Amer Cement cl A	10	38¼	Sale	34⅞	Sale	38¾	Sale	34⅝ Dec 1	39 Dec 23	24⅝ Sep 28	39 Jan 20
1,450	33,475	Class B	10	37	Sale	34¾	Sale	38¼	Sale	34¾ Dec 1	39 Dec 22	25½ Sep 29	39¾ Jan 21
14,900	76,600	North Amer Royalties Inc	1	2½	Sale	1⅝	Sale	2	Sale	1½ Dec 7	2 Dec 28	1⅜ Nov 28	3⅛ Jan 26
81,900	502,700	North Canadian Oils Ltd	25	2 11/16	Sale	1 11/16	Sale	1½	Sale	1⅜ Dec 29	1 11/16 Dec 1	1⅜ Dec 29	3⅛ Jan 19
43,400	245,600	Northeast Airlines	1	6⅛	Sale	4	Sale	4⅝	Sale	3⅞ Dec 7	4⅞ Dec 15	3½ Nov 17	6⅝ May 16
220	1,670	North Pennsylvania RR	50	64	Sale	63	64½	61	63	61 Dec 14	63 Dec 29	61 Dec 14	67½ Feb 25
890	11,270	North Ind P S 4¼% pfd	100	78½	80	83	Sale	83⅞	Sale	82 Dec 16	83½ Dec 1	79 Jan 13	88¾ Sep 12
188,900	926,700	Nor Rankin Nickel Mines	1	1¼	Sale	⅜	Sale	1/16	Sale	½ Dec 7	½ Dec 28	5/16 Dec 7	1⅜ Jan 13
26,100	127,500	Novo Industrial Corp	1	12¼	Sale	6¾	Sale	7⅝	Sale	6⅛ Dec 22	8⅜ Dec 5	5¾ Nov 4	13⅜ Jan 19
135,900	2,972,400	Nuclear Corp Cl A (Del)	10c	2¼	Sale	3¾	Sale	3⅞	Sale	3½ Dec 6	4¼ Dec 9	2⅛ Jun 2	5⅛ Aug 11
183,900	1,894,600	Occidental Petroleum	20c	6½	Sale	4⅝	Sale	5	Sale	4⅜ Dec 5	5¼ Dec 14	3¼ July 29	7¾ Jan 13
228,800	1,245,700	Ogden Corp common	50c	24¾	Sale	13⅞	Sale	13¼	Sale	12½ Dec 20	14½ Dec 8	11⅝ Oct 26	35¾ Mar 29
5,000	34,725	Ohio Brass Co common	1	36	Sale	25½	25¾	26¾	Sale	25 Dec 5	26¾ Dec 30	23½ July 12	36 Jan 4
850	10,770	Ohio Power 4½% pfd	100	87	Sale	89	90	91	Sale	88½ Dec 14	91 Dec 29	87 Jan 4	95 Aug 31
25,800	159,700	Okalta Oils Ltd	90c	11/16	Sale	¼	Sale	¼	Sale	¼ Dec 1	5/16 Dec 6	¼ Jun 20	11/16 Jan 4
7,000	172,700	Old Town Corp common	1	4	Sale	4⅜	Sale	4⅛	Sale	3⅝ Dec 19	4⅜ Dec 1	3¼ Nov 4	7⅛ Jun 30
1,100	25,900	40c cum preferred	7	4¼	Sale	4	4½	3⅞	Sale	3⅞ Dec 12	4¼ Dec 21	3⅞ Oct 11	5¼ Feb 3
4,100	69,320	O'okiep Copper Co Ltd— American shares	10s	73¾	Sale	55¾	Sale	52⅜	Sale	50½ Dec 9	56¾ Dec 22	48¼ Mar 31	75½ Jan 5
1,300	32,400	Opelika Mfg Corp	5	18½	19⅜	17½	18	16¼	16½	16¼ Dec 29	18 Dec 2	15⅞ Sep 26	19½ Aug 25
6,400	23,700	Overseas Securities Co	1	20	Sale	16¼	16⅞	13½	Sale	12 Dec 20	16⅜ Dec 5	12 Dec 20	20 Jan 4
11,600	121,700	Oxford Electric Corp	1	7	Sale	4⅞	Sale	4	Sale	3¾ Dec 30	5 Dec 7	3¾ Dec 30	7½ Feb 25
15,800	72,900	Oxford Mfg Co class A	1	--	--	16	Sale	16	Sale	15⅛ Dec 19	16⅜ Dec 2	15⅛ Dec 19	22¼ Aug 29
1,700	31,000	Pacific Clay Products	8	37½	Sale	35	Sale	39½	Sale	35 Dec 1	39½ Dec 30	32 Oct 7	46 Jun 24
12,000	173,100	Pacific G & E 6% 1st pfd	25	29¼	Sale	30⅛	Sale	30¾	Sale	30 Dec 5	30¾ Dec 29	29⅛ Jan 4	31½ July 7
3,400	38,600	5½% 1st preferred	25	26¼	Sale	27⅛	Sale	27⅜	Sale	27 Dec 2	27⅝ Dec 14	26¼ Jan 4	28½ Sep 9
1,200	17,700	5% 1st preferred	25	24¾	Sale	25½	Sale	25½	26	24¾ Dec 19	25⅞ Dec 27	24¼ Jan 5	27 Apr 4
5,400	76,600	5% red 1st preferred	25	23⅛	23½	24¾	25¼	25¼	Sale	24½ Dec 5	25¼ Dec 30	23⅛ Jan 5	25¾ July 18
7,000	47,600	5% red 1st preferred A	25	23⅝	Sale	24½	Sale	25⅜	Sale	24½ Dec 1	25⅜ Dec 30	23⅜ Jan 5	26¼ Aug 23
2,700	32,900	4.80% red 1st preferred	25	22⅝	23⅛	23⅝	24	24⅜	Sale	23⅜ Dec 20	24⅜ Dec 30	22¾ Mar 1	24⅞ Aug 24
2,700	25,300	4.50% red 1st preferred	25	21½	21⅞	22⅛	22½	22⅜	22¾	21¾ Dec 20	22½ Dec 7	21 Jan 27	23½ Aug 24
1,700	16,000	4.36% red 1st preferred	25	20⅝	Sale	21½	Sale	21⅝	22	21¼ Dec 8	21¾ Dec 23	20½ Jan 5	22¾ Sep 2
1,840	20,660	Pacific Lighting $4.50 pfd	*	82	Sale	89	89¾	86½	Sale	86 Dec 30	90 Dec 6	82 Jan 4	93 Aug 22
740	3,740	$4.40 div cum pfd	*	79⅞	Sale	85½	86½	86½	Sale	85⅜ Dec 22	86¾ Dec 7	79¾ Jan 21	90½ Sep 2
400	7,270	$4.75 div preferred	*	85¼	Sale	95¼	96¼	91¾	Sale	91¾ Dec 30	95¼ Dec 5	85 Jan 6	98½ Aug 3
120	2,840	Conv $4.75 div pfd	*	127¼	Sale	126½	131	130	136	126 Dec 2	127½ Dec 2	122⅛ May 4	133¾ Sep 8
1,390	8,920	$4.36 div preferred	*	78½	Sale	85¾	86¾	85	Sale	83¾ Dec 16	86¾ Dec 2	78½ Jan 4	89½ Aug 22
25,000	170,600	Pacific Northern Airlines	1	4⅛	Sale	2½	Sale	2½	Sale	2¼ Dec 2	2⅞ Dec 22	2⅛ Oct 27	4¼ Jan 4
194,100	1,777,300	Pacific Petroleums Ltd	1	12⅞	Sale	9⅛	Sale	9⅞	Sale	9 Dec 1	10¾ Dec 23	8 Jun 30	13⅜ Aug 31
24,700	278,500	Warrants		9¾	Sale	5½	Sale	6	Sale	5½ Dec 1	6½ Dec 21	5½ Jun 30	9¾ Jan 4
850	10,340	Pacific Pwr & Lt 5% pfd	100	91¼	Sale	99¾	100	100½	Sale	97¾ Dec 28	100½ Dec 20	90 Jan 6	100½ Apr 18
27,400	241,800	Paddington Corp class A	1	20⅜	Sale	52½	Sale	53¾	Sale	50 Dec 9	57 Dec 19	18½ Jan 12	59⅞ Aug 23
9,600	91,700	Page-Hersey Tubes Ltd	*	30	Sale	23½	Sale	25	Sale	22½ Dec 7	25⅜ Dec 20	20¾ July 21	30¾ Jan 4
23,700	178,000	Pall Corp class A	1	--	--	30⅝	Sale	30¾	Sale	28¼ Dec 13	32⅜ Dec 21	24⅝ Oct 25	39 Aug 22
174,900	942,400	Pancoastal Petroleum vtc		2⅜	Sale	1	Sale	1	Sale	15/16 Dec 15	1⅛ Dec 1	15/16 Dec 15	2⅛ Jan 12
119,500	354,700	Pantepec Oil (C A) Am shs		1⅛	Sale	⅝	Sale	⅝	Sale	½ Dec 9	⅝ Dec 1	½ Dec 9	1⅜ Apr 1
3,400	45,100	Park Chemical Company	1	9⅛	Sale	7⅛	7¼	6⅞	Sale	6¾ Dec 6	7¼ Dec 2	6½ Oct 27	12½ Jan 8
700	23,000	Parker Pen Co class A	2	16⅝	Sale	14⅝	Sale	14⅝	14¾	14⅝ Dec 1	15 Dec 5	12⅜ Jun 7	16⅞ Jan 6
3,500	45,600	Class B	2	15¼	Sale	13¾	Sale	13½	Sale	13 Dec 28	14⅛ Dec 5	11½ Jun 3	15¾ Feb 4
15,400	230,600	Parkersburg-Aetna Corp	1	10⅝	Sale	7¼	Sale	7⅛	Sale	7 Dec 6	7⅞ Dec 28	7 Dec 6	12⅞ Jan 18
6,000	56,400	Patino of Canada Ltd	2	3½	Sale	3⅝	3⅞	3½	Sale	3½ Dec 29	3⅞ Dec 12	3⅛ Mar 11	4⅞ Sep 8
26,300	129,000	Pato Cons Gold Dredging	1	--	--	2 7/16	Sale	2¾	Sale	2 3/16 Dec 21	2¾ Dec 30	2 3/16 Dec 21	3¼ Oct 24
10,000	168,200	Peninsular Metal Prods	1	7¾	Sale	8⅞	Sale	8½	Sale	7⅞ Dec 12	9½ Dec 22	6⅛ May 31	11⅞ Aug 31
600	5,700	Penn Traffic Co	2.50	7⅛	8	7⅛	7⅝	7	Sale	7 Dec 15	7¼ Dec 15	6¾ July 25	7¾ Feb 24
37,200	675,200	Pentron Electronics Corp	1	--	--	3	Sale	2⅝	Sale	2½ Dec 14	3⅛ Dec 1	2½ Dec 14	6¼ May 5
3,700	43,700	Pep Boys (The) common	1	8¾	Sale	7½	7⅝	7⅜	Sale	7¼ Dec 8	7½ Dec 2	7¼ Dec 8	12¾ Feb 16
1,800	56,400	Pepperell Mfg Co (Mass)	20	66½	Sale	62	63	65½	Sale	63½ Dec 2	65⅝ Dec 28	60 Oct 25	68 Aug 1
5,300	37,800	Perfect Circle Corp	2.50	39½	Sale	21½	Sale	27½	Sale	21⅜ Dec 2	27½ Dec 19	21 Oct 6	40¼ Jan 5
56,300	528,350	Perfect Photo Inc	20c	—	—	51½	Sale	44¼	Sale	43 Dec 29	54 Dec 2	33¾ Jan 12	66⅞ July 5
53,900	708,700	Peruvian Oils & Minerals	1	11/16	Sale	1¼	Sale	1¼	Sale	1 1/16 Dec 12	1¼ Dec 1	11/16 Feb 8	1½ Mar 16
11,900	206,600	Philips Electronics & Pharmaceutical Industries	5	41¼	Sale	34⅛	Sale	34⅜	Sale	33¼ Dec 28	38⅞ Dec 14	31½ Mar 8	47⅜ Sep 6
3,800	73,500	Philippine Long Dist Tel Co		5⅞	Sale	5	5⅜	5¼	Sale	4¾ Dec 23	5¼ Dec 2	4¾ Dec 23	6⅝ Feb 15
8,200	82,500	Phillips Screw Company	10c	6	6⅝	4½	Sale	3½	Sale	3¼ Dec 30	4½ Dec 1	3¼ Dec 30	6⅝ Jan 11
54,000	296,400	Phoenix Steel Corp (Del)	4	15⅞	Sale	7½	Sale	7¼	Sale	7 Dec 5	7⅞ Dec 13	7 Dec 5	16 Jan 4
7,900	98,200	Piasecki Aircraft Corp	1	8⅝	9	9	Sale	7⅝	Sale	7½ Dec 30	9⅜ Dec 7	7⅛ May 18	11⅝ Aug 31
17,300	240,400	Pierce Industries Inc	1	14½	Sale	9½	Sale	7⅞	Sale	7½ Dec 30	10⅜ Dec 5	7½ Dec 30	16⅞ Feb 5
1,850	53,190	Pitts & Lake Erie RR	50	89½	Sale	99¾	Sale	97	Sale	96¾ Dec 28	99¾ Dec 1	89¼ Jan 4	103⅜ Aug 25

For footnotes, see page 39.

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Aggregate Sales in December 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 DECEMBER Dec. 1 Opening or Bid	Dec. 1 Opening or Ask	Dec. 30 Closing or Bid	Dec. 30 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
14,400	97,300	Pittsburgh Railways Co	*	11¼	Sale	10¾	Sale	12½	Sale	10½ Dec 5	12⅞ Dec 20	10 Sep 28	13¾ Mar 30
4,500	91,300	Plastic Materials & Polymers Inc	10c	9	Sale	7⅜	Sale	6½	Sale	6¼ Dec 23	7½ Dec 6	6 May 11	9¼ Jun 27
1,600	21,200	Pneumatic Scale Corp	10	44	45¾	38¾	40¼	40¼	Sale	38 Dec 12	41½ Dec 27	35 Oct 25	59¾ Jan 8
97,400	‡647,800	Polarad Electronics	50c	--	--	23⅛	Sale	20¼	Sale	19⅝ Dec 30	25⅜ Dec 7	‡17 Oct 24	36⅝ Jun 21
11,100	95,300	Poloron Products class A	1	2⅝	2⅞	2⅛	2½	2⅛	Sale	2 Dec 23	2½ Dec 5	2 Dec 23	3⅞ Jan 14
52,800	143,300	Polycast (The) Corp	2.50	--	--	12½	Sale	11⅜	Sale	11 Dec 6	14¾ Dec 12	9⅝ Nov 1	21¾ Sep 16
4,600	83,300	Polymer (The) Corp cl A	1	23¾	Sale	16⅝	Sale	17½	Sale	15¼ Dec 23	17½ Dec 30	15¼ Dec 23	24 Jan 4
2,300	21,300	Powdrell & Alex'er (Del)	2½	10¼	11	10½	Sale	10¾	Sale	10⅜ Dec 12	11 Dec 12	9½ Sep 2	11 Jan 5
3,050	22,840	Power Corp of Can com	*	58¼	Sale	44⅞	Sale	49½	Sale	44⅞ Dec 1	49½ Dec 30	44 Jun 27	58⅝ Jan 6
43,000	244,300	Prairie Oil Royalties Ltd	1	2⅛	Sale	1⅝	Sale	2⅜	Sale	1½ Dec 1	2⅜ Dec 30	1½ July 26	3⅛ Feb 23
710	9,120	Pratt & Lambert	*	65	66	61	61½	60½	Sale	60½ Dec 30	62 Dec 6	59⅛ May 6	66 Feb 2
30,100	‡206,900	Prentice-Hall Inc com	66⅔c	--	--	40	Sale	42⅛	Sale	38½ Dec 5	43½ Dec 15	‡27⅝ May 11	43½ Dec 15
51,200	452,400	Preston Mines Ltd	*	4⅛	Sale	4⅝	Sale	4⅜	Sale	4⅛ Dec 7	4¾ Dec 2	3 7/16 Feb 24	5½ Jan 11
20,300	283,300	Proctor-Silex (The) Corp	1	9	Sale	5¾	Sale	5½	Sale	5¼ Dec 8	5⅞ Dec 1	5¼ Dec 8	9⅞ Jun 14
6,700	85,500	Progress Mfg Company Inc	1	18⅜	Sale	14¼	Sale	12¼	Sale	12¼ Dec 30	14¼ Dec 1	11¾ Oct 24	20¼ Jan 7
1,300	5,200	$1.25 conv preferred	20	--	--	19½	Sale	19½	20½	19½ Dec 1	20 Dec 27	18½ Oct 19	20½ Aug 4
11,400	241,500	Prophet (The) Company	1	16	17	21⅞	Sale	20	Sale	19½ Dec 29	23 Dec 8	15 Apr 5	33⅞ Jun 29
4,900	194,200	Providence Gas Co	*	9⅞	Sale	10¼	Sale	10⅝	Sale	10⅛ Dec 5	10⅝ Dec 27	9⅝ Jan 21	11⅜ Jun 30
650	8,025	Public Service of Colorado 4¼% cum preferred	100	81½	82¼	84¼	84½	83½	83⅝	83⅜ Dec 23	85 Dec 13	81½ Jan 5	88½ Nov 4
3,300	43,500	Puerto Rico Telephone	20c	36¾	37¼	47	Sale	50	Sale	47 Dec 1	50½ Dec 22	35 Jan 25	56¼ Sep 6
3,400	64,300	Puget Sound Pulp & Timb	3	28⅝	Sale	21⅜	22	21⅞	Sale	21½ Dec 8	22½ Dec 6	20⅛ Sep 28	29¼ Jan 7
26,800	217,300	Pyle-National Co common	5	22½	Sale	12⅛	Sale	14	Sale	11¾ Dec 20	14⅞ Dec 28	11½ Nov 4	23⅜ Jan 4
20,800	138,800	Quebec Lithium Corp	1	3⅝	Sale	2	2 1/16	2⅛	Sale	1 13/16 Dec 21	2¼ Dec 29	1 13/16 Dec 1	3¾ Jan 4
----	75	Quebec Power Company	*	--	--	35	40	35	40	-- ------	-- ------	35⅝ Feb 10	36⅜ Apr 6
325	3,550	Ramo Inc	1	29	32	27½	Sale	27¼	29	27¼ Dec 13	27⅝ Dec 2	27¼ Nov. 23	36½ July 8
21,300	‡159,400	Rapid American Corp	1	--	--	24	Sale	22⅞	Sale	21¾ Dec 30	24⅞ Dec 2	‡21¾ Dec 30	29⅛ Aug 10
22,800	177,900	Rath Packing Co com	10	26⅞	Sale	16¾	Sale	16½	Sale	16⅛ Dec 28	16¾ Dec 1	15¾ Nov 11	27 Jan 6
12,900	90,600	Rayette Inc common	40c	--	--	7⅜	Sale	7	Sale	6½ Dec 27	7⅞ Dec 6	6⅜ Nov 14	10 Aug 1
7,300	126,500	Real Estate Investment Trust of America	1	12	12½	18⅝	18¾	18¾	Sale	18¼ Dec 16	18⅞ Dec 23	11⅞ Jan 13	19⅞ Sep 16
9,900	29,700	Realty Equities of N Y	1	--	--	5	Sale	5	Sale	4¾ Dec 7	5 Dec 1	4¾ Dec 7	5⅝ Oct 12
700	16,400	Reda Pump Company	1	20½	Sale	19⅛	19⅞	19⅛	19¾	19¼ Dec 23	19⅞ Dec 13	19 Oct 31	21⅝ Jan 5
13,000	50,700	Reeves Broadcasting & Development Corp	1	--	--	4⅛	Sale	4⅛	Sale	3½ Dec 20	4⅛ Dec 1	3½ Sep 30	5 Sep 14
167,500	1,616,400	Reeves Soundcraft Corp	5c	10⅞	Sale	6	Sale	6⅜	Sale	5½ Dec 6	7⅜ Dec 16	5½ Dec 6	11⅝ Jan 12
29,400	370,900	Reinsurance Investment	1	4½	Sale	2¼	Sale	2¼	Sale	2¼ Dec 1	2½ Dec 9	2 Oct 28	5¾ Jan 7
30,900	369,500	Reis (Robert) & Co com	1	1⅞	Sale	11/16	¾	⅞	Sale	⅝ Dec 21	⅞ Dec 12	⅝ May 11	2 Mar 18
4,700	64,800	Reliance Insurance Co	10	49½	49¾	53¾	Sale	59	Sale	53¼ Dec 7	59⅜ Dec 29	45¾ Feb 1	59⅜ Dec 29
17,500	241,700	Remington Arms Co Inc	1	11¾	Sale	12¼	Sale	11½	Sale	11½ Dec 27	12⅞ Dec 5	9⅞ July 26	14 Oct 7
4,400	77,600	Republic Foil Inc	1	26	Sale	13	14	14⅜	Sale	13½ Dec 7	16¼ Dec 21	12 Nov 2	26 Jan 4
41,200	343,300	Republic Industrial Corp	1	6⅞	Sale	4¼	Sale	3⅞	Sale	3⅞ Dec 29	4⅜ Dec 7	3⅞ Dec 29	8¼ Jan 27
12,900	218,900	Republic-Transcon Indus	*	--	--	4⅞	5	5	Sale	4⅜ Dec 22	5⅛ Dec 2	3⅝ Jun 6	6¼ Apr 19
31,600	284,900	Resistoflex Corp	1	28	Sale	16¼	Sale	14½	Sale	14¼ Dec 22	16¼ Dec 1	13 Oct 24	28½ Jan 4
4,100	20,700	Rico Argentine Mining	50c	2	2¼	1¾	2⅛	2½	2¾	1⅞ Dec 8	2⅝ Dec 29	1¾ Aug 2	2½ Jan 11
3,700	22,500	Ridgeway Corp Ex-liquid distribution	1	9	9⅛	7¾	8	8	Sale	8 Dec 2	8⅛ Dec 9	7½ Jun 27	9¾ Jan 18
101,800	322,500	Rio Algom Mines Ltd		--	--	7 15/16	Sale	7½	Sale	7⅜ Dec 28	7 15/16 Dec 1	6¼ July 1	8 3/8 Sep 12
90,100	381,000	Warrants series A		--	--	¼	Sale	⅜	Sale	¼ Dec 1	⅜ Dec 30	¼ July 5	7/16 July 5
61,000	198,900	Rio Grande Valley Gas Vtc extended	1	4	Sale	3⅜	Sale	4⅜	Sale	3¼ Dec 5	5¼ Dec 23	3¼ Dec 5	4⅛ Jan 4
11,800	177,400	Robinson Technical Prod	20c	23	Sale	14⅜	Sale	14⅛	Sale	13⅝ Dec 7	16 Dec 19	13⅜ Nov 1	26 Jan 22
1,140	7,760	Rochester Gas & Electric 4% preferred F	100	74½	Sale	77½	Sale	--	--	77⅛ Dec 2	80 Dec 19	73¾ Jan 4	82½ Aug 19
17,300	142,700	Rogers Corporation	*	--	--	26⅝	Sale	30½	Sale	25⅜ Dec 6	33½ Dec 20	18¼ Oct 25	41¼ Aug 22
800	15,200	Rolls-Royce Ltd American dep rcts reg	£1	7	Sale	6¼	6 3/16	5 15/16	6 3/16	6 Dec 21	6⅛ Dec 8	5¾ May 10	7 Jan 4
2,900	63,000	Roosevelt Field Inc	1.50	4½	4⅞	5	Sale	4¾	Sale	4⅝ Dec 20	5⅝ Dec 22	3¾ Apr 27	8⅛ July 15
57,700	575,200	Roosevelt Raceway Inc	30c	4¼	Sale	4⅛	Sale	4	Sale	3¾ Dec 8	4⅛ Dec 1	3¾ Oct 27	5½ Feb 16
10,200	68,100	Roxbury Carpet Co	1	17¾	Sale	7¾	Sale	8½	Sale	7¾ Dec 1	9 Dec 23	7½ Nov 18	18½ Jan 7
7,100	72,000	Royal American Corp	50c	4⅝	Sale	1⅞	Sale	1⅞	Sale	1¾ Dec 7	2 Dec 8	1¾ Nov 29	4¾ Jan 15
62,600	566,600	Royalite Oil Co Ltd	*	7⅝	Sale	5 13/16	Sale	6⅜	Sale	5⅝ Dec 6	6 11/16 Dec 22	5⅝ Dec 6	10 Mar 2
6,400	89,900	Russeks Fifth Ave Inc	50c	3⅛	3⅜	1¾	1⅞	1⅝	Sale	1½ Dec 22	1¾ Dec 5	1½ Oct 14	3⅜ Jan 26
41,900	337,400	Russell (The F C) Co	1	3⅛	Sale	2	Sale	2¼	Sale	2 Dec 1	2⅜ Dec 12	2 Dec 1	3¾ Jan 22
6,400	34,900	Ryan Consol Petroleum	1	3¾	Sale	2½	2¾	2⅝	Sale	2½ Dec 2	2¾ Dec 14	2½ Nov 22	4 Jan 8
12,000	81,500	Ryerson & Haynes com	1	4	Sale	2	Sale	1¾	Sale	1⅝ Dec 22	2⅛ Dec 2	1⅝ Dec 22	4⅜ Jan 6
11,100	136,100	St Lawrence Corp Ltd	*	18¾	Sale	17½	Sale	18⅞	Sale	17⅜ Dec 8	18⅞ Dec 28	x15⅞ Mar 22	19 Jan 4
21,600	155,000	Salem-Brosius Inc	2.50	14⅞	Sale	6⅛	Sale	5¾	Sale	5½ Dec 29	6¼ Dec 9	5½ Oct 26	16 Jan 4
6,600	55,200	San Carlos Milling Co	16 ps	7⅜	Sale	7½	Sale	7⅞	Sale	7½ Dec 1	9½ Dec 16	6¾ May 18	14⅜ July 6
500	14,300	San Diego Gas & Elec Co Cum pfd 5% series	20	18⅞	Sale	19⅝	21	17½	20¼	19¾ Dec 13	21 Dec 2	18¼ Jan 5	21¾ Sep 20
800	4,500	Cum pfd 4½% series	20	17	17⅞	17½	19½	17½	19	17½ Dec 2	18 Dec 5	17⅛ Feb 15	18½ Sep 26
100	4,100	Cum pfd 4.40% series	20	16⅛	18½	17¾	20	17¼	18	18 Dec 21	18 Dec 21	16¼ Jan 21	18¾ Sep 23
1,000	14,800	5.60% preferred	20	20½	21	21¾	22¼	21¼	22	21¾ Dec 29	22¼ Dec 27	20⅝ Jan 5	23¼ July 28
328,400	1,535,300	Sapphire Petroleums Ltd	1	11/16	Sale	1/16	Sale	½	Sale	7/16 Dec 19	11/16 Dec 5	⅜ Aug 26	1⅛ Jan 15
10,700	56,700	Sarcee Petroleums Ltd	50c	1¼	Sale	⅝	¾	11/16	¾	⅝ Dec 5	¾ Dec 8	⅝ July 27	1¼ Jan 4
6,900	69,200	Savoy Industries Inc	25c	11	Sale	9	Sale	9⅛	Sale	8 Dec 27	9¾ Dec 8	8 Oct 4	12½ Jan 25
5,300	155,000	Saxon Paper Corp	25c	6⅝	Sale	7	Sale	7¼	Sale	7 Dec 1	7¾ Dec 19	6½ Jan 6	8½ Jan 13
17,800	135,000	Sayre & Fisher Co	1	4⅞	Sale	4⅛	Sale	4⅜	Sale	4 Dec 6	5 Dec 13	4 Oct 25	6⅛ Mar 30
98,300	2,234,900	Scurry-Rainbow Oil Ltd	3.50	7¾	Sale	4¾	Sale	5	Sale	4¾ Dec 1	5½ Dec 14	4¾ July 27	8⅞ Jan 14
39,400	384,530	Seaboard Allied Mill'g Corp	1	--	--	4¾	5	5	Sale	4¾ Dec 2	x5⅜ Dec 14	4¼ July 1	7⅜ Oct 19
6,900	63,600	Seaboard Plywood & Lum	1	8⅛	Sale	3¼	Sale	4¼	Sale	3 Dec 6	4¼ Dec 30	2¾ Nov 14	8⅜ Jan 15
22,200	99,800	Seaboard & West Airlines	3	--	--	2¾	Sale	2⅝	Sale	2½ Dec 5	2⅞ Dec 19	‡2½ Nov 25	5¼ Oct 31
72,800	‡156,800	Seaporcel Metals Inc	10c	3	Sale	2⅝	Sale	2⅜	Sale	2 Dec 5	2¾ Dec 1	2 Dec 5	4⅛ Jun 1
18,800	218,300	Securities Corp Gen com	1	4	Sale	2½	2⅞	2¾	Sale	2⅜ Dec 8	2¾ Dec 13	2¼ Oct 25	5¼ Feb 23
4,300	42,600	Security Freehold Petrol	*	4 1/16	Sale	3⅝	3¾	3 13/16	Sale	3⅝ Dec 2	4 Dec 19	3¼ Oct 28	4⅞ Mar 25
13,600	128,900	Seeburg (The) Corp	1	25⅝	Sale	21	Sale	20¾	Sale	20 Dec 30	22½ Dec 6	16¼ Apr 11	28½ July 1
98,300	2,234,900	Seeman Bros common	3	21½	Sale	20⅞	Sale	20¼	Sale	19¾ Dec 2	22½ Dec 8	14⅜ Apr 26	23 Aug 16
39,400	384,530	Serrick Corp class B com	1	13¼	13¾	10	Sale	9⅜	Sale	9⅜ Dec 30	10¾ Dec 20	9⅜ Dec 30	14½ July 28
6,900	78,800	Servo Corp of America	1	24½	Sale	10½	Sale	10⅞	Sale	9⅞ Dec 1	13⅜ Dec 20	9¼ Oct 25	24½ Jan 4
22,200	414,700	Servomechanisms Inc	20c	12	Sale	7⅞	Sale	8	Sale	7⅝ Dec 9	8⅝ Dec 1	7½ Oct 31	16 Jun 22
100	425	Seton Leather common	*	35	42	37½	40	37	40	40 Dec 16	40 Dec 16	35 Jan 19	40 Sep 2
6,300	153,000	Shattuck Denn Mining	5	8	Sale	6¾	Sale	7	Sale	6½ Dec 16	7 Dec 6	6¼ Nov 22	10⅞ Mar 23
7,400	96,000	Shawinigan Water & Pwr	*	31¼	Sale	25¾	26⅛	27¾	28¼	25¾ Dec 5	28⅝ Dec 27	24⅜ Oct 18	31¾ Jan 19
14,600	142,800	Sherwin-Williams Co	12.50	107	Sale	117¼	Sale	127	Sale	117¼ Dec 1	129 Dec 19	90 Mar 11	129 Dec 19
280	1,210	4% preferred	100	90¼	92¾	94	97½	96	98¾	94½ Dec 20	96½ Dec 27	89 July 11	96½ Dec 27
150	2,275	Sherwin-Williams of Can	*	46	47½	32¼	34	30¼	Sale	30¼ Dec 30	32¼ Dec 16	30¼ Dec 30	46¼ Jan 18
3,900	‡12,400	Shoe Corp of America com	3	--	--	17⅜	17¾	17⅝	Sale	17¼ Dec 2	18 Dec 7	‡17⅛ Nov 1	19⅝ Sep 19
188,800	1,202,500	Siboney-Caribbean Pet	10c	⅜	Sale	¼	Sale	1/16	Sale	¼ Dec 1	⅜ Dec 9	¼ Jan 14	½ Apr 7
132,400	909,000	Signal Oil & Gas class A	2	29¾	Sale	19⅝	Sale	23	Sale	19¼ Dec 6	24⅛ Dec 22	17½ July 28	29¾ Jan 4
500	4,775	Class B	2	30½	31½	20	21½	23½	25	21 Dec 16	24½ Dec 22	19½ Aug 5	31 Jan 11
157,600	2,429,300	Silver Creek Precision	10c	1⅞	Sale	1	Sale	1	Sale	1 Dec 1	1⅛ Dec 1	1 May 17	2¾ Jan 11
109,600	707,500	Silver-Miller Mines Ltd	1	⅜	Sale	¼	5/16	3/16	Sale	¼ Dec 2	⅜ Dec 29	¼ May 11	½ Jan 7
8,400	100,500	Silvray Lighting Inc	25c	5⅝	Sale	3½	Sale	3½	Sale	3½ Dec 1	3⅞ Dec 5	3½ Nov 30	5⅝ Jan 4
26,000	467,300	Simca American shs	5,000 Fr	7⅛	Sale	5⅛	Sale	6⅜	Sale	4 1/16 Dec 15	6⅜ Dec 30	4½ Oct 31	8 1/16 Jan 8
100	1,250	Simmons-Boardman Publish Corp $3 conv preferred	*	36½	38	37¼	40	37	40	39 Dec 14	39 Dec 14	36 Jan 18	39 Apr 14
4,200	58,600	Simpson's Ltd common	*	35	Sale	27⅜	Sale	29⅝	Sale	27⅜ Dec 1	29⅝ Dec 30	26½ Nov 17	35⅛ Jan 25
15,660	203,820	Sinclair Venezuelan Oil	1	107	112	36¼	Sale	46½	Sale	36 Dec 1	48½ Dec 23	35¼ July 26	113½ Jan 14
10,900	43,600	Singer Mfg Ltd Am dep rcts ord reg shs	£1	5	5¼	5⅝	5¾	6	6⅜	5½ Dec 12	6⅝ Dec 16	4¼ Jun 6	6⅝ Dec 16
38,100	248,000	Slick Airways Inc	*	5⅜	Sale	5	Sale	5¼	Sale	5 Dec 1	5¾ Dec 12	4 Jun 2	6¼ Jun 10
----	300	Smith (Howard) Pap Mills	*	44	45¾	33	38	31	35	-- ------	... ------	45¾ Feb 1	45⅞ Feb 1
35,800	473,500	Sonotone Corp	1	13⅞	Sale	10½	Sale	9⅛	Sale	8⅞ Dec 30	10⅞ Dec 2	8⅝ Oct 31	15⅝ Jan 15
3,600	58,700	Soss Manufacturing Co	1	8	Sale	7¾	7⅞	7¼	Sale	7 Dec 30	7⅞ Dec 19	6½ May 31	8⅞ Aug 22
9,400	68,600	South Coast Corp com	1	22½	Sale	25⅛	Sale	29⅛	Sale	24¼ Dec 12	30 Dec 29	17¼ May 31	30⅛ Aug 30
11,800	121,600	South Penn Oil Co	12½	29¾	Sale	31	Sale	29¼	Sale	29⅛ Dec 30	31¼ Dec 1	28¼ Jun 20	31¾ Aug 16

For footnotes, see page 39.

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Aggregate Sales in December 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 DECEMBER Dec. 1 Opening or Bid	Dec. 1 Opening or Ask	Dec. 30 Closing or Bid	Dec. 30 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
		Southern Calif Edison—											
470	5,430	5% original preferred	25	54⅞	55¾	59½	Sale	60	62½	59½ Dec 7	66 Dec 27	52½ Feb 19	66 Dec 27
1,000	19,600	4.88% cum preferred	25	23⅛	23¾	24½	25	24⅛	24¾	24¼ Dec 9	24½ Dec 8	22½ May 18	25⅞ Sep 16
1,900	21,700	4.78% cum preferred	25	22⅝	Sale	23¾	24¼	23⅞	Sale	23⅛ Dec 15	23⅞ Dec 30	22⅝ Jan 4	25½ Aug 3
100	2,350	4.56% conv preference	25	54¼	57	59⅛	62	61	66	61¾ Dec 21	61¾ Dec 21	53 Jan 21	61¾ Dec 21
800	9,700	4.48% conv preference	25	50½	Sale	54⅜	56	58¾	60	54¾ Dec 5	58¾ Dec 28	48 May 31	58¾ Dec 28
4,600	56,700	4.32% cum preferred	25	20⅜	Sale	22	Sale	21¾	Sale	21 Dec 14	22 Dec 1	20¼ Jan 4	22⅞ Aug 19
1,200	20,900	4.24% cum preferred	25	20½	Sale	21	21½	21¼	22	20½ Dec 8	21⅛ Dec 23	20⅛ Jan 6	23 Aug 8
1,600	7,900	4.08% preferred	25	19¼	20	20¼	22	20⅜	22	20⅛ Dec 20	21 Dec 23	19¾ Mar 7	21 Apr 1
10,400	117,900	Southern Calif Petroleum	2	5¼	5⅝	7⅞	Sale	7¼	Sale	6¾ Dec 29	8 Dec 1	4⅜ Feb 1	8¼ Nov 28
8,200	91,200	Southern Materials Co	2	12⅞	13¼	15⅞	Sale	15⅛	Sale	15 Dec 28	16⅝ Dec 9	11⅝ May 9	17 July 20
1,900	11,000	Southern Pipe Line	1	6⅜	Sale	5	Sale	5	Sale	4¾ Dec 5	5⅛ Dec 9	4½ Jun 7	7⅜ Sep 15
14,400	136,500	Southern Realty & Util	1	—	—	11⅜	Sale	11	Sale	11 Dec 30	11¾ Dec 8	9½ Nov 2	14¾ Jan 19
4,200	32,900	Southland Royalty Co	5	72⅛	72½	57½	Sale	58¼	Sale	56½ Dec 12	58½ Dec 29	54 Sep 20	72½ Jan 5
15,100	120,400	Spencer Shoe Corp	1	19¼	Sale	25	Sale	28⅝	Sale	24¼ Dec 6	29¼ Dec 27	17⅛ Jun 2	29¼ Dec 27
282,400	1,248,900	Sperry Rand Corp warrants		11½	Sale	7⅝	Sale	8⅝	Sale	7⅜ Dec 1	10¾ Dec 12	7⅛ Oct 25	11¾ Jan 4
7,400	42,300	Stahl-Meyer Inc common	*	11	Sale	8¼	Sale	8⅝	Sale	8¼ Dec 1	10¾ Dec 8	7¾ Nov 18	13½ Jan 22
12,400	127,400	Standard Dredging Corp	1	13⅞	Sale	10¼	Sale	9¼	Sale	9 Dec 28	10⅝ Dec 1	8½ Oct 26	14 Jan 6
1,000	6,450	$1.60 conv preferred	20	24¾	25	23	24¼	24	Sale	22½ Dec 28	24¼ Dec 19	22½ Dec 28	26 Feb 8
5,900	58,300	Standard Forgings Corp	1	17¼	Sale	13	13¼	12½	Sale	12¼ Dec 29	13⅜ Dec 15	11⅜ Oct 26	18⅜ Jan 18
116,500	760,600	Standard Metals Corp	1c	—	—	13/16	Sale	⅞	Sale	¾ Dec 5	1 Dec 16	¾ Nov 9	2½ Feb 29
9,400	113,300	Standard Oil (Ky)	10	63½	Sale	70½	Sale	70½	Sale	65½ Dec 16	70½ Dec 1	59 July 20	74½ Nov 23
16,800	94,100	Standard Products Co	1	15¾	Sale	11¼	Sale	9⅜	Sale	9 Dec 30	11⅜ Dec 1	9 Dec 30	17⅛ Jan 6
2,500	98,600	Standard Shares Inc com	1	23⅜	Sale	23⅛	23⅝	24½	Sale	23 Dec 9	24¾ Dec 30	21 Feb 26	24⅞ Jun 15
12,000	260,000	Standard-Thomson Corp	1	3⅛	Sale	3¾	Sale	3⅝	Sale	3⅝ Dec 30	4⅛ Dec 12	2½ Feb 15	6⅜ Jun 15
8,800	63,400	Standard Tube class B	1	11¾	Sale	6½	Sale	5⅞	Sale	5¾ Dec 28	6½ Dec 1	5¾ Dec 28	12⅛ Jan 11
3,300	52,200	Stanley Aviation Corp	10c	9¾	10⅛	10	Sale	9¼	Sale	8¼ Dec 28	10 Dec 1	7⅞ Oct 28	12 Jan 7
89,700	1,258,500	Stanrock Uranium Mines	1	½	Sale	5/16	Sale	¼	Sale	¼ Dec 6	5/16 Dec 1	⅛ July 15	⅝ Jan 11
37,800	387,900	Starrett (The) Corp	10c	4¼	Sale	2⅛	Sale	2⅜	Sale	2 Dec 5	2⅜ Dec 20	2 Nov 23	4⅛ Jan 28
1,800	43,500	50c div conv pfd	50c	13	Sale	9	9½	8½	Sale	8⅛ Dec 30	8¾ Dec 6	8⅛ Dec 30	15 Jan 22
400	7,100	Statecourt Enterprises	25c	7½	8½	9	9⅞	9⅞	11	9⅞ Dec 19	10 Dec 21	8 Jan 13	10 Dec 21
19,600	349,500	Statham Instruments Inc	1	35½	Sale	28⅞	Sale	27¾	Sale	26⅞ Dec 14	31¼ Dec 21	25¾ Oct 25	40¼ Jun 15
6,500	30,825	Steel Co of Canada ord	*	89½	Sale	62½	Sale	68	69½	62½ Dec 1	69¾ Dec 22	62⅜ Nov 29	92 Jan 7
700	18,900	Steel Parts Corp	5	9½	Sale	8	8⅜	7⅞	8⅛	7⅞ Dec 9	8⅛ Dec 5	6¾ May 3	9½ Jan 4
7,500	54,800	Sterling Aluminum Prod	5	19⅞	Sale	13	Sale	12⅛	Sale	11½ Dec 7	13 Dec 1	11½ Dec 7	20⅜ Jan 11
500	6,400	Sterling Breweries Inc	1	16	16½	15	16	14¾	15¼	14¾ Dec 21	15¾ Dec 27	14⅝ Nov 22	16⅞ Jan 29
124,200	1,527,200	Sterling Precision (Del)	10c	3¼	Sale	2½	Sale	2⅜	Sale	2 Dec 30	2¾ Dec 19	2 Dec 30	3⅞ July 11
300	14,700	Stetson (John B) com	*	20	20⅝	18½	19¼	19⅛	20⅜	19½ Dec 13	20¼ Dec 27	18⅛ Nov 16	22¾ Sep 2
5,200	38,900	Stinnes (Hugo) Corp	5	41¾	Sale	38½	Sale	41½	Sale	38½ Dec 1	44 Dec 8	36¼ Jun 23	47 Aug 29
2,800	26,700	Stone Container Corp	1	23	Sale	20	Sale	18½	Sale	17½ Dec 23	20 Dec 1	17½ Dec 23	23½ Jun 28
51,600	135,510	Stop & Shop Inc	1	35⅝	36⅜	31⅝	Sale	35½	Sale	31¼ Dec 1	36¼ Dec 13	30⅛ Oct 21	42 Sep 14
6,200	43,000	Stroock (S) & Co Inc	*	13	Sale	13¾	Sale	13⅝	Sale	13⅝ Dec 29	14⅜ Dec 6	12½ Jan 21	15¼ May 9
35,800	637,100	Stylon Corporation (Del)	1	3⅝	Sale	3½	Sale	3⅝	Sale	3⅜ Dec 15	3¾ Dec 12	3¼ Oct 27	4⅜ Jan 26
17,900	150,000	Sunair Electronics Inc	10c	—	—	5	Sale	5⅛	Sale	4⅜ Dec 22	5½ Dec 27	4¼ Oct 24	9½ July 5
77,600	819,600	Sunset Internat Petroleum	1	3¾	Sale	3¼	Sale	3½	Sale	3¼ Dec 1	3½ Dec 30	3 May 9	4⅜ Mar 24
57,300	156,500	Supercrete Ltd	25c	—	—	2¼	Sale	2	Sale	2 Dec 15	2⅜ Dec 1	2 Dec 15	6⅛ May 24
9,100	150,400	Superior Tool & Die Co	1	3	Sale	3	3⅛	3⅛	Sale	2⅞ Dec 14	3⅛ Dec 2	2¼ May 5	3⅞ Aug 23
6,200	40,900	Superior Window cl A	10c	—	—	2¼	Sale	2¼	Sale	2 Dec 22	2¼ Dec 1	2 Dec 22	4 July 11
11,600	192,100	Symington Wayne Corp war		6¼	Sale	5	Sale	5¼	5½	4½ Dec 5	6 Dec 14	4¼ Oct 25	8⅜ Jun 14
81,200	1,113,700	Syntex Corporation	2	—	—	29¼	Sale	30⅝	Sale	28⅝ Dec 5	35⅜ Dec 13	23 Oct 25	42½ Apr 18
6,400	66,500	Talon Inc class A common	5	17	Sale	21	Sale	21⅝	Sale	20½ Dec 2	22 Dec 21	16⅛ Feb 15	23¾ Apr 19
7,000	108,600	Class B common	5	16½	Sale	21	Sale	21⅝	Sale	20¾ Dec 2	21⅞ Dec 19	15⅞ Jan 28	23¾ Apr 19
650	2,450	4% cumulative pfd	10	7½	8½	6⅝	7½	7	7½	6¾ Dec 7	7 Dec 13	6½ Jun 17	7½ Jan 8
26,100	377,300	Tampa Electric Co	*	28⅞	Sale	35⅛	Sale	39½	Sale	34½ Dec 9	39¾ Dec 29	25 Jan 22	39¾ Dec 29
16,100	91,400	Taylor International	5	10¾	Sale	5	Sale	5	Sale	5 Dec 1	5⅜ Dec 8	5 Nov 17	10⅞ Jan 5
4,000	4,000	Technical Material Corp	50c	—	—	—	—	35	Sale	33½ Dec 29	35⅞ Dec 30	33½ Dec 29	35⅞ Dec 30
24,700	24,700	Technical Operations Inc	*	—	—	—	—	35¼	Sale	32¼ Dec 22	38⅛ Dec 15	32¼ Dec 22	38⅛ Dec 15
184,500	1,338,900	Technicolor Inc common	1	9⅞	Sale	9¾	Sale	14	Sale	9¼ Dec 7	14¼ Dec 29	6⅞ Jun 13	14¼ Dec 29
37,800	586,400	Tel-A-Sign Inc	20c	2⅛	Sale	2¾	Sale	3	Sale	2⅝ Dec 6	3⅝ Dec 9	2 Feb 23	4½ Aug 29
107,300	840,600	Telectro Industries	10c	—	—	13⅞	Sale	13	Sale	12⅛ Dec 30	15⅞ Dec 8	11⅛ Oct 25	21⅜ Aug 31
21,300	444,200	Teleprompter Corp	1	12½	Sale	19¼	Sale	10	Sale	9 Dec 27	11 Dec 30	8⅛ Jan 26	14½ Aug 30
27,000	312,200	Television Industries	1	3¼	Sale	3⅛	Sale	2⅝	Sale	2⅜ Dec 7	3¼ Dec 1	2 Mar 14	4¾ Nov 10
21,600	243,700	Tenney Engineering Inc	10c	9½	Sale	7¼	Sale	6⅞	Sale	6⅝ Dec 29	7⅝ Dec 5	6⅛ May 10	10⅝ Sep 13
23,700	77,900	Term-Hudson Electronics	25c	—	—	6⅝	Sale	5¾	Sale	5¾ Dec 30	7 Dec 2	5¾ Nov 18	7¾ Nov 23
44,800	‡390,200	Terry Industries Inc	50c	—	—	2	Sale	1¾	Sale	1½ Dec 29	2⅛ Dec 1	‡1½ Dec 29	4½ Mar 21
19,100	475,500	Texam Oil Corp	1	1½	Sale	1¾	Sale	1⅝	Sale	1½ Dec 6	1⅞ Dec 2	1⅛ Jun 24	2½ July 26
250	2,600	Texas P & L $4.56 pfd	*	87½	89	90	93	90	Sale	90 Dec 30	92⅜ Dec 21	89 Jan 5	93¼ Aug 25
52,100	562,700	Texstar (The) Corp	10c	1 1/16	Sale	1⅛	Sale	1 1/16	Sale	1 Dec 21	1⅛ Dec 2	1 Dec 21	1⅞ Jan 29
12,700	154,600	Textron Electronics Inc	50c	—	—	9¾	Sale	9⅛	Sale	9⅛ Dec 23	10⅛ Dec 5	8⅝ Oct 4	18¾ July 5
18,500	18,500	Textron Inc warrants		—	—	—	—	7⅛	Sale	6⅛ Dec 23	7⅜ Dec 30	6⅛ Dec 23	7⅜ Dec 30
16,100	96,800	Thew Shovel Co com	5	20	Sale	16⅛	Sale	16½	Sale	16 Dec 28	16⅝ Dec 15	15⅝ Nov 2	20¾ Jan 8
68,400	469,700	Thompson-Starrett Co	10c	3	Sale	1⅝	Sale	1½	Sale	1½ Dec 28	2 Dec 12	1½ Dec 28	3¼ Jan 11
5,500	28,700	70c conv preferred	10	14¼	Sale	8¾	Sale	8⅛	Sale	7⅞ Dec 29	9½ Dec 14	7⅞ Dec 29	14⅝ Jan 28
10,900	122,800	Thorncliffe Park Ltd	1	11⅞	Sale	6¾	Sale	6½	Sale	5¼ Dec 29	6⅞ Dec 2	5⅛ Aug 9	11⅞ Jan 4
9,700	46,700	Thorofare Markets Inc	25c	21¾	Sale	21⅞	Sale	26½	Sale	21⅞ Dec 1	26⅝ Dec 29	20¼ Jun 30	27½ Jan 6
7,800	76,100	Thriftimart Inc	1	28⅜	Sale	23¾	Sale	25	Sale	23¾ Dec 1	25 Dec 29	23½ Jun 15	31⅝ Jan 21
16,600	104,100	Tilo Roofing Inc	1	22	Sale	17¼	Sale	18⅜	Sale	16⅞ Dec 9	19⅜ Dec 23	13⅞ Oct 21	22 Jan 4
		Tobacco Secur Trust Co—											
----	3,300	Am dep rcts ord reg shs	£1	12⅜	12⅝	10¾	11	10⅜	11	-- ------	-- ------	11 May 13	12½ Mar 4
100	5,800	Am dep rcts def reg	5c	6¼	6¾	5¾	6½	5¼	6	5⅜ Dec 23	5⅜ Dec 23	5¼ July 18	6¾ Feb 15
5,800	46,000	Todd Shipyards Corp	20	25½	Sale	20¾	Sale	20½	Sale	19½ Dec 16	20¾ Dec 1	19½ Dec 16	27¼ Jan 20
1,050	21,000	Toledo Edison 4¼% pfd	100	78	Sale	84	Sale	83½	85	82½ Dec 6	85 Dec 27	78 Jan 4	86 Sep 1
3,300	84,800	Tonopah Mining of Nev	1	3¼	3⅜	2½	2¾	2½	Sale	2½ Dec 12	2⅞ Dec 21	2½ May 25	3⅜ Jan 11
10,800	80,100	Tower Acceptance class A	1	7⅞	8⅛	4⅜	Sale	4	Sale	3½ Dec 23	4½ Dec 1	3½ Dec 23	8⅞ Jan 22
186,100	1,124,100	Trans Cuba Oil class A	50c	¼	Sale	⅛	Sale	⅛	Sale	⅛ Dec 1	5/32 Dec 2	⅛ July 5	A Jan 5
20,000	91,600	Trans-Lux Corp	1	9¾	10⅛	13¼	Sale	14⅛	Sale	12¾ Dec 23	16⅝ Dec 16	8½ Feb 3	16⅝ Dec 16
15,900	140,900	Transportation Cp Amer	10c	17½	Sale	9½	Sale	9⅞	Sale	8½ Dec 22	9⅞ Dec 30	8½ Dec 22	17⅞ Jan 4
17,500	28,000	Trav-ler Radio Corp	1	—	—	5⅞	Sale	5⅜	Sale	5⅛ Dec 29	6 Dec 1	5⅛ Dec 29	7¾ Nov 10
12,900	45,200	Triangle Conduit & Cable	*	27½	Sale	17½	Sale	15⅛	Sale	14⅞ Dec 28	17½ Dec 1	14⅞ Dec 28	29 Jan 4
19,100	312,300	Tri-Continental Corp warr		27⅞	Sale	23½	Sale	25⅜	Sale	23⅜ Dec 1	25¾ Dec 22	20¼ Oct 27	27⅞ Jan 4
4,300	53,200	True Temper Corp	10	21½	Sale	19	20	20	20½	19⅜ Dec 7	20 Dec 27	19⅜ Dec 7	22 Jan 5
38,100	664,800	Unexcelled Chemical Corp	5	24⅜	Sale	17	Sale	16⅜	Sale	15⅝ Dec 30	19⅜ Dec 8	14⅞ Oct 25	28¼ May 2
1,700	27,500	Union Gas of Canada	*	16¾	Sale	15¼	Sale	15⅜	15¾	14¾ Dec 12	15½ Dec 29	12¾ Apr 26	17 Jan 4
1,100	13,200	Union Investment Co	4	13¼	Sale	10½	10¾	10¼	10½	10⅜ Dec 20	10¾ Dec 19	9¾ May 2	13¼ Jan 4
100	6,000	Union Stk Yds of Omaha	20	28⅞	Sale	26⅞	27½	26½	27¾	27 Dec 21	27 Dec 21	26¾ Nov 2	28⅞ Jan 4
21,600	198,200	United Aircraft Prod	50c	6⅞	Sale	3¾	Sale	3⅞	Sale	3¾ Dec 1	4 Dec 2	3¾ Oct 25	8⅛ Jan 14
116,500	1,072,600	United Asbestos Corp	1	4⅞	Sale	4 1/16	Sale	3 13/16	Sale	3½ Dec 29	4 5/16 Dec 5	3½ Oct 24	5 1/16 May 23
68,200	449,900	United Canso Oil & Gas vtc	1	1 5/16	Sale	13/16	Sale	¾	Sale	11/16 Dec 30	⅞ Dec 8	11/16 Dec 30	1⅜ Apr 14
1,300	22,200	United Elastic Corp	*	52½	54	43	Sale	42½	Sale	41½ Dec 21	43 Dec 1	40¼ Oct 18	55 Jan 5
		United Improvement &											
42,100	484,700	Investing Corp	2.60	7½	Sale	5⅜	5⅝	5⅛	Sale	4⅝ Dec 16	5¾ Dec 5	4⅜ July 26	7½ Jan 4
31,000	377,600	United Industrial Corp warr		2⅞	Sale	1¼	1⅜	1¼	Sale	1¼ Dec 2	1½ Dec 19	1¼ Nov 4	3⅞ Jan 8
3,100	57,200	United Milk Prod com	5	5½	6	5	Sale	4¾	Sale	4⅝ Dec 28	5¾ Dec 6	4⅝ Dec 28	8½ Jun 6
		United Molasses Co Ltd—											
100	700	Amer dep rcts ord reg	10s	6⅞	7⅛	4 5/16	4¾	5¼	5¾	5⅛ Dec 16	5⅛ Dec 16	5⅛ Dec 16	6 Feb 8
190	2,890	United N J Rly & Canal	100	173	Sale	170½	172½	170	173	169½ Dec 15	172½ Dec 27	167½ Jun 23	181¾ Apr 11
23,000	99,000	United Pacific Aluminum	1	17¾	Sale	7½	Sale	7	Sale	6⅜ Dec 14	8 Dec 2	6⅜ Dec 14	19 Jan 4
19,600	121,500	U S Air Conditioning	50c	5	Sale	3⅜	Sale	3⅜	Sale	3 Dec 30	3½ Dec 7	3 Dec 30	5⅜ Jan 18
5,400	37,800	U S Ceramic Tile Co	1	10	Sale	6½	6¾	6	Sale	5⅜ Dec 8	6⅝ Dec 6	5⅜ Dec 8	11½ Mar 25
137,900	1,376,219	U S Foil class B	*	45⅞	Sale	31⅛	Sale	36¼	Sale	30 Dec 6	37¼ Dec 29	27¼ Sep 26	46⅝ Jan 4
4,500	66,600	U S Rubber Reclaim Co	1	10⅜	Sale	8½	8¾	8⅝	Sale	8¼ Dec 6	9 Dec 16	8 May 9	11⅝ Jan 21
47,000	428,300	Universal American Corp	25c	5⅝	Sale	4⅜	Sale	5¼	Sale	4⅛ Dec 6	5¼ Dec 14	3½ Apr 19	6⅛ Aug 30
7,300	102,300	Universal Consol Oil Co	10	37⅛	Sale	31	Sale	31	Sale	30¾ Dec 2	31½ Dec 1	30⅛ May 11	41½ Jan 6
8,300	117,000	Universal Container A	10c	—	—	6⅜	Sale	6¼	Sale	x6 Dec 27	6⅝ Dec 21	x6 Dec 27	11⅜ Mar 1
332,200	3,297,400	Universal Controls Inc	25c	18¼	Sale	15⅛	Sale	15⅞	Sale	14⅛ Dec 5	17¼ Dec 22	12⅛ Apr 5	19⅞ Jun 20
175	1,145	Universal Insurance	17.78	—	—	25¼	26¾	28¼	30	25½ Dec 12	28 Dec 28	22 July 11	28 Dec 28
17,800	423,600	Universal Marion (Fla)	*	17⅝	Sale	14⅛	Sale	14	Sale	13⅝ Dec 6	14½ Dec 19	13⅝ Dec 6	18 Feb 18
15,700	304,500	Utah Idaho Sugar Co	5	7	Sale	7½	Sale	8¼	Sale	7½ Dec 1	8¼ Dec 30	6⅞ May 11	9¾ July 6
4,700	121,900	Valspar Corp common	1	9⅞	Sale	8¾	Sale	8¾	Sale	8¾ Dec 1	9 Dec 12	8⅛ Mar 8	12¼ Jun 27
5,200	64,300	Vanderbilt Tire & Rubber	1	7¼	7½	5¾	5⅞	5½	Sale	5⅛ Dec 27	6 Dec 8	5⅛ Dec 27	7½ Jan 11
7,100	113,600	Van Norman Indus warrants		5⅞	Sale	--	--	5	Sale	4½ Dec 29	5½ Dec 5	4½ Dec 29	6⅝ Sep 6
18,100	53,000	Venture Capital Corp	1	—	—	6⅜	Sale	6	Sale	5⅝ Dec 27	6½ Dec 13	5⅝ Dec 27	7 Oct 11
84,800	1,335,900	Victoreen Instrument Co	1	13¼	Sale	12⅜	Sale	13⅜	Sale	12⅛ Dec 1	14⅜ Dec 5	9¾ Mar 9	17½ Aug 30
46,000	250,700	Viewlex Inc class A	25c			13½	Sale	14⅛	Sale	12⅝ Dec 2	17⅛ Dec 15	12 Oct 24	19½ July 6
99,700	1,370,900	Vinco Corporation	1	5¼	Sale	7½	Sale	7⅞	Sale	7⅛ Dec 1	8¼ Dec 15	5⅛ Jan 4	12¾ Jun 27

For footnotes, see page 39

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Aggregate Sales in December 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 DECEMBER Dec. 1 Opening or Bid	Dec. 1 Opening or Ask	Dec. 30 Closing or Bid	Dec. 30 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
67,300	727,600	Va Iron Coal & Coke	2	5¾	Sale	5⅜	Sale	6½	Sale	5¼ Dec 1	6½ Dec 15	4⅜ May 17	6⅞ Feb 29
5,400	48,100	Vita Food Products Inc	25c	13	13½	16	Sale	16½	Sale	16 Dec 1	17 Dec 9	11½ July 6	17 Dec 9
1,800	23,800	Vogt Manufacturing Corp	*	11⅝	12¼	12⅜	Sale	12½	Sale	12 Dec 16	12½ Dec 22	9⅝ May 18	12⅞ Aug 29
37,300	157,100	Vornado Inc	10c	13⅛	Sale	11⅛	Sale	12⅝	Sale	11 Dec 1	13¾ Dec 6	9⅛ Nov 1	14 Jan 22
600	19,200	Waco Aircraft Co	*	5	Sale	3⅝	4	3⅜	3⅝	3¼ Dec 22	3¾ Dec 13	3¼ Dec 22	5¾ Jan 7
26,600	74,600	Wagner Baking vtc ext	*	3⅝	4	4	Sale	4¼	Sale	3¾ Dec 14	4¾ Dec 29	3 Mar 31	4¾ Dec 29
50	420	7% preferred	100	70	80	70¼	75	70	75⅝	70 Dec 27	75 Dec 29	70 Jun 29	76¾ May 12
7,900	43,200	Waitt & Bond Inc com	1	3	Sale	1⅜	Sale	1⅛	Sale	⅞ Dec 5	1⅝ Dec 15	1½ Dec 19	4⅜ Jan 15
2,150	11,850	$2 cum preferred	30	20⅝	22⅜	20	24	26	27	24 Dec 2	30 Dec 19	19 July 11	30 Dec 19
87,000	1,115,600	Waltham Precision Inst Co	1	3⅛	Sale	1⅞	Sale	1¾	Sale	1½ Dec 19	2 Dec 2	⅞ Dec 5	3½ Feb 23
226,800	2,749,500	Webb & Knapp Inc	10c	1⅜	Sale	1⅛	Sale	1	Sale	1 Dec 1	1⅛ Dec 1	1 Jun 15	1½ Jan 4
2,240	14,530	$6 series preference	*	91½	Sale	82	Sale	75½	Sale	75 Dec 15	84 Dec 20	61 July 13	90 Sep 15
200	7,600	Webster Investors Inc	5	30	32⅞	32¼	33	--	--	33 Dec 5	33 Dec 5	29 Feb 17	34 Oct 20
5,500	118,300	Weiman & Company Inc	1	3½	3⅝	3⅝	Sale	3⅝	Sale	3⅝ Dec 1	3⅞ Dec 9	3⅛ Apr 11	5⅛ Aug 16
4,800	36,000	Wentworth Mfg Co	1.25	3¼	Sale	1¾	2	2	Sale	1¾ Dec 5	2 Dec 8	1¾ Oct 28	3⅜ Jan 14
19,500	149,400	West Canadian Oil & Gas	1¼	1½	Sale	1 3/16	Sale	⅞	Sale	1 3/16 Dec 29	1 Dec 15	1 3/16 Dec 29	1 1/16 Jan 12
1,200	24,500	West Chemical Products	50c	18¼	Sale	18¼	Sale	18¾	19	17¾ Dec 16	18⅞ Dec 27	17¼ Oct 5	23¾ Feb 18
----	1,940	West Texas Utilities Co 4.40% preferred	100	82½	84¼	87	89	85¾	87¾	-- ------	-- ------	79 Jan 21	88¾ Aug 16
42,900	997,600	Western Development Co	1	3⅞	Sale	4¼	Sale	4½	Sale	4¼ Dec 1	4⅝ Dec 9	3⅞ Jan 4	5⅞ Apr 8
45,700	71,400	Western Gold & Uranium	10c	--	--	4¼	Sale	3½	Sale	3½ Dec 29	4¾ Dec 2	3½ Dec 29	4¾ Dec 2
2,100	22,700	Western Leaseholds Ltd	*	3⅝	4⅜	3 3/16	3¼	3¼	Sale	3 3/16 Dec 6	3¼ Dec 7	3 Aug 15	4 Apr 11
14,500	34,500	Western Nuclear Inc	5c	--	--	3	3⅜	3⅛	Sale	2⅞ Dec 15	3⅛ Dec 2	2⅞ Dec 15	3⅞ Sep 19
21,200	633,800	Western Stockholders Inc Amer dep rcts ord shs	1s	5/16	Sale	¼	Sale	5/16	Sale	¼ Dec 1	5/16 Dec 1	1/8 Apr 27	3/8 Jan 8
1,600	10,000	West Tablet & Stationery	*	31	31½	29¼	31	30¼	33	x29 Dec 21	30¾ Dec 29	x29 Dec 21	32¾ May 13
7,600	31,682	Westmoreland Coal Co	20	37½	39	21	Sale	20⅛	Sale	19⅝ Dec 23	21 Dec 1	19⅝ Dec 23	37½ Jan 7
275	4,800	Westmoreland Inc	10	28½	29½	28⅝	29½	28¼	29¼	x28⅜ Dec 9	29 Dec 8	26¾ Mar 28	30 May 26
200	2,450	Weyenberg Shoe Mfg Co	1	44	46	48½	49½	44½	47	43½ Dec 27	47 Dec 23	41 Feb 10	50 Jun 10
84,000	372,800	White Eagle Internat'l	10c	⅝	Sale	5/16	Sale	⅝	Sale	5/16 Dec 1	⅝ Dec 30	5/16 Sep 26	1⅛ Mar 2
19,700	168,600	White Stag Mfg class A	1	19	Sale	23⅛	Sale	25	Sale	23⅛ Dec 1	27 Dec 7	18¼ Mar 17	28¾ July 5
19,800	140,100	Wichita River Oil Corp	1	1¾	Sale	2⅞	Sale	3½	Sale	2¾ Dec 8	3½ Dec 27	⅞ Jun 6	3½ Aug 30
13,500	63,200	Wickes (The) Corp	5	18⅝	Sale	26	Sale	28½	Sale	25¼ Dec 5	30¼ Dec 22	14⅛ May 24	30¼ Dec 22
1,100	1,400	Wieboldt Stores Inc	*	--	--	21½	Sale	19⅞	Sale	19⅜ Dec 30	21½ Dec 1	19⅜ Dec 30	21½ Nov 21
5,700	95,700	Williams Brothers Co	1	12¼	Sale	13⅞	Sale	13¾	Sale	13¼ Dec 6	13⅞ Dec 1	12¼ Jan 4	15 Jun 9
23,000	132,150	Williams-McWilliams Industries Inc	10	10½	Sale	8¾	Sale	7⅞	Sale	7⅞ Dec 30	8¾ Dec 1	7⅞ Dec 30	11¾ Jan 22
12,800	215,100	Williams (R C) & Co	1	3⅞	4	3	3⅛	3⅞	Sale	2⅞ Dec 5	4 Dec 7	2½ Feb 29	9 Jun 27
25,800	263,100	Wilson Brothers common	1	32¾	Sale	20½	Sale	19¾	Sale	17½ Dec 19	20½ Dec 1	17½ Dec 19	34¼ Jan 8
750	10,400	5% preferred	25	18½	19⅛	19⅞	Sale	18⅝	19¼	18⅝ Dec 13	19⅞ Dec 1	17⅜ Aug 12	20¾ Feb 25
160	1,440	Wisconsin P&L 4½% pfd	100	87	Sale	89½	Sale	90	Sale	88½ Dec 19	91 Dec 6	87 Jan 4	98 July 20
----	1,250	Wood (John) Industries	*	29¾	31	22	23⅞	21	24¾	-- ------	-- ------	23½ Oct 24	29 Apr 7
12,600	92,020	Wood Newspr Mach Corp	1	13¾	Sale	8	Sale	7½	Sale	7⅛ Dec 22	8 Dec 1	7⅛ Dec 22	14 Jan 6
1,000	14,100	Woodall Industries Inc	2	29⅝	30¼	19	19⅝	18	19	17⅝ Dec 13	18⅞ Dec 7	17⅝ Dec 13	30⅛ Jan 5
1,100	4,400	Woolworth (F W) Ltd Amer dep receipts	5c	9⅜	10⅛	7¾	8⅜	8¼	8⅞	7 7/16 Dec 9	7 15/16 Dec 14	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
50,400	602,900	Wright-Hargreaves Ltd	40c	1 1/16	Sale	1 3/16	Sale	1 1/16	Sale	1 1/16 Dec 12	1 3/16 Dec 1	1 May 16	1½ Jan 13
6,300	81,200	Zale Jewelry Company Inc	1	21⅜	Sale	21½	Sale	20⅜	Sale	20¼ Dec 21	21½ Dec 1	20 Mar 23	29½ Jun 10
71,700	270,400	Zapata Off-Shore Co	50c	7⅞	Sale	5	Sale	5	Sale	4¾ Dec 28	5⅜ Dec 19	4¼ Sep 28	8⅛ Jan 6
22,700	200,600	Zapata Petroleum Corp	10c	5	Sale	3⅝	Sale	4⅛	Sale	3⅝ Dec 1	4½ Dec 27	3⅜ Nov 25	5¼ Jan 25
$	$	**BONDS**											
94,000	2,445,000	Alsco Inc 5½s conv subord debs	1974	133½	Sale	100¼	Sale	100	Sale	100 Dec 1	101⅛ Dec 16	93 July 28	138 Jan 4
13,000	74,000	△Amer Steel & Pump 4s	1994	46½	50	48	50	50	52	48 Dec 28	50 Dec 28	44 Aug 19	50 Feb 29
92,000	1,079,000	Appalach'n El Pwr 3¼s	1970	85¼	Sale	89	Sale	89¾	Sale	88¼ Dec 8	90½ Dec 23	84⅜ Jan 7	91½ Aug 19
----	36,000	Bethlehem Steel 6s	1998	120	Sale	120	--	120	--	-- ------	-- ------	119 Mar 18	121 July 5
46,000	569,000	Boston Edison 2¾s	1970	82⅞	84¾	88⅛	--	88⅛	94	88⅛ Dec 5	88⅝ Dec 16	82⅞ Jan 8	90 Aug 5
11,000	91,000	Chemoil Industries 6s debentures	1973	63½	Sale	64	75	70	Sale	64⅛ Dec 21	70 Dec 30	63½ Jan 4	75¼ Jun 20
7,000	368,000	Chicago Transit Authority 3¾s rev ser '47	1978	82⅞	Sale	89⅞	90⅛	89⅝	91	89⅝ Dec 13	90 Dec 2	82⅞ Jan 4	92 Sep 14
77,000	84,000	Davega Stores 6½s	1975	--	--	100	105⅛	101½	Sale	100½ Dec 14	103 Dec 12	100½ Dec 14	107½ Nov 25
48,000	480,000	Delaware Lack & West RR Lackawanna of N J Div 1st mtge 4s ser A	1993	47	49¾	37	40	37	Sale	36¾ Dec 20	39¾ Dec 5	36¾ Dec 20	49¾ Jan 20
41,000	220,000	△1st mtge 4s ser B	1993	31	33	21	22	21½	Sale	19 Dec 15	21½ Dec 30	19 Dec 15	32 Jan 12
----	1,000	Finland Res Mtge Bank 5s stamped	1961	98½	--	98	--	98	--	-- ------	-- ------	99½ May 9	99½ May 9
9,000	56,000	General Builders 6s	1963	65	--	72	76	75	79	75 Dec 13	75 Dec 13	70 May 27	75 Jun 14
144,000	2,792,000	Gen Development 6s	1975	--	--	107¼	Sale	106¼	Sale	104 Dec 27	108 Dec 5	104 Dec 27	128 Sep 9
17,000	120,000	Guantanamo & Western △4s ser A (stmp mod)	1970	20¼	24⅜	8⅛	Sale	7½	Sale	7½ Dec 30	9 Dec 21	7½ Dec 30	21 Jan 14
282,000	1,949,000	Hydrometals 6s A wi	1972	--	--	123	Sale	124	Sale	121 Dec 14	129½ Dec 21	115 Oct 12	157 Sep 2
126,000	955,000	Italian Power Realization △Trust 6½s liq tr ctfs		77	Sale	65	66½	59	Sale	59 Dec 28	66¼ Dec 16	59 Dec 28	77 Jan 4
184,000	477,000	Lithium of America 5½s	1970	--	--	96	Sale	104½	Sale	95 Dec 1	105½ Dec 29	94⅞ Oct 24	105½ Dec 29
2,000	13,000	Midland Valley RR 4s	1963	81	89	85¼	--	86	88½	86¼ Dec 9	86¼ Dec 9	81 Apr 1	86¼ Dec 9
431,000	4,302,000	Natl Bellas Hess 5½s	1984	117½	Sale	103	Sale	100	Sale	100 Dec 16	103¼ Dec 2	98⅛ Oct 26	127 Jan 5
392,000	2,604,000	National Research 5s	1976	111	Sale	92	Sale	99	Sale	90½ Dec 2	102 Dec 29	90 May 11	113 Jan 4
128,000	1,163,000	National Theatres & Television 5½s	1974	77½	Sale	70⅛	71¾	79⅛	Sale	70 Dec 7	80 Dec 30	67½ July 5	80 Dec 30
26,000	247,000	New Engl Pwr 3¼s A	1961	96	97	98⅞	--	99	Sale	98¾ Dec 23	99 Dec 30	96 Jan 13	99¼ Aug 31
----	21,000	Nippon El Pow 6½s ext	1963	101	101¾	99¾	--	99¾	--	-- ------	-- ------	99¾ Jun 17	101½ Mar 7
162,000	1,136,000	Ohio Power 3¼s	1968	88¼	89¾	91	Sale	93⅝	Sale	90½ Dec 1	94 Dec 15	87⅞ Jan 13	96 Aug 11
----	30,000	1st mortgage 3s	1971	80	86	86⅛	88½	80	--	-- ------	-- ------	81 Jan 15	87¼ Aug 11
6,000	104,000	Penn Water & Pwr 3¼s	1964	89	--	92	95¼	94½	96	93 Dec 19	93 Dec 19	90 Jan 5	97¼ Oct 3
10,000	29,000	3¼s	1970	85	90	90¼	--	90¼	--	90¼ Dec 23	90⅜ Dec 22	86 Jan 8	90⅜ Dec 22
30,000	214,000	Pub Serv El & Gas 6s	1998	117¼	123	118	Sale	119	--	118 Dec 1	119 Dec 9	117¼ Jan 8	124 Oct 7
26,000	560,000	Rapid-American 7s	1967	95½	97	96¾	97½	96	99	96½ Dec 20	99¾ Dec 20	94 May 12	99¾ Dec 20
27,000	1,444,000	5¾s	1964	151	158	135	Sale	123¼	Sale	123¼ Dec 30	140 Dec 2	123¼ Dec 30	169 Feb 26
12,000	79,000	Sapphire Petroleum 5s	1962	61½	65	65	72½	64	67	64 Dec 16	65 Dec 5	60 July 18	65 Jun 1
327,000	3,690,000	Southern Cal Edison 3s	1965	89⅛	Sale	95	Sale	95¼	Sale	94¾ Dec 2	95⅞ Dec 9	88½ Jan 7	96⅜ Aug 10
----	44,000	3½s series A	1973	75	85¾	85½	89½	85½	--	-- ------	-- ------	75¾ Feb 8	88 Sep 14
5,000	23,000	3s series B	1973	75	--	81	85½	83	--	80 Dec 15	83½ Dec 29	76 Mar 29	86 Sep 20
8,000	103,000	2⅞s series C	1976	75	--	83	Sale	80	--	80¼ Dec 15	83 Dec 1	79 May 2	84¾ Aug 30
30,000	74,000	3⅛s series D	1976	78	--	82	86	84½	86	84⅜ Dec 23	84½ Dec 23	78 Jan 6	85¾ Nov 11
10,000	68,000	3⅝s series E	1978	83⅝	86¾	92	--	90¼	--	90¼ Dec 23	92¼ Dec 8	84½ Jun 21	92½ Nov 23
18,000	118,000	3s series F	1979	70	--	90⅛	93	81½	Sale	80¼ Dec 21	82½ Dec 19	78 Feb 26	84¼ Sep 2
19,000	308,000	3⅝s series G	1981	85	87	86	--	92	--	87 Dec 2	92 Dec 27	81 Apr 20	92 Dec 27
69,000	476,000	4¼s series H	1982	90¼	91⅜	94	96⅜	96	Sale	93½ Dec 9	96 Dec 21	90 Jan 13	98 Aug 4
19,000	234,000	4¾s series I	1982	97½	--	98½	100	98½	--	94¾ Dec 8	100 Dec 20	94¾ Dec 8	104 Aug 15
18,000	330,000	4⅞s series J	1982	95	100¼	99¼	101½	102¼	104¾	101 Dec 22	102 Dec 28	97⅝ Apr 12	105 Sep 2
78,000	464,000	4⅝s series K	1983	97⅝	98¾	97¼	100¼	102	Sale	99½ Dec 14	102 Dec 30	96½ Jan 26	103⅛ Sep 7
9,000	178,000	5s series L	1985	--	--	104¾	Sale	100	104¾	104¾ Dec 1	104¾ Dec 1	103 May 4	107 Aug 12
48,000	257,000	South Calif Gas 3¼s	1970	86⅛	86¾	90½	Sale	91	Sale	90½ Dec 1	91½ Dec 7	86 Mar 11	91⅝ Sep 6
29,000	89,000	Southern Counties Gas of California 3s	1971	84	Sale	87½	--	88¼	--	88 Dec 13	88¼ Dec 22	83½ Apr 13	88¼ Sep 20
1,000	43,000	Southwestern Gas & Electric 3¼s A	1970	86¾	91	89¼	--	89¾	--	89¾ Dec 21	89¾ Dec 21	86¾ Mar 21	90¼ Oct 10
----	295,000	Wasatch Corp 6s A	1963	98	100	98½	99½	98¼	100	-- ------	-- ------	98 Feb 23	100 Jan 26
10,000	159,000	Washington Water Pwr 1st mortgage 3½s	1964	91	93	96⅝	--	95½	96½	96½ Dec 6	96½ Dec 6	90⅞ Jan 7	98 Oct 18
39,000	700,000	Webb & Knapp Inc 5s	1974	65	67¾	64	65	64	Sale	63½ Dec 13	65 Dec 21	63 Oct 11	72 Apr 14
		FOREIGN GOVERNMENT AND MUNICIPALITIES											
----	----	△Baden (Germany) 7s	1951	120	--	115	--	115	--	-- ------	-- ------	-- ------	-- ------
----	9,000	△Danzig Port & Waterways Board 6½s	1952	16½	18¼	13¼	15	13¼	13½	-- ------	-- ------	x15 Jan 22	16½ Jan 15
4,000	14,000	German Sav Bank & Clear Assn debt adjust debs 5¼s series A	1967	90	--	90¼	Sale	87	--	89 Dec 14	90¼ Dec 1	89 Dec 14	94½ Feb 23
1,000	6,000	4½s series B	1967	92	Sale	89	--	85	--	89 Dec 6	89 Dec 6	89 Dec 6	92 Jan 4
----	----	△Hanover (Prov) 6½s	1949	120	--	120	--	120	--	-- ------	-- ------	-- ------	-- ------

For footnotes, see page 39.

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Aggregate Sales in December $	Aggregate Sales for Year 1960 $	American Stock Exchange BONDS	Price Jan. 4, 1960 Opening or Bid	Price Jan. 4, 1960 Opening or Ask	Dec. 1 Opening or Bid	Dec. 1 Opening or Ask	Dec. 30 Closing or Bid	Dec. 30 Closing or Ask	Lowest Sale Prices in December	Highest Sale Prices in December	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
		Maranhao (State of) Brazil Stpd pursuant to Plan A										
----	19,000	Int red to 2⅛% ----2008	63	--	54	69	54	69	-- ------	-- ------	65 Aug 22	67 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
3,000	15,000	Mtge Bk of Denmark 5s 1972	98¾	100	99	--	99	100	99 Dec 5	99 Dec 5	98¾ Jan 15	100⅝ July 20
		Parana (Brazil)— Stpd pursuant to Plan A										
1,000	9,000	Int red to 2⅛% ---2008	57	--	66	Sale	66	--	66 Dec 1	66 Dec 1	63½ Apr 11	67 July 13
		Peru (Republic of)—										
158,000	1,412,000	3s sinking fund ------1997	45	Sale	45¾	46½	45	46½	44¾ Dec 16	45½ Dec 19	44¾ Dec 16	50 Apr 8
		Rio de Janeiro— Stpd pursuant to Plan A										
2,000	24,000	Int reduced to 2% ---2012	42	43	46	--	50	--	46 Dec 5	46 Dec 5	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	Name of Common Stock Issue	Basis of Split or Stock Dividend	Date Admitted to Trading
Allied Control Co	Two-for-one	Apr 7 wi	Hormel (George A) & Co	Two-for-one	Feb 15
Associated Stationers Supply	Three-for-one	Feb 23	Hubbell (Harvey) Inc		
Avnet Electronics Corp	Two-for-one	May 12 wi	Each common converted into two class A & two class B	--------	Apr 5 wi
Baruch-Foster Corp	Five-for-one	Jan 11	Insurance Co of America	100% in stock	Apr 19 wi
Bobbie Brooks Inc	Two-for-one	Feb 25 wi	Loral Electronics Corp	Three-for-one	Oct 28 wi
Central Securities	50% in stock	Apr 4	Marconi International Marine	Two-for-three	Jun 28
Chesebrough-Pond's, Inc	Five-for-one	May 9 wi	Mountain States Tel & Tel	Eight-for-one	July 20 wi
Colonial Sand & Stone Co	Two-for-one	Mar 21 wi	Polarad Electronics Corp	Two-for-one	Jun 21 wi
Dennison Mfg Co class A	Two-for-one	Apr 5 wi	Prentice-Hall Inc	Three-for-two	Apr 18
Diversey Corp	Two-for-one	Apr 20 wi	Rapid-American Corp	Three-for-two	May 16
El-tronics, Inc.	One-for-five	Nov 10	Seaboard & Western Airlines	One-for-three	Oct 31
Helena Rubinstein	60% in stock	Oct 19	Shoe Corp of America	40% in stock	Sep 19
Hoffman International Corp	Two-for-one	July 6 wi	Terry Industries Inc	One-for-five	Feb 24
Holly Corporation	One-for-four	July 5			
Holophane Co	Two-for-one	Oct 28 wi			

Midwest Stock Exchange

A compilation of the round-lot transactions only

Stock Sales—	1960	1959	Bond Sales—	1960	1959
December (Shares) --------	2,997,000	3,000,000	December ----------	------	------
Jan. 1 to Dec. 31 (Shares)---	31,090,000	32,403,000	Jan. 1 to Dec. 31----------	$2,500	$6,000

Aggregate Sales in December 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	Dec. 1 Opening or Bid	Dec. 1 Opening or Ask	Dec. 30 Closing or Bid	Dec. 30 Closing or Ask	Lowest Sale Prices in December	Highest Sale Prices in December	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
3,800	22,700	Abbott Laboratories	5	62	Sale	55½	56	54⅞	Sale	53¾ Dec 29	56½ Dec 19	50 Oct 26	68¼ Jun 15
15,100	81,900	Acme Steel Co	10	30¾	Sale	17⅛	Sale	16⅞	Sale	16 Dec 6	17½ Dec 12	16 Dec 6	32¾ Jan 7
5,300	46,600	Admiral Corp	1	23⅞	Sale	10½	Sale	10⅝	Sale	10¼ Dec 6	11¼ Dec 13	10¼ Dec 6	23⅞ Jan 4
		Advance Ross Electronics											
9,500	12,300	New common	25c	--	--	7	Sale	7⅛	Sale	6⅝ Dec 1	7¾ Dec 7	6⅝ Dec 1	8 Nov 21
300	23,100	Akron Brass Mfg	50c	16	Sale	18⅛	18⅜	17¼	17¾	17⅜ Dec 28	18⅜ Dec 8	14½ Jan 15	19¾ July 12
7,100	66,700	Alleghany Corp (Un)	1	13	Sale	9¾	Sale	10⅝	Sale	9⅜ Dec 8	10⅞ Dec 14	8⅞ May 2	13⅛ Jan 5
700	10,100	Allegheny Lud Steel (Un)	1	55¼	55¾	32⅝	33⅛	--	--	33¼ Dec 2	35⅝ Dec 19	32½ Sep 29	53¼ Jan 12
----	7,400	Allied Laboratories	*	51	51½	48½	49	48⅞	49⅜	-- ------	-- ------	43¾ Aug 17	57 Feb 10
1,000	6,700	Allied Paper Corp	8	16⅜	Sale	10	10¼	--	--	10⅛ Dec 2	11½ Dec 6	10 Nov 23	16⅜ Jan 4
17,000	142,300	Allis-Chalmers Mfg	10	35¾	Sale	23½	Sale	24⅞	Sale	23 Dec 5	25 Dec 29	22⅛ Oct 24	40 Jan 28
6,900	97,900	Aluminium Ltd	*	35	Sale	30⅛	Sale	31⅞	Sale	30⅛ Dec 1	32¼ Dec 15	28¼ Oct 4	35⅛ Jan 5
4,800	32,700	Aluminum Co of Amer (Un)	1	107	Sale	62⅝	63	68½	69	63⅛ Dec 5	72⅝ Dec 27	61⅝ Oct 25	107 Jan 4
14,100	109,600	American Airlines (Un)	1	25⅜	Sale	18¾	Sale	21¾	Sale	18¾ Dec 1	22⅛ Dec 12	17½ Apr 26	25⅝ Jan 4
		American Broadcasting											
1,300	33,000	Param't Theatres (Un)	1	29¼	Sale	42¼	42¾	45⅝	46	40 Dec 7	45½ Dec 22	26¾ Mar 4	45½ Dec 22
30,400	153,400	American Can Co (Un)	12.50	43⅜	Sale	31⅛	Sale	35⅛	Sale	30⅞ Dec 1	35⅜ Dec 30	30⅞ Dec 1	43½ Jan 5
14,800	88,800	American Cyanamid (Un)	10	57	57½	40⅝	Sale	45⅞	Sale	40⅝ Dec 1	45⅞ Dec 30	40 Oct 21	59¼ Jun 14
2,500	16,600	American Investment (Ill)	1	18⅜	Sale	19⅜	Sale	20¼	Sale	19¼ Dec 15	20¼ Dec 30	17¾ Feb 23	20⅞ Oct 13
4,300	68,400	American Mach & Fdry	3.50	49⅞	Sale	75½	Sale	88¼	Sale	75½ Dec 1	91 Dec 19	49⅞ Jan 4	91 Dec 19
55,000	517,400	Amer Motors Corp	1.66⅔	--	--	20¼	Sale	17¾	Sale	17½ Dec 22	20¼ Dec 1	17½ Dec 22	29½ Apr 18
8,900	80,600	Amer Radiator & SS (Un)	5	15	Sale	12	Sale	12⅝	Sale	11⅞ Dec 2	12⅝ Dec 29	11¼ Oct 31	16 Feb 3
1,400	21,500	American Steel Foundries	1	--	--	26⅝	26⅞	27	Sale	26⅝ Dec 2	27½ Dec 12	26 Sep 26	38 Jan 25
29,800	378,200	American Tel & Tel	33⅓	80	Sale	95⅛	Sale	107½	Sale	94⅜ Dec 6	108⅛ Dec 30	80 Jan 4	108⅛ Dec 30
1,900	18,200	Amer Tobacco Co (Un)	12.50	--	--	60½	Sale	65⅝	Sale	60½ Dec 1	65⅝ Dec 30	51½ May 19	65⅝ Dec 30
7,100	47,300	American Viscose (Un)	25	43	Sale	40½	Sale	42½	Sale	40¼ Dec 5	43½ Dec 16	33 May 11	43½ Dec 16
400	8,500	Amurex Oil Co class A com	1	2⅝	2⅞	1¾	2	--	--	1¾ Dec 12	1¾ Dec 12	1¾ Dec 12	2¾ Jan 6
4,600	41,900	Anaconda Co (Un)	50	64¾	Sale	43¾	Sale	43¾	Sale	42½ Dec 5	45⅜ Dec 12	42⅜ Oct 31	68 Jan 7
12,900	91,500	Apache Corp	1.25	--	--	13⅝	Sale	14	Sale	13⅛ Dec 13	15 Dec 27	10¼ July 19	15½ Oct 24
2,700	35,600	Arkansas Louisiana Gas	2.50	32¼	Sale	34	Sale	35⅝	Sale	34 Dec 1	36⅜ Dec 12	29½ Oct 24	38½ May 5
3,200	66,400	Armco Steel Co (Un)	10	76⅛	Sale	63½	Sale	67¾	Sale	62⅞ Dec 6	67¾ Dec 30	57½ Sep 19	76¼ Jan 6
12,000	81,600	Armour & Co	5	35	Sale	37¼	Sale	39	Sale	37¼ Dec 1	41 Dec 19	29¾ May 10	41⅝ Feb 3
3,700	34,100	Ashland Oil & Ref com	1	23⅜	Sale	19⅝	19⅞	22¼	Sale	19⅞ Dec 2	22¼ Dec 30	18⅛ July 11	23⅝ Jan 4
600	1,700	$1.50 2nd preferred	*	37	37½	--	--	--	--	32½ Dec 12	34 Dec 28	30½ May 24	34½ Mar 3
15,500	127,700	Atch Topeka & Santa Fe	10	27⅛	Sale	22½	Sale	22	Sale	21½ Dec 22	23 Dec 2	20½ Sep 27	27⅞ Jan 5
2,000	29,300	5% non-cum preferred	10	9½	Sale	9¼	9⅝	9½	9⅝	9½ Dec 6	9⅝ Dec 9	9¼ Jan 7	10⅛ Aug 10
1,600	14,900	Athey Products Corp	4	22½	Sale	18½	Sale	17	Sale	17 Dec 23	18½ Dec 1	17 Dec 23	26½ Mar 21
1,300	12,600	Atlantic Refining Co (Un)	10	41⅝	Sale	40	40¼	43	43¼	39¾ Dec 15	42⅜ Dec 28	32 Jun 17	42⅜ Dec 28
9,500	175,900	Avco Corporation	3	15⅜	Sale	13⅝	Sale	13¾	Sale	13½ Dec 22	14⅝ Dec 12	11⅞ May 10	17¼ Aug 18
		Bailey Selburn Oil & Gas Ltd											
1,100	10,700	Class A	1	7¾	8	5⅛	Sale	5⅛	Sale	5 Dec 30	5¼ Dec 12	5 July 19	8⅛ Mar 24
4,200	37,100	Baldwin-Lima-Ham (Un)	13	17	Sale	12⅛	12⅜	12¾	Sale	12¼ Dec 2	14⅝ Dec 6	11½ Nov 1	17 Jan 4
550	7,300	Bastian-Blessing Co	*	81	83	88½	--	90	--	89 Dec 7	90 Dec 9	77 Feb 17	90 Dec 9
300	13,900	Bearings Inc	50c	3¾	4	4	Sale	3⅞	4⅛	4 Dec 1	4 Dec 1	3⅝ Jan 28	4½ Jun 15
3,900	26,650	Belden Mfg	10	--	--	17⅞	Sale	17⅝	Sale	17¼ Dec 23	18 Dec 5	17 Nov 4	24 May 23
6,700	177,800	Bell & Gossett Co	2	--	--	15⅛	Sale	15	Sale	14⅝ Dec 13	15½ Dec 7	13⅛ Oct 25	20¼ Jun 17
5,100	48,100	Bendix Corp	5	73¼	74	63	Sale	66¾	Sale	62¾ Dec 5	69⅛ Dec 23	56⅞ Oct 26	74 Feb 23
9,800	132,900	Benguet Consol Inc (Un)	p1	1⅜	Sale	1¼	1⅜	1¼	Sale	1¼ Dec 2	1½ Dec 23	1 Jun 14	1⅝ Oct 26
24,000	157,300	Bethlehem Steel Corp (Un)	8	57¼	Sale	38	Sale	39⅝	Sale	37¼ Dec 5	40¼ Dec 12	37¼ Dec 5	57¼ Jan 4
1,450	12,750	Binks Manufacturing Co	1	39½	40½	45	46¼	51½	52½	45 Dec 15	55½ Dec 22	38½ Jan 29	55½ Dec 22
6,000	48,000	Boeing Airplane Co (Un)	5	31⅛	31⅜	35¾	Sale	37	Sale	35¾ Dec 1	39⅛ Dec 20	23⅛ Apr 21	39⅛ Dec 20
2,600	21,250	Booth Fisheries Corp	5	26½	27	23¾	24½	27¾	28¾	23 Dec 2	28¼ Dec 28	23 Dec 2	31½ Aug 30
8,900	68,600	Borg-Warner Corp	5	47⅞	Sale	32⅞	Sale	35⅛	Sale	32½ Dec 7	35⅝ Dec 23	32 Nov 3	48¼ Jan 7
3,950	13,250	Brach & Sons (E J) com	*	--	--	37	37½	35	Sale	34¼ Dec 29	37⅞ Dec 8	32 Nov 11	41 Nov 21
----	4,500	Brad Foote Gear Works	20c	2¼	2½	1¾	2	1¾	2	-- ------	-- ------	2 Apr 28	3 Feb 11

*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 December Shares	Sales for Year 1960 Shares	Midwest Stock Exchange STOCKS	Par	Price Jan. 4, 1960 Opening or Bid	Ask	PRICES IN DECEMBER Dec. 1 Opening or Bid	Ask	Dec. 30 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	Highest Sale Prices
9,800	237,700	Brunswick Corp	*	36	36½	89⅝	Sale	--	--	88¼ Dec 1	98⅜ Dec 15	49½ Feb 17	98⅜ Dec 15
28,100	29,800	New common	*	--	--	46⅛	Sale	49¾	Sale	44¾ Dec 1	49¾ Dec 30	44¾ Dec 1	49¾ Dec 30
4,200	30,100	Budd Co	5	26¾	Sale	14	14¼	14¼	Sale	13⅞ Dec 8	14⅝ Dec 13	13⅞ Dec 8	27⅞ Jan 7
5,500	73,200	Burlington Indus (Un)	1	23¾	Sale	16½	Sale	16¾	Sale	16⅜ Dec 2	17 Dec 8	16⅜ Dec 2	23¾ Jan 4
8,000	59,800	Burroughs Corp	5	34¼	34¾	27⅛	Sale	27⅝	Sale	26⅜ Dec 5	29 Dec 12	26⅜ Dec 5	40⅜ Jun 2
1,050	15,550	Burton-Dixie Corp	12½	22⅞	23½	23⅜	24¼	23⅝	24⅝	23⅛ Dec 12	24⅝ Dec 16	22⅝ Jan 13	29 Aug 16
6,500	42,800	Calumet & Hecla Inc	5	24⅛	24⅜	14	14⅜	13⅞	Sale	12⅞ Dec 6	14 Dec 12	12⅞ Dec 6	26⅜ Jan 18
27,600	285,900	Canadian Export Gas & Oil Ltd	16⅔c	2 1/16	Sale	1½	1¾	1 5/16	Sale	1 7/16 Dec 5	1⅝ Dec 16	1 7/16 Dec 5	2⅝ Apr 4
2,800	17,700	Canadian Pacific (Un)	25	25¼	Sale	21⅞	22⅛	21⅜	Sale	21⅜ Dec 7	22⅝ Dec 2	20¾ Oct 28	27½ Apr 18
2,100	22,800	Carrier Corp common	10	40¼	40¾	30	30½	32¾	33¼	30¼ Dec 5	34¾ Dec 22	27⅜ July 26	41¼ Jan 8
10	140	4½% preferred	50	40¼	40¾	39½	40½	40	41	40¼ Dec 5	40¼ Dec 5	40¼ Dec 5	43 Jun 14
3,900	32,700	Celanese Corp of Am (Un)	*	27¾	Sale	21⅝	21⅞	22⅜	Sale	21½ Dec 5	23⅛ Dec 16	21½ Oct 25	31¼ Jan 13
9,400	256,600	Centlivre Brewing Corp	50c	7⅛	Sale	13⅛	13½	13⅞	Sale	13 Dec 12	14½ Dec 22	5½ Feb 9	16¼ Sep 2
3,100	60,400	Central & South West	2.50	--	--	36	36½	40	40½	37 Dec 5	41 Dec 27	29⅛ Jan 26	41½ Jun 15
----	9,000	Central Illinois Public Service Co	10	--	--	--	--	--	--	-- ------	-- ------	49½ Nov 15	49½ Nov 15
500	500	Century Electric Co	10	--	--	--	--	--	--	6 Dec 21	6 Dec 21	6 Dec 21	6 Dec 21
1,600	40,000	Champlin Oil & Ref com	1	20¾	Sale	22	22¼	21⅞	Sale	21¼ Dec 19	21⅞ Dec 30	17¼ May 13	22½ Nov 28
190	4,356	$3 conv preferred	*	51	Sale	55	Sale	53½	Sale	53½ Dec 12	55 Dec 1	51 Jan 4	57¼ Oct 13
1,500	16,900	Chemetron Corp	1	29	29¼	18¾	19	20½	20⅝	18⅝ Dec 5	21⅞ Dec 22	18⅛ Oct 24	28¾ Jan 7
2,000	19,800	Chesapeake & Ohio Ry (Un)	25	68⅞	69¼	57¾	58⅛	60⅞	61¼	56 Dec 8	60¼ Dec 28	56 Dec 8	69⅜ Jan 18
7,500	30,900	Chic Mil St Paul & Pac	*	25¾	Sale	14	Sale	13¾	Sale	13¼ Dec 9	14¼ Dec 14	13¼ Dec 9	26 Jan 5
1,000	11,100	Chicago & Northwest Ry	*	22⅝	22⅞	13¾	14	13⅝	13⅞	13½ Dec 7	14¾ Dec 23	13½ Dec 7	23¼ Jan 5
1,800	9,200	5% series A preferred	100	34¾	35¼	22¼	22¾	22½	22¾	21¾ Dec 7	24½ Dec 23	21¾ Dec 7	36 Jan 6
1,100	10,200	Chicago R I & Pac Ry	*	29	Sale	22	22¼	20	Sale	20 Dec 30	22¼ Dec 5	20 Dec 30	29½ Jan 5
15,000	73,600	Chicago South Shore and South Bend RR	12.50	14⅛	Sale	8	Sale	10⅝	Sale	7¾ Dec 5	11¼ Dec 29	7¾ Dec 5	15½ Jan 13
200	1,005	Chicago Yellow Cab Co Inc	*	--	--	--	--	--	--	16 Dec 20	16½ Dec 15	15 Oct 17	18 Sep 30
12,200	113,500	Chrysler Corp	25	70½	Sale	38⅛	Sale	38½	Sale	38 Dec 1	42 Dec 14	38 Dec 1	71¼ Jan 5
1,000	18,800	Cincinnati Gas & El Co	8.50	32½	33	35½	Sale	37¾	38¼	35½ Dec 1	37½ Dec 29	31 Feb 5	41⅜ Aug 31
4,000	47,600	Cities Service Co	10	48⅛	48½	44	44½	52¼	Sale	45¼ Dec 5	52½ Dec 28	39½ Jun 1	52½ Dec 28
100	4,600	City Products Corp	*	50¼	50¾	47	47½	44½	45	45 Dec 29	45 Dec 29	41¾ Oct 25	49⅞ Mar 4
1,500	77,300	Cleveland-Cliffs Iron com	1	48⅞	Sale	38	Sale	40	40½	38 Dec 1	41¾ Dec 12	37 Sep 29	49¼ Jan 4
200	8,605	4½% preferred	100	80½	84	87⅞	90	85	Sale	85 Dec 30	87⅞ Dec 7	82 Jan 15	91¾ Nov 17
400	8,700	Cleveland Elec Illuminat	15	49⅛	49⅝	51¾	52¼	55¾	56¼	54⅛ Dec 8	54¾ Dec 21	48 Feb 2	59 Jun 23
7,650	40,468	Coleman Co Inc	5	13¼	Sale	10⅞	Sale	12	Sale	10½ Dec 5	12⅛ Dec 30	10¼ Nov 21	16½ Feb 19
6,000	37,500	Colorado Fuel & Iron Corp	5	35	Sale	14	14⅜	14⅜	Sale	13½ Dec 5	15¼ Dec 12	13⅛ Dec 5	35 Jan 4
9,700	155,100	Columbia Gas Sys (Un)	10	20⅜	Sale	22	Sale	23⅝	Sale	21⅞ Dec 1	23⅝ Dec 30	18⅞ Jun 17	23⅝ Dec 30
9,200	135,700	Com'wealth Edison com	25	57½	Sale	65¾	Sale	68⅜	Sale	65¾ Dec 1	68¾ Dec 15	56½ Mar 8	68¾ Dec 15
----	1,100	$4.64 preferred	100	91½	92½	96½	98	98	98½	-- ------	-- ------	93¾ Jan 29	100 Aug 16
2,200	27,700	Consolidated Foods	1.33⅓	29¼	Sale	41⅛	Sale.	39½	Sale	38¾ Dec 12	41½ Dec 2	26⅜ Mar 22	41½ Dec 2
200	21,300	Consolidated Nat Gas (Un)	10	47½	48¼	48¾	49¼	51	51½	49⅛ Dec 13	50¾ Dec 29	42½ May 27	50¾ Dec 29
2,200	25,800	Consumers Power Co	*	54⅛	Sale	59½	Sale	61¾	Sale	59½ Dec 1	63 Dec 13	53⅞ Jan 7	63 Dec 13
11,500	83,000	Container Corp	5	28⅝	Sale	23¼	Sale	23¾	Sale	22¾ Dec 9	24¼ Dec 19	20½ Sep 19	29 Jan 5
17,650	62,250	Continental Can Co (Un)	10	47¼	47¾	32	Sale	35⅝	Sale	31⅝ Dec 1	35¾ Dec 28	31⅝ Dec 1	46¼ Jan 8
500	500	Continental Insurance Co	5	--	--	--	--	--	--	58¼ Dec 28	59¼ Dec 22	58¼ Dec 28	59¼ Dec 22
2,200	27,900	Continental Motors (Un)	1	11	11⅛	7¾	Sale	8	Sale	7½ Dec 30	8⅛ Dec 8	7½ Dec 30	11⅛ Jan 6
4,700	32,900	Controls Co of America	5	41	Sale	22¾	Sale	25½	Sale	22 Dec 5	27½ Dec 27	20½ Sep 19	41¼ Jan 6
3,500	8,500	Corn Products Co	1	--	--	74½	75	79⅝	80	76¾ Dec 6	85 Dec 23	56¾ July 18	85 Dec 23
1,600	14,700	Crowell-Collier Publishing	1	--	--	35⅞	36¼	39½	39⅞	36 Dec 2	41½ Dec 20	31½ Sep 26	41½ Dec 20
3,200	23,900	Crucible Steel Co of America (Un)	12.50	29¾	Sale	16⅛	16⅜	17⅛	Sale	16 Dec 6	18⅝ Dec 19	16 Dec 6	29¾ Jan 4
2,600	24,700	Cudahy Packing Co	5	14	14¼	9	9¼	--	--	8⅞ Dec 14	10½ Dec 6	8¼ Oct 24	13¾ Jan 7
9,400	97,800	Curtiss-Wright Corp (Un)	1	31	Sale	15⅛	15⅜	15⅞	Sale	14⅝ Dec 7	17½ Dec 13	14⅝ Dec 7	31⅛ Jan 4
1,900	58,900	Deere & Co	1	47¼	Sale	51	51½	52¾	53¼	51⅛ Dec 7	54½ Dec 16	39 Apr 28	54½ Dec 16
900	16,900	Detroit Edison Co (Un)	20	42½	43	46¼	46¾	48¾	49¼	46 Dec 5	48⅞ Dec 13	40½ Mar 24	49⅞ Jun 27
900	2,900	Diamond National Corp	1	--	--	35	Sale	37¼	37½	35 Dec 1	37½ Dec 23	32 Oct 27	37½ Dec 23
3,850	42,400	Dodge Manufacturing	5	31	Sale	22½	Sale	23½	Sale	22⅛ Dec 2	24⅜ Dec 23	21½ Nov 3	32½ Jan 6
4,500	44,900	Dow Chemical Co	5	98¾	Sale	73⅜	Sale	74½	Sale	72⅜ Dec 6	75⅝ Dec 28	70¾ Oct 24	98¾ Jan 4
200	4,800	Drewry's Ltd USA Inc	1	25½	25¾	30½	30⅞	30	30½	30½ Dec 5	30½ Dec 5	25⅛ Mar 10	32 Sep 12
3,400	19,900	du Pont (E I) (Un)	5	262½	263	183½	184	188¼	Sale	180¼ Dec 5	190¼ Dec 16	179½ Oct 26	265¾ Jan 6
2,600	22,800	Eastern Air Lines Inc	1	33⅝	33⅞	22⅞	Sale	22⅞	23⅛	22⅝ Dec 2	25⅝ Dec 13	22⅛ Nov 25	33 Jan 6
5,400	62,100	Eastman Kodak (Un)	10	106½	107	108¼	Sale	111¾	Sale	108¼ Dec 1	114¼ Dec 19	94½ Jan 29	133 Jun 10
17,600	34,400	El Paso Natural Gas	3	--	--	27	Sale	28⅛	Sale	27 Dec 1	28⅛ Dec 30	25⅝ Nov 1	28⅛ Dec 30
1,000	4,800	Elgin National Watch	5	--	--	11⅛	11⅜	11⅛	Sale	11⅛ Dec 30	13⅝ Dec 22	11⅛ Dec 30	16⅜ July 11
800	2,100	Emerson Electric Mfg Co	2	--	--	47⅞	Sale	50	50½	47⅞ Dec 1	53¼ Dec 8	42¼ Oct 24	53¼ Dec 8
1,200	25,100	Emerson Rad & Pho (Un)	5	18	Sale	11½	Sale	11⅛	11⅜	10⅞ Dec 5	12½ Dec 12	10⅞ Dec 5	22⅛ Jun 21
----	21,400	Erie Railroad (Un)	*	13	Sale	--	--	--	--	-- ------	-- ------	6⅛ Oct 19	13¼ Jan 6
----	9,025	Fairbanks Morse & Co	*	--	--	--	--	--	--	-- ------	-- ------	30 Apr 18	31⅝ Jan 7
15,100	215,900	Fairbanks-Whitney Corp—Common	1	7⅞	Sale	6⅝	Sale	7⅝	Sale	6½ Dec 1	8¼ Dec 22	5⅝ Oct 24	12¼ Feb 26
1,200	4,700	Fairchild Camera & Instrument Corp (Un)	1	--	--	150½	152	142	Sale	141½ Dec 30	145⅜ Dec 29	141½ Dec 30	185⅜ Aug 26
900	7,400	Falstaff Brewing Corp	1	25¼	25¾	35¾	36¼	34	34¾	36 Dec 16	36½ Dec 15	24¼ Feb 1	36½ Dec 15
13,000	48,700	Firestone Tire & Rub (Un)	*	139	140	34½	35	34½	Sale	33¼ Dec 8	34⅞ Dec 29	33⅛ Oct 31	42⅝ Feb 26
5,500	27,100	Firstamerica Corp (Un)	2	29⅜	29⅝	25⅝	25⅞	28⅜	Sale	25¾ Dec 9	29 Dec 28	22¾ Oct 27	29 Jan 8
4,500	40,900	First Wisconsin Bankshs	5	33½	Sale	35½	Sale	34¾	Sale	34½ Dec 19	35½ Dec 1	32 Jun 27	39 Feb 2
2,700	17,750	Flour Mills of America Inc	1	6¾	7¼	6¼	7	8½	Sale	6¼ Dec 9	9½ Dec 20	6¼ Oct 12	9½ Dec 20
20,700	167,800	Ford Motor Co	5	91⅞	Sale	62⅝	Sale	64⅝	Sale	62⅛ Dec 6	67¾ Dec 19	60¾ July 25	92½ Jan 4
8,800	53,100	Foremost Dairies Inc	2	18½	Sale	12⅞	Sale	12⅝	Sale	12½ Dec 20	16 Dec 6	12 Oct 26	19⅝ Jan 7
7,800	66,700	Fruehauf Trailer Co	1	29¾	Sale	17¾	Sale	18¾	19	17⅜ Dec 6	20⅜ Dec 15	17⅜ Dec 6	30 Feb 15
3,400	31,600	FWD Corp	10	9	9⅜	8⅝	9	8	Sale	8 Dec 30	8⅞ Dec 14	7⅞ Jun 6	11 Oct 12
400	10,500	General Amer Transport	1.25	64	Sale	72	73	80	Sale	75½ Dec 6	80 Dec 30	60⅜ Feb 3	80 July 1
9,900	27,200	General Bankshares Corp	2	8⅞	9⅛	8⅛	8⅜	8	Sale	7⅞ Dec 20	8¼ Dec 5	7⅝ Jun 16	9 Jan 8
5,600	99,600	General Box Corp	1	3⅛	Sale	2¾	Sale	2⅝	Sale	2½ Dec 21	2¾ Dec 1	2⅜ Oct 11	3¾ Jan 22
230	5,855	General Candy Corp	5	15	Sale	15	17⅞	16½	19	16¼ Dec 23	16½ Dec 16	14 Jan 13	18 Jun 6
2,100	22,600	General Contract Finance	2	8⅛	8¼	6½	Sale	6¼	Sale	6 Dec 21	6½ Dec 1	6 Dec 21	8 Jan 8
6,300	88,600	General Dynamics	1	48¾	Sale	41¼	41⅝	38⅞	Sale	38½ Dec 6	42⅝ Dec 14	33½ Sep 23	53 Jan 11
13,900	150,500	General Electric (Un)	5	99¾	Sale	75½	Sale	74⅞	Sale	x73⅝ Dec 23	77¾ Dec 14	70⅝ Sep 28	99¾ Jan 4
400	1,200	General Finance Corp	1	--	--	--	--	--	--	37½ Dec 6	37½ Dec 6	35 Sep 27	37½ Dec 6
1,500	9,700	General Foods Corp	*	103½	104½	68⅛	Sale	70½	71	68⅛ Dec 1	74⅝ Dec 19	62⅜ Aug 19	74⅝ Dec 19
4,300	12,700	General Mills	3	--	--	29	29⅜	32¼	Sale	29⅜ Dec 2	33¼ Dec 20	26½ Oct 24	33¼ Dec 20
58,000	512,100	General Motors Corp	1.66⅔	54⅞	Sale	41	Sale	40⅝	Sale	40¼ Dec 23	42¼ Dec 19	40¼ Dec 23	55¾ Jan 5
1,400	52,500	General Portland Cement	1	39⅜	Sale	36½	36⅞	38¾	39½	36¾ Dec 6	38⅞ Dec 20	32 Aug 9	39⅜ Jan 4
2,400	21,400	Gen Public Util (Un)	2.50	23⅞	Sale	25⅞	26⅛	26⅞	27⅛	25⅝ Dec 12	27 Dec 29	22⅝ Mar 9	27 Dec 29
28,100	237,600	General Telephone & Electronics Corp	3.33⅓	--	--	26	Sale	27½	Sale	25⅛ Dec 5	27⅛ Dec 30	23¾ Oct 25	34 May 31
4,000	31,400	General Tire & Rub Co	83⅓c	80¾	Sale	50½	Sale	55⅛	Sale	49 Dec 6	58⅜ Dec 14	42 Oct 24	80¾ Jan 4
1,200	14,500	Genesco Inc	1	--	--	26½	26⅞	31	Sale	28¾ Dec 7	32¼ Dec 22	26 Oct 27	35¾ Mar 1
4,700	38,700	Gillette (The) Co	1	63¼	63¾	88¼	88¾	89½	Sale	87⅜ Dec 22	90 Dec 29	60 Jan 13	90⅞ Nov 23
3,900	28,500	Glen Alden Corp (Un)	1	22¾	Sale	11¼	11½	15⅛	15⅜	11⅜ Dec 2	15¼ Dec 27	11⅜ Dec 2	23½ Jan 7
1,100	9,500	Glidden Co (Un)	10	45	45½	36½	37	35¾	36¼	36 Dec 23	37¾ Dec 19	34⅝ Nov 2	43¼ Jan 19
800	7,550	Goldblatt Brothers	8	14	15½	14⅝	15	14½	15	14½ Dec 28	15½ Dec 6	12⅝ Mar 24	15½ Dec 6
7,300	147,400	Goodyear Tire & Rubber	*	46⅝	Sale	35½	Sale	34	Sale	34 Dec 27	37⅜ Dec 13	32⅞ Sep 26	47¾ Jan 6
900	17,600	Gossard Co (W H)	*	22	Sale	20⅝	21⅛	21¼	21½	20¾ Dec 14	21⅞ Dec 22	20⅛ Oct 17	23¾ Mar 9
1,400	40,900	Granite City Steel	6.25	74½	75	34	34⅜	37⅛	37½	34⅜ Dec 5	37½ Dec 13	30 Feb 17	41⅜ Aug 24
2,450	4,850	Gray Drug Stores	*	--	--	17⅛	Sale	16⅛	Sale	15¾ Dec 28	17¼ Dec 20	15¾ Dec 28	17¾ Oct 6
2,700	43,700	Great Lakes Chem Corp	1	1⅛	1⅜	1½	1⅝	1⅞	2⅛	1½ Dec 2	2⅛ Dec 22	1⅛ Apr 22	2¼ July 11
5,600	34,800	Great Lakes Dredge & Dk	*	49	Sale	39⅜	Sale	42¼	Sale	38⅛ Dec 7	43 Dec 29	34¼ Sep 30	50½ Jan 8
----	990	Gt Lakes Towing Co com	*	47¼	--	--	--	--	60	-- ------	-- ------	49 Jan 6	54½ Aug 2
----	256	7% non-cum preferred	100	100	--	94½	--	100	--	-- ------	-- ------	99½ Jun 28	100 Feb 19
500	6,600	Greif Bros Cooperage cl A	*	59½	Sale	58½	59½	60	Sale	58 Dec 22	60 Dec 30	56¼ May 31	66½ Feb 17
2,100	44,400	Greyhound Corp (Un)	3	20⅞	Sale	20⅛	Sale	20⅛	Sale	20 Dec 22	20¼ Dec 5	20 Feb 18	24½ Sep 9
1,661	6,322	Griesedieck Co	1	12⅜	Sale	11	Sale	10⅝	Sale	10⅝ Dec 21	11 Dec 1	10⅝ Dec 21	13 Mar 7

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Aggregate Sales in December 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	PRICES IN DECEMBER Dec. 1 Opening or Bid	Dec. 1 Opening or Ask	Dec. 30 Closing or Bid	Dec. 30 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	Highest Sale Prices
21,600	132,500	Gulf Oil Corp	8.33⅓	37	Sale	29⅞	Sale	33⅜	Sale	29⅝ Dec 1	33⅜ Dec 30	26⅝ July 25	37 Jan 4
1,400	5,200	Gulf States Utilities Co	*	—	—	32½	33	36½	36⅞	32¾ Dec 5	35⅞ Dec 29	32¾ May 19	38 Jun 24
5,250	45,300	Heileman (G) Brewing	1	15¼	Sale	14¼	14¾	14⅛	Sale	13⅞ Dec 29	14⅝ Dec 5	12 July 8	16⅞ Jan 5
4,800	39,200	Hein-Werner Corp	3	18¾	19	9¾	Sale	9⅛	Sale	9 Dec 7	9¾ Dec 1	9 Dec 7	18½ Jan 11
300	9,700	Heller (W E) & Co	1	40⅝	41	52⅜	52⅝	51½	52	52 Dec 28	53½ Dec 27	38¾ Feb 12	53½ Dec 27
1,300	14,600	Hertz Corp	1	41¼	41¾	60	60½	64	64½	54⅝ Dec 7	66¼ Dec 21	38⅝ Feb 1	66¼ Dec 21
96	1,061	Hibbard Spencer Bartlett	25	120	—	125	138	125	130	125 Dec 8	130 Dec 16	125 Jan 13	142½ Feb 2
----	2,500	Holmes (D H) Co Ltd	20	37½	38	34¼	35¼	34	35	-- ------	-- ------	34½ Nov 17	38 Jan 5
17,200	247,700	Howard Industries Inc	1	4⅜	Sale	5⅛	Sale	5½	Sale	5⅛ Dec 1	5½ Dec 28	3⅝ Feb 16	7⅜ Jun 14
14,000	145,000	Hupp Corp	1	9¾	Sale	7¼	7⅜	9⅛	Sale	7 Dec 5	9⅝ Dec 9	7 Oct 24	13¼ Jan 11
1,400	8,830	Huttig Sash & Door	10	31¾	32¾	23⅞	Sale	23⅛	Sale	22⅝ Dec 16	23⅞ Dec 1	22⅝ Dec 16	32½ Apr 7
3,250	22,000	Illinois Brick Co	10	26½	27	24½	Sale	24¾	Sale	24⅛ Dec 2	25¾ Dec 16	21⅝ Aug 25	30½ Feb 19
5,200	24,600	Illinois Central RR	*	45⅝	Sale	29½	Sale	32	Sale	28⅞ Dec 6	32¾ Dec 27	28⅞ Dec 6	47⅝ Jan 6
----	81,000	Indiana General Corp	1	—	—	—	—	—	—	-- ------	-- ------	46⅛ July 22	70 Jun 27
9,600	118,800	Inland Steel Co	*	48¾	Sale	39	Sale	41¼	Sale	38 Dec 5	42½ Dec 8	37¼ Sep 28	50¼ Jan 5
3,650	21,400	Interlake Steamship Co	*	41	Sale	26½	27	27	Sale	25⅛ Dec 15	27 Dec 2	25⅛ Dec 15	43 Jan 4
19,700	93,200	Int'l Harvester Co	*	50	Sale	43½	43⅞	42⅝	43	42½ Dec 6	43¾ Dec 2	38⅜ Sep 26	50¼ Jan 18
2,600	28,200	Int'l Minerals & Chem	5	30⅞	Sale	33½	Sale	35	Sale	32 Dec 6	35½ Dec 23	29⅛ Feb 1	35½ Dec 23
900	6,300	Int'l Nickel Co (Un)	*	—	—	55½	Sale	58½	58⅞	55½ Dec 1	58⅞ Dec 20	48⅝ Oct 19	58⅞ Dec 20
2,500	19,300	Int'l Paper (Un)	7.50	134	134⅞	93¼	93½	—	—	91¼ Dec 22	93¼ Dec 9	86⅞ Sep 28	135¾ Jan 7
2,100	2,100	New common	2.50	--	--	--	--	31½	Sale	30½ Dec 23	31½ Dec 30	30½ Dec 23	31½ Dec 30
2,000	18,600	International Shoe Co	*	35	Sale	32¾	33⅛	32⅞	33⅛	32⅝ Dec 23	33½ Dec 9	32⅝ Dec 23	38 Aug 24
6,400	107,200	Int'l Tel & Tel (Un)	*	39⅛	Sale	42⅜	42⅝	48	Sale	42⅜ Dec 6	48⅞ Dec 30	32½ Feb 16	48⅞ Dec 30
1,600	25,000	Interstate Power Co	3.50	19	Sale	19⅞	20⅛	20⅝	20⅞	20 Dec 5	21⅛ Dec 28	18¼ Mar 8	21⅛ Dec 28
7,400	59,700	Jefferson Electric Co	5	—	—	10⅛	Sale	10⅛	Sale	9⅝ Dec 14	10½ Dec 20	9½ Oct 24	14¼ May 2
438	3,925	Johnson Stephens Shinkle	*	7	7⅝	6⅛	6⅝	6	6⅝	6 Dec 22	6⅜ Dec 23	6 July 13	7½ Mar 24
5,800	59,600	Jones & Laughlin Steel (Un)	10	88¾	Sale	51	Sale	56½	Sale	49¾ Dec 6	56½ Dec 30	49¾ Dec 6	89½ Jan 4
3,100	41,800	Kaiser Alum & Chem	33⅓	52¼	52¾	37	37½	40¼	41	37⅜ Dec 6	42 Dec 12	32 Sep 29	54⅛ Jan 7
400	10,400	Kansas Pwr & Lt (Un)	8.75	32⅛	Sale	35¼	36	37¼	38	35½ Dec 7	36¼ Dec 22	31¼ Mar 9	38½ Aug 13
4,700	37,000	Kennecott Copper (Un)	*	97⅝	Sale	75⅛	Sale	74	Sale	74 Dec 5	77¾ Dec 9	72⅛ Oct 25	99½ Jan 6
2,600	39,500	Kimberly-Clark Corp	5	70¼	Sale	84	Sale	88⅜	Sale	83¼ Dec 7	89¾ Dec 23	63 Jan 28	89¾ Dec 23
1,800	45,500	Knapp Monarch Co	1	4¾	Sale	5¾	6	5½	Sale	5½ Dec 29	5⅞ Dec 7	4¾ Jan 4	6¼ July 14
8,600	48,300	Kropp Forge Co	33⅓	2⅝	Sale	2⅛	Sale	2⅛	Sale	2⅛ Dec 1	2⅜ Dec 14	2 Sep 1	3¼ Jan 15
500	4,450	La Salle Extension Univ	5	10	11	10	10½	8¾	9⅜	9¼ Dec 19	10 Dec 5	8¾ Sep 13	11¼ Mar 17
1,500	34,200	Laclede Gas Co common	4	20¾	Sale	24¼	Sale	25½	Sale	24 Dec 14	25½ Dec 29	18¼ Feb 11	25½ Dec 29
----	500	4.32% series A pfd	25	31	33	35	37	--	--	-- ------	-- ------	27⅞ Mar 2	32⅝ May 19
300	4,900	Leath & Co	*	27⅝	28⅝	26¼	Sale	24	25	25 Dec 12	26½ Dec 1	23¾ Oct 17	29¾ Jan 25
11,700	75,100	Libby McNeil & Libby	7	10¾	Sale	9⅞	10⅛	10⅜	Sale	10 Dec 2	12 Dec 6	9⅛ Oct 6	12 Dec 6
900	12,600	Liggett & Myers Tob(Un)	25	89¼	90	82⅜	82⅞	81¼	81¾	81¾ Dec 8	82⅜ Dec 20	79 May 19	89¼ Jan 19
700	15,150	Lincoln Printing Co com	1	17	17½	17½	18½	18	19	18½ Dec 13	20 Dec 21	15 Mar 4	22½ Jun 27
----	56	$3.50 preferred	*	42	55½	--	50½	--	50½	-- ------	-- ------	43 Apr 1	43 Apr 1
15,500	32,200	Ling-Temco Electronics	50c	—	—	24¾	Sale	25⅛	Sale	23 Dec 6	25⅜ Dec 16	20 Nov 18	25¾ Oct 3
2,400	34,600	Lytton's (Henry C) & Co	1	7⅞	Sale	8½	Sale	7⅝	8	7⅝ Dec 27	8½ Dec 1	7 May 3	9⅜ Aug 31
1,440	18,740	Marquette Cement Mfg	4	53½	Sale	48	Sale	53¼	54	48 Dec 1	53½ Dec 27	40½ May 23	54⅛ Jan 6
900	23,900	Marshall Field & Co	*	48¾	49¼	55¼	Sale	56	56½	55⅛ Dec 2	58 Dec 12	45 Feb 16	58 Dec 12
2,900	35,200	Martin (The) Co (Un)	1	43¾	Sale	59¾	Sale	62¼	Sale	59⅛ Dec 6	65⅛ Dec 20	36½ Apr 13	65⅛ Dec 20
1,300	4,500	McCrory Corp (Un)	50c	—	—	12⅝	Sale	12⅞	Sale	12 Dec 22	12⅞ Dec 30	12 Dec 22	13⅞ July 19
50	168	McKay Machine Co	*	—	—	—	—	—	—	65 Dec 29	65 Dec 29	65 Jun 30	75 Nov 30
107	2,101	Means (F W) & Co com	*	—	—	190	195	189	191	189 Dec 27	195 Dec 2	147½ July 7	200 Nov 28
500	500	New common w i	*	—	—	--	--	38½	Sale	38½ Dec 16	38¾ Dec 19	38½ Dec 16	38¾ Dec 19
230	1,173	Convertible preferred	*	—	—	190	196	189	191	190¼ Dec 16	192 Dec 12	147 July 1	198 Nov 28
2,400	21,400	Merck & Co (Un)	16⅔c	80½	Sale	77	77½	84⅝	85¼	79½ Dec 5	84½ Dec 29	73¾ Mar 9	96 May 31
8,700	45,700	Merritt Chapman & Scott	12½	16⅞	17⅛	9	Sale	9¼	Sale	8⅝ Dec 20	9⅜ Dec 30	8⅝ Dec 20	18⅛ Feb 23
2,700	34,300	Metropolitan Brick Inc	4	12⅜	Sale	8⅜	Sale	7½	8	7½ Dec 27	8⅜ Dec 2	7¼ Nov 21	13 Jan 7
510	9,117	Meyer Blanke Co	*	22	Sale	16⅛	Sale	16½	18	16⅛ Dec 1	17 Dec 13	15¾ Nov 25	22¾ Feb 4
950	14,350	Mickelberry's Food Prod	1	19⅛	Sale	16¼	16⅝	16½	Sale	16⅜ Dec 8	17¼ Dec 16	16 Nov 22	19½ Jan 8
1,200	30,900	Middle South Utilities	10	—	—	30¾	31¼	31½	32	31 Dec 5	33 Dec 20	25½ Mar 16	33 Dec 20
12,500	57,600	Minneapolis Brewing Co	1	7⅞	Sale	10⅛	Sale	11¾	Sale	10⅛ Dec 1	11⅞ Dec 12	7⅞ Jan 4	12 Nov 29
10,200	104,900	Minn Min & Mfg (Un)	*	—	—	68½	Sale	73¾	Sale	67½ Dec 1	76 Dec 13	60 Oct 24	87¼ Jun 17
2,600	35,700	Mississippi River Fuel	10	33	33⅛	33⅛	Sale	34	34⅜	32¼ Dec 9	34¼ Dec 28	30¼ Mar 10	34⅞ Aug 16
2,350	48,850	Modine Manufacturing Co	*	23	Sale	22¼	23¾	22¼	Sale	21½ Dec 16	23 Dec 6	20⅞ Apr 8	25⅝ July 1
832	1,507	Monroe Chemical Co	*	--	--	5¼	7	6	7½	5 Dec 8	7¾ Dec 19	5 Dec 8	10½ Oct 17
8,000	147,700	Monsanto Chemical (Un)	2	55	Sale	43⅞	Sale	46½	Sale	41¾ Dec 5	46½ Dec 30	35¼ Oct 4	55¼ Jan 4
37,700	196,300	Montgomery Ward & Co	*	52¾	Sale	26¾	Sale	27⅞	Sale	26 Dec 6	28¼ Dec 27	25½ Oct 25	53 Jan 4
900	10,500	Morris (Philip) (Un)	5	61¾	62¼	75	75¾	79¾	80¼	77⅜ Dec 5	80½ Dec 9	60⅜ Apr 6	80½ Dec 9
4,900	51,900	Motorola Inc	3	—	—	70¼	71	77½	Sale	70½ Dec 5	79 Dec 21	62⅝ Oct 24	97⅝ Jun 1
15,750	27,291	Mt Vernon (The) Co com	1	1¼	Sale	⅜	1¾	¼	1	¼ Dec 2	½ Dec 8	¼ Nov 14	1¾ Jan 7
6,500	14,970	50c conv preferred	5	1⅜	2	⅝	1¾	1	Sale	¾ Dec 5	1¼ Dec 27	¾ Nov 18	2¾ July 5
1,414	4,037	Muskegon Motor Specialties conv class A	*	18	21½	5⅜	Sale	4⅛	Sale	4 Dec 16	5⅜ Dec 1	4 Dec 16	19½ Jan 26
100	100	Muskegon Piston Ring	2.50	--	--	--	--	--	--	8⅛ Dec 20	8⅛ Dec 20	8⅛ Dec 20	8⅛ Dec 20
700	8,400	Muter Co	50c	8	8¼	6⅛	6½	6¾	7⅛	6⅞ Dec 14	7⅝ Dec 5	5⅞ May 13	8⅛ Nov 22
100	7,600	Nachman Corp	5	—	—	—	—	—	—	9 Dec 6	9 Dec 6	8¾ Nov 3	13 Jan 11
1,400	23,300	Nat'l Cash Register (Un)	5	65¾	66¼	57	Sale	62½	63	57 Dec 1	62¾ Dec 21	51 Oct 17	69⅝ Jun 3
2,600	25,500	Nat'l Distillers & Chem Corp (Un)	5	34⅝	Sale	25	Sale	25⅞	Sale	24⅜ Dec 5	26⅛ Dec 27	24⅜ Dec 5	35⅝ Jan 11
900	8,100	Nat'l Gypsum Co (Un)	1	57⅞	58¼	54⅝	55	56⅝	57	x53¼ Dec 6	56¼ Dec 21	49½ Oct 19	58¼ Mar 24
2,500	20,200	National Lead Co (Un)	5	107¾	108¼	85¾	86	85⅜	Sale	84¾ Dec 27	87 Dec 19	79 Sep 26	108 Jan 6
1,700	12,200	National Tile & Mfg	1	8½	Sale	7	7¼	5⅞	6	5¾ Dec 29	6¾ Dec 9	5¾ Nov 2	9¼ Feb 3
6,500	54,700	New York Central RR	*	29⅞	Sale	15¼	Sale	16	Sale	15 Dec 5	16¾ Dec 12	15 Nov 19	31⅝ Jan 6
2,500	49,600	No Amer Aviation (Un)	1	36¾	Sale	43½	44	47½	48	44½ Dec 9	49 Dec 20	30⅛ May 5	49 Dec 20
4,600	10,100	North American Car	5	37¼	37¾	43¾	44½	47⅜	47¾	44 Dec 2	47¼ Dec 29	36 Jan 27	47¼ Dec 29
900	4,400	Northern Illinois Corp	*	16¼	17¾	16	16½	16½	17	16 Dec 9	16½ Dec 12	16 Dec 9	17¾ Feb 8
16,000	359,100	Northern Illinois Gas Co	5	30⅛	Sale	40½	Sale	42½	Sale	40⅜ Dec 1	44 Dec 20	28⅝ Feb 17	44 Dec 20
6,400	111,800	Northern Indiana Public Service Co	*	52	Sale	60½	Sale	67½	Sale	60½ Dec 1	68 Dec 22	50¼ Feb 17	68 Dec 22
4,300	74,900	Northern Natural Gas Co	10	29	Sale	30⅛	Sale	30⅛	Sale	29¾ Dec 29	30⅜ Dec 8	26⅛ Mar 24	32 Sep 6
1,400	16,000	Northern Pacific Ry (Un)	5	48	Sale	40¾	Sale	42	Sale	39¾ Dec 21	42 Dec 30	35½ Oct 25	48 Jan 4
6,700	72,500	Northern States Power (Minn)	5	24	24⅛	27⅞	Sale	28¾	Sale	27⅝ Dec 21	28⅞ Dec 30	22⅝ Jan 25	28⅞ July 19
----	9,300	Northwest Airlines Inc	10	30	30½	--	--	--	--	-- ------	-- ------	16⅜ Oct 20	29¾ Jan 5
15,300	162,163	Northwest Bancorp	3.33	38	Sale	31¼	Sale	34	Sale	31¼ Dec 1	34½ Dec 28	29 Sep 20	41½ Jan 11
6,000	89,900	Oak Manufacturing Co	1	19¾	Sale	17	Sale	15⅝	Sale	15 Dec 8	17 Dec 1	14 Nov 3	20½ Jan 11
2,500	26,000	Ohio Edison Co	15	—	—	33½	Sale	35½	35⅞	33½ Dec 1	35⅛ Dec 28	31⅝ May 16	37½ Aug 24
4,600	88,500	Ohio Oil Co	*	39⅜	Sale	35⅜	Sale	36¾	Sale	34½ Dec 7	37 Dec 23	30¼ May 17	39⅜ Jan 4
1,100	11,900	Oklahoma Nat Gas Co	7.50	25⅝	25⅞	30⅛	30⅜	33	33¼	30⅛ Dec 6	33 Dec 19	25⅛ May 10	33 Dec 19
5,400	64,600	Olin Mathieson Chemical	5	54⅛	Sale	38¼	38⅝	43¼	Sale	38½ Dec 6	43¾ Dec 22	37⅞ Aug 4	54¼ Jan 4
200	5,700	Owens-Illinois Glass Co	6.25	105	Sale	88½	89¼	93	93¾	94⅜ Dec 23	94¾ Dec 13	83½ Oct 31	115¼ Jun 17
1,100	16,700	Pac Gas & Elec (Un)	25	63¾	64	68	68¼	76½	Sale	68⅜ Dec 2	76½ Dec 30	60⅛ May 12	76½ Dec 30
2,600	30,100	Pan American World Airways Inc (Un)	1	22⅞	Sale	17	Sale	17⅜	Sale	16⅞ Dec 2	19¼ Dec 12	16½ Apr 29	22⅞ Jan 4
200	9,700	Paramount Pictures (Un)	1	45	45¾	51½	52½	54½	55	53¾ Dec 28	55¼ Dec 14	41¾ Jun 6	67¼ Sep 1
22,000	114,900	Parke-Davis & Co	*	46	Sale	37	Sale	39	39½	36⅞ Dec 9	40⅛ Dec 29	36⅝ Mar 15	51 Jun 15
----	1,200	Parker Pen Co cl A com	2	16¼	16¾	14¼	14¾	14½	15	-- ------	-- ------	13 Jun 23	16¾ Feb 4
300	3,150	Class B common	2	15	15½	13½	14	13	Sale	13 Dec 30	13⅝ Dec 28	12 Jun 27	15½ Feb 9
12,200	107,600	Peabody Coal Co com	5	17⅞	Sale	19⅝	Sale	20	Sale	19⅜ Dec 28	20⅝ Dec 5	14¼ Feb 12	20⅝ Dec 5
----	100	5% conv prior pfd	25	--	--	--	--	--	--	-- ------	-- ------	72 July 7	72 July 7
10,800	59,900	Pennsylvania RR	10	16¼	Sale	11⅝	Sale	11⅜	Sale	11 Dec 16	11¾ Dec 1	10⅝ Oct 25	17⅛ Jan 6
2,700	36,200	People's Gas Lt & Coke	25	60½	Sale	63⅜	Sale	62⅞	63½	x62 Dec 8	64½ Dec 20	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 December 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	PRICES IN DECEMBER Dec. 1 Opening or Bid	Dec. 1 Opening or Ask	Dec. 30 Closing or Bid	Dec. 30 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
8,300	114,300	Pepsi-Cola Co	33⅓c	39⅞	Sale	44½	Sale	47	Sale	44 Dec 6	47¼ Dec 29	34½ Jan 29	49⅝ Jun 17
7,400	159,200	Pfizer (Charles) (Un)	33⅓c	33¼	Sale	29¾	Sale	30⅝	31	29½ Dec 9	33 Dec 20	26¾ Mar 11	38¼ Jun 23
2,400	37,800	Phelps Dodge (Un)	12.50	57	Sale	46⅛	Sale	46⅝	Sale	45⅝ Dec 5	48½ Dec 16	43 Mar 16	57½ Jan 6
4,400	60,600	Philco Corp (Un)	3	32¾	Sale	17	Sale	18	Sale	16 Dec 6	19 Dec 23	16 Dec 6	38 Apr 4
6,700	79,700	Phillips Petrol Co (Un)	5	47¾	Sale	53¼	Sale	53⅞	Sale	50¾ Dec 6	53⅞ Dec 28	41¼ Mar 10	53⅞ Dec 28
152	11,129	Potter Co (The)	1	28	30	15	19	13⅜	Sale	13⅜ Dec 30	15 Dec 19	13⅜ Dec 30	29 Jan 7
1,900	23,000	Public Serv Corp of Ind	*	43¼	Sale	45⅛	45⅝	49¼	Sale	45½ Dec 2	49¼ Dec 30	42⅛ Mar 11	49¾ Aug 18
2,300	8,800	Pullman Co (Un)	*	--	--	31¼	31⅝	33½	Sale	31 Dec 14	33⅝ Dec 29	31 Oct 6	36¾ Jun 28
5,000	77,200	Pure Oil Co	5	38¾	Sale	32½	Sale	34	34½	32½ Dec 1	35¼ Dec 23	27½ Jun 1	39½ Jan 4
3,100	25,400	Quaker Oats Co	5	45¾	Sale	57½	Sale	60	Sale	57½ Dec 1	63 Dec 5	42¾ Jan 25	63 Dec 5
4,500	92,900	Radio Corp of Amer (Un)	*	68⅜	68⅝	55¾	Sale	52¼	Sale	52⅛ Dec 29	56⅛ Dec 2	46¾ Oct 24	77⅞ Apr 19
100	3,581	Rath Packing Corp	10	--	--	--	--	16⅝	Sale	16⅝ Dec 30	16⅝ Dec 30	16⅝ Dec 30	26 Mar 25
4,900	39,900	Raytheon Company	5	52¾	Sale	32⅞	33¼	35¾	Sale	32⅝ Dec 8	37⅜ Dec 14	30¾ Oct 26	52¾ Jan 4
6,600	58,800	Republic Steel (Un)	10	78¾	Sale	51¾	Sale	53⅞	Sale	49 Dec 6	54⅞ Dec 12	49 Dec 6	78¾ Jan 4
3,000	21,800	Revlon Inc	1	52¾	Sale	71½	71⅞	79⅝	80	72 Dec 2	80 Dec 21	46½ Feb 17	80 Dec 21
3,000	35,900	Rexall Drug & Chemical (Un)	2.50	44½	45	40¼	40½	44¾	Sale	40 Dec 6	45¼ Dec 20	38¼ Oct 25	55½ Jun 22
4,700	46,200	Reynolds Metals Co (Un)	*	71½	Sale	39½	Sale	47¼	Sale	39⅛ Dec 1	48 Dec 21	37½ Sep 26	71½ Jan 4
2,400	50,800	Reynolds (R J) Tob (Un)	5	58	58½	91	Sale	93⅛	Sale	90¾ Dec 28	94 Dec 6	56½ Jan 21	94 Dec 6
3,900	48,100	Richman Bros Co	*	29¼	Sale	30	Sale	29¼	Sale	28 Dec 20	30¼ Dec 2	28 Dec 20	31⅞ Apr 8
2,000	9,400	Rockwell-Standard Corp	5	38	Sale	27⅜	Sale	27¼	Sale	27⅛ Dec 23	28¼ Dec 14	27⅛ Dec 23	38 Jan 4
8,300	58,400	Royal Dutch Petroleum (Un)	20g	46¾	Sale	32	Sale	33	Sale	31⅝ Dec 1	33¾ Dec 23	31⅝ Dec 1	46¾ Jan 4
218	3,899	St Louis Nat Stockyards	*	47	50	48½	51	47½	51	47¾ Dec 29	49¼ Dec 9	46⅛ Jan 27	52 Aug 25
12,400	90,600	St Louis Pub Serv class A	12	10⅞	Sale	8⅞	Sale	9⅞	10	8¾ Dec 15	10 Dec 27	8¾ Dec 15	11⅞ Apr 20
7,700	37,300	St Regis Paper Co	5	54	54¾	32¼	32¾	33¾	34¼	32¼ Dec 5	34⅞ Dec 20	31⅛ Jun 29	54¼ Jan 5
2,200	13,300	Sangamo Electric Co	5	--	--	14¼	Sale	14⅞	Sale	13⅛ Dec 12	15⅛ Dec 30	13⅛ Dec 12	19½ May 24
2,800	19,600	Schenley Indus (Un)	1.40	35¾	36⅛	21⅝	21⅞	21¾	Sale	21½ Dec 30	24 Dec 8	20 Aug 4	36⅛ Jan 6
3,500	33,000	Schering Corp (Un)	1	73½	74	48	48⅜	56⅝	Sale	49⅜ Dec 6	57 Dec 29	42⅝ Oct 25	80½ Jun 14
600	4,800	Schwitzer Corp	1	27¼	Sale	26½	27¼	25½	26½	25¾ Dec 23	27 Dec 22	22½ Sep 28	28 Jan 28
19,000	161,559	Sears Roebuck & Co	3	50⅝	Sale	54¾	Sale	56½	Sale	54¼ Dec 5	56¾ Dec 30	44¾ Feb 17	59 Jun 23
5,800	41,400	Servel Inc	1	--	--	11⅞	Sale	12⅜	Sale	11⅞ Dec 1	13¼ Dec 2	11½ Nov 4	14⅝ July 7
1,400	33,400	Sheaffer (W A) Pen Co— Class A	1	9	Sale	8¼	8½	8⅛	8½	8 Dec 23	8¾ Dec 13	7½ Jun 8	9⅜ Jan 20
1,500	25,800	Class B	1	9¼	Sale	8	8⅜	8⅛	Sale	8⅛ Dec 29	8½ Dec 2	7¾ Jun 13	9⅜ Jan 20
22,200	36,500	Shell Oil Co	1	--	--	40½	40⅞	39⅛	39½	38¼ Dec 20	39⅝ Dec 6	30¼ Apr 28	42¾ Jan 5
2,400	4,700	Signode Steel Strapping	1	--	--	28½	29½	28¼	Sale	28¼ Dec 30	30½ Dec 13	27⅛ Nov 4	31 Sep 2
15,300	165,200	Sinclair Oil Corp	5	55¼	Sale	34½	Sale	39⅜	Sale	34½ Dec 1	39⅜ Dec 30	33¼ Sep 29	55¼ Jan 4
14,300	162,800	Socony Mobil Oil (Un)	15	42	Sale	37½	Sale	39½	Sale	37¼ Dec 5	39½ Dec 30	35 Jun 2	42¼ Jan 5
2,900	48,500	Southern Co (Un)	5	39⅝	Sale	45⅜	45⅞	48	Sale	45¼ Dec 6	48⅞ Dec 19	39⅛ Jan 12	50 Aug 26
4,300	60,400	Southern Pacific Co (Un)	*	23½	Sale	19⅝	Sale	20⅞	21½	19¼ Dec 1	20¾ Dec 29	18⅜ Sep 27	23½ Jan 4
600	8,600	Southwest'n Pub Serv Co	1	--	--	26¾	27¼	27⅝	28	27⅛ Dec 9	27⅞ Dec 12	23⅝ Mar 23	28½ Jun 10
----	10	Sparton Corp 6% pfd	100	80	--	80	--	80	--	-- ------	-- ------	82 Feb 23	82 Feb 23
37,700	226,000	Sperry-Rand Corp	50c	25¾	Sale	18¾	Sale	21⅝	Sale	18⅝ Dec 6	23½ Dec 12	18½ Oct 31	26⅛ Jan 4
5,600	47,200	Spiegel Inc	*	43	Sale	42½	Sale	43½	Sale	42¼ Dec 1	46⅛ Dec 16	29⅞ Mar 3	46⅛ Dec 16
300	12,300	Square D Co (Un)	5	36½	37	30¼	30⅝	31¼	31¾	30 Dec 13	32⅜ Dec 23	26 Oct 4	37⅜ Jan 5
1,300	11,700	Standard Brands (Un)	*	36½	37	50½	Sale	53⅝	Sale	50½ Dec 1	56½ Dec 14	35⅞ Feb 17	56½ Dec 14
500	3,800	Standard Dredging com	1	13½	14	10⅜	10⅝	9	9½	9½ Dec 15	10⅛ Dec 5	8¾ Oct 27	13⅛ Jan 6
100	100	$1.60 cumulative pfd	20	--	--	--	--	--	--	23½ Dec 19	23½ Dec 19	23½ Dec 19	23½ Dec 19
11,300	74,740	Stand Oil Co of Calif	6.25	50¾	Sale	46⅛	Sale	48	48½	45⅛ Dec 9	47½ Dec 29	39⅝ Apr 25	50¾ Jan 4
29,500	231,600	Standard Oil of Indiana	25	44	Sale	44½	Sale	47⅜	Sale	44 Dec 14	47⅜ Dec 30	35 May 17	47⅜ Dec 30
113,800	679,100	Standard Oil N J (Un)	7	50½	Sale	38¼	Sale	41⅜	Sale	38 Dec 1	41¾ Dec 23	38 Dec 1	50½ Jan 4
2,700	37,700	Standard Oil of Ohio	10	56	Sale	49½	Sale	54¼	Sale	48½ Dec 6	54¾ Dec 28	44⅞ May 31	56 Jan 4
3,800	16,300	Standard Pack'g Corp com	1	--	--	21	21½	22⅜	Sale	21½ Dec 6	23⅝ Dec 19	21½ Dec 6	32¾ July 8
200	2,700	6% conv preferred	20	--	--	26¾	27½	29¼	29¾	27½ Dec 6	27½ Dec 6	27½ Dec 6	36¾ July 5
1,700	29,500	Stanray Corp	1	16½	Sale	11⅛	Sale	11⅛	Sale	11 Dec 6	12⅞ Dec 14	11 Nov 30	21 Mar 25
1,600	38,600	Stewart-Warner Corp	2.50	--	--	23⅝	24	26	Sale	23⅞ Dec 5	26 Dec 30	23 Apr 1	33 Jun 7
525	32,758	Storkline Furniture Corp Name changed to Storkline Corp	10	12	14	55¾	Sale	--	--	55 Dec 5	56 Dec 1	13⅛ Jan 18	66 Sep 30
510	510	New common	5	--	--	--	--	24	26	24⅞ Dec 23	27½ Dec 8	24⅞ Dec 23	27½ Dec 8
18,900	294,900	Studebaker-Packard (Un)	1	22¾	Sale	7⅛	Sale	7⅛	Sale	6¼ Dec 23	8⅝ Dec 27	6¼ Dec 23	24½ Jan 15
9,400	136,000	When issued (Un)	1	17¾	Sale	6⅝	Sale	6⅞	Sale	6¼ Dec 22	8 Dec 27	6¼ Dec 22	17¾ Jan 4
5,400	96,100	Sunbeam Corp	1	62½	63¼	49⅛	Sale	52¾	Sale	49⅛ Dec 1	53¾ Dec 15	48½ July 25	63 Jan 5
2,900	25,100	Sunstrand Corp	5	26	Sale	20	20½	21¾	Sale	21¼ Dec 22	24⅝ Dec 7	16½ Sep 26	26⅛ Jan 15
8,600	82,900	Sunray Mid-Continent Oil	1	23⅞	Sale	23	Sale	23½	23¾	22¾ Dec 1	23¾ Dec 23	20½ Mar 27	24¼ Jan 15
10,100	81,200	Swift & Co	25	47½	Sale	46	Sale	46	Sale	46 Dec 1	49¾ Dec 8	39½ July 26	50⅞ Feb 26
24,000	213,100	Tenn Gas Transmission	5	--	--	22¾	Sale	24¾	Sale	22¾ Dec 1	24¾ Dec 30	20⅜ Oct 6	24¾ Apr 25
7,300	62,400	Texaco Inc	25	86¾	Sale	80¼	Sale	85½	Sale	79¼ Dec 6	85½ Dec 30	66½ May 17	86¾ Jan 4
400	12,200	Texas Gas Transmission	5	30¼	Sale	35	35½	37	37¾	29½ Dec 23	36 Dec 9	29¼ Oct 4	36½ Aug 12
1,600	9,500	Texas Gulf Prod	3.33⅓	34⅞	Sale	23	Sale	28¼	Sale	23 Dec 1	29½ Dec 9	22⅛ Sep 29	36⅞ Jan 15
6,200	68,100	Textron Inc	50c	24½	Sale	20¾	21	21⅞	Sale	20⅝ Dec 2	22¼ Dec 9	19 Aug 4	24⅝ Jan 4
1,300	14,700	Thompson Ramo-Wooldr	5	57½	Sale	62⅝	63⅛	68¾	69¼	62¾ Dec 6	70 Dec 29	47¼ Feb 16	70 Dec 29
2,950	51,200	Thor Power Tool Co	*	28	Sale	24⅛	Sale	24½	Sale	24 Dec 9	24⅞ Dec 21	23 Jun 30	28¾ Jan 5
1,900	24,800	Toledo Edison Co	5	15½	15¾	18¼	19	19⅜	Sale	18⅞ Dec 12	19⅜ Dec 30	15⅜ Feb 8	19½ Sep 9
600	7,400	Trane Company	2	66½	67¼	70½	71½	77¾	79	73½ Dec 5	81 Dec 20	58⅜ Mar 7	81 Dec 20
2,300	33,200	Transamerica Corp (Un)	2	29	Sale	24⅝	Sale	27	Sale	24⅝ Dec 1	27⅜ Dec 28	22 Oct 28	29⅛ Mar 31
3,300	234,968	Trav-ler Radio Corp	1	9¾	Sale	6	6⅛	5⅜	Sale	5⅛ Dec 29	6 Dec 2	5⅛ Dec 29	11⅛ Jan 6
3,000	30,000	Tri-Continental Corp (Un)	1	39	Sale	36⅛	36½	38⅛	Sale	36 Dec 14	38⅛ Dec 23	33⅝ May 11	39⅛ Jan 4
1,300	19,700	20th Cent-Fox Film (Un)	1	33¾	34	40¼	40⅝	40¾	Sale	40¾ Dec 30	44¼ Dec 20	30¼ Mar 8	44¼ Dec 20
820	3,235	208 So La Salle St Corp	*	82	Sale	76	78	74	76	75 Dec 21	76½ Dec 16	75 Dec 21	82 Jan 4
1,700	12,500	Union Bag-Camp Paper (Un)	6⅔	--	--	34	34¼	34⅝	Sale	33⅜ Dec 9	34⅞ Dec 27	29½ Oct 7	36⅛ Jun 9
3,900	34,300	Union Carbide Corp	*	147¾	Sale	115	116½	118½	118⅞	116½ Dec 2	125⅞ Dec 20	107 Oct 26	147¾ Jan 4
3,400	55,700	Union Electric Co (Un)	10	32	Sale	38⅝	38⅞	39	Sale	38½ Dec 6	39¼ Dec 28	32 Jan 4	39⅞ Aug 19
900	13,500	Union Oil of Calif	25	43½	Sale	44½	44⅞	43¾	44¼	41½ Dec 14	44⅞ Dec 2	33¼ Mar 9	46⅝ Nov 16
9,300	110,500	Union Pacific RR (Un)	10	30⅝	Sale	28¼	Sale	27⅛	Sale	26⅝ Dec 23	28½ Dec 2	25 Sep 28	31 Jan 5
2,200	27,700	United Aircraft Corp (Un)	5	40⅜	Sale	34¾	36	37½	Sale	35 Dec 5	38⅛ Dec 7	32⅞ Apr 20	46½ Aug 22
2,800	24,000	United Airlines Inc	10	37⅞	Sale	32¾	Sale	35¼	Sale	32¾ Dec 1	37½ Dec 13	25⅜ Apr 5	37⅞ Jan 4
4,600	35,700	United Corp (Del) (Un)	1	7½	Sale	7⅛	Sale	7⅛	7⅜	7 Dec 9	7¼ Dec 14	7 Jun 3	7⅞ Apr 13
43,700	160,900	United Fruit Co (Un)	*	28¾	Sale	15	Sale	17¼	Sale	15 Dec 1	19¼ Dec 23	15 Nov 2	31¼ Jan 6
2,700	23,050	U S Gypsum	4	94½	Sale	100½	101½	103½	Sale	101½ Dec 7	109½ Dec 20	87½ Oct 26	116 Jun 9
4,100	39,800	U S Rubber (Un)	5	63¼	Sale	42¼	Sale	46⅞	47¼	41⅜ Dec 6	47½ Dec 30	41⅜ Dec 6	63⅜ Jan 8
16,900	139,100	U S Steel Corp com	16⅔	102¼	Sale	71½	Sale	76⅝	Sale	70¾ Dec 2	78⅛ Dec 19	69⅜ Sep 28	103¼ Jan 5
----	5,500	7% preferred	100	--	--	--	--	--	--	-- ------	-- ------	141⅛ May 18	141¾ May 17
3,100	33,500	Universal Match Corp	2.50	--	--	61⅝	Sale	62	Sale	61⅝ Dec 1	65¼ Dec 19	46 Oct 25	70¼ Aug 16
13,000	92,400	Universal Oil Products Co	1	26⅛	Sale	28⅜	Sale	31½	Sale	28⅜ Dec 1	33⅛ Dec 23	22¼ Oct 24	33⅛ Dec 23
1,100	14,300	Walgreen Co	10	47¾	48¼	53¾	54½	59	59¾	56 Dec 8	59⅞ Dec 14	25¾ Jan 12	60 Aug 23
28,400	259,900	Webcor Inc	1	13⅜	Sale	10	10¼	9⅜	Sale	8⅞ Dec 29	10¼ Dec 2	8⅞ Dec 29	13⅞ July 5
3,400	31,200	Western Union Teleg	2.50	51⅜	Sale	39⅜	Sale	39¾	40	39⅜ Dec 1	41¼ Dec 21	38⅝ Nov 9	55⅞ Jan 13
10,400	90,100	Westinghouse Electric	6.25	111½	Sale	49⅞	Sale	49¾	Sale	48⅝ Dec 5	53⅝ Dec 15	45½ Feb 17	64¾ Jun 9
4,600	34,100	Whirlpool Corp	5	33⅜	33¾	26½	Sale	28¼	Sale	26¼ Dec 1	29⅛ Dec 13	22⅝ Sep 9	34⅛ Jan 22
1,800	7,300	White Motor Co	1	65	65½	38¼	38¾	41½	Sale	37¼ Dec 8	41½ Dec 15	37¼ Dec 8	67⅜ Jan 7
165	19,015	Wieboldt Stores Inc com	*	18	Sale	21	21½	19¼	20	20⅛ Dec 23	21¼ Dec 9	18 Jan 4	26¾ Jun 9
35	795	$4.25 preferred	*	72	74¾	82	95	83	95	x82½ Dec 15	83¼ Dec 9	73 Jan 7	83¼ Dec 9
3,300	20,400	Wilson & Co (Un)	*	40	40¾	40⅜	Sale	43	Sale	40⅛ Dec 7	44⅛ Dec 21	33½ May 12	44⅛ Dec 21
1,300	29,359	Wisconsin El Pow (Un)	10	38½	38⅞	40¾	41¼	42½	43¼	41½ Dec 7	42⅞ Dec 20	36½ Feb 5	42⅞ Sep 15
400	18,600	Wisconsin Public Service	10	26⅜	Sale	29	29¼	29¾	30⅛	29 Dec 12	30 Dec 23	25⅞ Feb 11	31⅛ Aug 18
1,600	40,300	Woolworth (F W) Co (Un)	10	66½	Sale	69⅜	Sale	68¾	69	67½ Dec 16	69½ Dec 28	59¼ Feb 1	72¾ July 6
5,600	56,700	World Publishing Co	1	18⅜	Sale	12¼	Sale	12⅞	Sale	12 Dec 19	12⅞ Dec 30	12 Dec 19	19 Jan 5
1,400	9,200	Wrigley (Wm) Jr	*	82	Sale	88	Sale	99	Sale	88 Dec 1	99⅛ Dec 23	78¼ Apr 4	99½ Dec 23
2,600	22,000	Yates-Amer Machine	5	19	Sale	16¾	17¼	16½	17	16⅝ Dec 15	16⅞ Dec 5	16⅝ Dec 15	24⅞ Jun 16
1,300	13,000	Youngstown Sheet & Tube	*	137¼	Sale	86¾	87¼	88½	89	85½ Dec 6	89⅞ Dec 9	85½ Sep 29	137¼ Jan 4
3,300	29,500	Zenith Radio Corp	1	110½	112	99¾	Sale	99¼	Sale	98¾ Dec 22	104 Dec 13	90 Feb 16	127 Aug 31
$	$	**BOND**											
----	2,500	Monroe Chemical 5s	1985	-	—	--	--	--	--	-- ------	-- ------	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—	1960	1959	Bond Sales—	1960	1959
December (Shares)	1,299,000	1,175,000	December	$17,000	$7,600
Jan. 1 to Dec. 31 (Shares)	11,853,000	11,483,000	Jan. 1 to Dec. 31	257,650	171,300

Aggregate Sales in December Shares	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 DECEMBER Dec. 1 Opening or Bid	PRICES IN DECEMBER Dec. 1 Opening or Ask	PRICES IN DECEMBER Dec. 30 Closing or Bid	PRICES IN DECEMBER Dec. 30 Closing or Ask	PRICES IN DECEMBER Lowest Sale Prices	PRICES IN DECEMBER Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
331	4,292	Alan Wood Steel com	10	42¼	Sale	21⅜	Sale	22½	Sale	21⅜ Dec 1	23⅝ Dec 21	21⅜ Dec 1	42¼ Jan 4
----	----	5% preferred	100	86	92	78	80	--	--	-- ------	-- ------	-- ------	-- ------
4,153	33,922	American Stores Co	1	75	Sale	75¼	Sale	77½	Sale	71¾ Dec 7	78¼ Dec 22	61¼ Oct 24	82¾ Feb 4
36,282	390,550	American Tel & Tel	33⅓	79¾	Sale	94⅞	Sale	107¾	Sale	93⅞ Dec 6	108¾ Dec 30	79⅝ Jan 4	108¾ Dec 30
1,709	40,422	Arundel Corp	*	39⅛	Sale	36	36½	33⅜	Sale	33 Dec 22	36 Dec 8	31 Aug 22	39⅛ Jan 4
2,722	69,469	Atlantic City Electric	4.33	30⅛	Sale	35⅞	Sale	37	Sale	35⅞ Dec 1	37⅜ Dec 30	28⅞ Jan 27	38⅝ Sep 9
7,414	21,031	Atlantic Research Corp	5c	--	--	40½	Sale	42⅛	42⅓	38½ Dec 15	46⅛ Dec 21	31⅞ Oct 24	54½ Sep 6
----	810	BSF Company	66⅔	--	--	--	--	--	--	-- ------	-- ------	13¼ Nov 17	16⅛ Jun 21
1,360	11,666	Baldwin-Lima-Hamilton	13	16⅝	16⅞	12⅛	12⅜	12⅝	12⅞	12½ Dec 22	15 Dec 6	11½ Nov 2	16¾ Jan 6
6,835	70,794	Baltimore Transit Co	1	8¼	8⅜	7⅞	8	8⅜	Sale	7⅞ Dec 2	8½ Dec 30	6¼ Jun 30	8½ Jan 5
5,147	34,808	Budd Co	5	26¾	Sale	14	Sale	14¼	Sale	13⅝ Dec 6	14¾ Dec 14	13⅝ Dec 6	28 Jan 6
2,779	44,191	Campbell Soup Co	1.80	54⅝	Sale	81¾	Sale	84½	Sale	81⅜ Dec 9	92¼ Dec 14	45¼ Mar 7	92¼ Dec 14
10,938	56,983	Chrysler Corp	25	70¾	Sale	38⅛	Sale	38½	Sale	38 Dec 1	41¾ Dec 14	38 Nov 29	71¼ Jan 6
----	34	Columbia Title Ins (D C)	5	10	--	9	--	9	10	-- ------	-- ------	9¼ Nov 9	9¼ Nov 9
3,011	17,964	Curtis Publishing Co	1	11¾	Sale	8¼	Sale	8	Sale	7½ Dec 20	8½ Dec 15	7½ Dec 20	12¼ Jan 7
		D C Transit System—											
210	1,284	Class A common	20c	11	--	8⅞	9¼	8⅝	8⅞	8⅝ Dec 5	9¼ Dec 13	8⅝ Dec 5	11⅜ Jan 5
1,327	12,889	Delaware Pwr & Light	6.75	--	--	39⅞	40⅞	44¾	Sale	40¼ Dec 1	45¼ Dec 20	35¾ May 17	47 Aug 11
10,088	114,663	Duquesne Light Co	5	22¾	Sale	25⅞	Sale	25⅞	Sale	25 Dec 9	25⅞ Dec 1	21¾ Apr 8	26⅜ Sep 13
687	13,010	Electric Storage Battery	10	58⅜	58⅝	49⅛	49⅜	50⅝	50⅞	50 Dec 5	52½ Dec 14	43½ Oct 24	72 Jun 7
		Finance Co of America—											
----	2,780	Class A non-voting	10	--	--	--	--	--	--	-- ------	-- ------	46¾ Nov 1	50¼ Jan 22
20	75	Class B voting	10	--	--	--	--	--	--	46½ Dec 24	46½ Dec 24	46½ Dec 24	48½ Oct 3
		Firemans Insurance Co of											
----	----	Washington (D C)	20	--	--	28	--	28	--	-- ------	-- ------	29 Jun 16	29 Jun 16
7,983	87,711	Ford Motor Co	5	92	Sale	63⅝	Sale	64¼	Sale	61⅞ Dec 6	67¾ Dec 19	60⅝ July 25	93⅛ Jan 6
9,918	382,669	Foremost Dairies Inc	2	18⅝	Sale	12½	Sale	12¾	Sale	12⅜ Dec 1	16⅛ Dec 6	12 Oct 25	19½ Jan 6
----	1,984	Garfinkel (Julius) com	50c	27	28½	27	29	27	29	-- ------	-- ------	22 Jun 10	30 Jun 30
----	----	4½% conv preferred	25	26	--	26½	--	26½	--	-- ------	-- ------	-- ------	-- ------
529	5,950	General Acceptance Corp	1	--	--	--	--	15½	Sale	17⅞ Dec 9	18⅜ Dec 14	17 Mar 1	19¾ Sep 1
150	906	60c conv voting pfd	*	--	--	--	--	--	--	10½ Dec 20	10⅝ Dec 9	10⅜ Oct 26	10⅞ Nov 29
138	1,029	$1 Preferred	*	--	--	--	--	--	--	15⅜ Dec 30	15½ Dec 30	15¼ Jun 20	16½ July 7
104,259	457,965	General Motors Corp	1.66⅔	55⅛	Sale	40¾	Sale	40¾	Sale	40 Dec 23	42⅜ Dec 19	40 Dec 23	56⅛ Jan 6
----	1,568	Gimbel Brothers	5	53⅝	53⅞	--	--	--	--	-- ------	-- ------	51 Mar 9	58¾ May 16
100	3,598	Hamilton Watch com	1	25½	--	--	--	--	--	23½ Dec 29	23½ Dec 29	21 Sep 29	25½ Jan 8
----	100	4% conv preferred	100	--	--	--	--	--	--	-- ------	-- ------	22 Jan 26	22 Jan 26
811	2,168	Homasote Co	1	14	15	10½	12	10	12	10 Dec 8	10½ Dec 8	9⅞ Nov 10	14¾ Mar 18
		Hudson Pulp & Paper—											
100	340	5% series A preferred	25	21	22	19½	20½	19¾	20¾	19½ Dec 22	19½ Dec 22	19½ Dec 22	21 Mar 21
----	1,457	5.12% series B pfd	25	21¾	22¾	20¼	21¼	20	21	-- ------	-- ------	19¾ Aug 22	22⅛ Jan 19
100	700	$1.41 conv 2nd pfd	24.50	27	28	24	25	25¼	26¼	24 Dec 8	24 Dec 8	24 Sep 29	28¼ Jan 20
1,635	28,649	International Resistance	10c	--	--	27⅜	Sale	26⅜	Sale	26⅜ Dec 30	30 Dec 15	18⅝ Apr 4	41¼ Jun 20
		International Utilities—											
----	300	$2 convertible preferred	25	--	--	--	--	--	--	-- ------	-- ------	41⅝ Jun 15	41¾ Nov 21
----	20	Lanston Industries	5	6⅜	6⅝	6	6½	5¾	6¼	-- ------	-- ------	6⅜ Jan 12	6⅜ Jan 12
683	5,204	Lehigh Coal & Navigation	10	12⅞	13⅛	10¾	11	11⅜	11⅝	10¾ Dec 15	11¼ Dec 29	10 Aug 29	13 Jan 7
252	252	Macke (G B) Corp cl A	1	--	--	--	--	19⅝	Sale	19 Dec 30	21 Dec 20	19 Dec 30	21 Dec 20
2,210	42,289	Madison Fund, Inc	1	18⅞	Sale	19⅜	Sale	20⅝	Sale	19⅜ Dec 1	20⅞ Dec 30	16½ May 3	20⅞ Dec 30
2,173	26,879	Martin (The) Co	1	44	Sale	60¾	Sale	62⅜	Sale	58¾ Dec 1	65⅜ Dec 20	36⅛ Apr 12	65⅜ Dec 20
2,206	19,562	Merck & Co Inc	16⅔c	80	Sale	78	Sale	83¾	Sale	77 Dec 1	86 Dec 28	73½ Mar 9	95¾ May 31
280	2,003	Mergenthaler Linotype Co	1	66	--	70¼	71¼	80¼	Sale	72¾ Dec 7	85 Dec 23	58¾ Apr 26	85 Dec 23
300	1,070	Natl Bank of Washington	10	65	--	60	62	60	62	60 Dec 13	60 Dec 13	60 Aug 9	65 Feb 24
		National Mtge & Invest—											
----	4	Common	1	44	--	--	--	44	--	-- ------	-- ------	44 Oct 17	44 Oct 17
----	----	5% non-cum preferred	7	7	7¼	--	--	7	7¼	-- ------	-- ------	-- ------	-- ------
2,199	23,607	Pennsalt Chemicals Corp	3	29⅜	Sale	27¼	27½	30	Sale	27½ Dec 5	30 Dec 30	23 July 26	30⅝ Jan 8
1,367	19,183	Pennsylvania Gas & Water	*	23¼	23⅝	27⅛	27¾	27¾	Sale	26⅝ Dec 12	28⅛ Dec 13	22⅜ Feb 2	28⅛ Dec 13
9,002	118,629	Pennsylvania Pwr & Lt	*	26	Sale	27	Sale	27⅜	Sale	26⅛ Dec 6	27⅜ Dec 30	25⅜ Jan 29	28⅝ Sep 2
38,781	146,757	Pennsylvania RR	10	16⅜	Sale	11¼	Sale	11⅛	Sale	10¾ Dec 16	11⅞ Dec 1	10½ Oct 5	17⅛ Jan 3
4,057	18,885	Peoples Drug Stores Inc	5	43	43¾	31¼	Sale	31¾	Sale	30⅜ Dec 20	32⅛ Dec 27	30⅜ Nov 7	45⅛ Jan 8
----	100	Pep Boys	1	--	--	--	--	--	--	-- ------	-- ------	9⅝ Feb 10	9⅝ Feb 10
202	19,100	Perfect Photo Inc	20c	--	--	--	--	44¼	Sale	44¼ Dec 30	49⅜ Dec 8	34⅞ Jan 26	66½ July 5
16,163	201,949	Philadelphia Electric com	*	50⅝	Sale	50⅞	Sale	51½	Sale	49⅝ Dec 28	51¼ Dec 14	47¼ Apr 4	53 Aug 17
----	----	3.80% preferred	100	--	--	--	--	--	--	-- ------	-- ------	83 Sep 14	83 Sep 14
32,153	299,767	Phila Transportation	10	9¼	Sale	9⅜	Sale	9¼	Sale	8½ Dec 6	10½ Dec 8	7½ Nov 1	12⅛ May 5
10,680	159,646	Philco Corp	3	33	Sale	17⅛	Sale	17¾	Sale	16 Dec 5	19¼ Dec 22	16 Dec 5	38¼ Apr 4
		Potomac Edison Co—											
----	460	4.70% pfd series B	100	--	--	100	--	100	--	-- ------	-- ------	97⅝ Sep 7	100 Oct 14
10,848	128,136	Potomac Elec Power com	10	27½	Sale	29⅜	Sale	34	Sale	29¼ Dec 5	34⅛ Dec 30	26⅞ Feb 1	34⅛ Dec 30
----	24	$2.44 preferred	50	46	--	48	50	49	--	-- ------	-- ------	49 Sep 22	49 Sep 22
228	3,217	Progress Mfg Co	1	--	--	--	--	12⅝	Sale	12⅝ Dec 19	13⅝ Dec 5	12¼ Nov 2	20 Jan 7
2,325	51,254	Public Service Elec & Gas	*	37¼	Sale	41	Sale	44⅜	Sale	40¾ Dec 2	44⅜ Dec 30	36 Mar 9	44⅜ Dec 30
3,288	18,924	Reading Co com	50	17½	Sale	9	Sale	8⅜	Sale	8⅛ Dec 7	9 Dec 9	8⅛ Dec 7	18⅞ Jan 5
----	50	4% 1st preferred	50	--	--	--	--	--	--	-- ------	-- ------	26 Sep 13	26 Sep 13
----	----	Real Estate Title Ins Co	5	10	--	9	12½	9	--	-- ------	-- ------	-- ------	-- ------
----	33	Riggs National Bank	25	155	168	136	146	136	145	-- ------	-- ------	146 Aug 5	154 Feb 23
2,670	37,745	Scott Paper	*	78	Sale	86⅜	Sale	86¾	Sale	86¼ Dec 27	90¼ Dec 12	72 Feb 17	92¼ Jun 8
		Smith Kline &											
3,352	78,767	French Laboratories	*	60⅜	Sale	43¾	Sale	47¾	Sale	43¾ Dec 1	51¼ Dec 27	38¾ Oct 17	64⅝ Jun 15
1,444	30,226	South Jersey Gas Co	2.50	23⅞	Sale	28¼	28⅝	28⅛	Sale	27⅛ Dec 13	28⅞ Dec 19	22½ Jun 21	28⅞ Dec 19
285	735	Southeastern Pub Serv	10c	--	--	--	--	--	--	14¼ Dec 6	15⅛ Dec 14	13 Oct 27	15⅛ Dec 14
2,779	32,235	Sun Oil Co	*	54¼	Sale	49½	Sale	48¼	Sale	46 Dec 28	49¾ Dec 2	42½ May 17	55½ Jan 22
		Terminal Refrigerating											
----	----	& Warehousing Corp	50	65	--	75	--	75	--	-- ------	-- ------	-- ------	-- ------
		Thompson Ramo-											
1,125	3,250	Wooldridge	5	--	--	--	--	70⅜	Sale	62¼ Dec 12	70⅜ Dec 30	56½ Oct 27	70⅜ Dec 30
878	21,988	United Corp	1	7¼	7½	7	7¼	7	Sale	6⅞ Dec 6	7¼ Dec 29	6⅞ Dec 6	7⅞ Jan 14
1,381	19,833	United Gas Improvem't	13½	52	Sale	--	--	52¾	Sale	50¼ Dec 2	52¾ Dec 19	46¼ Apr 21	54 Jan 25
531	2,667	Universal Marion Corp	*	16	--	14⅛	Sale	13⅞	Sale	13⅞ Dec 30	14⅜ Dec 20	13⅞ Dec 30	18⅜ Aug 18
2,243	46,402	Washington Gas Light com	*	47¾	Sale	53¼	Sale	53½	Sale	52¼ Dec 2	54 Dec 13	45¼ May 4	54¼ Nov 21
4	149	$4.25 preferred	*	96	99	83	--	83	--	83 Dec 6	83 Dec 6	80 Mar 3	84 Nov 18
----	----	$5 preferred	*	81	83	98	--	98	--	-- ------	-- ------	-- ------	-- ------
----	4	$4.60 conv preferred	*	99	103	102	--	102	--	-- ------	-- ------	102 July 6	102 July 6
	1,200	Westmoreland Inc	10	--	--	--	--	--	--	-- ------	-- ------	26½ Apr 1	27¾ Feb 11
	302	Woodward & Lothrop com	10	67½	--	60	62¾	61	63	63 Dec 15	63 Dec 15	60 Oct 4	68½ Jan 14
	35	5% preferred	100	96	100	99	--	97½	--	-- ------	-- ------	99½ Aug 10	99½ Aug 10
	$	**BONDS**											
		Baltimore Transit Co—											
4,00	96,000	1st deb inc 4s ser A	1975	77½	82	79½	82	--	--	80 Dec 28	81 Dec 22	77½ Jan 8	82 Mar 31
5,50	25,550	Cum inc deb 5s ser A	1975	86	91	87½	92	--	--	87 Dec 28	88 Dec 6	86½ July 5	91 Mar 30
7,60	136,100	6⅔% inc subord debs	1977	80	84	80½	81⅜	--	--	77¾ Dec 28	81½ Dec 15	77½ Jun 28	84 Jan 15
		Washington Gas Light—											
----	----	5s	1960	99	--	--	--	--	--	-- ------	-- ------	50¾ Sep 20	50¾ Sep 20

*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—	1960	1959	Stock Sales—	1960	1959
December (Shares)	490,949	463,217	Jan. 1 to Dec. 31 (Shares)	4,805,512	5,165,651

Aggregate Sales in December 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 DECEMBER — Dec. 1 Opening or Bid	Dec. 1 Opening or Ask	Dec. 30 Closing or Bid	Dec. 30 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
12,127	50,228	ACF Wrigley Stores Inc	1	15	16	15⅞	Sale	16½	Sale	15¾ Dec 1	17 Dec 5	12¼ Jun 22	17 Dec 5
2,168	63,717	Allen Elec & Equipment	1	4	Sale	3¾	Sale	3⅝	Sale	3⅝ Dec 1	3⅞ Dec 8	2⅞ Feb 5	4⅞ Sep 6
4,100	27,333	Amer Metal Products Co	1	25½	Sale	14	15	13½	Sale	13½ Dec 28	14¼ Dec 5	13½ Nov 4	28⅜ Jan 26
2,444	22,162	Avis Industrial Corp	5	6⅝	--	13	Sale	--	--	13 Dec 1	17 Dec 15	7 Jan 8	17 Dec 15
258	4,256	Baldwin Rubber common	1	25	--	20½	Sale	--	--	20½ Dec 1	20½ Dec 1	16⅜ May 6	22 Jan 19
----	1,918	Bohn Aluminum & Brass	5	--	--	--	--	--	--	-- ------	-- ------	23¾ Sep 30	27 Jan 5
1,371	1,371	Borman Food Stores	1	--	--	--	--	28	29	27½ Dec 9	27½ Dec 9	27½ Dec 9	27½ Dec 9
2,974	6,139	Briggs Mfg Co common	*	10½	11½	6	6½	5¾	Sale	5¾ Dec 20	6 Dec 7	5¾ Dec 20	12⅛ Jan 15
3,220	30,882	Brown-McLaren Mfg Co	1	1	1⅛	1	1⅛	95c	Sale	90c Dec 13	1 Dec 5	90c Dec 13	1⅝ May 6
1,850	20,425	Budd Company (The)	5	26	27	14	15	14¼	Sale	13⅞ Dec 6	14⅝ Dec 16	13⅞ Dec 6	27¾ Jan 6
3,810	20,766	Buell Die & Machine Co	1	2⅞	Sale	--	1⅞	1½	Sale	1⅜ Dec 16	1½ Dec 8	1⅜ Dec 16	3⅜ Jan 7
11,976	87,110	Burroughs Corp	5	35	Sale	27½	Sale	27½	Sale	26¾ Dec 5	29 Dec 12	26¾ Dec 5	40¼ Jun 2
656	1,656	Capital City Products	5	--	--	--	--	--	--	22 Dec 27	22 Dec 27	22 Dec 27	23 Aug 2
11,065	96,669	Chrysler Corp common	25	69⅝	Sale	38	Sale	38⅝	Sale	38 Dec 1	40½ Dec 14	38 Dec 1	70⅞ Jan 6
10,781	78,559	Consolidated Paper com	10	13¾	Sale	10½	Sale	10⅛	Sale	10⅛ Dec 2	11 Dec 29	10⅛ Dec 2	16½ May 12
2,437	50,934	Consumers Power Co com	*	54	55	59	60	61½	62½	59¾ Dec 5	62⅜ Dec 29	53¾ Jan 7	62⅜ Dec 29
26	171	$4.50 cum preferred	*	--	--	--	--	--	--	91¾ Dec 12	91¾ Dec 12	91½ Nov 29	94⅛ Oct 18
14	14	$4.16 cum preferred	*	--	--	--	--	84½	Sale	84½ Dec 30	84½ Dec 30	84½ Dec 30	84½ Dec 30
3,323	17,020	Continental Motors com	1	11⅛	Sale	7½	8¼	7	8	7¾ Dec 29	8 Dec 7	7¾ Oct 27	11⅞ Jan 6
3,200	3,200	Crowley Milner & Co	1	--	--	--	--	--	--	6 Dec 13	6 Dec 13	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
1,343	45,213	Davidson Brothers Inc	1	4⅞	6	7	8	7	8	7⅝ Dec 15	7¾ Dec 5	4¾ Feb 12	8⅜ Sep 19
----	200	Detroit & Cleve Nav com	5	22	--	27	--	--	--	-- ------	-- ------	26¼ Apr 26	27¼ Sep 12
21,979	315,246	Detroit Edison common	20	42⅝	Sale	46⅝	Sale	48¾	Sale	46 Dec 2	49 Dec 12	40⅜ Mar 23	49 Dec 12
168	377	Detroit Gasket & Mfg	1	--	--	--	--	--	--	8 Dec 21	8 Dec 21	8 Dec 21	10 Apr 5
117	4,791	Detroit Industrial Prod	1	--	8	5½	Sale	--	7½	5½ Dec 1	5½ Dec 1	5¼ Nov 15	8⅛ Mar 17
9,125	63,561	Detroit Steel Corp com	1	25⅛	Sale	13½	Sale	14⅝	Sale	13 Dec 6	15 Dec 15	13 Dec 6	25¼ Jan 5
251	2,182	Divco-Wayne Corp	1	--	--	--	--	17¾	Sale	17¾ Dec 30	17¾ Dec 30	17⅝ Oct 31	27½ Feb 15
----	10,705	Eaton Mfg Co common	2	--	--	--	--	--	--	-- ------	-- ------	28½ Oct 26	40¼ Jan 26
654	7,395	Economy Baler Company	1	4⅜	4½	4⅛	4⅞	4⅛	5	4¼ Dec 23	5 Dec 7	4 Jun 27	5 Feb 3
2,270	27,719	Ex-Cell-O Corp common	3	--	--	--	--	--	--	33¾ Dec 12	35¾ Dec 29	29⅛ Sep 28	38¾ Jan 13
2,181	43,933	Fed Mogul Bower Bearings	5	--	--	26¾	Sale	26	--	25⅝ Dec 5	27½ Dec 16	25¼ July 28	39¾ Jan 6
939	5,308	Fenestra Incorporated	10	17	Sale	--	19½	--	19½	16 Dec 9	17 Dec 21	16 Dec 9	18½ July 8
4,988	77,064	Ford Motor Company	5	91	92	62½	63½	64	65	63 Dec 7	67¼ Dec 19	61¼ July 22	92⅞ Jan 6
10,029	78,439	Fruehauf Trailer common	1	29½	Sale	17	18	18⅞	Sale	17⅞ Dec 7	20½ Dec 15	17⅜ Nov 29	30 Feb 15
1,285	25,115	Gar Wood Industries com	1	5¾	Sale	3¾	4½	3¾	Sale	3¾ Dec 23	3⅞ Dec 19	3¾ Nov 30	6¾ Jan 15
35,766	388,087	General Motors com	1⅔	55	Sale	41	Sale	40¾	Sale	40⅜ Dec 6	42⅛ Dec 19	40⅜ Dec 6	55¾ Jan 6
6,973	32,860	Goebel Brewing common	1	2⅝	3½	1⅝	1¾	1⅝	Sale	1⅝ Dec 5	1¾ Dec 15	1⅝ Dec 5	3⅞ Jan 21
1,445	19,348	Graham-Paige Corp com	*	2⅞	Sale	1¾	2⅛	1¾	Sale	1⅝ Dec 28	1⅞ Dec 13	1⅝ Dec 28	3⅜ Jan 15
5,089	69,749	Gt Lakes Chemical Corp	1	1¼	Sale	1½	Sale	1⅞	2¼	1½ Dec 1	2⅛ Dec 22	1⅛ Apr 28	2½ Oct 17
815	4,417	Hall Lamp Co common	5	--	--	--	11	7	Sale	6⅝ Dec 30	7¼ Dec 19	6⅝ Dec 30	13½ Jun 10
440	3,105	Hastings Mfg Co	2	--	10	--	--	--	--	4⅞ Dec 13	5 Dec 13	4¾ Aug 3	6¾ Jan 6
----	230	Higbie Mfg Co common	1	--	--	--	--	--	--	-- ------	-- ------	14 July 26	14 July 26
3,638	26,266	Hoover Ball & Bearing	5	--	--	22	Sale	24	Sale	20¾ Dec 13	25¾ Dec 22	20¾ Dec 13	27½ Feb 16
----	9,026	Hoskins Mfg Co com	2.50	30½	32¾	--	--	--	--	-- ------	-- ------	29 Nov 23	38½ Jun 30
127	8,621	Houdaille Industries Inc	3	21½	22½	18⅛	Sale	17	18	18⅛ Dec 1	18⅛ Dec 1	17 Oct 21	19¾ Feb 25
----	162	Howell Elec Motors Co	1	--	--	--	14¼	--	14¼	-- ------	-- ------	11⅛ Feb 29	11⅛ Feb 29
391	2,884	International Breweries	1	--	--	10¾	Sale	--	--	10¾ Dec 1	10¾ Dec 1	10¾ Dec 1	13 May 9
----	2,210	Ironrite Inc	1	--	9	--	10	--	10	-- ------	-- ------	6⅞ Apr 14	10 Aug 31
527	3,827	King-Seeley Corp	1	--	--	--	--	--	--	33¾ Dec 9	33¾ Dec 9	33¾ Dec 9	41⅞ Apr 8
864	864	King-Seeley Thermos Co	1	--	--	--	--	--	--	17 Dec 13	17 Dec 13	17 Dec 13	17 Dec 13
662	12,349	Kingston Products Corp	1	2½	3½	--	2¾	2	2½	2½ Dec 5	2½ Dec 5	2½ Dec 5	4½ Mar 14
5,003	52,468	Kresge (S S) common	10	31¼	Sale	28	29	28	Sale	27¾ Dec 21	28⅝ Dec 9	27¾ Dec 21	32⅞ Jan 11
4,324	14,600	Kysor Heater Company	1	15	Sale	8⅝	9	9½	Sale	8⅜ Dec 8	10 Dec 23	8⅜ Dec 8	16½ Apr 18
320	12,008	Lakey Foundry Corp	1	--	8	--	6⅜	--	6⅜	5¾ Dec 27	5¾ Dec 27	4⅝ Sep 30	6⅞ Oct 11
600	24,684	Lansing Stamping Co	1	1¼	1½	1⅛	1½	1⅛	Sale	1⅛ Dec 14	1¼ Dec 30	1⅛ Jan 19	1¾ Jun 9
1,675	12,516	LaSalle Wines & Champ	2	2⅜	2¾	2⅝	2¾	2½	2¾	2½ Dec 14	2¾ Dec 8	2¼ Apr 1	2⅞ Jan 19
2,522	15,834	Leonard Refineries Inc	3	--	17	--	14	11⅛	Sale	10⅝ Dec 16	11⅛ Dec 30	10 May 3	12⅝ Jan 18
4,036	113,069	Masco Screw Products	1	3¾	4	6⅛	6⅞	6½	Sale	6¼ Dec 7	6⅝ Dec 30	3¾ Jan 5	9 May 9
2,458	9,186	Michigan Chemical Corp	1	16¾	23	10⅝	Sale	10½	Sale	10⅜ Dec 29	11¾ Dec 15	10⅜ Dec 29	16¾ Mar 4
716	8,498	Michigan Sugar common	*	2⅜	3	2	2½	2	2½	2⅛ Dec 14	2⅛ Dec 14	2 May 5	4 July 7
----	----	Preferred	10	--	13¼	10½	--	10½	--	-- ------	-- ------	-- ------	-- ------
295	1,124	Micromatic Hone Corp	1	--	--	--	14⅛	--	14⅛	8⅓ Dec 23	8⅛ Dec 23	8⅛ Dec 23	13⅛ Mar 24
775	2,446	Motor Wheel common	5	22	23	11	12	11½	12½	12 Dec 23	12 Dec 23	12 Dec 23	17 Apr 25
1,449	3,844	Mt Clemens Met Prod com	1	2½	3½	2⅛	3½	2	3½	2 Dec 13	2⅛ Dec 9	2 Dec 13	3⅜ Jan 13
----	3,429	6% preferred	4	3⅞	4	3¾	4⅛	3¾	4	-- ------	-- ------	3⅞ Feb 29	4 Jan 8
----	1,225	Murray Corp common	10	27	28	27	28	27	28	-- ------	-- ------	26¾ Aug 10	28 Sep 9
----	2,682	Natl Brewing Co (Mich)	1	2	--	3	--	--	--	-- ------	-- ------	2½ Jan 19	3 Sep 23
----	845	Natl Elec Welding Machs	1	--	--	--	--	--	--	-- ------	-- ------	12 Nov 22	16 Feb 8
----	210	National Union Electric	30c	--	--	--	4⅛	1¾	4⅛	-- ------	-- ------	2⅛ Nov 16	2⅞ July 25
6,105	74,400	Parke Davis & Co	*	45	46	--	--	39¾	Sale	37 Dec 14	39¾ Dec 30	36⅝ Mar 15	50⅞ Jun 15
----	1,904	Parker Rust-Proof Co	2.50	--	--	23	24	23	24	-- ------	-- ------	23¾ Oct 11	27¾ Jan 6
418	4,747	Peninsular Metal Products	1	--	11	--	11½	--	--	8¾ Dec 5	8¾ Dec 5	6⅛ Jun 1	11 Aug 31
1,053	9,066	Pfeiffer Brewing Co com	5	4⅛	5	3	3½	3	Sale	3 Dec 2	3 Dec 2	3 Oct 24	4⅞ Jan 3
923	11,882	Prophet (The) Co	1	15¾	20	22	Sale	--	--	21 Dec 22	22 Dec 1	16 Mar 23	33½ Jun 29
1,742	14,601	Rickel (H W) & Co com	2	2⅛	2⅝	2⅛	2¼	2	Sale	2 Dec 15	2¼ Dec 16	2 Oct 31	3⅜ Mar 1
1,829	16,684	Rockwell Standard Corp	5	--	--	27½	28½	27	Sale	27 Dec 30	28 Dec 16	27 Dec 30	38 Jan 7
2,440	31,314	Rudy Mfg Company	1	11¾	Sale	8⅞	Sale	8⅛	Sale	8 Dec 13	8⅞ Dec 1	8 Dec 13	12½ Jan 15
975	17,754	Scotten Dillon common	10	22¼	22½	22	22¼	21⅝	22	21¾ Dec 29	22½ Dec 6	20½ Jun 29	24 Jan 15
----	1,985	Sheller Mfg Co common	1	--	--	16	17	--	--	-- ------	-- ------	16⅝ Aug 2	21 Jan 12
----	140	Soss Mfg Co	1	--	11½	--	11½	--	11½	-- ------	-- ------	8 Aug 19	8 Aug 19
516	1,932	Standard Tube class B	1	--	12½	6¼	--	5¾	Sale	5¾ Dec 30	6 Dec 21	5¾ Dec 30	9½ Feb 23
4,011	81,107	Studebaker-Packard Corp	10	23⅛	Sale	7	Sale	6½	7½	6⅝ Dec 22	8½ Dec 27	6⅝ Dec 27	24½ Jan 15
195	2,405	perior Tool & Die Co	1	--	3¼	--	3½	--	3½	3 Dec 7	3 Dec 7	2¼ May 11	3½ Nov 21
927	11,597	Udylite Corp common	1	16⅛	Sale	12	14	13¾	Sale	13 Dec 9	13¾ Dec 28	13 Oct 24	18⅛ Jan 25
----	592	Union Investment common	4	8	--	9	--	9	--	-- ------	-- ------	10⅜ Jun 23	10⅜ Jun 23
----	2,975	United Shirt Distributors	1	--	5	3	5	--	4¾	-- ------	-- ------	4⅜ Feb 24	5½ May 27
927	5,119	Universal Controls Inc	25c	--	--	--	--	--	--	14¾ Dec 2	16½ Dec 27	14⅝ July 27	19 Jun 20
----	20,182	Upjohn (The) Co	1	41½	42½	--	--	--	--	-- ------	-- ------	41⅞ Jan 7	58¾ Jun 9
281	28,552	Vinco Corp	1	3	6	--	12	--	--	7⅛ Dec 9	7⅛ Dec 9	5¼ Jan 6	12⅜ Jun 24
----	5,144	Walker & Co class A	*	40	--	40	--	40	--	-- ------	-- ------	40 July 6	42 Feb 4
----	7,542	Common	1	16	17	15½	--	15½	--	-- ------	-- ------	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.											
981	9,954	Admiral Corporation	1	--	--	--	--	10⅝	Sale	10⅜ Dec 30	11¼ Dec 22	10 Oct 24	22⅛ Feb 29
----	3,825	Alleghany Corporation	1	--	--	--	--	--	--	-- ------	-- ------	9 May 6	12 Feb 1
498	2,424	Allegheny-Ludlum Steel	1	--	--	--	--	--	--	35¼ Dec 12	35⅝ Dec 19	33 Oct 5	44¼ Mar 17
3,632	25,607	Allis-Chalmers Mfg Co	10	--	--	23⅝	Sale	24⅝	Sale	23⅛ Dec 7	24¾ Dec 29	22¼ Oct 26	40 Jan 28
3,259	16,065	Aluminium Ltd	*	--	--	--	--	--	--	30½ Dec 5	32¼ Dec 20	28⅝ Sep 29	32⅞ May 31
5,683	43,643	American Airlines Inc	1	--	--	--	--	21¾	Sale	18¾ Dec 5	22 Dec 12	18 Apr 26	25⅛ Jan 5
281	1,422	American Bakeries Co	*	--	--	--	--	--	--	36 Dec 9	36 Dec 9	36 Dec 9	41⅝ July 26
231	6,796	American Broadcasting-Paramount Theatres	1	--	--	--	--	--	--	45⅞ Dec 23	45⅞ Dec 23	27 Jan 20	45⅞ Dec 23
1,367	8,187	American & Foreign Pwr	*	--	--	--	--	8¼	Sale	7¾ Dec 5	8⅜ Dec 15	7 July 26	9¾ Jan 15
28,532	162,947	American Motors	1.66⅔	--	--	20¼	Sale	17⅝	Sale	17½ Dec 22	20¼ Dec 1	17½ Dec 22	29⅜ Apr 18
1,600	10,527	American Natural Gas Co	*	--	--	--	--	--	--	80¼ Dec 21	81¼ Dec 28	56½ Mar 17	81¼ Dec 28
983	16,787	Amer Rad & Std Sanitary	5	14⅞	Sale	11⅞	Sale	--	--	11¾ Dec 9	12⅛ Dec 21	11½ Oct 28	16 Feb 3
----	1,292	American Seating Co	10	--	--	--	--	--	--	-- ------	-- ------	29¼ May 16	33¾ Aug 10

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

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Aggregate Sales in December 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 DECEMBER Dec. 1 Opening or Bid	Dec. 1 Opening or Ask	Dec. 30 Closing or Bid	Dec. 30 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	Highest Sale Prices
10,148	97,340	American Tel & Tel Co	33⅓	—	—	95	Sale	—	—	94¾ Dec 7	104⅜ Dec 28	80¼ Feb 1	104⅜ Dec 28
2,410	16,708	Anaconda Company	50	—	—	—	—	43⅝	Sale	43 Dec 7	44¼ Dec 13	42¾ Nov 2	65⅞ Jan 6
990	3,531	Armco Steel Corp com	10	—	—	63⅛	Sale	—	—	62⅞ Dec 1	66 Dec 15	60 Apr 20	66 Dec 15
575	6,293	Armour & Co common	5	—	—	—	—	39⅜	Sale	39⅜ Dec 30	39⅜ Dec 30	32 Apr 28	41⅞ Feb 23
1,450	16,868	Atch Topeka & S F Ry	10	27⅜	Sale	22½	Sale	—	—	21⅝ Dec 21	22⅞ Dec 2	20⅝ Sep 28	27⅜ Jan 4
4,655	68,694	Avco Mfg Corporation	3	—	—	13¾	Sale	13⅝	Sale	13½ Dec 23	14⅝ Dec 12	11⅞ May 12	17¼ Aug 18
760	5,402	Baldwin-Lima-Hamilton	13	17	Sale	—	—	—	—	12¾ Dec 2	14⅝ Dec 6	11⅝ Oct 28	17 Jan 4
525	1,290	Baltimore & Ohio RR	100	—	—	—	—	—	—	29 Dec 9	29 Dec 9	26 Nov 2	34 Apr 19
851	3,375	Bendix Aviation Corp	5	—	—	—	—	—	—	62¾ Dec 6	64⅜ Dec 6	62½ Sep 23	72 Jan 11
7,278	49,241	Bethlehem Steel Corp	8	57¼	Sale	38	Sale	—	—	37⅜ Dec 5	39⅞ Dec 13	37⅜ Dec 5	57¼ Jan 4
----	768	Bliss (E W) common	1	—	—	—	—	—	—	-- ------	-- ------	15¾ Mar 9	18 Apr 7
2,849	27,717	Boeing Airplane Co	5	—	—	35⅞	Sale	36⅞	Sale	35⅞ Dec 1	39 Dec 7	23 Apr 20	39 Dec 7
1,707	2,701	Borden Company	15	—	—	—	—	—	—	62¾ Dec 2	66 Dec 5	50⅛ Sep 14	66 Dec 5
2,016	11,131	Borg Warner Corp	5	—	—	33	Sale	—	—	32⅝ Dec 5	35¾ Dec 22	32½ Nov 4	44 Jan 28
1,723	10,595	Calumet & Hecla Inc	5	—	—	—	—	—	—	13¼ Dec 22	14⅛ Dec 2	13¼ Dec 22	26 Jan 20
410	4,970	Canadian Pacific Railway	25	—	—	—	—	—	—	21⅞ Dec 23	21⅞ Dec 23	21⅛ Nov 21	27½ Apr 19
869	8,022	Capital Airlines Inc	1	—	—	—	—	—	—	6 Dec 5	6¼ Dec 8	5⅞ Oct 25	13¼ Jan 6
1,064	15,084	Celanese Corp of America	*	—	—	—	—	—	—	22¼ Dec 14	22¼ Dec 14	21¼ Oct 31	30⅞ Jan 11
1,121	11,277	Chesapeake & Ohio Ry	25	—	—	58	Sale	—	—	58 Dec 1	59¾ Dec 28	55⅓ Oct 24	68¾ Jan 18
690	5,580	Cities Service Co com	10	—	—	—	—	—	—	51¾ Dec 22	51¾ Dec 22	40⅜ July 25	51¾ Dec 22
1,927	2,922	Columbia Broadcasting	2.50	—	—	—	—	37½	Sale	34¾ Dec 16	37½ Dec 30	34¾ Dec 16	43 Jun 13
5,783	80,477	Columbia Gas System Inc	*	20¼	Sale	—	—	—	—	22¼ Dec 7	23¼ Dec 29	18⅞ Jun 16	23¼ Dec 29
292	10,690	Commercial Solvents	1	—	—	—	—	—	—	21⅝ Dec 16	21⅝ Dec 16	14 Jan 26	24½ Jun 20
----	1,979	Commonwealth Edison Co	25	—	—	—	—	—	—	-- ------	-- ------	56⅝ Mar 8	65½ July 8
432	4,725	Consol Edison of N Y Inc	*	—	—	—	—	—	—	64⅞ Dec 16	64⅞ Dec 16	62¼ Mar 15	64⅞ Dec 16
535	1,880	Curtis (The) Publishing	1	—	—	—	—	—	—	7¾ Dec 16	8 Dec 5	7¾ Dec 16	10½ Mar 28
3,354	22,160	Curtiss-Wright Corp	1	31	Sale	—	—	16	Sale	15 Dec 6	17⅜ Dec 13	15 Dec 6	31 Jan 4
175	450	Dome Mines Ltd	*	—	—	—	—	—	—	23¾ Dec 22	23¾ Dec 22	21¼ Mar 29	23¾ Dec 22
2,275	18,608	Dow Chemical Co	5	—	—	—	—	—	—	74⅞ Dec 20	75⅜ Dec 21	70½ Oct 25	94 Feb 2
1,135	6,851	Eastman Kodak Co	10	—	—	108¾	Sale	—	—	108¾ Dec 1	108⅞ Dec 6	98 Oct 25	120¾ Jun 7
----	1,091	Electric Auto-Lite	5	—	—	—	—	—	—	-- ------	-- ------	50⅛ Aug 18	52⅞ Mar 3
1,321	6,907	Erie-Lackawanna RR Co	*	—	—	5½	Sale	5	Sale	5 Dec 19	5½ Dec 1	5 Dec 19	12 Jan 21
2,401	15,551	Evans Products Company	5	—	—	11⅛	Sale	11½	Sale	11⅛ Dec 1	12 Dec 19	11 Sep 29	20⅝ Jan 8
3,544	15,728	Foremost Dairies Inc	2	—	—	—	—	12¾	Sale	12½ Dec 30	16 Dec 6	12⅛ Oct 31	18½ Feb 24
2,001	15,957	General Dynamics Corp	1	—	—	—	—	—	—	42 Dec 12	42⅛ Dec 15	34¼ Sep 23	49 May 20
4,475	31,535	General Electric Co	5	—	—	—	—	—	—	74¾ Dec 6	77¾ Dec 12	72¼ Oct 31	97⅜ Jan 5
486	1,521	General Foods Corp	*	—	—	—	—	—	—	70½ Dec 28	70½ Dec 28	64⅞ Nov 10	70½ Dec 28
----	2,583	General Public Utilities	5	—	—	—	—	—	—	-- ------	-- ------	22⅝ Mar 11	25½ Oct 19
4,647	63,190	Gen Tele & Electronics	33⅓	—	—	26	Sale	27⅞	Sale	26 Dec 1	27⅞ Dec 30	24½ Oct 26	34 Jun 1
398	2,070	Georgia-Pacific Corp	80c	—	—	—	—	—	—	52⅜ Dec 23	52⅜ Dec 23	45 Feb 19	53 Aug 11
503	945	Gillette (The) Co	1	63⅛	Sale	—	—	—	—	89¼ Dec 15	89¼ Dec 15	63½ Jan 4	89¼ Dec 15
843	14,011	Goodyear Tire & Rubber	*	—	—	35½	Sale	—	—	34¾ Dec 28	35½ Dec 1	34⅛ Oct 5	47¾ Jan 6
2,526	31,862	Greyhound (The) Corp	3	—	—	—	—	—	—	20⅓ Dec 6	20¼ Dec 5	20 Oct 31	24⅜ Sep 13
----	1,083	Hayes Industries Inc	1	—	—	—	—	—	—	-- ------	-- ------	10 May 3	11¾ Aug 26
6,025	67,953	Hupp Corporation	1	9¾	Sale	—	—	—	—	8⅛ Dec 8	9½ Dec 12	7 Oct 26	13⅛ Jan 11
1,558	4,715	Illinois Central RR	100	—	—	—	—	31¾	Sale	29⅜ Dec 2	32½ Dec 23	29⅜ Dec 2	46⅜ Jan 11
1,608	8,551	Interlake Iron Corp	*	—	—	22¾	Sale	21½	Sale	21¼ Dec 9	22¾ Dec 1	21¼ Oct 31	33¾ Feb 18
551	14,326	Internat Harvester Co	*	49¾	Sale	—	—	—	—	42½ Dec 8	43 Dec 23	38½ Sep 26	49¾ Jan 4
700	5,778	Internat Nickel of Can	*	—	—	—	—	—	—	56 Dec 6	58⅝ Dec 19	53½ Sep 7	58⅝ Dec 19
1,751	25,599	International Tel & Tel Co	*	—	—	42¾	Sale	—	—	42¾ Dec 1	44 Dec 8	32½ Feb 17	46⅛ Jun 13
3,023	24,670	Jones & Laughlin Steel	10	—	—	—	—	—	—	50¼ Dec 2	55⅞ Dec 12	50¼ Dec 2	88 Jan 5
392	1,676	Kaiser Alum & Chem	33⅓	—	—	—	—	—	—	42 Dec 12	42 Dec 12	37 Oct 31	49 Jun 1
1,286	12,824	Kelsey-Hayes Wheel Co	1	48¼	Sale	—	—	—	—	31 Dec 23	33 Dec 5	31 Dec 23	49¼ Jan 5
710	2,748	Kennecott Copper Corp	*	95¾	Sale	—	—	—	—	75¼ Dec 19	75¼ Dec 19	74¾ Sep 30	95¾ Jan 4
3,273	21,625	Kroger (The) Company	1	—	—	—	—	—	—	30½ Dec 6	31¾ Dec 20	26¾ Oct 31	36½ Mar 2
1,396	21,448	Lear Inc	50c	—	—	17⅛	Sale	—	—	17⅛ Dec 1	19 Dec 12	14 May 2	23½ Jun 20
----	10,315	Libbey-Owens-Ford Glass	5	—	—	—	—	—	—	-- ------	-- ------	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	—	—	—	—	—	—	-- ------	-- ------	-- ------	-- ------
----	2,595	Metro-Goldwyn-Mayer Inc		—	—	—	—	—	—	-- ------	-- ------	29¾ July 1	39 Sep 6
747	17,314	Monsanto Chemical Co	2	—	—	—	—	—	—	43¾ Dec 20	43¾ Dec 20	35¼ Oct 4	54½ Jan 5
5,206	36,280	Montgomery Ward & Co	*	52⅞	Sale	—	—	27⅞	Sale	26¼ Dec 5	28 Dec 27	25½ Oct 26	52⅞ Jan 4
801	6,980	Mueller Brass Co	1	—	—	—	—	—	—	20¾ Dec 5	21 Dec 14	19½ Oct 25	27⅝ Feb 17
1,454	50,684	Nafi Corp	1	—	—	31½	Sale	31⅛	Sale	31⅛ Dec 30	34⅝ Dec 14	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
1,082	5,460	National Distillers & Chem	5	34	Sale	—	—	—	—	24⅜ Dec 7	24¾ Dec 7	24⅜ Dec 7	35⅜ Jan 15
750	3,207	National Steel Corp	10	97	Sale	—	—	—	—	81½ Dec 21	82 Dec 23	69¾ Sep 26	97 Jan 4
755	6,685	New York Central RR	*	30¼	Sale	—	—	—	—	14⅞ Dec 6	16¼ Dec 9	14⅞ Dec 6	31⅝ Jan 5
2,958	36,221	Niagara Mohawk Pow com	*	—	—	—	—	39	Sale	37½ Dec 5	39 Dec 30	34⅛ Mar 10	39 Aug 17
290	4,001	Northern Pacific Ry Co	5	—	—	—	—	—	—	41½ Dec 12	41½ Dec 12	35⅞ Oct 27	46½ Jan 15
425	6,282	Northern States Power	5	—	—	—	—	—	—	28⅜ Dec 15	28⅞ Dec 29	23½ Jan 13	28⅞ Dec 29
----	2,676	Ohio Edison Co	15	—	—	—	—	—	—	-- ------	-- ------	33¾ May 25	37¼ Aug 24
1,747	13,093	Olin Mathieson Chemical	5	—	—	—	—	—	—	38¾ Dec 2	40½ Dec 15	38¾ Dec 2	46¾ Feb 24
1,786	10,889	Pan Amer World Airways	1	—	—	—	—	17¼	Sale	17¼ Dec 30	19¼ Dec 13	12¾ Sep 12	20¾ Aug 12
----	725	Paramount Pictures	1	—	—	—	—	—	—	-- ------	-- ------	62½ Aug 31	65½ Sep 1
1,446	9,079	Pennsylvania RR Co	50	16¼	Sale	11⅝	Sale	—	—	11⅛ Dec 19	11⅝ Dec 1	11 Nov 10	16⅞ Jan 6
637	5,428	Pepsi-Cola Co common	33⅓c	—	—	—	—	—	—	45 Dec 8	45⅜ Dec 14	36½ Feb 29	45⅜ Dec 14
1,175	13,924	Philco Corp common	3	33	Sale	—	—	17⅞	Sale	17⅝ Dec 20	18 Dec 8	17⅝ Dec 20	37⅝ Apr 5
1,574	33,303	Radio Corp of America	*	—	—	55¾	Sale	—	—	52½ Dec 27	55¾ Dec 1	46¾ Oct 25	77½ Jun 13
2,102	11,712	Reichhold Chemicals	1	—	—	—	—	—	—	18 Dec 6	19¾ Dec 29	18 Oct 31	28⅛ Jun 16
195	2,293	Republic Aviation Corp	1	—	—	—	—	—	—	30 Dec 9	30 Dec 9	22 Apr 6	30⅞ Aug 29
3,995	11,259	Republic Steel Corp	10	—	—	51⅝	Sale	—	—	51⅜ Dec 1	55⅛ Dec 12	51⅜ Dec 1	71¼ Jan 11
1,952	4,690	Revlon Inc	1	—	—	—	—	—	—	77 Dec 13	80 Dec 21	49 Feb 24	80 Dec 21
----	4,651	Reynolds Metals Co	*	—	—	—	—	—	—	-- ------	-- ------	38⅞ Oct 26	62⅝ Apr 13
5,265	11,072	Royal Dutch Petroleum	20G	—	—	32⅜	Sale	32⅜	Sale	31¾ Dec 1	33½ Dec 23	31¾ Dec 1	41¼ Feb 18
623	6,117	St Regis Paper Company	5	—	—	—	—	—	—	34½ Dec 23	34⅝ Dec 27	30¾ Oct 26	53⅜ Jan 7
----	1,218	Scott Paper Company	*	—	—	—	—	—	—	-- ------	-- ------	79 Jan 8	87 Nov 21
1,333	22,227	Sears Roebuck & Co	3	—	—	—	—	—	—	54½ Dec 8	55⅞ Dec 21	44⅝ Feb 17	58½ Jun 22
250	2,362	Servel Inc common	1	—	—	—	—	—	—	12⅞ Dec 2	13¼ Dec 6	12¼ Nov 22	14½ May 31
----	169	Shell Transp & Tr NY shs		—	—	—	—	—	—	-- ------	-- ------	21⅜ Apr 13	21⅜ Apr 13
2,195	53,898	Sinclair Oil Corp	*	—	—	—	—	—	—	34⅞ Dec 6	39 Dec 27	34½ Sep 15	55 Jan 6
6,005	54,303	Socony Mobil Inc	15	—	—	37½	Sale	—	—	37¼ Dec 5	38¾ Dec 22	35 Jun 1	42⅛ Jan 6
----	8,195	Southern Co	5	39⅜	Sale	—	—	—	—	-- ------	-- ------	39⅜ Jan 4	49¾ Aug 31
407	11,772	Southern Pacific Co com	*	—	—	—	—	—	—	20¼ Dec 27	20¼ Dec 27	18⅜ Sep 28	22⅞ Jan 15
1,225	5,069	Southern Railway Co	*	—	—	—	—	—	—	44½ Dec 5	48¼ Dec 20	41⅝ Sep 23	48¼ Dec 20
335	4,862	Sparton Corp	2.50	—	—	—	—	—	—	7⅝ Dec 9	7⅝ Dec 9	6½ May 2	9⅛ Jan 5
3,977	46,788	Sperry Rand Corp	50c	—	—	—	—	—	—	18⅝ Dec 5	23 Dec 9	18½ Oct 31	25⅞ Jan 5
----	1,838	Standard Brands Inc	*	—	—	—	—	—	—	-- ------	-- ------	35¾ Mar 7	47 Sep 13
1,475	19,317	Standard Oil (Ind)	25	—	—	44⅜	Sale	—	—	44⅜ Dec 1	46½ Dec 29	36 May 13	46½ Dec 29
21,211	110,035	Standard Oil Co (N J)	7	50¼	Sale	38¼	Sale	41¼	Sale	38⅛ Dec 1	41½ Dec 23	38⅛ Dec 1	50¼ Jan 4
150	150	Stanley Warner Corp	5	—	—	—	—	—	—	27¼ Dec 9	27¼ Dec 9	27¼ Dec 9	27¼ Dec 9
----	2,589	Sterling Drug Inc	5	—	—	—	—	—	—	-- ------	-- ------	45¼ Mar 11	61¾ Jun 9
1,808	12,326	Sunray Mid-Cont Oil Co	1	23⅞	Sale	23	Sale	23⅝	Sale	22⅞ Dec 6	23⅝ Dec 28	20⅞ Jun 29	24 Jan 6
2,504	15,171	Texas Gulf & Sulphur	*	—	—	—	—	—	—	17½ Dec 12	19⅜ Dec 21	16 July 29	19⅜ Dec 21
586	5,881	Textron Inc	50c	—	—	—	—	—	—	21¾ Dec 28	21¾ Dec 28	19⅛ July 22	23⅝ Feb 24
5,267	74,010	Toledo Edison Company	5	15¾	Sale	18⅞	Sale	19⅜	Sale	18½ Dec 6	19½ Dec 29	15¼ Feb 17	19½ Dec 29
1,663	16,336	Union Pacific Railroad	10	—	—	28¼	Sale	27	Sale	26¾ Dec 9	28¼ Dec 1	25⅛ Sep 27	30⅞ Jan 6
----	262	United Corporation	1	—	—	—	—	—	—	-- ------	-- ------	7¼ Feb 10	7¼ Feb 10
355	4,570	United Industrial Corp	2	—	—	—	—	—	—	5¼ Dec 2	5¼ Dec 2	5¼ Nov 25	9⅝ Apr 7
822	5,642	U S Rubber Co	5	—	—	—	—	—	—	44⅜ Dec 27	45⅜ Dec 14	43½ Nov 25	57⅜ May 31
1,975	31,005	U S Steel Co common	*	—	—	—	—	—	—	72 Dec 5	77 Dec 21	70½ Sep 29	101⅜ Jan 5
235	399	Walker (H) G & Worts	*	—	—	—	—	—	—	40¼ Dec 7	40¼ Dec 7	36¾ Apr 18	40¼ Dec 7
----	----	Warner Bros Pictures Inc	5	—	—	—	—	—	—	-- ------	-- ------	-- ------	-- ------
220	4,627	Western Union Tel	2.50	—	—	—	—	—	—	40½ Dec 21	40½ Dec 21	39 Nov 7	52¾ Jan 15
2,961	13,611	Westinghouse Elec Corp	6¼	—	—	—	—	—	—	48¾ Dec 6	51¾ Dec 21	47½ Mar 8	63½ Jun 14
195	1,151	Woolworth (F W) Co	10	—	—	—	—	—	—	68¼ Dec 19	68¼ Dec 19	63¾ Mar 18	69¾ Nov 14
1,149	4,039	Zenith Radio Corp	1	—	—	100⅝	Sale	—	—	100¼ Dec 16	100⅝ Dec 1	98 Feb 23	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—	1960	1959	Bond Sales—	1960	1959
December (Shares)	4,325,678	4,322,969	December		
Jan. 1 to Dec. 31 (Shares)	47,765,533	47,762,824	Jan. 1 to Dec. 31	$1,000	$2,400

Aggregate Sales in December 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	Dec. 1 Opening or Bid	Dec. 1 Opening or Ask	Dec. 30 Closing or Bid	Dec. 30 Closing or Ask	PRICES IN DECEMBER Lowest Sale Prices	PRICES IN DECEMBER 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											
1,473	5,242	ACF Industries (Un)	25	—	—	—	—	—	—	35¼ Dec 6	38⅞ Dec 20	35¼ Dec 6	51½ Jan 6
1,201	18,067	ACF Wrigley Stores (Un)	2.50	—	—	—	—	—	—	15⅞ Dec 12	16¾ Dec 5	12 Jun 24	16¾ Dec 5
1,600	10,727	Abbott Laboratories	5	—	—	—	—	55¼	Sale	54¼ Dec 30	56⅛ Dec 20	52½ Oct 25	65½ Jun 21
6,959	49,361	Admiral Corp	1	23¼	Sale	10¾	Sale	10⅞	Sale	10¼ Dec 7	11⅜ Dec 12	10¼ Oct 31	23⅝ Jan 6
724,029	2,480,757	Aeco Corp	10c	32c	Sale	55c	Sale	51c	Sale	39c Dec 12	61c Dec 5	20c Jun 20	63c Nov 30
388	12,583	Air Reduction (Un)	*	—	—	—	—	—	—	a— ------	a— ------	62½ Sep 26	78⅜ Apr 7
350	1,426	Alaska Airlines	1	—	—	—	—	—	—	5 Dec 12	5 Dec 12	4⅛ Jun 1	6 Jan 20
3,369	109,043	A J Industries	2	—	—	4⅛	Sale	4	Sale	3⅞ Dec 1	4½ Dec 9	3¾ Nov 25	7¼ Jan 14
4,158	53,641	Alleghany Corp (Un)	1	13	Sale	—	—	10½	Sale	9⅜ Dec 8	11 Dec 14	9 May 2	13¼ Jan 5
1,625	19,129	Warrants (Un)	—	9⅞	Sale	6¾	Sale	7¼	Sale	6¾ Dec 1	7½ Dec 9	6⅜ May 17	10 Jan 5
1,504	9,780	Allied Artists Pictures Corp	1	—	—	—	—	4¾	Sale	4¾ Dec 30	5⅛ Dec 2	4½ Mar 4	6½ Aug 30
1,395	30,387	‖Allied Chemical Corp (Un)	9	—	—	—	—	54½	Sale	53 Dec 16	55½ Dec 19	47 Sep 26	56⅞ Aug 30
8,843	84,898	Allis-Chalmers Mfg (Un)	10	35¾	Sale	23⅜	Sale	25	Sale	23 Dec 6	25 Dec 29	22⅛ Oct 26	40 Jan 28
5,444	102,425	Aluminium Ltd	*	—	—	30⅛	Sale	31⅞	Sale	30⅛ Dec 1	32⅜ Dec 14	28¼ Sep 29	35⅛ Jan 5
2,195	18,752	Aluminum Co of Amer (Un)	1	—	—	—	—	—	—	64¾ Dec 7	72½ Dec 27	61⅝ Oct 25	102½ Jan 12
1,526	11,575	Amerada Petroleum (Un)	*	—	—	—	—	70⅛	Sale	68½ Dec 20	70⅞ Dec 28	55¾ July 26	71 Jan 21
25,560	130,462	Amer Airlines Inc (Un)	1	25	Sale	18¾	Sale	21¾	Sale	18¾ Dec 1	22⅛ Dec 12	17⅝ Apr 26	25½ Jan 4
4,883	22,338	Amer Bosch Arma (Un)	2	—	—	14½	Sale	15½	Sale	14½ Dec 1	16¼ Dec 9	13⅞ Oct 26	28⅝ Jan 6
2,569	26,434	Amer Broadcstg-Paramount Theatres (Un)	1	28¾	Sale	—	—	—	—	41½ Dec 9	46½ Dec 27	27 Mar 4	46½ Dec 26
14,506	79,216	Amer Can Co (Un)	12½	—	—	30⅞	Sale	35¼	Sale	30⅞ Dec 1	35⅜ Dec 30	30⅞ Dec 1	43¼ Jan 8
997	18,637	American Cement Corp— $1.50 preferred (Un)	25	25¼	25½	21¼	22⅜	21¾	22⅛	21¼ Dec 5	22⅜ Dec 16	21¼ Dec 5	26½ May 24
7,054	52,896	American Cyanamid (Un)	10	—	—	41	Sale	45½	Sale	40⅞ Dec 1	45½ Dec 30	40 Oct 21	59¼ Jun 15
5,591	75,988	American Electronics Corp	1	14⅛	14⅜	11⅝	Sale	10½	Sale	10½ Dec 9	11⅞ Dec 1	9⅝ Oct 25	19¼ Jun 20
5,205	20,045	‡American Factors (Un)	10	—	—	26	Sale	29½	Sale	25¾ Dec 5	29½ Dec 29	21½ May 2	29½ Dec 29
1,197	18,779	American & Foreign Power Co Inc (Un)	*	—	—	—	—	—	—	8 Dec 8	8½ Dec 22	6⅞ Sep 19	9¾ Jan 11
----	1,010	American-International Aluminum Corp	25c	—	—	3¾	4¼	—	—	— ------	— ------	4⅝ Nov 15	4¾ Nov 15
4,625	55,215	Amer Machine & Fdy	3.50	—	—	75½	Sale	—	—	75½ Dec 1	90¾ Dec 19	50⅛ Mar 4	90¾ Dec 19
3,597	94,795	American M A R C Inc	50c	13¾	Sale	5⅝	Sale	5¼	Sale	5⅛ Dec 5	5⅝ Dec 1	5⅛ Dec 5	14¼ Jan 4
50,560	425,975	‖Amer Motors (Un)	1.66⅔	—	—	19⅞	Sale	17½	Sale	17½ Dec 22	20⅜ Dec 1	17½ Dec 22	29½ Apr 18
942	12,047	American Pot & Chem	*	—	—	—	—	—	—	42¼ Dec 22	42¼ Dec 22	33⅓ Oct 24	47¾ Aug 12
7,922	60,734	Amer Radiator & Standard Sanitary (Un)	*	14⅞	Sale	12	Sale	12⅝	Sale	11¾ Dec 6	12⅝ Dec 30	11⅜ Nov 1	16 Feb 3
876	19,801	Amer Smelt & Ref (Un)	*	53⅞	Sale	—	—	—	—	57¾ Dec 8	57¾ Dec 8	42⅝ Mar 15	57¾ Dec 8
24,633	329,313	American Tel & Tel	33⅓	80⅛	Sale	—	—	107½	Sale	94¼ Dec 6	108⅛ Dec 30	80 Jan 4	108⅛ Dec 30
2,914	21,935	‖Amer Tobacco (Un)	12.50	—	—	60½	Sale	—	—	60½ Dec 1	65⅛ Dec 21	51½ May 10	65⅛ Dec 21
6,654	69,391	American Viscose (Un)	25	42½	Sale	—	—	42½	Sale	40½ Dec 2	43⅝ Dec 16	32¼ May 11	43⅝ Dec 16
51,147	529,738	‖Ampex Corp	1	—	—	22⅜	Sale	24⅛	Sale	21⅞ Dec 1	25 Dec 7	19¾ Oct 24	42¼ Mar 1
580	1,415	Amphenol-Borg-Electronics Corp	1	—	—	—	—	—	—	41⅜ Dec 14	44½ Dec 16	38¾ Oct 26	44½ Dec 16
6,857	50,411	Anaconda Co (Un)	50	—	—	43⅛	Sale	43½	Sale	42¼ Dec 6	44½ Dec 12	42⅛ Oct 31	67½ Jan 8
430	8,481	Anderson-Prich Oil (Un)	10	—	—	—	—	—	—	46⅛ Dec 15	46⅝ Dec 13	32⅛ Jan 13	46⅝ Dec 13
10,060	20,685	Anthony Pools Inc com	1	—	—	—	—	—	—	3½ Dec 13	4⅛ Dec 28	3¼ Oct 31	7⅛ May 2
310	1,805	Archer-Daniels Midland	*	—	—	—	—	—	—	a— ------	a— ------	35¼ Aug 10	38½ Jan 22
2,252	42,494	Arkansas Louisiana Gas— Common (Un)	9	—	—	—	—	—	—	35 Dec 28	36⅜ Dec 12	30 Oct 24	38½ May 5
2,490	27,936	Armco Steel Corp (Un)	10	76⅜	Sale	63	Sale	68	Sale	62⅞ Dec 6	68 Dec 30	57⅜ Sep 19	76⅜ Jan 4
4,270	6,903	Armour & Co (Ill) (Un)	5	34⅜	Sale	36¾	Sale	—	—	36¾ Dec 1	40⅞ Dec 14	29⅝ May 11	42¼ Feb 19
944	1,704	Warrants	*	—	—	21½	Sale	22⅝	Sale	21½ Dec 1	22⅝ Dec 30	17 Oct 21	26⅞ Feb 5
1,459	10,351	Ashland Oil & Refin (Un)	1	—	—	—	—	22⅛	Sale	20¾ Dec 27	22⅛ Dec 30	18⅛ July 12	22⅜ Jan 20
15,756	150,620	Atch T & S Fe Ry (Un)	10	27⅜	Sale	22¾	Sale	21¾	Sale	21½ Dec 22	22¾ Dec 1	20½ Oct 25	27⅞ Jan 5
350	1,100	Atlantic Coast Line RR	*	—	—	—	—	—	—	41¾ Dec 8	41¾ Dec 8	41¾ Dec 8	50¼ Aug 22
1,384	20,724	Atlantic Refining Co (Un)	10	41¼	Sale	—	—	—	—	39¼ Dec 6	43⅜ Dec 29	32⅛ May 11	42⅜ Dec 29
17,462	88,142	Atlas Corp (Un) common	1	6⅜	Sale	3⅛	Sale	3¼	Sale	3 Dec 6	3⅜ Dec 9	3 Dec 6	6½ Jan 4
1,944	14,519	Warrants (Un)	—	—	—	—	—	1⅜	Sale	1¼ Dec 6	1½ Dec 9	1¼ Nov 15	2⅞ Jan 5
554	2,330	5% preferred (Un)	20	—	—	—	—	13⅞	Sale	13⅞ Dec 30	13⅞ Dec 30	15½ Jan 7	15⅝ Apr 12
12,811	190,118	Avco Mfg Corp (Un)	3	—	—	13⅝	Sale	13⅝	Sale	13½ Dec 22	14⅝ Dec 12	11¾ May 12	17⅜ Aug 18
1,108	17,112	Avnet Electronics Corp	5c	—	—	—	—	—	—	15¾ Dec 5	18½ Dec 9	14¼ May 18	23⅜ Sep 14
3,835	20,371	Baldwin-Lima-Ham (Un)	13	17	Sale	12⅜	Sale	—	—	12⅜ Dec 1	15⅛ Dec 6	11½ Nov 3	17⅛ Jan 4
8	1,059	Baldwin Securities (Un)	1c	—	—	—	—	—	—	a— ------	a— ------	3½ Apr 25	3⅝ Jan 27
1,050	13,164	Balt & Ohio RR (Un)	100	—	—	28⅛	Sale	28¾	Sale	27¾ Dec 15	28¾ Dec 30	26 Sep 28	42½ Jan 8
200	25,770	Baruch-Foster Corp	50c	—	—	1¼	1½	1⅛	1⅜	1⅜ Dec 5	1⅜ Dec 5	1⅜ Dec 5	3⅛ Feb 9
1,982	36,653	Beckman Instruments	1	—	—	—	—	—	—	89⅝ Dec 2	93 Dec 12	64½ Jan 8	102 Jun 28
1,743	2,723	Beech Aircraft Corp	1	—	—	—	—	21½	Sale	21½ Dec 30	24½ Dec 16	21 Nov 25	24½ Dec 16
380	5,299	Bell Intercont'l Corp (Un)	1	—	—	—	—	—	—	12¼ Dec 23	12½ Dec 9	11⅞ Aug 8	17⅞ May 18
6,502	44,678	‖Bell & Howell Company	*	—	—	—	—	—	—	45⅞ Dec 6	55¼ Dec 20	38¼ Jan 18	56¾ Jun 13
1,014	15,044	Bendix Avia'n Corp (Un)	5	—	—	—	—	—	—	65¼ Dec 9	65⅝ Dec 14	57⅞ Oct 26	73¾ Jan 26
3,423	93,793	Benguet Consol (Un)	P 1	—	—	—	—	1¼	Sale	1¼ Dec 6	1⅜ Dec 7	1 July 8	1⅝ Oct 20
30	2,757	Bestwall Gypsum	40c	—	—	—	—	—	—	a— ------	a— ------	35⅝ Feb 12	49½ Jun 9
23,807	182,493	Bethlehem Steel (Un)	8	56¾	Sale	38	Sale	39¾	Sale	37¼ Dec 5	40¼ Dec 12	37¼ Dec 5	57¼ Jan 4
2,406	21,391	Bishop Oil Co	2	9¾	10¾	7½	8¼	7⅞	Sale	7¾ Dec 5	8 Dec 6	7¾ Dec 5	10 Jan 6
70,500	1,117,545	Black Mammoth Consol Mining	5c	12c	Sale	9c	Sale	11c	Sale	8c Dec 16	11c Dec 30	7c Sep 23	15c Jan 5
16,135	117,905	Boeing Airplane Co (Un)	5	31⅜	Sale	—	—	36¾	Sale	36½ Dec 5	39¼ Dec 20	23 Apr 20	39¼ Dec 20
25,290	193,020	Bolsa Chica Oil Corp	1	4¼	Sale	3¼	Sale	3¼	Sale	3 Dec 27	3½ Dec 1	3 Apr 26	4⅝ Jan 6
436	5,044	Bond Stores Inc (Un)	1	—	—	—	—	—	—	18⅝ Dec 2	19 Dec 22	18⅝ Dec 2	21⅝ Mar 2
2,735	41,538	‖Borden Co (Un)	7.50	—	—	—	—	—	—	57¼ Dec 19	67¾ Dec 5	43½ Jan 9	67¾ Dec 5
5,247	48,635	Borg-Warner Corp	5	—	—	32¾	Sale	35⅛	Sale	32½ Dec 6	35⅝ Dec 22	32⅛ Nov 1	48 Jan 7
9,339	97,184	Broadway-Hale Stores	5	35	35½	32½	Sale	31¾	32¾	32¼ Dec 29	36 Dec 9	27 Sep 29	35⅞ Jun 13
30,418	261,183	Brunswick Corp	*	—	—	89⅞	Sale	—	—	88 Dec 1	98 Dec 15	49½ Feb 17	98 Dec 15
14,132	34,318	‖New common wi	*	—	—	45½	Sale	50	Sale	44⅝ Dec 5	50 Dec 30	44⅝ Dec 5	50 Dec 16
4,344	30,820	Budd Co	5	26¾	Sale	—	—	14⅛	Sale	13¾ Dec 6	14½ Dec 13	13¾ Dec 6	27⅞ Jan 6
274	12,202	Budget Finance Plan com	50c	—	—	7¼	7⅝	—	—	7⅛ Dec 7	7⅛ Dec 7	7 Jan 15	8¼ Sep 16
774	13,550	6% preferred	10	—	—	10	11	—	—	8½ Dec 27	8⅞ Dec 13	8 Jun 27	8⅞ Dec 13
----	910	60c conv preferred	9	—	—	8⅜	8¾	—	—	— ------	— ------	7½ Jun 6	10⅞ Apr 4
11,590	34,497	Bullock's Inc	5	—	—	30⅜	Sale	32¼	Sale	30¼ Dec 6	32⅜ Dec 29	30¼ Nov 18	36⅞ Aug 9
1,796	14,654	Bunker Hill Co (Un)	2.50	10¾	11	9¾	10	10¼	10⅝	9⅞ Dec 7	10¾ Dec 12	9½ Jun 9	11¾ Jun 17
5,439	51,894	Burlington Industries (Un)	1	23¼	Sale	16¾	Sale	16⅞	Sale	16½ Dec 2	17⅛ Dec 20	16½ Dec 2	23⅜ Jan 4
4,363	38,198	Burroughs Corp	5	—	—	27½	Sale	27½	Sale	26¼ Dec 5	29 Dec 12	26¼ Dec 5	40 Jun 2
23,390	77,097	Buttes Gas & Oil Co com	*	—	—	1.95	Sale	1.55	1.60	1.45 Dec 20	1.95 Dec 1	1.45 Dec 20	2.00 Nov 25
804	22,447	California Ink Co Inc	5.50	21½	22	20¾	21¾	20¾	22¼	21 Dec 2	21½ Dec 6	19½ Jan 15	26⅜ May 25
----	10	California-Oregon Power— 6% pfd (non-call) (Un)	100	—	—	—	—	—	—	— ------	— ------	107 July 13	107 July 13
3,452	58,467	California Packing Corp	5	29⅞	Sale	40½	Sale	40¼	Sale	39 Dec 27	41⅝ Dec 6	27½ Apr 1	42¼ Nov 29
815	10,910	Canada Dry Corp (Un)	1⅔	—	—	—	—	—	—	21⅝ Dec 15	24⅜ Dec 8	19⅛ Mar 10	24⅜ Dec 8
348	7,878	Canada Southern Pet Ltd	1	4⅞	5⅛	2¾	3	2⅝	3	2 3/16 Dec 23	2 11/16 Dec 28	2 3/16 Dec 23	5 7/16 Feb 2
1,659	20,422	Canadian Pacific Ry (Un)	25	—	—	—	—	—	—	21½ Dec 6	22¼ Dec 14	21 Nov 25	28½ May 26
1,629	12,108	Capital Airlines (Un)	1	—	—	—	—	6	Sale	5⅜ Dec 5	6⅜ Dec 6	5¼ Sep 22	12¾ Jan 7
827	11,192	Carrier Corp (Un)	10	41	Sale	—	—	—	—	30½ Dec 2	34⅝ Dec 23	27½ Oct 24	41⅛ Jan 7
6,693	47,415	Case & Co (J I) (Un)	12½	—	—	7⅞	Sale	8⅜	Sale	7⅝ Dec 5	9½ Dec 16	7⅝ Dec 5	21⅝ Jan 5
12,640	127,749	Caterpillar Tractor	*	34	Sale	29	Sale	30⅞	Sale	29 Dec 1	31⅜ Dec 15	24 Sep 19	34 Jan 4
3,101	38,123	Celanese Corp of America	*	—	—	—	—	22½	Sale	21⅛ Dec 6	22½ Dec 23	21⅛ Dec 6	31¼ Jun 8
2,797	14,884	Cenco Instruments Corp	*	—	—	—	—	—	—	56⅞ Dec 6	62⅝ Dec 21	32⅜ Feb 8	62⅝ Dec 21
1,550	9,660	Cerro de Pasco Corp (Un)	5	—	—	—	—	32	Sale	30⅜ Dec 2	33⅞ Dec 9	28¼ Oct 19	41⅛ Jan 7

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

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Aggregate Sales in December Shares	Sales for Year 1960 Shares	Pacific Coast Stock Exchange STOCKS	Par	Price Jan. 4, 1960 Opening or Bid	Ask	PRICES IN DECEMBER Dec. 1 Opening or Bid	Ask	Dec. 30 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	Highest Sale Prices
3,360	10,257	Certain-teed Prods Corp	1	—	—	—	—	20¼	Sale	13¼ Dec 6	21¼ Dec 27	11¼ Aug 18	21¼ Dec 27
330	5,343	Chadbourn Gotham Inc	1	—	—	—	—	3⅞	Sale	3⅞ Dec 30	4 Dec 12	3¼ May 13	5½ Jan 18
2,009	13,655	Champlin Oil & Ref (Un)	1	20¾	Sale	22	Sale	—	—	21¼ Dec 2	22⅛ Dec 1	17⅝ May 16	22¼ Nov 29
1,865	14,347	Chance-Vought Aircraft	1	—	—	—	—	40½	Sale	38⅜ Dec 7	40¾ Dec 20	26¾ May 12	40¾ Dec 20
----	280	Charter Oil Co Ltd	1	1¼	1⅜	—	—	—	—	------	------	⅞ Oct 6	⅞ Oct 6
1,345	20,268	Chesapeake & Ohio (Un)	25	68¼	Sale	—	—	60½	Sale	56¼ Dec 7	60½ Dec 30	55¼ Oct 25	69¼ Jan 7
1,360	10,435	Chicago Mil & St Paul & Pac Co common (Un)	*	23	Sale	—	—	—	—	13½ Dec 9	14 Dec 15	13½ Dec 9	24⅛ Jan 21
20	360	5% series A pfd (Un)	100	—	—	—	—	—	—	a------	a------	60 Sep 26	60 Sep 26
2,470	12,941	Chicago Rock Island & Pacific RR (Un)	*	—	—	22	Sale	—	—	20¼ Dec 20	22 Dec 1	20¼ Dec 20	29⅛ Jan 13
14,100	102,270	Chrysler Corporation	25	70	Sale	39⅞	Sale	38⅝	Sale	38 Dec 1	41⅛ Dec 14	38 Dec 1	71⅞ Jan 6
3,991	34,488	Cities Service Co (Un)	10	—	—	44½	Sale	—	—	44½ Dec 1	53 Dec 23	39½ Jun 2	53 Dec 23
2,529	65,560	Clary Corp	1	8	Sale	9	9¼	8½	Sale	8½ Dec 30	10⅜ Dec 7	7¼ Feb 3	11¼ Jun 30
4,243	75,476	Cohu Electronics Inc	1	—	—	—	—	7⅜	Sale	7 Dec 6	8¼ Dec 16	6⅞ Oct 25	13⅞ Jun 1
8,482	49,379	Colorado Fuel & Iron	*	34½	Sale	14	Sale	14⅜	Sale	13¾ Dec 6	15¼ Dec 12	13¾ Dec 6	35¼ Jan 5
4,456	33,172	Columbia Broadcast Sys	2½	—	—	34¾	Sale	37	Sale	34¼ Dec 8	37⅝ Dec 29	34¼ Dec 8	44¾ Jun 17
6,155	108,710	Columbia Gas System (Un)	*	20¼	Sale	21⅞	Sale	—	—	21⅞ Dec 11	23⅜ Dec 28	18⅞ Jun 21	23⅜ Dec 28
70	412	Columbia River Packers Ass'n Inc (Un)	5	22½	—	—	—	—	—	27 Dec 16	27 Dec 16	23 Feb 4	27 Dec 16
1,937	21,417	Commercial Solvents (Un)	*	—	—	19⅜	Sale	—	—	19¼ Dec 1	22⅞ Dec 21	13⅝ Jan 29	26 Jun 20
1,290	19,847	Commonwealth Edison Co	25	57½	Sale	—	—	69	Sale	66⅜ Dec 6	69 Dec 30	56⅝ Mar 9	69 Dec 30
5	38	5.25% preferred	100	—	—	—	—	—	—	a------	a------	106¾ Nov 16	106¾ Nov 16
----	192	4.64% preferred	100	—	—	—	—	—	—	------	------	97½ Aug 1	97½ Aug 1
2,907	31,526	Consol Edison of NY (Un)	*	59	Sale	—	—	68½	Sale	63¾ Dec 7	68½ Dec 30	59 Jan 4	68½ Dec 30
929	7,287	Consolidated Foods Corp	1⅓	—	—	—	—	—	—	39¼ Dec 29	41½ Dec 5	26⅝ May 5	41½ Dec 5
282	3,859	Consol Nat Gas Co (Un)	15	—	—	—	—	—	—	51½ Dec 23	51½ Dec 23	42¼ May 19	51½ Dec 23
757	13,067	Consumers Power (Un)	*	—	—	—	—	—	—	62½ Dec. 20	62½ Dec 20	53⅞ Jan 7	62½ Dec 20
9,546	46,110	Continental Can (Un)	10	47½	Sale	32	Sale	35⅛	Sale	31½ Dec 2	35¾ Dec 20	31½ Dec 2	47½ Jan 4
224	2,259	Continental Cop & Steel Industries	2	—	—	—	—	—	—	a------	a------	8¾ Oct 5	13⅞ Feb 5
500	500	Continental Ins Co capital	5	—	—	—	—	—	—	58¼ Dec 28	58¾ Dec 21	58¼ Dec 28	58¾ Dec 21
1,330	8,533	Continental Motors (Un)	1	11	Sale	—	—	7½	Sale	7½ Dec 30	8 Dec 16	7½ Dec 30	11¼ Jan 22
54,642	67,997	Continental Oil Co (Un)	5	—	—	—	—	—	—	54⅝ Dec 12	57⅜ Dec 22	41 Jun 2	57⅜ Dec 22
1,178	2,178	Controls Co of America	5	—	—	—	—	—	—	23¼ Dec 14	23½ Dec 13	20¾ Oct 26	23½ Dec 13
2,265	21,682	Corn Products Co (Un)	10	—	—	74	Sale	—	—	74 Dec 1	84¾ Dec 21	47½ Apr 11	84¾ Dec 21
369	7,117	Crane Co (Un)	25	—	—	—	—	—	—	46¾ Dec 8	46¾ Dec 8	41¾ Sep 16	63½ Jan 5
3,897	77,717	Crestmont Oil Co	1	5⅞	Sale	5⅜	5⅝	4½	Sale	4½ Dec 30	5½ Dec 6	3⅞ Aug 1	6¾ Dec 17
6,998	105,657	Crown Zellerbach com	5	53¼	Sale	—	—	—	—	48 Dec 2	54⅛ Dec 29	40 July 25	54⅛ Dec 29
249	4,949	$4.20 preferred	*	—	—	—	—	90	Sale	89½ Dec 30	90½ Dec 12	86½ Feb 10	94 Sep 12
3,485	24,106	Crucible Steel Co of America (Un)	12.50	—	—	—	—	17	Sale	16 Dec 6	17⅝ Dec 12	16 Dec 6	29⅛ Jan 6
2,905	18,549	Cudahy Packing Co (Un)	5	14⅛	Sale	—	—	10	Sale	8⅞ Dec 14	10½ Dec 6	8⅜ Oct 27	14⅛ Jan 4
679	8,638	Curtis Publishing Co (Un)	1	—	—	—	—	—	—	7⅝ Dec 22	8 Dec 5	7⅝ Dec 22	12 Jan 14
9,604	81,076	Curtiss-Wright Corp (Un)	1	30⅝	Sale	—	—	16	Sale	15 Dec 6	16½ Dec 14	15 Dec 6	30⅝ Jan 4
175	3,898	Class "A" (Un)	1	—	—	—	—	—	—	a------	a------	30½ Oct 5	36¼ Jan 5
5,877	14,651	Cutter Laboratories Inc— Class A common	1	—	—	7¾	8⅜	8½	Sale	7⅜ Dec 8	9⅜ Dec 15	7⅜ Dec 8	18⅛ May 13
205	3,539	Class B common	1	—	—	7¼	8¼	8	8¾	8 Dec 12	8⅛ Dec 22	8 Dec 12	18¼ May 13
875	15,833	Cypress Abbey Co	2	1.35	1.60	1.50	1.70	1.60	1.80	1.70 Dec 15	1.70 Dec 15	1.35 Jan 18	1.80 Sep 13
5,294	66,962	Decca Records Inc	50c	—	—	—	—	—	—	35¾ Dec 7	39¾ Dec 15	17½ Jan 11	39¾ Dec 15
1,352	22,487	Deere & Co (Un)	10	—	—	—	—	—	—	51⅜ Dec 7	54 Dec 14	38⅝ Apr 29	54 Dec 14
738	18,358	Denver & Rio West RR Co	*	18	Sale	—	—	—	—	17 Dec 20	17⅜ Dec 8	14 Sep 26	18½ Nov 4
1,626	8,993	Desilu Productions Inc	1	—	—	10⅛	11⅜	10	10½	10⅝ Dec 11	12¼ Dec 9	9½ Nov 1	14⅛ Feb 26
1,079	17,741	DiGiorgio Fruit Corp	2.50	—	—	16⅝	17	16⅞	Sale	16½ Dec 19	17¼ Dec 22	14½ Sep 29	17⅞ July 11
5,124	43,265	Disney (Walt) Prod	2.50	—	—	27¼	Sale	29¼	Sale	27¼ Dec 1	30¼ Dec 21	21½ Oct 28	45⅜ Jan 7
17,945	190,491	Dole Corporation	7.50	18⅞	Sale	16½	Sale	17	Sale	16¼ Dec 13	17¼ Dec 29	15½ Mar 9	19⅝ Mar 16
972	17,895	Dome Mines Ltd (Un)	*	—	—	—	—	—	—	23⅞ Dec 14	23⅞ Dec 14	17⅞ May 17	27¾ Oct 20
8,011	76,113	Dominguez Oil Fields (Un)	*	37⅜	Sale	29¾	Sale	28⅝	Sale	28½ Dec 13	29⅞ Dec 2	25½ Sep 28	39⅞ Jan 11
445	9,936	Dorr-Oliver Corp com	7½	—	—	—	—	10⅝	11⅜	9¼ Dec 14	10⅞ Dec 28	8½ May 19	11¼ July 7
33	2,346	Preferred	32½	31⅝	Sale	32½	33½	33¼	34¼	a------	a------	29⅜ Mar 11	32¼ Nov 4
13,450	110,575	Douglas Aircraft	*	39	Sale	28⅞	Sale	28¼	Sale	28 Dec 30	30¼ Dec 15	26⅞ Oct 25	41⅞ Feb 10
7,060	65,227	Douglas Oil Co of Calif	1	10⅛	Sale	8⅝	Sale	9½	Sale	8⅜ Dec 6	9½ Dec 29	7⅞ Sep 28	11½ Jan 28
5,433	31,120	Dow Chemical Co	5	—	—	74	Sale	74⅜	Sale	72⅝ Dec 5	75⅜ Dec 21	71¼ Oct 24	98⅛ Jan 7
4,115	39,243	Dresser Industries	50c	—	—	—	—	23¼	Sale	20⅛ Dec 13	23¾ Dec 27	19¼ Jun 20	29⅜ Jan 7
4,427	32,117	du Pont de Nemours (Un)	5	—	—	—	—	—	—	179½ Dec 5	186¼ Dec 23	179½ Dec 5	239½ Feb 3
1,810	17,242	Eastern Air Lines (Un)	1	—	—	—	—	23⅛	Sale	22⅝ Dec 7	25 Dec 15	22⅛ Nov 2	30¾ Jan 13
3,558	50,171	Eastman Kodak Co. (Un)	1	—	—	—	—	111	Sale	109⅛ Dec 6	114 Dec 19	94½ Feb 29	133½ Jun 10
1,000	30,652	Elder Mines & Devel Ltd	1	1¼	1½	⅞	1⅛	1.00	Sale	1.00 Dec 30	1.00 Dec 30	1⅛ Mar 29	1⅛ Mar 25
15,352	33,499	El Paso Nat Gas new com	3	—	—	27	Sale	—	—	26⅞ Dec 1	28 Dec 20	24⅞ Oct 31	28¼ Nov 23
198	8,322	Electric Auto-Lite (Un)	5	—	—	—	—	—	—	46½ Dec 6	46½ Dec 6	45¼ May 9	52¾ Jan 5
1,253	14,703	Electric Bond & Sh (Un)	5	24⅞	Sale	—	—	—	—	23 Dec 6	23½ Dec 15	22⅝ Feb 11	24⅞ Jan 4
1,767	33,889	Electrical Products Corp	4	17	17¾	18	Sale	17½	Sale	17½ Dec 21	18¼ Dec 6	17 Jan 19	22 May 20
960	23,289	Electronics Specialty	50c	—	—	—	—	—	—	14 Dec 13	14 Dec 13	12 Oct 25	25½ Jan 18
4,715	40,307	Emerson Radio & Phonograph (Un)	5	18	Sale	11¼	Sale	11⅜	Sale	11⅜ Dec 29	12¼ Dec 16	11⅜ Dec 29	22 Jun 21
3,923	62,970	Emporium Capwell	10	34	Sale	34¼	35¼	34¾	Sale	34¾ Dec 20	36½ Dec 7	29¼ May 23	38¼ Jan 7
2,729	5,129	Erie-Lack RR (Un)	*	—	—	—	—	5⅛	Sale	5 Dec 16	5½ Dec 2	5 Dec 16	6¾ Oct 20
200	8,700	Eureka Corp Ltd	1.25	3/16	¼	5/32	¼	5/32	¼	5/32 Dec 15	5/32 Dec 15	5/16 Dec 15	5/16 Feb 23
41,650	111,119	Exeter Oil Co Ltd "A"	1	54c	Sale	45c	46c	35c	Sale	30c Dec 12	45c Dec 5	30c Dec 12	72c Jan 21
1,425	11,680	Factor (Max) & Co cl A	1	—	—	28	Sale	—	—	28 Dec 1	33¼ Dec 12	22⅛ Apr 12	33½ Dec 12
12,862	213,683	Fairbanks Whitney	1	8⅛	Sale	6½	Sale	7¾	Sale	6⅜ Dec 7	8¼ Dec 21	5¾ Oct 24	12½ Feb 25
1,373	20,932	Fairchild Camera & Instrument Corp	1	—	—	152	Sale	—	—	146½ Dec 27	158 Dec 13	145⅞ Nov 9	185¼ July 6
3,983	18,350	Fairchild Eng & Air (Un)	1	—	—	—	—	—	—	5⅝ Dec 5	6¼ Dec 29	5⅝ Dec 5	9⅞ May 9
529	3,437	Fansteel Metallurgical (Un)	5	—	—	—	—	—	—	50¼ Dec 9	50¼ Dec 9	46¼ Nov 9	68 Jun 20
10,701	38,515	Fargo Oils Ltd	1	—	—	2¾	Sale	2⅞	Sale	2⅛ Dec 1	3 Dec 28	2⅝ Nov 30	4⅞ Feb 3
550	1,110	Fawick Corp	2	—	—	—	—	—	—	6 Dec 29	6½ Dec 21	6 Dec 29	6½ Nov 29
769	9,066	Fedders Corp (Un)	1	—	—	—	—	—	—	a------	a------	16⅜ Oct 13	20⅜ Jun 3
395	10,724	Federal-Mogul-Bower Bearings	5	—	—	26¼	26¾	27¼	28	27½ Dec 29	27½ Dec 29	25⅝ Aug 3	34¾ Jan 29
5,663	26,689	Fibre Board Paper Prod	*	39½	39⅞	—	—	—	—	24⅞ Dec 6	29 Dec 28	24⅞ Nov 25	47 Jan 5
17,988	176,715	Firstamerica Corp	2	—	—	25⅞	Sale	28½	Sale	25⅝ Dec 9	28⅞ Dec 28	22¼ Oct 26	29⅞ Jan 4
10,415	65,976	First Charter Financial	*	—	—	27	Sale	28⅝	Sale	27 Dec 1	30 Dec 16	22 Oct 24	30 Dec 16
3,281	38,252	Flintkote Co (The) (Un)	5	29⅞	Sale	—	—	28½	Sale	24⅝ Dec 9	28½ Dec 30	24⅝ Dec 9	37⅞ Apr 7
616	7,167	Florida Power & Light	*	—	—	55¼	Sale	—	—	55¼ Dec 1	60¼ Dec 15	52 Jan 12	68⅝ Jun 29
4,052	28,003	Fluor Corp Ltd	2.50	—	—	—	—	16⅝	Sale	13½ Dec 2	17⅛ Dec 27	11¾ May 3	17⅛ Dec 26
1,732	40,367	Flying Tiger Line Inc	1	—	—	—	—	9⅞	10⅛	9¾ Dec 6	10¼ Dec 21	8 Jun 1	13¾ Jan 4
4,317	82,078	Food Machinery & Chem	10	13¾	Sale	56¼	Sale	—	—	55½ Dec 8	62½ Dec 20	45 May 13	62½ Dec 20
13,732	174,939	Ford Motor Co	5	49	Sale	63	Sale	63⅞	Sale	62⅛ Dec 5	67¼ Dec 19	61 July 25	92¼ Jan 6
27,867	116,957	Foremost Dairies Inc	2	90½	Sale	12⅝	Sale	12⅞	Sale	12½ Dec 1	16 Dec 6	11⅜ Nov 11	19⅜ Jan 6
44,757	79,897	‡Friden Inc new com	33⅓c	—	—	42¾	Sale	43	Sale	41½ Dec 2	45¼ Dec 19	38 Nov 17	46½ Nov 28
7,120	69,355	Fruehauf Trailer Co	1	59	Sale	—	—	18⅞	Sale	17⅜ Dec 5	20½ Dec 15	17⅜ Dec 5	30 Feb 15
1,244	17,545	Garrett Corp	2	29½	Sale	—	—	52	Sale	51¼ Dec 29	59 Dec 6	43½ July 19	59 Dec 6
6,837	33,999	Gen Amer Oil Co of Tex	5	—	—	—	—	21½	Sale	20 Dec 6	22⅜ Dec 23	17⅜ Aug 2	26¼ Jan 11
2,843	32,713	General Controls Co	5	25½	Sale	—	—	18¼	Sale	17¾ Dec 22	20⅛ Dec 9	16¼ Oct 26	29⅝ Mar 2
6,421	81,518	General Dynamics Corp	1	—	—	41¼	Sale	39	Sale	38½ Dec 6	42¼ Dec 1	34 Sep 23	53⅜ Jan 11
17,087	153,009	Gen Electric Co (Un)	5	48¾	Sale	—	—	74¾	Sale	73⅜ Dec 13	77¾ Dec 9	70⅞ Oct 26	99⅛ Jan 6
19,445	130,341	General Exploration Co of California	1	98¼	Sale	7⅞	Sale	8⅞	Sale	7¼ Dec 28	10¼ Dec 12	7 Oct 24	19¾ Jan 4
1,598	7,277	¶General Foods Corp (Un)	*	17	Sale	—	—	—	—	72 Dec 21	73⅝ Dec 15	63⅜ Nov 2	73⅝ Dec 15
37,753	415,179	General Motors Corp	5	—	—	41	Sale	40⅝	Sale	40¼ Dec 23	42 Dec 19	40¼ Dec 23	55⅞ Jan 6
1,891	15,084	Genl Public Serv (Un)	10c	54½	Sale	5⅞	Sale	5¾	Sale	5⅝ Dec 6	6 Dec 5	5⅛ Jan 18	6 Nov 29
1,298	35,128	General Public Util (Un)	5	—	—	—	—	—	—	25¾ Dec 8	27 Dec 29	22⅝ Mar 15	27 Dec 29
32,080	299,254	¶General Telephone & Electronics Corp (Un)	3⅓	—	—	25⅝	Sale	27¾	Sale	25 Dec 5	28 Dec 21	23¾ Oct 25	34 May 31
6,543	43,885	General Tire & Rubber Co (Un)	83⅓c	—	—	—	—	55¼	Sale	49 Dec 6	60 Dec 13	42⅜ Oct 25	79½ Jan 4
1,413	26,121	Georgia-Pac Corp (Un)	80	79½	Sale	—	—	—	—	49½ Dec 2	53½ Dec 29	43½ Feb 16	60¼ Jun 22
80	1,547	Gerber Products Co com	10	—	—	—	—	—	—	a------	a------	a------	a------
6,918	38,886	Getty Oil Co	4	19¼	Sale	—	—	—	—	13 Dec 6	16⅜ Dec 22	12⅝ May 10	19⅜ Jan 6
1,354	15,001	Gillette Co	1	—	—	—	—	—	—	88⅝ Dec 14	90⅛ Dec 19	60 Jan 13	90½ Nov 23
410	23,224	Gimbel Brothers (Un)	5	54½	Sale	—	—	—	—	56½ Dec 28	56½ Dec 28	51¼ Jan 13	57½ Sep 26
4,059	56,362	Gladden Products Corp	1	2.45	2.50	2.25	Sale	2.10	2.15	2.05 Dec 19	2.25 Dec 1	1.85 July 11	2.50 Jan 6

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

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Aggregate Sales in December 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 DECEMBER Dec. 1 Opening or Bid	Dec. 1 Opening or Ask	Dec. 30 Closing or Bid	Dec. 30 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
4,860	50,182	Glad'ding McBean & Co	5	23	Sale	16⅞	17⅜	17¼	Sale	16⅜ Dec 7	17¼ Dec 30	16¼ Nov 22	25⅜ Jan 19
3,929	50,248	Glen Alden Corp	1	23¼	Sale	11½	Sale	—	—	11⅜ Dec 2	15 Dec 23	11⅜ Dec 2	23⅜ Jan 7
627	9,404	Glidden Co (Un)	10	—	—	—	—	—	—	36½ Dec 7	37⅜ Dec 21	34¾ Nov 4	41⅞ Jan 26
197	4,792	Goebel Brewing Co	1	—	—	—	—	—	—	1⅝ Dec 27	1⅝ Dec 27	1⅝ Dec 27	3¾ Jan 22
93,465	592,511	Good Humor Co of Calif	10c	55c	Sale	60c	64c	74c	Sale	59c Dec 20	78c Dec 27	45c Apr 25	76c Jun 14
3,014	20,493	Goodrich (B F) (Un)	10	—	—	—	—	—	—	48 Dec 8	52⅞ Dec 27	47 Nov 30	85 Jan 14
4,152	98,286	Goodyear Tire & Rubber	*	47	Sale	36	Sale	34¾	Sale	34¼ Dec 22	36⅜ Dec 5	32⅞ Sep 27	47½ Jan 5
2,270	14,983	Grace (W R) & Co (Un)	1	44¾	Sale	34	Sale	35¼	Sale	34 Dec 1	35½ Dec 22	32¾ Oct 28	44¾ Jan 4
3,335	75,254	Graham-Paige Corp (Un)	1	2¾	Sale	—	—	1¾	Sale	1¾ Dec 2	1⅞ Dec 9	1¾ Oct 24	3⅜ Jan 15
818	9,728	¶Granite City Steel (Un)	6¼	—	—	—	—	—	—	36⅛ Dec 9	37½ Dec 12	31⅛ Feb 26	40¼ Aug 25
12,500	93,210	Great Lakes Chemical	1	—	—	1½	1¾	2	Sale	1½ Dec 7	2⅛ Dec 21	1¼ Feb 12	2⅛ Jun 28
2,013	28,979	Great Northern Ry (Un)	*	—	—	44½	Sale	—	—	44 Dec 6	47½ Dec 28	42½ May 3	53⅜ Jan 5
1,727	23,496	¶Great Western Financial	1	—	—	28¼	29	31	31½	28⅝ Dec 2	30⅞ Dec 23	23 Oct 25	34⅜ Aug 1
21	930	Gt Western Producers	60c	6¼	6¾	5⅜	5⅝	5½	5¾	a— —	a— —	5⅜ Nov 7	7⅛ Jan 27
4,874	68,471	Greyhound Corp	3	20⅜	Sale	—	—	—	—	20 Dec 20	20⅜ Dec 5	20 Feb 17	24½ Sep 9
1,639	13,681	Grumman Aircraft Engineering (Un)	1	—	—	33¼	Sale	31⅝	Sale	31⅝ Dec 30	33½ Dec 2	23 Jan 18	34¼ Nov 30
710	3,321	Gulf Mobile & Ohio RR Co (Un)	*	—	—	—	—	18⅛	Sale	18⅛ Dec 30	18¼ Dec 16	18⅛ Dec 30	28¼ Jan 27
10,000	71,960	Gulf Oil Corp (Un)	8⅓	36¼	Sale	—	—	33⅜	Sale	29½ Dec 5	33⅜ Dec 30	27 July 19	36⅛ Jan 4
507	8,488	¶Hammond Organ Co (Un)	1	—	—	—	—	—	—	32⅞ Dec 5	32⅞ Dec 5	31⅜ Nov 30	44 Jun 27
1,713	8,377	Hartfield Stores	1	7¾	Sale	6⅞	7¼	7⅝	8	7¼ Dec 6	9 Dec 12	5⅜ Nov 10	9 Dec 12
1,176	6,972	Hercules Powder (Un)	2½	—	—	—	—	—	—	79 Dec 13	80 Dec 14	63 Apr 13	80 Dec 14
215	9,828	Hertz Corp (Un)	1	—	—	—	—	—	—	a— —	a— —	39 Feb 4	57¾ Jun 17
601	20,681	Hiller Aircraft Name changed to Hiller Realization Corp		9½	10	10½	11	10⅜	10⅝	10⅞ Dec 14	10⅞ Dec 14	8¼ Mar 4	11¼ Aug 26
1,912	17,667	Hilton Hotels Corp	2.50	37⅞	Sale	—	—	—	—	30¼ Dec 20	31¾ Dec 12	30 Nov 22	37⅜ Jan 4
3,800	6,976	Warrants		—	—	—	—	5⅜	Sale	5¼ Dec 28	5⅜ Dec 2	5¼ Nov 28	6⅞ Aug 10
6,722	52,616	Hoffman Electronics	50c	26⅞	Sale	—	—	16½	Sale	14¾ Dec 6	17⅞ Dec 14	14¾ Dec 6	30 July 5
7,438	37,952	Holly Oil Co (Un)	1	2.50	2.80	2.10	2.20	1.95	2.00	1.90 Dec 8	2.10 Dec 5	1.55 July 15	2.95 Feb 24
750	4,758	Home Oil Co Ltd class A	*	13	13¼	7½	8	7½	8	7⅝ Dec 23	7 11/16 Dec 23	7⅝ Dec 23	13 Jan 7
100	1,673	Class B	*	12¾	13	7	7½	7	7½	7½ Dec 22	7½ Dec 22	7½ Dec 22	10⅜ Jan 29
1,492	22,020	Homestake Min'g (Un)	12½	—	—	48⅞	Sale	46⅞	Sale	46⅝ Dec 30	48⅞ Dec 1	37⅞ July 14	51⅞ Oct 20
—	727	Honokaa Sugar Co (Un)	20	15	15	10	14	—	—	— —	— —	16⅝ Jan 11	16⅝ Jan 11
5,144	55,980	Honolulu Oil Corp	10	46¾	Sale	—	—	65½	Sale	64 Dec 2	67⅞ Dec 19	41⅜ May 18	67⅞ Dec 19
1,479	12,956	Howe Sound Co (Un)	1	—	—	—	—	14¼	Sale	13⅜ Dec 5	15⅛ Dec 13	13⅜ Dec 5	22½ Jan 15
3,827	59,948	Hupp Corp (Un)	1	10	Sale	—	—	—	—	7⅛ Dec 6	9½ Dec 12	6⅝ Oct 25	13⅛ Jan 11
153,650	3,696,372	Idaho Maryl'd Mines (Un)	1	79c	Sale	1.60	Sale	1.95	Sale	1.60 Dec 2	2.10 Dec 5	62c Feb 9	3.50 May 31
736	4,566	Idaho Power Co	10	—	—	—	—	—	—	50⅜ Dec 20	53 Dec 28	47 Feb 19	54½ Aug 31
1,077	13,055	Ideal Cement Co	15	—	—	—	—	26¾	Sale	26⅝ Dec 2	27¾ Dec 13	22¼ July 26	31¼ Jan 5
2,205	11,574	Illinois Central RR (Un)	*	—	—	—	—	—	—	29⅝ Dec 8	31¼ Dec 19	29⅛ Oct 31	47⅛ Jan 7
113,740	2,338,146	Imperial Western	10c	45c	Sale	42c	Sale	40c	Sale	40c Dec 1	47c Dec 19	32c May 3	1.00 May 31
786	8,500	Inland Steel Co (Un)	*	—	—	—	—	41¼	Sale	40⅝ Dec 19	41¼ Dec 30	37½ Oct 31	44½ Jun 27
817	6,345	Interlake Iron Corp (Un)	*	—	—	—	—	—	—	21½ Dec 8	21¾ Dec 14	21½ Dec 8	34 Feb 16
2,924	48,859	Internat'l Harvester (Un)	*	49⅛	Sale	43¼	Sale	43	Sale	42⅝ Dec 28	43⅜ Dec 16	38⅜ Sep 26	50 Jan 18
1,938	11,969	¶International Nickel Co of Can Ltd (Un)	*	—	—	—	—	59⅛	Sale	57⅞ Dec 14	59⅛ Dec 30	48¼ Oct 19	59⅛ Dec 30
1,418	16,911	Int'l Paper Co (Un)	7½	—	—	—	—	—	—	92¼ Dec 19	92½ Dec 21	87⅞ Sep 26	132⅛ Jan 11
1,278	1,113	New common	2.50	—	—	—	—	31⅜	Sale	30¾ Dec 6	31⅝ Dec 30	30¾ Dec 6	31⅝ Dec 30
11,203	11,203	Int'l Rectifier Corp com	1	—	—	—	—	22⅜	Sale	22¼ Dec 30	25⅞ Dec 15	22¼ Dec 30	25⅞ Dec 15
16,138	123,530	Int'l Tel & Tel (Un)	*	—	—	42¼	Sale	48⅛	Sale	42¼ Dec 1	48¼ Dec 30	32⅛ Feb 17	48¼ Dec 30
273	5,292	Interstate Power Co	3½	—	—	—	—	—	—	20¼ Dec 16	20⅞ Dec 29	18¼ Mar 15	20⅞ Dec 29
4,474	23,660	Intex Oil Co	33⅓c	7½	8	7⅞	Sale	7½	7¾	7¼ Dec 20	7⅞ Dec 1	5⅞ Aug 5	9⅜ Jan 15
18,340	179,604	Jade Oil Co	50c	2.65	2.80	1.35	1.50	1.20	Sale	1.10 Dec 29	1.35 Dec 2	1.10 Dec 29	2.80 Jan 4
1,402	17,635	Johns-Manville Corp (Un)	5	—	—	—	—	—	—	55¼ Dec 7	59 Dec 15	45⅝ Jan 13	61⅜ Jun 6
4,242	50,923	Jones & Laghlin Steel (Un)	10	87½	Sale	—	—	—	—	50¼ Dec 5	56 Dec 13	50¼ Dec 5	88 Jan 5
12,916	39,154	Jorgensen (Earle M)	1	—	—	12⅜	Sale	13¼	Sale	11⅛ Dec 8	13¼ Dec 30	11⅛ Dec 8	18⅞ Jun 13
4,752	67,701	Kaiser Alum & Chem Corp Common	33⅓	—	—	36⅞	Sale	40¾	Sale	36⅞ Dec 1	42½ Dec 14	32⅜ Sep 28	53¾ Jan 7
110	869	4⅛% conv preferred	100	—	—	—	—	—	—	a— —	a— —	94 Oct 25	94 Oct 25
16,306	142,594	Kaiser Industries	4	16	Sale	8	Sale	8¾	Sale	8 Dec 1	9¾ Dec 14	8 Dec 1	16¼ Jan 4
115	4,400	Kansas Pow & Lt Co (Un)	8¾	—	—	—	—	—	—	35¾ Dec 8	35¾ Dec 8	31¼ Mar 9	37¼ Oct 20
5,257	42,983	Kennecott Copper (Un)	*	—	—	75	Sale	73⅝	Sale	74 Dec 30	75½ Dec 8	72 Oct 24	99⅛ Jan 7
5,351	52,148	Kern County Land Co	2.50	52⅝	Sale	—	—	54	Sale	51 Dec 8	54 Dec 30	45⅞ May 25	55 Jan 7
3,183	36,177	Kratter Corp class A com	1	—	—	20	20¼	19½	19⅞	19 Dec 16	20¼ Dec 2	19 Dec 16	22⅞ Aug 18
739	10,098	$1.20 conv preferred	1	—	—	20	20¼	19½	19⅞	19¼ Dec 20	20 Dec 7	20 July 19	22⅞ Aug 17
327	1,770	Kropp Forge Co	33⅓c	—	—	—	—	—	—	2¼ Dec 14	2¼ Dec 14	2 Sep 8	2¾ Feb 29
—	170	Laclede Gas Co (Un)	4	—	—	—	—	—	—	— —	— —	22¼ Aug 3	22¼ Aug 3
892	2,561	Larchfield Corp	1	—	—	—	—	—	—	5⅛ Dec 13	5¾ Dec 28	5⅛ Dec 13	8¾ Jan 11
3,110	52,028	Lear Inc	50c	20¼	Sale	18	Sale	—	—	17¼ Dec 8	19⅛ Dec 13	14 May 2	23⅜ Jun 20
1,110	21,451	Lehman Corp (Un)	1	28⅛	Sale	—	—	—	—	27½ Dec 14	28¼ Dec 22	25 May 10	28½ Jan 4
1,226	10,572	Leslie Salt Co	10	52½	52½	51⅝	Sale	53	54	50 Dec 16	54 Dec 28	50 Aug 4	62 Feb 19
4,880	34,891	Libby McNeill & Libby	7	10⅝	Sale	—	—	10½	Sale	10⅜ Dec 5	12 Dec 6	9⅛ Oct 7	12 Dec 6
570	11,350	Liggett & Myers Tob (Un)	25	—	—	—	—	—	—	82¾ Dec 7	82¾ Dec 7	79⅜ Apr 12	89⅜ Jan 8
1,569	14,598	Lithium Corp of America	1	12⅜	Sale	—	—	7¾	Sale	6⅞ Dec 2	7⅞ Dec 13	6⅞ Dec 2	13⅜ Jun 6
6,299	78,141	Litton Industries Inc	1	65¼	Sale	83⅜	Sale	91¼	92	83⅜ Dec 1	95½ Dec 21	57⅝ Jan 12	95¾ July 5
17,563	242,297	Lockheed Aircraft Corp	1	31⅞	Sale	26	Sale	27½	Sale	25½ Dec 6	28⅝ Dec 15	19½ May 11	31⅞ Jan 4
783	6,736	Loew's Theatres	1	—	—	—	—	—	—	16 Dec 22	16 Dec 22	14⅛ Feb 26	18⅛ Aug 15
4,152	29,507	Lone Star Cement (Un)	4	—	—	—	—	—	—	20⅛ Dec 7	21¼ Dec 21	19½ Nov 17	30⅜ Jan 5
4,952	46,743	Lorillard (P) Co (Un)	5	37⅛	Sale	38½	Sale	—	—	36¾ Dec 8	41⅛ Dec 29	35 May 18	42 Sep 1
115,880	583,315	M J M & M Oil Co (Un)	10c	39c	Sale	25c	Sale	—	—	23c Dec 2	31c Dec 9	23c Dec 2	46c Mar 23
802	12,383	Macy & Co Inc (R H)	*	40	Sale	—	—	—	—	45⅜ Dec 13	45½ Dec 9	37⅞ Mar 7	47 Sep 1
1,133	42,763	Magnavox Co (Un)	1	—	—	—	—	—	—	39¾ Dec 5	43 Dec 14	34⅛ Jan 20	52¾ Jun 2
6,510	47,374	Martin (The) Co	1	43⅛	Sale	—	—	63	Sale	58⅝ Dec 6	65⅜ Dec 19	37⅛ Apr 5	65⅜ Dec 19
385	13,018	Matson Navigat'n Co (Un)	*	52	55	32	36	30	34	32 Dec 28	32 Dec 28	32 Dec 28	54 July 19
505	2,776	McBryde Sugar Co (Un)	5	6	Sale	5	6½	5¼	6½	5¾ Dec 27	6¼ Dec 6	5⅜ July 14	6¾ Apr 25
31,891	150,677	McCulloch Oil Corp	50c	⅞	1⅛	1¾	Sale	2¼	Sale	1¾ Dec 1	2½ Dec 5	1½ July 19	2⅝ Aug 29
452	5,433	McKesson & Robbins (Un)	9	—	—	—	—	37½	Sale	36 Dec 19	37¾ Dec 27	33 Nov 11	49½ Jun 27
1,150	11,923	Meier & Frank Co Inc	10	16	16¼	14	14½	15	Sale	14½ Dec 2	15¼ Dec 15	14 Nov 14	17¾ Feb 5
2,850	27,973	Menasco Manufacturing Co	1	6¾	7	4⅞	Sale	3⅞	4⅛	3⅞ Dec 23	4⅞ Dec 1	3⅞ Sep 27	6⅛ Jan 19
11,695	98,122	Merchants Petroleum Co	1	2.00	2.10	1.25	Sale	1.10	Sale	1.05 Dec 23	1.30 Dec 5	1.05 Dec 23	2.20 Feb 12
1,214	16,497	Merck & Co (Un)	16⅔	—	—	79	Sale	—	—	78½ Dec 1	83¼ Dec 22	73¾ Mar 9	95½ May 31
3,653	24,673	Merritt-Chapman & Scott (Un)	12½	17	Sale	—	—	9⅜	Sale	8⅝ Dec 20	9⅜ Dec 30	7 Nov 3	18¼ Feb 23
5,763	21,884	Metro-Goldwyn-Mayer Inc (Un)	*	—	—	—	—	44	Sale	40¼ Dec 5	45⅛ Dec 19	26¼ May 16	45⅛ Dec 19
1,445	24,543	¶Middle South Utilities	10	—	—	—	—	—	—	30¾ Dec 5	32⅞ Dec 19	26¼ Apr 21	32¾ Sep 13
80	1,081	Minn Pwr & Lt Co (Un)	*	—	—	—	—	—	—	a— —	a— —	34 Apr 22	35 Jan 12
462	22,396	Mission Develop Co (Un)	5	—	—	—	—	—	—	23⅛ Dec 19	24 Dec 20	16⅜ July 12	24 Dec 20
953	35,335	Miss River Fuel Corp	10	—	—	33	Sale	—	—	33 Dec 1	34⅜ Dec 28	30⅛ Mar 10	34¾ Aug 15
5,695	100,172	Monogram Precision Indus	1	8⅝	Sale	3⅛	3½	3⅛	Sale	3 Dec 22	3⅜ Dec 14	3 Oct 24	8⅝ Jan 4
58	452	Monolith Portland Cement— Common (Un)	*	27⅜	28	27	—	27	—	27 Dec 19	27 Dec 19	27 Apr 20	27½ Feb 10
66	1,728	8% preferred (Un)	10	12¼	12¼	11½	—	12¼	15	12¼ Dec 29	12¼ Dec 29	12¼ Dec 29	14 Jan 25
4,995	56,044	Monsanto Chemical (Un)	2	54⅝	Sale	43½	Sale	—	—	41¾ Dec 5	45⅞ Dec 29	35¼ Sep 29	55 Jan 5
689	5,859	Montana-Dakota Util (Un)	5	—	—	—	—	—	—	31¼ Dec 16	33 Dec 30	28⅛ Feb 28	33 Dec 30
1,802	10,539	Montana Power Co	*	—	—	—	—	—	—	29¾ Dec 12	30⅝ Dec 28	21¾ Jan 25	31¼ Aug 12
25,802	150,716	Montgomery Ward (Un)	*	52⅞	Sale	27	Sale	27¾	Sale	25⅞ Dec 6	28¼ Dec 27	25½ Oct 25	53⅛ Jan 4
985	18,008	Montrose Chemical Co	1	13¼	13⅞	10⅛	10⅝	10½	11	10⅞ Dec 6	11¼ Dec 23	10⅜ July 25	14⅛ Apr 13
1,306	5,832	¶Motorola Inc (Un)	3	—	—	—	—	—	—	75⅜ Dec 13	78¾ Dec 21	64¼ Oct 10	87 May 17
1,968	15,963	Mt Diablo Co	1	4⅜	4⅝	3¾	4	3⅝	3⅞	3⅝ Dec 29	3¾ Dec 2	3⅜ Sep 7	4⅝ Jan 8
6,264	220,487	Nafi Corporation	1	—	—	31⅞	Sale	31¼	Sale	30¼ Dec 1	34⅝ Dec 14	13⅛ Jan 29	66⅝ Jun 17
734	3,242	National Airlines Inc	1	—	—	—	—	10	Sale	10 Dec 30	10¼ Dec 21	10 Dec 30	15⅛ Feb 1
1,427	11,824	National Biscuit Co (Un)	10	—	—	—	—	—	—	73⅝ Dec 27	73⅝ Dec 27	50⅛ Mar 21	73⅝ Dec 27
973	7,315	National City Lines Inc	1	27⅛	Sale	—	—	—	—	21 Dec 16	21 Dec 16	21 Dec 16	30½ May 12
3,754	34,318	Nat'l Distillers & Chemical Corp (Un)	5	—	—	—	—	25⅝	Sale	24½ Dec 5	26¼ Dec 27	24½ Dec 5	35⅛ Jan 11
807	9,200	National Gypsum Co (Un)	1	—	—	54½	Sale	—	—	54½ Dec 1	56¾ Dec 21	49¾ Oct 25	58 Mar 24
75	345	National Linen Service	1	—	—	—	—	—	—	a— —	a— —	a— —	a— —
877	5,451	National Steel Corp	10	—	—	—	—	—	—	80¾ Dec 29	81¾ Dec 21	72¾ May 27	90¼ Jan 19

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Aggregate Sales in December Shares	Sales for Year 1960 Shares	Pacific Coast Stock Exchange STOCKS	Par	Price Jan. 4, 1960 Opening or Bid	Ask	PRICES IN DECEMBER Dec. 1 Opening or Bid	Ask	Dec. 30 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	Highest Sale Prices
7,956	79,027	National Theatres (Un)	1	—	—	—	—	—	—	4¾ Dec 7	6⅛ Dec 12	4¾ Oct 31	12⅝ Jan 5
5,862	71,855	Natomas Company	1	6⅜	Sale	5¾	Sale	—	—	5½ Dec 16	5¾ Dec 1	4⅞ Aug 4	7 Jan 15
438	26,473	Natus Corp	1	—	—	—	—	—	—	16⅛ Dec 2	16⅛ Dec 2	16⅛ Dec 2	24 Mar 10
1,880	32,037	New Eng Elec Syst (Un)	1	20	Sale	—	—	22	Sale	21¾ Dec 7	22 Dec 2	20 Jan 4	22½ Aug 22
150	12,800	New Idria Min & Chem	50c	½	⅝	½	⅝	½	⅝	½ Dec 28	½ Dec 28	½ Dec 28	1 Jan 6
150	4,100	New Park Mining Co	1	1⅛	2⅛	1	1¼	1	1¼	1 Dec 8	1 Dec 8	1 Dec 8	2⅜ May 4
3,568	33,068	N Y Central RR Co (Un)	*	30¼	Sale	15⅛	Sale	—	—	15 Dec 7	16⅜ Dec 9	15 Dec 7	31⅛ Jan 6
1,765	43,553	Niagara Mohawk Pow (Un)	*	35¼	Sale	38⅜	Sale	—	—	37 Dec 5	38¾ Dec 29	34⅛ Mar 9	38¾ Dec 29
181,780	3,239,125	Nordon Corp Ltd	1	15c	Sale	23c	Sale	20c	Sale	20c Dec 19	24c Dec 1	12c Sep 7	25c Nov 10
9,860	63,950	Norris Oil Co	1	1.70	Sale	1.10	1.30	—	—	1.00 Dec 7	1.15 Dec 5	1.00 July 7	1.90 Mar 28
3,734	23,416	Norris-Thermador Corp	50c	—	—	—	—	19¼	Sale	17¼ Dec 5	19¼ Dec 30	17¼ Dec 5	22¼ July 20
9,145	108,539	North Amer Aviation (Un)	1	37	Sale	43½	Sale	—	—	42¼ Dec 1	49½ Dec 20	29¾ May 6	49½ Dec 20
861	17,773	North Amer Invest com	1	34¼	Sale	30½	33	29½	33	31 Dec 9	33 Dec 23	29 July 26	36½ Jan 13
100	5,416	6% preferred	25	26⅛	Sale	25½	—	26	—	25½ Dec 16	25½ Dec 16	23½ Jan 21	26⅝ Feb 5
345	3,362	5½% preferred	25	23	23	24	24½	24	—	23¾ Dec 22	24½ Dec 13	23½ May 17	24½ Feb 29
100	2,225	North Amer Royalties	1	—	—	—	—	—	—	1½ Dec 20	1½ Dec 20	1½ Nov 29	3⅛ Jan 28
1,730	21,762	Northern Pacific (Un)	5	—	—	40⅝	Sale	—	—	40 Dec 22	41¾ Dec 8	35⅝ Oct 25	47⅜ Jan 6
8,242	96,228	Northrop Corp Inc	1	29	Sale	43⅜	Sale	45¼	Sale	42 Dec 5	46¾ Dec 20	25⅜ Mar 31	46¾ Dec 20
310	7,208	Oahu Sugar Co Ltd (Un)	20	21¼	22½	24	25¼	27¾	—	25¼ Dec 16	27½ Dec 27	20⅝ Apr 20	27½ Dec 27
24,600	465,697	Occidental Petroleum Corp	1	6¼	Sale	4¾	Sale	5	Sale	4⅜ Dec 5	5⅛ Dec 14	3⅜ Oct 25	7⅝ Jan 13
1,056	6,525	¶Ohio Edison (Un)	15	—	—	34½	Sale	—	—	33⅞ Dec 21	35 Dec 28	33⅜ May 24	37½ Aug 23
1,518	65,042	Ohio Oil Co (Un)	*	38¾	Sale	—	—	37	Sale	34¾ Dec 8	37 Dec 20	30⅞ Aug 8	38¾ Jan 4
4,850	40,493	Olin Mathieson Chemical	5	—	—	38⅜	Sale	—	—	38⅜ Dec 1	43⅝ Dec 28	38 Aug 4	52¾ Jan 7
----	245	Onomea Sugar Co (Un)	20	—	—	2.65	3¼	2.65	3¼	-- ------	-- ------	3 Nov 28	3½ Sep 28
778	8,474	Owens-Illinois Glass	6.25	104¾	Sale	87	Sale	—	—	87 Dec 1	94 Dec 13	83¾ Oct 28	109¼ Jun 13
234	2,171	Pacific Amer Fisheries	5	11½	12	14¼	14⅝	15	15½	15⅛ Dec 15	15⅛ Dec 15	11⅞ Jun 7	16⅛ Aug 18
8,254	68,259	Pac Cement & Aggregates	5	17⅞	Sale	13½	Sale	14⅝	Sale	12⅞ Dec 19	15 Dec 30	12⅞ Nov 1	18¼ Jan 7
1,001	22,794	Pacific Clay Products	10	37	Sale	33½	35	38¾	39½	36 Dec 6	38½ Dec 20	32 Oct 4	46 May 11
747	9,031	Pac Finance Corp	10	—	—	—	—	—	—	48¾ Dec 16	48¾ Dec 16	47¾ Oct 13	56¾ Oct 13
17,297	185,924	Pacific Gas & Elec com	25	64¼	Sale	68	Sale	75½	Sale	67⅞ Dec 1	76½ Dec 29	60⅛ May 11	76½ Dec 29
8,724	94,394	6% first preferred	25	29⅝	Sale	30⅛	30¼	30⅞	Sale	30⅛ Dec 5	30⅞ Dec 30	29¼ Jan 4	31½ July 7
1,533	15,128	5½% first preferred	25	26	26¼	27	Sale	27⅜	Sale	27 Dec 1	27⅝ Dec 23	26¼ Jan 6	28¼ Sep 15
475	6,739	5% first preferred	25	24¼	Sale	25¼	26	25	26	24⅝ Dec 5	24⅝ Dec 5	24⅛ Jan 5	26¼ July 27
2,103	30,088	5% red 1st pfd	25	23½	Sale	24½	25	25⅛	25⅛	24¾ Dec 2	25 Dec 12	23⅛ Jan 4	25¾ Aug 22
960	10,358	5% red pfd ser A	25	23¼	23¾	24½	Sale	25⅛	25⅜	24½ Dec 1	25⅛ Dec 29	23½ Jan 6	25¾ Aug 25
459	2,581	4.80% red first pfd	25	22⅝	Sale	23½	24½	23¾	Sale	23½ Dec 14	23¾ Dec 30	22⅝ Jan 4	24¾ Aug 15
578	10,660	4.50% redeemable pfd	25	21½	22	22	22½	22¼	22¾	22⅛ Dec 21	22⅜ Dec 13	21¼ Jan 27	23 Sep 2
350	5,895	4.36% red 1st pfd	25	20⅝	21	21	22	21¼	22	21¾ Dec 2	21¾ Dec 2	20⅞ Jan 18	22⅜ Aug 24
80,726	282,851	Pacific Industries Inc	2	5⅛	Sale	5¼	Sale	6⅞	Sale	5⅛ Dec 1	7 Dec 20	4 May 11	7 Dec 20
7,975	131,434	Pacific Lighting Corp com	1	50	Sale	—	—	53	Sale	50¼ Dec 5	53 Dec 27	46¾ Mar 8	53 Sep 16
---	786	$4.75 preferred	*	84¾	86½	94¾	96¾	90¼	93¼	-- ------	-- ------	85¼ Jan 8	97 Oct 13
----	315	$4.75 convertible pfd	*	—	—	126	—	129½	—	-- ------	-- ------	123 Apr 26	132 Aug 23
360	2,361	$4.50 preferred	*	81	82¾	88½	89½	85½	87½	86 Dec 19	88¾ Dec 13	83¼ Jan 22	93 Sep 2
50	232	$4.40 preferred	*	79¼	80½	85	87	85	87¼	85⅜ Dec 22	85⅜ Dec 22	80 Jan 11	90¼ Aug 26
105	691	$4.36 preferred	*	—	—	85¼	87¼	85	86	84¾ Dec 29	85¼ Dec 7	81¼ Sep 29	87½ Aug 1
350	4,329	Pacific Northern Airlines	1	4	4¼	2¼	2⅝	2⅝	2⅞	2½ Dec 20	2¾ Dec 22	2¼ Nov 25	4⅛ Jan 8
2,550	42,216	Pac Oil & Gas Devel	33⅓c	4¼	Sale	1.50	1.60	1.65	Sale	1.50 Dec 2	1.65 Dec 30	1.50 Oct 31	4¼ Jan 4
9,550	103,865	Pacific Petroleums Ltd	1	12⅞	Sale	9	9¼	10	Sale	9 Dec 5	10¼ Dec 22	8 Jun 27	13⅞ Aug 31
145	4,781	Warrants		9⅛	9¾	5¼	5¾	—	—	6⅜ Dec 27	6⅜ Dec 27	5⅝ July 5	9¼ Jan 11
		Pacific Tel & Tel—											
11,624	215,2	Common	14 2/7	28⅝	Sale	28¼	Sale	32	Sale	27⅝ Dec 14	32 Dec 29	26⅜ Mar 11	32⅛ Jan 28
41	1,0	6% preferred	100	—	—	—	—	—	—	140¼ Dec 19	144 Dec 9	134 May 26	144 Dec 9
5,025	52,188	Packard-Bell Electronics	50c	38¾	Sale	—	—	22¾	Sale	20¾ Dec 2	25¾ Dec 14	20 Oct 24	38¾ Jan 4
4,757	56,025	Pan Amer World Air (Un)	1	—	—	17	Sale	17¼	Sale	16⅞ Dec 5	19⅜ Dec 12	16½ Oct 25	22⅞ Jan 5
969	20,712	Paramount Pictures (Un)	1	—	—	—	—	—	—	52½ Dec 8	54½ Dec 16	41 May 10	66¼ Sep 1
3,111	36,554	Parke Davis & Co. (Un)	*	—	—	36⅞	Sale	39¾	Sale	36⅞ Dec 1	39⅞ Dec 28	36⅞ Dec 1	51 Jun 15
2,705	15,598	¶Penney (J C) Co (Un)	1	—	—	—	—	—	—	40½ Dec 29	44 Dec 20	40⅛ Oct 5	44½ July 5
7,313	39,963	Pennsylvania RR Co (Un)	50	16¼	Sale	11⅝	Sale	11¼	Sale	11 Dec 20	12 Dec 13	10⅝ Oct 26	17⅛ Jan 6
1,290	28,869	Pepsi Cola Co (Un)	33⅓c	40	Sale	44¼	Sale	47	Sale	44¼ Dec 1	47 Dec 30	34¾ Mar 8	49¼ Jun 23
		Pepsi-Cola United											
24,800	263,254	Bottlers (Un)	1	9¾	Sale	6½	Sale	6⅝	Sale	5⅞ Dec 14	6¾ Dec 2	5 Oct 31	10 Jan 4
8,166	77,943	Pfizer (Chas) & Co (Un)	33⅓	33¼	Sale	29⅞	Sale	31¼	Sale	29⅝ Dec 1	33 Dec 20	26⅝ Oct 24	38⅛ Jun 23
1,790	30,604	Phelps Dodge (Un)	12½	56¾	Sale	—	—	—	—	47 Dec 15	48 Dec 16	44 Mar 8	57⅝ Jan 7
11,478	121,264	Philco Corporation (Un)	3	32⅝	Sale	16⅞	Sale	17⅝	Sale	16 Dec 5	19⅜ Dec 22	16 Dec 5	38¼ Apr 4
458	11,238	Phillip Morris & Co (Un)	5	—	—	—	—	—	—	a-- ------	a-- ------	61⅜ Apr 13	75¼ Nov 25
		Philippine Long Distance											
25	3,562	Telephone Co	p 10	5⅝	5⅞	5	5⅜	4⅞	5⅜	a-- ------	a-- ------	5 May 18	6⅜ Feb 23
4,984	72,771	Phillips Petroleum	5			52⅞	Sale	—	—	51 Dec 6	54 Dec 28	41¼ Mar 10	54 Dec 28
236	4,155	Pioneer Mill Co Ltd (Un)	20	23¼	24½	26	30	30¼	34	28 Dec 20	28 Dec 20	23½ Jan 18	28 Nov 15
----	32,000	Prince Consol Mining Co	10c	—	—	2c	6c	2c	5c	-- ------	-- ------	5c Mar 22	5c Mar 22
2,335	18,818	Procter & Gamble Co (Un)	*	—	—	135	Sale	—	—	135 Dec 1	139 Dec 19	83 Feb 1	139 Dec 19
		Puget Sound Pulp and											
298	11,090	Timber Co	3	28¼	29½	21¼	22	21⅝	22⅛	a-- ------	a-- ------	20¼ Oct 12	29⅝ Jan 7
1,501	8,239	¶Pullman Inc (Un)	*	—	—	—	—	—	—	31⅞ Dec 12	33 Dec 19	30¾ Oct 7	37¼ Jun 24
----	1,430	Puna Sugar Co (Un)	20	—	—	7¼	—	7¼	—	-- ------	-- ------	6¾ Apr 8	7½ Sep 1
1,275	29,981	Pure Oil Co (Un)	5	—	—	—	—	—	—	31¾ Dec 23	35 Dec 28	27½ Jun 1	38⅛ Jan 7
4,399	83,929	Radio Corp of Amer (Un)	*	—	—	56	Sale	—	—	52¼ Dec 29	56 Dec 1	47 Oct 25	78¼ Apr 18
11,459	69,235	Rayonier Mfg Co	5	27⅜	Sale	15⅝	Sale	17¼	Sale	15⅝ Dec 1	18 Dec 12	15¼ Aug 5	27¾ Jan 6
7,531	63,497	Raytheon Mfg Co (Un)	5	53⅛	Sale	32¾	Sale	35¼	Sale	32⅝ Dec 6	37⅛ Dec 14	31⅛ Oct 28	53⅛ Jan 4
705	7,577	Republic Aviation (Un)	1	—	—	—	—	—	—	28⅝ Dec 7	28⅝ Dec 7	20¼ Feb 17	30 Aug 24
3,881	72,605	Republic Corp (Un)	50c	8	Sale	10⅞	Sale	10⅜	Sale	10⅜ Dec 30	11 Dec 1	7¾ Feb 10	11¼ July 11
4,139	39,719	Repub Steel Corp (Un	10	—	—	—	—	—	—	48½ Dec 6	54½ Dec 14	48½ Dec 6	77⅜ Jan 5
41,916	256,527	Reserve Oil & Gas Co	1	24⅝	Sale	12⅛	Sale	13½	Sale	11 Dec 7	14 Dec 27	11 Dec 7	25⅜ Jan 4
1,592	9,764	Revlon Inc	1	—	—	—	—	39⅜	Sale	70 Dec 7	79⅜ Dec 30	48⅞ Feb 23	79⅜ Dec 30
4,328	63,715	Rexall Drug & Chem	2.50	45⅝	Sale	40¼	Sale	44¾	Sale	39⅝ Dec 6	45¼ Dec 30	38¼ Oct 25	56 Jun 21
6,896	43,423	Reynolds Metals (Un)		71⅞	Sale	39¼	Sale	47	Sale	39¼ Dec 1	47⅞ Dec 22	38¼ Oct 13	71⅞ Jan 4
2,132	26,410	Reynolds Tobacco (Un)	5	58½	Sale	91¾	Sale	—	—	90½ Dec 27	93¾ Dec 7	55¾ Jan 20	93¾ Dec 7
10,044	86,707	Rheem Manufacturing Co	1	28	Sale	12⅞	Sale	13¾	Sale	12⅝ Dec 6	14⅝ Dec 28	12⅛ Oct 31	28 Jan 4
4,423	17,196	Rhodes Western	25c	—	—	22	Sale	19¾	Sale	19¾ Dec 30	22½ Dec 1	16⅞ May 11	23¾ Sep 8
9,635	105,530	Rice Ranch Oil Co	1	1.20	1.30	1.25	Sale	1.35	Sale	1.20 Dec 22	1.35 Dec 14	90c Mar 15	1.40 Oct 12
2,168	15,323	Richfield Oil Corp	1	—	—	—	—	88¼	Sale	87 Dec 2	89 Dec 23	69 Mar 9	89 Dec 23
880	7,299	Rockwell Stand Corp (Un)	5	—	—	—	—	—	—	27½ Dec 9	27⅝ Dec 9	27½ Dec 9	46¾ July 4
10,353	73,707	Rohr Aircraft Corp	10	—	—	—	—	18⅜	Sale	17¾ Dec 2	20⅜ Dec 16	12½ Apr 5	20⅜ Dec 16
18,674	64,301	Royal Dutch Pet (Un)	20g	46¾	Sale	—	—	33⅛	Sale	31⅞ Dec 7	33¾ Dec 23	31⅞ Dec 7	46¾ Jan 4
5,902	79,173	Ryan Aeronautical Co	*	20⅝	Sale	20	Sale	20¾	Sale	18⅞ Dec 9	22⅜ Dec 21	14¾ May 6	26 Jun 23
9,938	22,982	Ryder System, Inc	2.50	—	—	21⅛	Sale	23	Sale	20½ Dec 15	23¼ Dec 8	20½ Dec 15	33⅛ Sep 4
6,956	107,919	Safeway Stores Inc	1.66⅔	—	—	36¾	Sale	37	Sale	36¾ Dec 1	37⅞ Dec 22	32⅝ Oct 24	40½ Apr 7
739	5,875	St Joseph Lead (Un)	10	—	—	—	—	—	—	26 Dec 22	26 Dec 22	26 Dec 22	29¾ Nov 29
3,003	14,434	St Louis-San Fran Ry (Un)	*	21¾	Sale	—	—	16⅜	Sale	15⅛ Dec 16	16¾ Dec 28	15 Oct 25	22⅛ Jan 15
2,606	18,439	St Regis Paper Co (Un)	5	55	Sale	—	—	34⅛	Sale	32½ Dec 2	35 Dec 20	31 Sep 29	55 Jan 4
3,937	12,571	San Diego Gas & Electric	10	—	—	29⅛	Sale	—	—	29⅛ Dec 1	30½ Dec 29	24¾ Jan 20	31½ Sep 7
----	2,288	4.60% preferred	20	—	—	21¾	22½	21¼	22½	-- ------	-- ------	22 Oct 7	22½ Jun 8
----	3,419	preferred	20	18¼	20	19¾	21	19¾	20¾	-- ------	-- ------	19⅝ May 16	21½ Sep 1
----	345	% preferred	20	16½	18	17½	19¾	17	18	-- ------	-- ------	17½ Apr 26	18⅛ Mar 9
----	325	4.40% preferred	20	15¾	17¾	17½	19	17	18½	-- ------	-- ------	17¼ Mar 2	18 Oct 21
22,753	336,827	San Diego Imperial Corp	1	9⅜	Sale	7⅜	Sale	7⅜	Sale	7⅛ Dec 2	8⅛ Dec 16	7 Mar 15	10⅜ May 16
1,300	20,610	Sapphire Petroleums Ltd	1	¾	Sale	1/8	Sale	¾	Sale	½ Dec 15	5/16 Dec 1	⅜ Nov 2	1⅛ Jan 15
3,944	41,682	Schenley Indus (Un)	1.40	—	—	22	Sale	21⅝	Sale	21⅝ Dec 2	24 Dec 6	19⅞ Nov 1	36¾ Jan 8
986	7,416	Schering Corp (Un)	1	—	—	—	—	—	—	50½ Dec 8	52¾ Dec 15	42⅛ Nov 7	79½ Jun 15
958	13,451	Scott Paper Co	*	—	—	—	—	—	—	87⅛ Dec 27	89½ Dec 19	73⅜ Feb 16	90½ Jun 10
3,482	50,246	Seaboard Finance Co	1	22	--	—	—	22⅞	Sale	22 Dec 21	22⅞ Dec 29	20⅛ Apr 5	24¾ Aug 22
4,118	74,046	Sears Roebuck & Co	3	50⅝	Sale	—	—	—	—	54⅜ Dec 6	56 Dec 21	44⅝ Feb 17	58½ Jun 24
1,843	22,949	Servel Inc (Un)	1	15⅞	Sale	—	—	12½	Sale	12½ Dec 28	13⅛ Dec 6	11¾ Nov 7	15⅞ Jan 4
205	5,057	Servomechanisms Inc	20c	11⅛	11⅝	8⅜	8⅞	7½	8	7¾ Dec 22	7¾ Dec 22	7¾ Dec 22	15½ Jun 22
729	3,344	Sharon Steel Corp (Un)	*	—	—	—	—	21	Sale	20 Dec 22	21 Dec 30	20 Dec 22	41 Jan 28
843	29,555	Shasta Water Co (Un)	2½	10	Sale	15½	Sale	—	—	15½ Dec 1	15⅞ Dec 2	8½ May 10	15⅞ Dec 2
2,415	22,727	Shell Oil Co	1	—	—	40½	Sale	—	—	38⅛ Dec 15	40½ Dec 1	30¼ Jun 2	41¾ Nov 16
264	4,963	Shell Transp & Trad Ltd	£1	—	—	—	—	—	—	a-- ------	a-- ------	17¾ Sep 8	22⅝ Jan 5
1,786	34,353	Siegler Corporation	1	32⅛	Sale	—	—	—	—	28¼ Dec 5	30¼ Dec 15	24¼ Oct 25	42⅛ Jun 1
41,702	412,493	Signal Oil & Gas class A	2	29	Sale	19½	Sale	22⅞	Sale	19¼ Dec 6	24 Dec 22	17½ July 28	29¾ Jan 4
----	469	Class B	2	--	----	—	—	—	—	-- ------	-- ------	25 Mar 17	25 Mar 17

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

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Aggregate Sales in December Shares	Sales for Year 1960 Shares	Pacific Coast Stock Exchange STOCKS	Par	Price Jan. 4, 1960 Opening or Bid	Ask	PRICES IN DECEMBER Dec. 1 Opening or Bid	Ask	Dec. 30 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	Highest Sale Prices
174	1,074	Simca (Amer shares)		—	—	—	—	—	—	5⅛ Dec 9	5⅛ Dec 9	5⅛ Dec 9	6⅜ Aug 11
7,512	101,766	Sinclair Oil Corp	15	54½	Sale	34⅞	Sale	38½	Sale	34⅝ Dec 1	39½ Dec 30	33⅛ Sep 29	55⅛ Jan 4
4,098	55,509	Smith-Corona Marchant	5	15	Sale	12½	Sale	13	Sale	12⅛ Dec 7	13½ Dec 12	11¾ Oct 26	18½ Feb 29
13,790	122,734	Socony Mobil Oil (Un)	15	41¾	Sale	37⅞	Sale	39	Sale	37½ Dec 1	39½ Dec 30	35 Jun 1	42 Jan 4
1,430	3,123	Southeastn Pub Ser Co	10c	—	—	—	—	—	—	14¼ Dec 16	14⅞ Dec 23	12¾ Nov 11	14⅞ Dec 23
		Southern California Edison											
7,953	134,832	Co common	25	60	Sale	—	—	66	Sale	65 Dec 2	70 Dec 29	56¼ Feb 17	70 Dec 29
70	325	Original preferred	25	54	57	—	—	—	—	62 Dec 8	62 Dec 8	52¼ Jun 16	62 Dec 8
190	4,573	4.88% preferred series	25	23	24	24⅜	25	24⅛	24⅞	a— —	a— —	24⅜ Apr 4	25¾ Aug 22
644	3,901	4.78% preferred series	25	22½	23	23⅝	24⅛	23⅜	24⅛	23½ Dec 27	23⅞ Dec 7	22⅞ Jan 28	25¼ Aug 3
----	311	4.56% preferred series	25	—	—	58½	—	60	—	— —	— —	58¼ Aug 17	58¼ Aug 17
596	4,690	4.48% conv pfd series	25	50¼	51½	54½	55½	55¾	57	57¾ Dec 23	57¾ Dec 23	48 Jun 2	57¾ Dec 23
1,083	17,900	4.32% preferred series	25	20	20¾	21¼	22	21⅜	21⅞	21 Dec 22	21½ Dec 9	20⅛ Mar 14	22¾ Sep 9
270	13,899	4.24% preferred series	25	20	21	21	21½	21¼	21⅞	20¾ Dec 7	21 Dec 7	20⅛ Jan 14	23 Aug 5
----	445	4.08% preferred series	25	19	20½	20¼	21¾	20⅛	20⅜	— —	— —	20⅛ Jan 25	20¾ Apr 29
		Southern Calif Gas Co—											
4,118	51,465	6% series A preferred	25	—	—	29¾	30¾	29¼	Sale	29⅛ Dec 13	30¼ Dec 7	28⅛ Feb 8	31 Aug 25
134	6,669	6% preferred	25	28½	Sale	—	—	—	—	a— —	— —	28¼ Feb 16	31 Sep 19
8,410	90,404	Southern Calif Petroleum	2	5¼	Sale	8	Sale	7⅛	Sale	6¾ Dec 29	8 Dec 1	4⅝ Jan 25	8¼ Nov 29
985	86,958	Southern Co (Un)	*	39⅝	Sale	—	—	48	Sale	48 Dec 13	48⅛ Dec 20	39½ Jan 8	50 July 18
4,429	1,006	Southern Natural Gas	7.50	—	—	38⅛	Sale	—	—	38⅛ Dec 1	39 Dec 7	38⅛ Dec 1	39 Dec 7
22,631	311,511	Southern Pacific Co	*	23¼	Sale	19½	Sale	20⅞	Sale	19½ Dec 1	21 Dec 30	12¼ Sep 29	23¾ Jan 5
655	10,191	Southern Ry Co (Un)	*	—	—	—	—	—	—	45½ Dec 9	49⅛ Dec 27	40¼ Sep 26	50 Jan 26
1,430	15,803	¶Southwestern Public Ser	1	—	—	—	—	—	—	27¼ Dec 9	28⅛ Dec 5	23¾ May 18	28⅞ Jun 14
36,864	228,737	Sperry-Rand Corp (Un)	50c	25⅝	Sale	18¾	Sale	21½	Sale	18⅝ Dec 5	23⅜ Dec 12	18½ Oct 31	26 Jan 4
4,100	18,840	Warrants (Un)	50c	—	—	—	—	9	Sale	7½ Dec 2	10¼ Dec 9	7¼ Oct 4	12¾ Feb 23
3,627	19,937	Spiegel Inc (Un)	*	—	—	42½	Sale	—	—	42⅜ Dec 1	46¼ Dec 16	31¼ Apr 5	46¼ Dec 16
1,896	12,547	Standard Brands (Un)	*	—	—	50½	Sale	53¾	Sale	50½ Dec 2	56½ Dec 14	35¼ Feb 25	56½ Dec 14
5,325	40,169	Standard Metals Corp	1c	—	—	¾	—	⅞	Sale	1⅛ Dec 6	1⅝ Dec 13	¾ Nov 22	1⅜ Jun 15
50,662	550,214	Standard Oil of Calif	6¼	49	Sale	45¼	Sale	48⅛	Sale	45⅛ Dec 9	48¼ Dec 30	40 Jun 1	51¼ Jan 4
3,298	49,116	Standard Oil Co (Ind)	25	43½	Sale	44½	Sale	47⅛	Sale	44 Dec 14	47⅛ Dec 30	35⅛ May 17	47⅛ Dec 30
71,312	447,922	Stand Oil Co (N J) (Un)	7	49½	Sale	38⅜	Sale	41¼	Sale	38⅛ Dec 1	41¾ Dec 23	38⅛ Dec 1	50½ Jan 4
763	11,422	Stand Oil Co (Ohio) (Un)	10	—	—	—	—	—	—	49¼ Dec 13	49¼ Dec 13	44⅞ Jun 21	54⅞ Jan 6
3,812	48,274	Stanley Warner Corp (Un)	5	42⅜	Sale	—	—	—	—	24¼ Dec 6	27½ Dec 9	20 Oct 24	42⅜ Jan 4
1,123	12,145	Statham Instruments Inc	1	34⅝	35¼	—	—	—	—	28¼ Dec 7	30⅞ Dec 21	28⅛ Oct 27	40 Jun 15
7,766	70,485	Stauffer Chemical	5	—	—	50½	Sale	55	Sale	50⅜ Dec 6	55 Dec 30	46½ Nov 7	65 Jan 5
1,205	13,667	Sterling Drug Inc (Un)	5	—	—	—	—	—	—	62 Dec 6	69⅛ Dec 19	47⅛ Mar 8	69⅛ Dec 19
660	4,696	Stone & Webster Inc (Un)	*	—	—	—	—	—	—	51 Dec 15	53 Dec 29	44⅛ Nov 1	56¼ Feb 23
27,074	342,006	Studebaker-Packard (Un)	10	22¾	Sale	7	Sale	6⅞	Sale	6½ Dec 22	8⅝ Dec 27	6½ Dec 22	24¼ Jan 15
13,270	122,726	Common w i (Un)	1	—	—	—	—	6⅞	Sale	6¼ Dec 22	8½ Dec 23	6¼ Dec 22	17⅛ Jan 15
3,837	46,392	Suburban Gas Service Inc	1	—	—	—	—	45½	Sale	40 Dec 13	46¼ Dec 29	25⅛ Mar 29	46¼ Dec 29
4,429	6,929	Suburban Propane Gas	1	—	—	18⅜	Sale	—	—	17¾ Dec 8	19⅝ Dec 14	17¾ Dec 8	19⅝ Dec 14
6,255	86,869	Sunray Mid-Cont Oil	1	23¼	Sale	22⅞	Sale	—	—	22¾ Dec 1	23¾ Dec 23	20½ May 27	24⅜ Jan 7
9,158	161,688	Sunset Interna'l Petroleum	1	3¾	Sale	3¼	Sale	3⅜	Sale	3⅛ Dec 20	3⅞ Dec 1	3⅛ Dec 20	4⅜ Mar 25
37	489	Superior Oil Co (Calif)	25	—	—	—	—	—	—	a— —	a— —	930 Sep 28	1,020 Nov 4
2,283	22,504	Swift & Co (Un)	25	—	—	—	—	—	—	45¾ Dec 14	50 Dec 8	39⅝ Sep 28	50⅞ Feb 25
563	7,576	TXL Oil Corp (The) (Un)	1	—	—	—	—	—	—	18 Dec 14	19⅜ Dec 5	13⅜ May 25	19⅜ Dec 5
4,337	244,227	Telautograph Corp	1	—	—	—	—	14⅞	Sale	14½ Dec 22	16¾ Dec 7	7 May 4	24⅞ Aug 31
130	2,027	Television Corp	1	—	—	—	—	—	—	2⅛ Dec 1	2⅞ Dec 1	2⅞ Dec 1	4½ Nov 11
27,640	157,787	¶Tenn Gas Transmission	5	—	—	22⅞	Sale	24¾	Sale	22¾ Dec 1	24¾ Dec 30	20⅜ Sep 29	24¾ Dec 30
3,463	54,484	Texaco, Inc (Un)	25	—	—	—	—	—	—	79¾ Dec 5	83 Dec 28	64¾ Jun 2	86⅛ Jan 5
618	16,575	Texas Gas Transmission	5	—	—	—	—	—	—	35⅝ Dec 14	36¼ Dec 20	30¼ Feb 4	36¾ Aug 12
11,341	90,118	Texas Gulf Sulphur (Un)	*	18⅛	Sale	16⅞	Sale	19	Sale	16¾ Dec 2	19⅝ Dec 21	15¾ July 22	19⅝ Dec 21
5,634	69,938	Textron Inc common	50c	—	—	—	—	21½	Sale	20½ Dec 5	22⅛ Dec 9	18¾ July 22	24⅜ Feb 23
104	1,279	$1.25 convertible pfd	*	—	—	—	—	—	—	24¾ Dec 19	24¾ Dec 19	24 July 25	25 Jan 12
		Thompson Ramo Wooldridge											
1,373	19,425	Inc	5	57⅝	Sale	—	—	—	—	a— —	a— —	47 Feb 17	66½ Jun 13
2,352	20,584	Thriftimart Inc	1	28⅛	Sale	23⅝	24	24⅞	Sale	24 Dec 2	24⅞ Dec 30	23⅞ Jun 21	31 Jan 21
14,800	85,681	Tidewater Oil Co com	10	23⅞	Sale	19⅞	Sale	20⅞	Sale	19¾ Dec 1	21⅛ Dec 22	16¾ July 18	24 Jan 6
889	7,700	$1.20 preferred	25	—	—	—	—	—	—	20¾ Dec 13	21⅛ Dec 27	20¾ Dec 13	23¼ Mar 25
255	8,354	Tishman Realty & Const'n	1	—	—	—	—	—	—	16⅛ Dec 8	16⅛ Dec 8	14¾ Oct 24	21¾ Jan 5
2,570	13,117	Trans World Airlines Inc	5	18¼	Sale	—	—	—	—	12⅝ Dec 28	15 Dec 12	11¼ Sep 29	18⅞ Jan 4
10,550	136,133	Transamerica Corp	2	—	—	24¼	Sale	27	Sale	24¼ Dec 1	27¼ Dec 20	23⅛ Oct 14	29⅛ Mar 29
580	53,381	Trico Oil & Gas	50c	4⅛	Sale	2.75	3.00	2.75	3¼	2.75 Dec 8	3 Dec 9	2¾ Oct 2	5¼ Mar 17
2,199	31,911	Tri-Continental Corp (Un)	1	—	—	—	—	—	—	36⅛ Dec 9	38¼ Dec 27	33⅜ May 11	38⅞ Jan 5
926	6,998	Warrants (Un)		—	—	23⅜	Sale	—	—	23⅜ Dec 1	25⅝ Dec 22	21½ Sep 20	26½ Jan 8
		Twentieth Century-Fox Film											
2,179	25,785	Corp (Un)	1	—	—	40	Sale	40⅝	Sale	40 Dec 1	43⅝ Dec 15	30¾ Mar 9	43⅝ Dec 15
2,415	26,476	Union Carbide Corp (Un)	*	—	—	—	—	—	—	117 Dec 6	124 Dec 19	107 Oct 26	145¾ Jan 22
727	25,673	Union Elec of Mo (Un)	10	31¾	Sale	—	—	—	—	38 Dec 20	39 Dec 29	31¾ Jan 4	39⅛ Sep 9
9,531	132,098	Union Oil Co of Calif	25	—	—	44¾	Sale	—	—	41 Dec 13	45 Dec 1	33⅛ Mar 11	47 Nov 16
8,527	96,838	Union Pac Ry Co (Un)	10	30⅜	Sale	—	—	27	Sale	26½ Dec 21	28½ Dec 5	25 Oct 10	30⅞ Jan 5
6,321	75,515	Union Sugar Co	5	15¼	15⅝	15½	Sale	15¼	Sale	15 Dec 29	16⅛ Dec 14	12½ Jun 21	16⅛ Mar 1
9,275	54,332	United Airlines Inc	10	—	—	32⅞	Sale	36	Sale	32¾ Dec 2	37 Dec 13	25¾ Apr 5	37⅛ Jan 5
5,197	46,349	United Aircraft Corp (Un)	5	—	—	35¾	Sale	37¾	Sale	35 Dec 5	38⅛ Dec 8	32⅞ Apr 20	45½ Aug 18
714	1,161	United Canso Oil & Gas	1	—	—	—	—	—	—	¾ Dec 7	¾ Dec 7	¾ Dec 7	1 Jan 6
950	15,825	United Corp (Del) (Un)	1	7½	Sale	—	—	—	—	7¼ Dec 27	7¼ Dec 27	7 Nov 30	7¾ Oct 11
----	30,950	United Cuban Oil Inc	10c	¼	⅜	—	—	—	—	— —	— —	1 Mar 30	1⅝ Feb 16
12,434	71,217	United Fruit Co (Un)	*	29⅝	Sale	15	Sale	17⅜	Sale	14⅞ Dec 5	18¾ Dec 23	14⅞ Dec 5	30⅞ Jan 5
2,124	42,188	United Gas Corp (Un)	10	32⅛	Sale	32¾	Sale	—	—	31½ Dec 20	33 Dec 2	27¾ May 20	33⅞ Aug 26
2,457	43,908	United Industrial com	1	10¼	Sale	—	—	4⅞	Sale	4⅞ Dec 30	5⅝ Dec 9	4⅞ Nov 23	11¼ Jan 12
200	5,956	Series A conv pfd	8.50	—	—	—	—	—	—	5 Dec 16	5 Dec 16	5 Dec 16	7 Jan 18
542	25,994	Warrants		2⅞	Sale	—	—	—	—	1⅛ Dec 22	1⅜ Dec 12	1⅛ Dec 22	4⅛ Jan 8
		United Park City Mines											
100	3,471	Co (Un)	1	—	—	—	—	—	—	⅞ Dec 28	⅞ Dec 28	⅞ Dec 28	1¾ Jan 13
1,759	17,218	U S Industries Inc	1	—	—	—	—	8¾	Sale	8⅛ Dec 9	9⅝ Dec 21	7½ Nov 9	13⅝ Jan 15
722	8,060	U S Plywood Corp	1	—	—	—	—	45	Sale	44⅜ Dec 22	45½ Dec 9	43½ Sep 2	49½ Jun 7
2,680	24,313	U S Rubber Co (Un)	5	—	—	—	—	46⅞	Sale	42 Dec 2	46⅞ Dec 30	41⅞ Nov 30	63⅛ Jan 8
		U S Smelting & Refining											
396	3,634	& Mining Co (Un)	50	—	—	—	—	—	—	26¼ Dec 29	27 Dec 28	26¼ Dec 29	36½ Apr 7
13,626	137,644	U S Steel Corp	16⅔	101½	Sale	71½	Sale	—	—	70⅝ Dec 1	78 Dec 16	69⅞ Sep 26	103 Jan 4
6,016	57,680	Univer Consol Oil Co	10	37⅛	37¾	31	Sale	31	31½	31 Dec 1	31¾ Dec 13	30¼ May 18	41 Jan 6
10,390	86,060	¶ Universal Match	2.50	—	—	64	Sale	61¼	Sale	61¼ Dec 30	65½ Dec 19	42⅞ Apr 20	80 Jun 17
260	7,681	Utah-Idaho Sugar Co (Un)	5	7	7½	7	8	7¾	8¼	8 Dec 22	8⅛ Dec 27	7 May 5	10 July 7
1,860	7,016	Vanadium Corp of Amer	1	32½	Sale	—	—	—	—	17⅜ Dec 7	19 Dec 29	16¼ Oct 11	33¾ Jan 7
11,706	184,183	Varian Associates	1	43	Sale	47	Sale	48	Sale	46½ Dec 6	53⅛ Dec 16	38¾ Oct 24	67½ Jun 20
1,247	20,736	Victor Equipment Co	1	28¼	29	25⅝	Sale	27¼	Sale	24⅝ Dec 19	27¼ Dec 30	23½ Sep 30	33 Jan 12
106	650	Virginia-Carolina Chemical	*	—	—	—	—	—	—	a— —	a— —	22¼ May 25	30⅛ Aug 24
495	5,285	Warner Bros Pict (Un)	5	—	—	—	—	—	—	53½ Dec 13	53½ Dec 13	40¾ Feb 16	53½ Dec 13
7,284	16,959	Washington Water Power	*	42	42½	40⅛	40⅝	41⅝	Sale	40¾ Dec 5	41¾ Dec 30	39¼ May 18	44 Sep 14
77,478	510,915	Westates Petrol common	1	2.05	Sale	1.05	Sale	1.05	Sale	1.00 Dec 7	1.10 Dec 2	1.00 July 28	2.45 Jan 8
1,420	41,787	5% preferred	10	5¼	5½	6⅛	6½	6⅛	6½	6⅛ Dec 23	6½ Dec 5	4⅞ Jan 5	7⅜ Aug 23
60	390	West Cdn Oil & Gas Ltd	1.25	1¼	1½	⅞	1⅛	¾	1	a— —	a— —	1⅜ Mar 23	1½ Mar 3
884	15,255	West Coast Life Ins (Un)	5	41½	Sale	—	—	31¼	33	31 Dec 7	33 Dec 12	29 Oct 24	45¾ Jan 11
6,833	40,943	Western Air Lines	1	—	—	—	—	18½	Sale	18 Dec 6	20 Dec 15	17⅝ Nov 23	35⅜ Jan 5
1,624	15,129	¶Western Pacific RR Co	*	19	19½	—	—	—	—	24½ Dec 8	25¼ Dec 14	16¾ Apr 4	25¼ Dec 14
2,266	39,045	Western Union (Un)	2½	—	—	—	—	39¾	Sale	39¾ Dec 30	41⅝ Dec 13	38¼ Oct 31	55¾ Jan 15
		Westinghouse Air Brake											
4,148	23,662	Company (Un)	10	32⅛	Sale	21⅝	Sale	—	—	21⅝ Dec 1	23⅛ Dec 14	21⅝ Oct 25	37⅛ Jan 4
7,370	76,067	¶Westinghouse El (Un)	6.25	—	—	—	—	49⅝	Sale	48⅝ Dec 5	53¾ Dec 15	45¾ Oct 26	64¾ Jun 9
1,338	8,767	Wheeling Steel Corp (Un)	10	—	—	—	—	41⅞	Sale	41¾ Dec 30	42⅜ Dec 28	41¾ Dec 30	59 Jan 11
14,000	136,474	Williston Basin Oil	10c	13c	Sale	7c	10c	8c	Sale	7c Dec 7	10c Dec 16	7c Sep 27	14c Jan 13
547	26,836	Wilson & Co Inc (Un)	*	—	—	—	—	—	—	40⅛ Dec 5	42⅝ Dec 29	34⅜ May 13	42⅝ Dec 29
1,323	20,552	Woolworth (F W) (Un)	10	—	—	—	—	—	—	67½ Dec 7	69½ Dec 21	59½ Feb 1	73½ July 8
909	2,210	Worthington Corp (Un)	10	—	—	—	—	—	—	49¼ Dec 21	49¼ Dec 21	43¼ Sep 26	49¼ Dec 21
1,204	42,914	Yellow Cab Co common	1	11	Sale	13½	13¾	13½	14	13½ Dec 20	14 Dec 9	10¾ July 20	14⅜ Nov 1
10	4,541	Conv 6% preferred	25	24	25	27	28¾	27	28⅝	a— —	a— —	24 Feb 10	29 Sep 8
		Youngstown Sheet & Tube											
2,077	9,005	Company (Un)	*	—	—	—	—	88¾	Sale	87¾ Dec 7	89 Dec 29	87¾ Dec 7	136 Jan 7
1,605	33,505	Zenith Radio (Un)	1	—	—	—	—	—	—	99⅛ Dec 1	102¼ Dec 8	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 footnotes on page 94 or 39 of this record. a Odd-lot sales. r Cash sales. (Un) Admitted to unlisted pr ivileges. 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—	1960	1959	Stock Sales—	1960	1959
December (Shares)	513,749	534,747	Jan. 1 to Dec. 31 (Shares)	5,555,843	5,786,037

Aggregate Sales in December Shares	Aggregate Sales for Year 1960 Shares	Boston Stock Exchange STOCKS	Par	Price Jan. 4, 1960 Opening or Bid	Price Jan. 4, 1960 Opening or Ask	PRICES IN DECEMBER Dec. 1 Opening or Bid	Dec. 1 Opening or Ask	Dec. 30 Closing or Bid	Dec. 30 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
771	6,302	American Agric Chemical	*	29	29½	25⅛	Sale	27⅛	Sale	24⅜ Dec 22	27⅛ Dec 30	21¼ July 28	30¾ Jan 21
5,617	74,667	American Motors	1.66⅔	--	--	19⅞	Sale	17⅝	Sale	17⅜ Dec 29	19⅞ Dec 1	17⅜ Dec 29	29⅝ Apr 18
----	----	American Sugar Refining	25	28⅜	Sale	--	--	--	--	-- ------	-- ------	25⅜ Apr 26	31 Feb 23
22,545	266,082	American Tel & Tel	33½	79¾	Sale	94⅞	Sale	107¾	Sale	94 Dec 6	108¾ Dec 30	79⅝ Jan 4	108¾ Dec 30
2,601	21,043	Anaconda Co	50	65⅛	Sale	43¼	Sale	43¾	Sale	41⅞ Dec 6	45½ Dec 12	41⅞ Dec 6	68¼ Jan 7
55	867	Boston & Albany RR	100	123	128	138	--	136½	--	136½ Dec 29	140 Dec 8	122 Jan 25	140 Nov 1
1,598	24,911	Boston Edison	25	62½	Sale	66⅛	Sale	67¾	Sale	65⅝ Dec 5	68¼ Dec 7	59⅝ Feb 8	68⅞ Sep 23
----	100	Boston & Maine RR	*	--	--	--	--	--	--	-- ------	-- ------	6 Nov 30	6 Nov 30
400	400	5% preferred	100	--	--	--	--	--	--	9½ Dec 28	9½ Dec 28	9½ Dec 28	9½ Dec 28
1,588	10,690	Boston Personal Prop Trust	*	56¼	Sale	52	53¼	51	51½	50½ Dec 20	52½ Dec 13	50¼ Apr 6	58½ Jan 11
----	724	Boston & Providence RR	100	--	95	--	58	--	58	-- ------	-- ------	45 Oct 24	84 Mar 11
624	2,305	Calumet & Hecla	5	24	24½	14¼	Sale	13⅞	14⅜	13¼ Dec 22	14¼ Dec 1	13¼ Dec 22	26⅝ Jan 15
1,375	12,212	Cities Service Co	10	48¾	Sale	43⅝	44	52⅝	Sale	44⅞ Dec 2	52⅞ Dec 27	39¼ Jun 1	52⅞ Dec 27
1,328	6,846	Copper Range Co	5	22¼	22⅝	12⅞	Sale	13⅜	Sale	12⅝ Dec 2	14⅝ Dec 22	12⅝ Dec 2	23⅝ Jan 8
884	10,263	Eastern Gas & Fuel Assoc— Common	10	29¼	Sale	28⅞	29⅛	29½	Sale	29⅛ Dec 2	30⅜ Dec 8	24½ Mar 9	30¾ Aug 30
118	698	4½% preferred	100	76½	76½	81	82	80	81	80½ Dec 20	81 Dec 20	74½ Feb 25	81 Dec 20
1,390	3,781	Eastern Massachusetts Street Ry— Common	100	¾	1	50c	Sale	55c	⅞	50c Dec 27	75c Dec 7	½ Jan 20	1 Jan 14
390	1,911	6% 1st pfd series A	100	40	Sale	35	45	45	54	45 Dec 9	50 Dec 29	31¼ Mar 25	50 Dec 29
295	1,159	6% preferred B	100	15	21	21	30	30	Sale	26 Dec 21	30 Dec 30	17¾ Feb 26	30 Nov 29
1,705	14,573	5% pfd adjustment	100	8¼	8½	10	Sale	11⅛	Sale	10 Dec 1	12 Dec 28	5¾ Feb 26	12 Dec 28
3,550	26,509	First National Stores	*	60½	Sale	50	Sale	50½	Sale	47¼ Dec 23	50½ Dec 2	47¼ Dec 23	61¾ July 6
3,579	38,250	Ford Motor Co	5	92½	Sale	63⅛	Sale	64½	Sale	61⅞ Dec 6	67½ Dec 19	61 Sep 26	93⅛ Jan 6
5	5	General Capital Corp	1	17.81	19.25	16.80	18.26	17.80	19.35	16.84 Dec 6	16.84 Dec 6	16.84 Dec 6	16.84 Dec 6
6,777	91,636	General Electric Co	5	99½	Sale	74¾	Sale	74½	Sale	72¾ Dec 23	77½ Dec 9	70⅛ Sep 28	100⅛ Jan 4
20	205	Gilchrist Co	*	--	--	11	11¾	10	11½	11¼ Dec 6	11¼ Dec 6	10¾ Nov 9	11⅜ Aug 5
1,440	20,723	Gillette Company	1	63¾	Sale	88½	Sale	89¾	Sale	86½ Dec 7	90¾ Dec 19	59¾ Jan 12	91⅞ Nov 22
1,284	9,394	Island Creek Coal Co	50c	35¾	Sale	22¼	Sale	21¾	22¼	21⅛ Dec 27	24⅝ Dec 13	20⅛ Oct 31	36¾ Jan 7
1,718	22,510	Kennecott Copper	*	97⅞	Sale	74⅞	Sale	74	Sale	73½ Dec 16	76¾ Dec 9	71¾ Oct 24	100 Jan 6
10	387	Lamson Corp Delaware	5	15¾	16	16½	17	16½	17	16⅞ Dec 15	16⅞ Dec 15	15⅞ Oct 4	17¼ Aug 29
110	1,420	Loew's Boston Theatre	25	16	--	17¼	18¾	17⅜	Sale	17¼ Dec 2	18¾ Dec 29	15 Mar 30	18¾ Dec 29
983	13,479	Lone Star Cement Corp	10	29⅞	Sale	20½	21	21½	22	19⅞ Dec 7	21⅜ Dec 29	19⅞ Nov 18	30⅝ Jan 4
30	633	Maine Cent RR 5% pfd	100	106	114	106	--	110	120	110 Dec 9	110 Dec 9	100 Jan 29	114 Jun 30
790	5,594	Narragansett Rac'g Assn	1	11½	12	12⅜	Sale	11⅜	12½	11½ Dec 29	12¾ Dec 2	11 Feb 9	13 Apr 1
839	89,180	National Service Cos	1	9c	10c	7c	9c	7c	9c	6c Dec 27	7c Dec 29	5c July 6	10c Jan 6
7,324	109,400	New England Elec System	1	20	Sale	21¾	Sale	21⅞	Sale	21¼ Dec 6	22⅛ Dec 2	19¾ Jan 4	22½ Sep 1
3,797	44,496	New England Tel & Tel	20	36⅛	Sale	38⅛	Sale	40¾	Sale	37⅛ Dec 5	41 Dec 30	34 Jun 7	41 Dec 30
132	454	New York New Haven & Hartford RR	*	6	Sale	3⅛	3¾	3⅛	Sale	2⅞ Dec 27	3⅜ Dec 2	2⅞ Sep 29	6⅛ Feb 5
106	1,360	Northern RR (N H)	100	90	Sale	73	76¼	73	74	73 Dec 22	73 Dec 8	72½ Nov 23	90 Jan 4
1,134	11,511	Olin-Mathieson Chemical	5	53⅞	Sale	28⅜	Sale	43	Sale	38⅜ Dec 1	43¼ Dec 20	38⅜ Dec 1	53⅞ Jan 4
1,874	13,717	Pennsylvania RR	50	16⅛	Sale	11¼	Sale	11¼	Sale	10¾ Dec 16	11½ Dec 1	10½ Oct 31	17 Jan 5
----	1,892	Quincy Mining Co	25	27	30	25¼	30	25¼	30	-- ------	-- ------	26¼ Sep 28	30¾ Jun 14
----	2,440	Reece Folding Machine	2	1¼	2	1⅞	--	2¼	3⅛	-- ------	-- ------	1⅜ Jan 19	3½ Oct 4
218	3,621	Rexall Drug & Chemical Company	2.50	44¼	44¾	40¼	40¾	43¼	43¾	39¾ Dec 6	45 Dec 15	38⅜ Mar 8	55½ Jun 22
342	12,761	Shawmut Association	*	31½	32½	31	33	28½	30	29 Dec 13	31 Dec 5	27 Mar 18	32½ Jan 18
496	5,945	Stone & Webster Inc	1	57⅛	Sale	50	50½	54	Sale	49 Dec 5	54 Dec 30	48 Oct 25	58¼ Mar 5
5,619	23,027	Stop & Shop	1	36½	Sale	31⅝	Sale	35¾	Sale	31¼ Dec 2	36 Dec 13	30½ Oct 25	42 Sep 14
367	28,898	Torrington Co (The)	*	36	Sale	35⅞	Sale	37¾	38¼	35⅞ Dec 1	39⅛ Dec 13	32¾ Mar 14	40½ Aug 29
21,869	118,120	United Fruit Co	*	28⅝	Sale	15⅛	Sale	17⅛	Sale	14⅞ Dec 1	19⅞ Dec 23	14⅞ Nov 2	31¼ Jan 6
1,183	21,837	United Shoe Machinery	25	64	Sale	53¼	54	[illegible]	Sale	53½ Dec 2	59 Dec 29	50¼ Apr 12	64 Jan 4
1,064	5,873	U S Rubber Co	5	62⅜	62⅞	41¾	42¼	[illegible]	Sale	41⅛ Dec 6	47 Dec 30	41⅛ Dec 6	62⅞ Jan 8
355	5,570	U S Smelt Ref'g & Mg Co	50	28¼	28¾	26	26¾	25⅞	Sale	25⅜ Dec 21	26⅜ Dec 28	25⅜ Dec 21	36¼ Apr 12
75	1,401	Vermont & Mass Ry Co	100	72	75	70	76½	70	76½	70½ Dec 13	70½ Dec 13	69 Nov 7	80 May 18
196	2,833	Waldorf System Inc	*	16½	Sale	11⅞	12⅛	11¼	11¾	11⅝ Dec 29	12⅛ Dec 19	11⅝ Dec 29	18⅛ Jun 21
1,580	24,317	Westinghouse Electric	6.25	111¾	Sale	49⅝	Sale	49⅝	Sale	48¼ Dec 5	53⅜ Dec 15	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—	1960	1959	Stock Sales—	1960	1959
December (Shares)	66,334	52,314	Jan. 1 to Dec. 31 (Shares)	792,714	1,061,736

Aggregate Sales in December Shares	Aggregate Sales for Year 1960 Shares	Pittsburgh Stock Exchange STOCKS	Par	Price Jan. 4, 1960 Opening or Bid	Price Jan. 4, 1960 Opening or Ask	PRICES IN DECEMBER Dec. 1 Opening or Bid	Dec. 1 Opening or Ask	Dec. 30 Closing or Bid	Dec. 30 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1960 Lowest Sale Prices	RANGE FOR YEAR 1960 Highest Sale Prices
494	5,794	Allegheny Ludlum Steel	1	56	Sale	--	--	34⅜	Sale	32⅞ Dec 2	35⅞ Dec 12	32⅝ Sep 29	56⅛ Jan 6
365	8,217	Apollo Industries Inc	5	10¼	Sale	7½	8½	9¼	10¼	7⅜ Dec 13	10 Dec 28	6⅜ Jun 1	12⅛ Aug 17
----	495	Arkansas Fuel Oil Corp	5	--	--	--	--	--	--	-- ------	-- ------	37⅞ Mar 23	39⅝ Sep 8
273	2,437	Armstrong Cork Co	1	--	--	--	--	--	--	49½ Dec 5	52⅜ Dec 23	39⅝ Mar 22	52⅜ Dec 23
743	5,070	Blaw-Knox Co	10	--	--	--	--	33⅛	Sale	29⅜ Dec 6	33⅜ Dec 16	28⅜ Oct 27	52¾ Jan 6
936	11,202	Columbia Gas System	10	20¼	Sale	--	--	--	--	21⅞ Dec 5	23¼ Dec 28	18¾ Jun 16	23¼ Dec 28
----	118	Continental Com'cial Corp	1	--	--	6½	7⅛	6	6¾	-- ------	-- ------	6⅞ Nov 15	7⅜ Feb 25
1,784	34,155	Duquesne Brewing of Pgh	5	8¼	Sale	8⅞	9	8⅞	9⅜	8⅞ Dec 2	9⅛ Dec 20	8⅛ Jan 5	9½ Mar 23
1,159	30,300	Duquesne Light Co	5	22⅞	Sale	25½	Sale	26	Sale	25 Dec 8	26 Dec 30	21¾ Mar 8	26⅜ Sep 13
264	6,819	Equitable Gas Co	8.50	34⅞	Sale	--	--	38⅜	Sale	38¼ Dec 15	39 Dec 5	32⅞ Feb 24	41¼ Sep 6
217	4,152	Harbison Walker Refrac	7½	--	--	42¾	Sale	--	--	42¾ Dec 1	47¾ Dec 29	42 July 7	56½ Jan 6
580	5,091	Horne (Joseph) Co	*	36½	Sale	35	37	35⅛	37	35¼ Dec 12	38¼ Dec 15	35 Jan 26	45 Apr 12
720	1,650	Jeannette Glass 7% pfd	100	104	--	121	130	86	95	122¼ Dec 13	130 Dec 27	103 Mar 2	130 Dec 27
770	7,220	McKinney Mfg Co	1	1	1⅛	65c	85c	59c	65c	55c Dec 19	65c Dec 2	55c Dec 19	1⅛ Feb 18
100	2,698	Mountain Fuel Supply	10	23	24	27½	29	29	30½	28 Dec 6	28 Dec 6	23¼ Mar 16	29⅝ Sep 6
149	21,890	Natco Corporation	5	12½	13½	12¼	13¼	13¼	14¼	12¾ Dec 5	13½ Dec 15	12⅝ Mar 9	15¼ Aug 26
----	200	Penn Federal Corp	*	1½	--	1	--	1	--	-- ------	-- ------	1½ Jan 22	1½ Jan 22
3,662	70,212	Pittsburgh Brewing com	1	3¾	Sale	3⅞	4	4¼	Sale	3⅞ Dec 2	4¼ Dec 30	3⅝ Jan 8	4¼ Dec 30
----	362	$2.50 conv preferred	25	36¾	--	37	--	36	--	-- ------	-- ------	36½ Mar 22	39 May 9
65	1,266	Pittsburgh Forgings Co	1	--	--	--	--	--	--	13⅞ Dec 2	14⅛ Dec 27	13⅞ Dec 2	19⅛ Aug 30
1,432	12,824	Pittsburgh Plate Glass	10	80⅛	Sale	66⅜	Sale	69½	Sale	63 Dec 7	70½ Dec 21	56¾ Oct 4	80⅛ Jan 4
311	7,579	Plymouth Oil Corp	5	22½	Sale	--	--	20⅝	Sale	20⅝ Dec 30	23⅛ Dec 6	15⅛ May 16	25 Nov 2
1,212	13,221	Rockwell-Standard Corp	5	38⅛	Sale	27⅞	Sale	26⅞	Sale	26⅞ Dec 30	28⅜ Dec 14	26⅞ Dec 30	38½ Jan 6
982	4,888	Screw & Bolt Corp of Amer	1	7	Sale	5⅜	Sale	5⅛	Sale	4⅞ Dec 23	5½ Dec 1	4⅞ Dec 28	8⅛ Jan 18
272	4,490	Seeburg (The) Corp	1	--	--	--	--	20½	Sale	20⅜ Dec 20	21⅝ Dec 2	16½ Apr 11	28¼ July 5
1,171	8,732	United Engineering & Fdy	5	--	--	15¾	Sale	16⅛	Sale	15⅝ Dec 15	16¼ Dec 2	15⅝ Dec 15	22⅛ Jan 6
4,105	51,984	U S Glass & Chem Corp	1	2⅞	Sale	1⅛	1⅜	1⅛	1½	1 Dec 28	1⅞ Dec 5	1 Apr 26	2⅞ Jan 4
39	510	Vanadium Alloys Steel Co	5	--	--	--	--	--	--	29⅞ Dec 5	30⅝ Dec 16	29⅞ Dec 5	42 Jan 14
1,041	10,760	Westinghouse Air Brake	10	32⅜	Sale	21⅝	Sale	22⅛	Sale	21⅜ Dec 9	22⅞ Dec 14	21⅜ Dec 9	32⅜ Jan 4
2,517	30,938	Westinghouse El Corp	6.25	--	--	50	Sale	49⅛	Sale	48¼ Dec 5	53¼ Dec 19	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:

	Page		Page		Page
Banks and Trust Companies	88	Investing Companies Securities	63	RR Equipment Trusts	54
Exchange Seats	57	Municipal Bonds—Domestic	78	Railroad Stocks	56
Federal Land Bank Bonds	78	Canadian	80	Real Estate Bonds	93
Foreign Government Bonds	79	Public Utility Bonds	57	Real Estate Stocks	93
Industrial Bonds	65	Public Utility Stocks	61	Securities Called for Redemption	95
Industrial and Miscellaneous Stocks	67	Railroad Bonds	52	United States Government Securities	78
Insurance Stocks	87			United States Territorial Bonds	78

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

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

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

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

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

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

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

Bonds—	Bid	Ask	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	88	91¼	
Alabama & Vicksburg Ry—			
1st mtge 5s series A 1974 M-N	99½	--	
Albany & Susquehanna RR—			
1st mtge ext 2¾s 1971 A-O	78	--	
Gen mortgage 4½s 1975 J-J	96⅛	--	
Allegheny & Western—			
1st mortgage gtd 4s 1998 A-O	58	63	
Ann Arbor 1st mtge 4s 1995 Q-J	54	60	
Atchison Topeka & Santa Fe—			
General gold 4s 1995 A-O	92⅝	94	
4s stamped July 1 1995 M-N	88	89	
Atlanta & Charlotte Air Line—			
1st mtge 3¾s 1963 M-N	95½	98½	
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	101	101¾	
Gen mtge 4¼s ser C 1972 J-J	92½	--	
Gen mtge 3⅝s ser D 1980 M-S	80½	--	
Irreg ctfs of indebtedness 5s J-D	99½	--	
Atlantic & Danville Ry Co—			
1st 3s July 1999	f14	18	
2nd 3s July 1999	f--	10	
Baltimore & Ohio RR—			
4½s conv income Feb 1 2010 May	69½	70¼	
4½s conv deb ser A 2010 J-J	64	64¼	
1st consolidated mtge—			
3⅞s series A 1970 F-A	83½	87	
4s series B 1980 M-S	68¾	69½	
4¼s series C 1995 A-O	69	69⅛	
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	53	55	
Boston & Albany 5s Oct 1963 A-O	94	97	
4¼s improvement 1978 F-A	63	65	
Boston & Maine RR—			
1st mtge 5s series AC 1967 M-S	34	42¼	
1st mtge 6s ser SS 1965 F-A	45¾	47½	
Inc mtge 4½s A July 1970 M-N	f17	17¾	
Canada Southern 5s 1962 A-O	100¾	101	
Canadian Pacific Ry—			
Conv coll tr 3½s 1970 A-O	84	--	
Conv coll tr 3½s 1966 A-O	89¾	90¾	
Conv coll tr 4s 1969 J-D	89¼	90¼	
4s consol deb (perpetual) J-J	76½	77¼	
Carolina Clinchfield & Ohio—			
1st mtge 4s series A 1965 M-S	95¾	--	
Carthage & Adirondack Ry—			
1st guaranteed 4s 1981 J-D	54½	60	
Central of Georgia—			
1st mtge 4s ser A 1995 J-J	72	74⅛	
Gen mtge 4½s ser A 2020 May	f82	--	
Gen mtge 4½s ser B 2020 May	f61	64¼	
Central Pacific—			
1st & ref 3½s ser A 1974 F-A	84	86	
1st mtge 3⅝s ser B 1968 F-A	91⅛	--	
Central RR of New Jersey—			
Gen mtge 3¼s 1987 J-J	38⅛	38½	
Charleston & West Carolina Ry—			
Cons 5s 1964 J-J	100	102	
Chesapeake & Ohio—			
General 4½s gold 1992 M-S	95½	97	
Ref & impvt 3½s ser D 1996 M-N	83⅜	--	
Ref & impvt 3½s ser E 1996 F-A	84⅜	--	
Ref & impvt 3⅞s ser H 1973 J-D	91¾	93½	
Richmond & Alleghany Div—			
Cons mtge 1st 4s 1989 J-J	82	90	
2nd cons mtge 4s 1989 J-J	80⅝	--	
Refunding and impvt mtge—			
2.65s series G-20 1961 F-A	96⅞	--	
Chesapeake & Ohio—(Cont'd)			
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	90	
1st & ref mtge 3s 1990 F-A	80	--	
1st & ref mtge 4⅜s 1978 F-A	90⅜	--	
Chicago & Eastern Ill (new co)—			
Gen mtge conv inc 5s Apr 1997	f49½	--	
1st mtge 3¾s ser B 1985 M-N	63	--	
5s inc debs Jan 1 2054 M-N	f30½	31	
Chicago & Erie 1st 5s 1982 M-N	80⅝	--	
Chicago Great Western Ry—			
1st mtge 4s 1988 J-J	78½	81	
Gen mtge inc 4½s 2038 April	f70⅛	73	
3⅞s coll trust 1969 F-A	90	--	
Chicago Indianapolis & Louisville			
1st inc 4s ser A Jan 1 1983 J-J	f35¼	37	
2nd income 4½s 2003 J-J	25	27	
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	77½	
Gen income 4½s A 2019 April	74	--	
Gen income 4½s B 2044 April	57¾	58	
5s inc debs ser A Jan 1 2055 M-S	f50¼	50½	
Chicago & North Western—			
2nd mtge conv inc 4½s 1999 Apr	f52¾	53	
1st mtge 3s ser B 1989 J-J	60½	--	
Chicago Rock Island & Pac Ry—			
1st mtge 2⅞s ser A 1980 J-J	73	--	
4½s income debs 1995 M-S	76	77¾	
1st mtge 5½s series C 1983 F-A	95	100⅜	
Chicago Terre Haute & Southeast—			
1st & ref M 2¾s-4¼s Jan 1 1994	55	63	
Income mtge 2¾s-4¼s Jan 1 1994	54⅝	59	
Chicago Union Station—			
1st mtge 3⅛s series F 1963 J-J	96¾	97¼	
1st mtge 2⅞s series G 1963 J-J	96	96¾	
Chicago & Western Indiana—			
1st coll tr mtge 4⅞s A 1982 M-N	92	94½	
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	92	--	
1st mtge 2¾s series G 1974 F-A	83	87	
Cleveland Cinn Chic & St Louis—			
General 4s gold 1993 J-D	61½	64	
Gen mtge 5s series B 1993 J-D	84	--	
Ref & imp 4½s ser E 1977 J-J	71½	73½	
Cincinnati Wabash & Michigan			
Div 1st 4s 1991 J-J	56⅝	57½	
St Louis div 1st 4s 1990 M-N	81	--	
Cleveland Short Line 4½s 1961 A-O	99⅞	100½	
Cleveland Terminal & Valley—			
1st 4s gold guaranteed 1995 M-N	60	64	
Connecting Ry (Philadelphia)—			
1st mtge 3⅛s ser A 1976 M-S	66	--	
Consolidated Railroads of Cuba			
3s cum inc debs (stamped as			
to payment in U S $) 2001 A-O	f2⅜	2¾	
Cuba Northern Rys—			
1st mtge (series of 1942)—			
4s 1970 J-D	f6	6½	
Cuba Railroad Co—			
1st mtge 4s June 30 1970 J-J	f4½	5¼	
Impvt & equip 4s 1970 J-D	f4½	4⅞	
1st lien & ref 4s ser A 1970 J-D	f4⅝	5¼	
1st lien & ref 4s ser B 1970 J-D	f4	5¼	
Dayton Union Ry—			
General B 3¼s 1965 J-D	87	--	
Delaware & Hudson—			
1st & ref mtge 4s ext 1963 M-N	97¼	98	
Delaware Lackawanna & Western—			
Lackawanna RR of N J Div—			
1st 4s ser A May 1 1993 M-N	37¼	39	
1st inc 4s ser B May 1 '93 M-N	f19½	23	
Morris & Essex div—			
Coll tr 4-6s 2042	44½	47½	
N Y Lackawanna & Western Div			
1st & ref 5s ser C 1973 M-N	57½	63	
Income 5s 1993 M-N	f25½	--	
Dela Lackawanna & West—(Cont'd)			
Oswego & Syracuse—			
4-6s May 1 1993	f39	42	
Pennsylvania Division ref mtge—			
Ref M & coll trust 5% ser A due May 1 1985	49¼	--	
Ref mtge & coll trust 4½% ser B due May 1 1985	43	45	
Utica Chenango & Susquehanna Ry Div 1st 3-5s May 1 1992	f30	34	
Warren RR 1st ref 3½s 2000 F-A	37	41	
2nd 4-6s May 1 1992	40	44	
Denver & Rio Grande Western—			
1st mtge ser A (3% fixed 1% contingent interest) 1993 J-J	80⅝	84	
ΔIncome mtge ser A 4½% contingent interest) 2018 April	85	89	
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	100	
Detroit Toledo & Ironton—			
1st mtge 2¾s ser B 1976 M-S	68½	76	
Detroit & Toledo Shore Line—			
1st mtge 3¼s series A 1982 J-D	75	--	
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	101⅛	--	
5s stamped 1965 A-O	100	--	
Erie Railroad Co—			
Gen mtge conv inc 4½s 2015 Apr	f26	26¼	
1st cons mtge 3¼s ser E '64 A-O	82	86	
1st cons M 3⅛s ser F 1990 J-J	41	47½	
1st cons M 3⅛s ser G 2000 J-J	40	45	
5s income debs Jan 1 2020 A-O	f22⅞	23	
Ohio Div 1st mtge 3¼s 1971 M-S	76	80	
First RR & Banking Co of Georgia			
Coll tr 5s 1988 F-A	85	--	
Florida East Coast Ry Co—			
1st & refunding 5s 1974 M-S	f73	74	
Fonda Johnstown & Gloversville—			
2nd conv income 4½s 2011 Apr	f70	--	
Fort Dodge Des Moines & South—			
1st inc 4s Dec 31 1991 An-May	f42	44	
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	99	100	
Sterling 4s 1962 J-J	100	101	
Great Northern—			
Gen mtge 5s 1973 series C J-J	103½	--	
Gen 4½s 1976 series D J-J	95⅛	98	
Gen mtge 3⅛s ser N 1990 J-J	65⅝	71¾	
Gen mtge 3⅛s ser O 2000 J-J	61¼	65¼	
Gen mtge 3¾s ser P 1982 J-J	65½	68	
Gen mtge 2⅝s ser Q 2010 J-J	56½	--	
Gen mtge 2¼s ser R 1961 J-J	99¾	--	
Green Bay & Western—			
Debenture certificates A Feb	f68	--	
Debentures certificates B Feb	f13½	15	
Guantanamo & Western—			
1st mtge 6s ser A due 1958 Extended at 4% to 1970 J-J	f7½	14	
Guayaquil & Quito Ry—			
5s "assented" 1932 J-J	f27	29	
Gulf Mobile & Ohio RR—			
Gen inc 5s series A Apr 2015	68¼	70	
Gen inc 4s series B 2044 J-J	55	57	
1st & ref 3⅜s ser G 1980 M-N	84⅛	--	
5s income debs 2056 J-D	f62½	62⅝	
Harlem River & Port Chester—			
See N Y N H & Hartford			
Hocking Valley 4½s 1999 J-J	94	--	

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

Bonds—	Bid	Ask
Hudson & Manhattan—		
1st lien & ref 5s ser A 1957 F-A	f72½	72¾
Adj inc up to 5% Feb 1957 A-O	f9¾	10
1st mortgage 4½s 1957 conv F-A	f63	69
Illinois Central—		
Cons mortgage 3¾s series A 1979 M-N	83⅛	—
Cons mortgage 5⅜s-3¾s series B 1979 M-N	83⅛	—
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	98½	—
Indianapolis Union Ry Co—		
Ref & imp 2½s ser C 1986 J-D	66	—
Internatl Rys (Central Amer)—		
Purchase money 5s 1972 J-J	—	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	78⅝	—
Kansas Oklahoma & Gulf—		
1st mtge 3⅝s 1980 M-S	79	82
Kentucky Central 4s gold 1987 J-J	78½	85
Kentucky & Indiana Term RR—		
1st gold 4½s 1961 J-J	54⅛	—
4s stamped 1961 J-J	93⅞	—
4½s guaranteed 1961 J-J	96⅛	—
1st mtge 4½s ungtd 1961 J-J	93½	—
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	85	—
Lake Shore & Michigan South—		
Cons gold ref 3½s 1997 J-D	61	65
Registered	55¾	63
Lehigh & Lake Erie RR Co—		
1st 4½s extended 1994 M-S	50	55
Lehigh Valley Harbor Term Ry—		
1st mtge 5s ext to 1984 F-A	56⅝	59
Lehigh Valley Ry Co (N Y)—		
1st mtge 4½s ext to 1974 J-J	53⅝	56¾
Lehigh Valley RR Co—		
Cons 4½s Apr 1 1989 J-D	50	54
Gen cons mtge bonds—		
Ser A 4s fixed int 2003 M-N	48¼	50
Ser B 4½s fixed int 2003 M-N	49	—
Ser C 5s fixed int 2003 M-N	55	60
Ser D 4s cont int 2003 May	f31½	31⅞
Ser E 4½s cont int 2003 May	f31	35
Ser F 5s cont int 2003 May	32½	36
Lehigh Valley Terminal Ry—		
1st mtge 5s ext to 1979 A-O	58	59
Lexington & Eastern Ry—		
1st gtd 5s 1965 A-O	100	—
Little Mami gtd 4s 1962 M-N	96¾	—
Louisiana & North West RR—		
General sinking fund 5s 1974 J-J	f92	—
Non-cum income deb 5s 2008 July	f29	—
Louisville & Nashville—		
1st & ref M 3⅜s ser F 2003 A-O	72	—
1st & ref M 2⅞s ser G 2003 A-O	63	64
1st & ref M 3¾s ser H 2003 A-O	78	81
1st & ref M 3⅜s ser I 2003 A-O	—	72⅛
St Louis Div 1st 3s 1980 M-S	68⅝	—
Macon Terminal 5s 1965 J-J	97	—
Maine Central—		
1st mtge & coll 5⅛s 1978 F-A	83¼	85⅞
1st & coll tr 5s 1980 A-O	80	—
Income debs 5½s 2008 M-S	71	73
Maryland & Pennsylvania RR—		
1st extended 2-4s 1981 M-S	f95	—
1st cons ext 2-6s 1993 A-O	f95	—
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	81½	83
Midland Valley RR—		
1st 5s ext at 4% to 1963 A-O	86	88½
Adj inc 5s ser A—		
exten at 4% to Apr 1963 A-O	f65	—
Adj inc 5s ser B—		
extend at 4% to Apr 1963 A-O	f64	—
Minneapolis & St Louis Ry—		
1st mortgage 6s 1985 M-N	83¼	83½
Minn St P & Sault Ste Marie—		
1st income 4½s Jan 1971 May	72	74¼
General mtge 4s Jan 1991 May	f48⅝	49½
Missouri-Kansas-Texas RR—		
Prior lien 5s 1962 series A J-J	94	95
Prior lien 4s 1962 series B J-J	93	95
Prior lien 4½s 1978 series D J-J	74	—
Adj mtge 5s Jan 1 '67 ser A A-O	f64⅛	64⅞
5½s subord inc debs 2033 J-J	f16¼	16½
Missouri Kansas & Texas Ry Co—		
1st gold 4s 1990 J-D	57½	58¾
Missouri Pacific RR—		
1st mtge 4¼s ser B Jan 1 1990	68½	69
1st mtge 4¼s ser C Jan 1 2005	67½	68

Bonds—	Bid	Ask
Missouri Pacific RR.—(Cont'd)		
Gen mtge 4¾s ser A Jan 1 2020	f62	62¾
Gen mtge 4¾s ser B Jan 1 2030	f59	59⅜
5s income debs Jan 1 2045	f57	57¾
Coll trust 4¼s 1976 M-N	94	94½
Mohawk & Malone —		
1st guaranteed gold 4s 1991 M-S	56	62¼
Consolidated gold 3½s 2002 M-S	41	44
Monongahela Ry Co—		
1st mtge 3¼s series B 1966 F-A	96	—
Monon Railroad—		
6s income debentures April 2007	f24¼	26
Morris & Essex Railroad—		
1st ref gtd 3½s 2000 J-D	37¾	38⅜
Division bonds—		
See Del Lack & Western		
Muskogee Company—		
4½s coll tr s f 1970 A-O	86¼	—
Nashville Chattanooga & St L—		
1st mtge 3s ser B 1986 F-A	77	—
National RR of Mexico—		
1st cons 4s Oct 1951		
Plan B	f33¾	34¾
6s (formerly 4½s 1926)		
Extended to Jan 1933		
Plan B	f45	46½
National Rys of Mexico—		
Prior lien 4½s July 1957		
Plan B	rf36½	38
Sink fund 4s Oct 1977		
Plan B	f33½	35
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	54	54¼
Ref & impvt 4½s 2013 ser A A-O	56½	57
Ref & impvt 5s 2013 ser C A-O	64	65¼
Collateral trust 5¼s 1980 J-J	80	—
Collateral trust 5¾s 1980 J-J	84	—
Coll trust 6s 1980 A-O	92¾	93¾
New York Central & Hud River—		
Ref gold 3½s July 1 1997 J-J	56¼	56¾
Registered	53¾	55
Lake Shore coll 3½s 1998 F-A	51⅛	52
Michigan Cent coll 3½s 1998 F-A	51¼	53
New York Chicago & St Louis—		
Ref mtge 3¼s ser E 1980 J-D	83½	—
Ref mtge 3s ser F 1986 A-O	81	—
Ref mtge 3⅜s ser G 1978 M-S	87	—
4½s income debs 1989 J-D	85½	—
New York Connecting RR—		
1st mtge 2⅞s ser B 1975 A-O	56⅝	—
New York & Harlem RR—		
1st 3½s 2000 M-N	83	—
4s mtge series A 2043 J-J	64⅜	70
4s mtge series B 2043 J-J	64½	65
New York Lack & Western—		
1st & ref 4s series A 1973 M-N	48	54
1st & ref 4½s 1973 ser B M-N	53½	57
Division bonds—		
See Del Lack & Western		
N Y New Haven & Hartford—		
Certificates of interest	f⅛	—
1st & ref M 4s ser A 2007 J-J	24¾	24⅞
Gen M inc conv 4½s A 2022 May	f9⅞	10
Harlem Rivers & Port Chester—		
1st mtge 4¼s ser A 1973 J-J	68	—
New York Ontario & Western—		
Ref 1st gold 4s Jun 1992 M-S	f5⅜	5⅝
Gen mtge gold 4s 1955 J-D	f2	2⅜
N Y Putnam 1st 4s gold 1993 A-O	54⅝	58⅞
New York Susq & Western—		
Term 1st 4s 1994 J-J	60	64
1st & cons 4s ser A 2004 J-J	f60	64
Gen mtge 4½s ser A 2019 J-J	f20	—
Norfolk Term 1st gtd 4s 1961 M-N	99	—
Norfolk & Western Ry —		
1st cons 4s 1996 A-O	93	94½
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	87	88
Gen lien gold 3s Jan 2047 Q-F	57	58
Ref & impvt 4½s 2047 ser A J-J	88¼	89½
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	48	53
Oswego & Syracuse (see D L & W)		
Penn & N Y Canal & RR—		
Cons 1st extended 4½s 1969 A-O	51	—
Cons extended 4s 1969 A-O	48	—
Pennsylvania Company—		
5¼s coll trust 1985 J-D	—	104

Bonds—	Bid	Ask
Pennsylvania RR—		
General gold 4½s 1965 J-D	96½	97¼
General gold 5s Dec 1 1968 J-D	97⅜	98½
Gen mtge 4¼s 1981 ser D A-O	71	72
Gen mtge 4¼s ser E 1984 J-J	70¼	71½
Gen mtge 3⅛s ser F 1985 J-J	53½	54
Secured serial bonds—		
4s 1962 J-J	b4.00 less	½
4s 1963 J-J	b4.25 less	¾
4s 1964 J-J	b4.50 less	1
Peoria & Eastern Ry—		
2nd cons income 4s 1990 Apr 1	57¼	57½
Peoria & Pekin Union Ry—		
1st mtge 3⅛s ser A 1975 J-J	75	—
Pere Marquette Ry—		
1st mtge 3⅜s series D 1980 M-S	84⅛	—
Phila Baltimore & Washington—		
General 5s 1974 series B F-A	95	96½
Gen mtge 4½s 1977 series C J-J	80	81
Phila & Reading Term RR—		
1st sinking fund 3½s 1966 M-S	91	—
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	87½	93¼
Gen M 5s 1975 series B A-O	87½	90
Gen M 3⅜s series E 1975 A-O	70¼	—
Pittsburgh & West Virginia Ry—		
1st mtge 3⅛s series A 1984 M-S	80	—
Pitts Youngstown & Ashtabula—		
1st M 5s 1962 series B F-A	100	100½
1st gen 5s 1974 series C J-D	90	—
1st 4½s series D 1977 J-D	80	—
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	53	58
Reading Company—		
1st & ref M 3⅛s ser D 1995 M-N	52¼	54
Richmond Term 3⅜s 1965 M-S	92	—
St Lawrence & Adirondack Ry—		
1st 5s 1996 J-J	60	—
2d gold 6s 1996 A-O	67	—
St Louis-San Francisco Ry—		
1st mtge 4s ser A 1997 J-J	68⅛	69⅜
2nd mtge 4½s ser A 2022 J-J	f67	68
1st mtge 4s ser B 1980 M-S	69½	—
5s income debs ser A 2006 M-N	f64	65
St Louis Southwestern—		
1st gold 4s 1989 M-N	89¾	—
2d gold inc 4s Nov 1989 J-J	80	84
St Paul & Duluth—		
1st consolidated gold 4s 1968 J-D	91⅛	—
St Paul-Duluth Division		
See Northern Pacific		
St Paul Union Depot—		
1st & ref M 3⅛s ser B 1971 A-O	79	—
San Francisco Terminal—		
See Southern Pacific Co		
Scioto Valley & New Engl'd RR—		
1st gtd 4s 1989 M-N	92½	104
Seaboard Air Line RR Co—		
1st mtge 3s series B 1980 M-N	76	77¾
3⅞s s f debs 1977 M-S	87¼	—
South & North Alabama—		
Gen cons gtd gold 5s 1963 A-O	96⅜	—
Southern Indiana Ry—		
1st mortgage 2¾s 1994 J-J	55½	63
Southern Pacific Co—		
1st 4½s (Ore Lines) 1977 M-S	91⅜	92½
40-year 4½s 1969 M-N	96⅛	97
50-year 4½s 1981 M-N	84¾	85½
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	60½	—
1st mtge 2¼s ser G 1961 J-J	99¾	—
1st mtge 5¼s ser H 1983 A-O	100⅞	102
Southern Railway—		
1st consolidated gold 5s 1994 J-J	103	—
1st mtge coll tr 4½s 1988 F-A	—	94½
Aiken Branch 4s 1998 J-J	66	69
Memphis Div gold 5s 1996 J-J	93⅝	99
New Orlns & Northeastern RR—		
Joint 3¾s 1977 M-N	85½	—
Spartanburg Union & Columbia—		
1st 4s 1995 J-J	80	—
Sturgis Goshen & St Louis Ry—		
1st 3s Dec 1 1989 J-D	50	54
Terminal RR Assn (St Louis)—		
Ref & imp 4s ser C 2019 J-J	81½	—
Ref & imp M 2⅞s ser D 1985 A-O	80	—
Texas & New Orleans RR Co—		
3¼s series B 1970 A-O	85⅛	—
3⅜s series C 1990 A-O	72	74
Texas & Pacific Ry—		
1st gold 5s 2000 J-D	97	99½
Gen & ref M 3⅞s ser E 1985 J-J	74½	80½
Texas Pac-Mo Pac Term RR—		
3⅜s mtge ser A 1974 J-D	76½	—
Toledo Peoria & Western RR—		
1st mtge 4s series B 1967 J-J	94	97
Toledo Terminal RR—	99	100
1st mtge 4¾s 1982 A-O		

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 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
Union Pacific—		
Ref mtge 2½s ser C 1991 M-S	67	68¾
2⅞s debentures 1976 F-A	79⅜	80½
Union Terminal Co (Dallas)—		
1st mtge 3s 1978 J-D	76	--
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	f33½	34½
Vicksburg Shreveport & Pacific—		
Ref & imp 5s ser B 1973 M-N	99	--
Virginia & Southwest 6s 2003 J-J	88⅛	--
General mtge 4¼s 1983 M-S	86	--
Virginian Railway—		
6s subord inc debs 2008 F-A	114⅝	116
1st lien & ref mtge—		
3s series B 1995 M-N	73¼	--
3¼s series C 1973 A-O	84⅝	--
4s series F 1983 M-N	90½	--
Wabash Railroad Co—		
Gen mtge 4s inc A 1981 Apr	69½	71
Gen mtge 4½s inc B 1991 Apr	71	74
3¼s series B 1971 F-A	79	--
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	53½	55⅜
Registered	52½	59½
West Virginia & Pittsburgh—		
1st gold sinking fund 4s 1990 A-O	80	82
Western Maryland Ry—		
Gen mtge 4s ser A 1969 A-O	95⅛	95¾
1st mtge 3½s series C 1979 A-O	81	--
5½s debentures 1982 J-J	101¼	103⅛
Western Pacific RR Corp—		
1st & ref mtge 3⅛s ser A '81 J-J	75½	--
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	f38	--
Winston-Salem Terminial Co—		
1st 3½s 1970 M-S	91	--
Wisconsin Central RR—		
1st 4s series A Jan 1 2004	60	62
Gen income 4½s Jan 1 2029	f40½	42

RAILROAD EQUIPMENT TRUST CERTIFICATES

RAILROAD EQUIPMENT TRUST CERTIFICATES

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

	June 30, 1960 Bid Price
Alabama Great Southern RR—	
4¾s series K—	
June 15-Dec 15 1961-1987	99⅜ to 96⅞
Ann Arbor Railroad—	
3⅝s series C April 1 1961-72	98⅞ to 86⅜
Atlantic Coast Line RR—	
2½s series J March 1 1961-64	98¼ to 91¼
2¾s (J 2nd) March 1 1961-64	98⅜ to 92⅛
4¼s series K Jan 1 1962-72	98¾ to 92¼
4⅝s series L July 15 1961-1975	100⅜ to 99½
4¼s series M Aug 15 1961-1975	100½ to 97¼
Baltimore & Ohio RR—	
2½s series AA July 1 1961-64	97½ to 90⅜
2½s series BB Jan 1 1962-65	96¼ to 89⅛
3s series CC Sept 1 1961-66	97¾ to 88½
3s series DD March 1 1961-67	98⅝ to 87¾
3⅛s series EE June 1 1961-67	98¼ to 88
Series FF—	
3⅛s (1st & 2d) Dec 1 1961-67	97½ to 87⅜
3¼s (3rd inst) Dec 1 1961-67	97⅝ to 88⅛
Series GG—	
1st & 2nd 3¼s Jan 1 1962-71	97⅜ to 84⅛
3rd & 4th 3⅝s Jan 1 1962-71	97⅞ to 87⅛
4¼s series HH Jan 1 1962-72	98¾ to 91⅞
4s series II (1st install)	
Feb 1 1961-1972	99¼ to 89⅝
4½s series II (2nd install)	
Feb 1 1961-1772	99½ to 93⅞
Series JJ—	
4¼s (1st install)	
Dec 1 1961-1972	99 to 91⅜
3¾s (2nd and final)	
Dec 1 1961-1972	98⅜ to 87
Bangor & Aroostook RR—	
2½s series N Dec 1 1961-63	96⅝ to 91⅝
3¼s of 1952 Apr 1-Oct 1 '61-'67	98¼ to 88⅜
2⅞s of 1954 June 1 1961-1969	98 to 83
2¾s series P of 1954—	
Nov 1 1961-1969	97⅛ to 81⅜
Belt Ry Co of Chicago—	
2¼s of 1950—	
April 1-Oct 1 1961-62	97¼ to 94½
Boston & Maine RR—	
4½s series I (1st and 2nd)	
March 1 1961-1971	96¾ to 74
6s series I (3rd install)	
March 1 1961-1971	97⅝ to 84⅞
Central of Georgia—	
3¼s series W May 1 1961-67	98½ to 88⅝
3⅜s series X Nov 1 1961-67	98 to 88¾
3⅝s series Y Sept 1 1961-68	98½ to 89⅜
2⅞s series Z Aug 1 1961-1969	97¾ to 83
3⅛s series A Mar 1 1961-70	98⅝ to 84⅛
3¼s ser B Feb 1-Aug 1 1961-71	98½ to 83¾
4⅝s ser C May 1-Nov 1 1961-71	99⅝ to 94⅞
5s ser D June 1-Dec 1 1961-72	100 to 98
Central RR of New Jersey—	
2⅝s series A Oct 15 1961-63	96¼ to 90¼
2½s of 1950 April 1 1961-65	97½ to 85
3½s of 1952 Oct 1 1961-67	97⅜ to 84⅝
3⅝s of 1953 March 1 1961-68	98⅜ to 84¾
3⅛s 1954 April 1 1961-69	98 to 79⅞
Central RR of Pennsylvania—	
2⅜s of 1947 A June 15 1961-62	96⅞ to 93¾
2⅜s of 1947 B July 15 1961-62	96⅝ to 93½
2⅝s of 1948 A April 15 1961-63	97⅜ to 91½
2⅜s of 1950 April 1 1961-65	97⅜ to 84⅜
3s of 1951 Aug 1 1961-66	97⅛ to 84⅛
Chesapeake & Ohio Ry—	
2⅛s (3rd 1949)	
Feb 1-Aug 1 1961-1964	97¾ to 90½
2s (4th 1949)	
May 1-Nov 1 1961-1964	97 to 89½
2⅛s of 1950	
Jan 1-July 1 1961-1965	97⅞ to 88¼
2⅛s (2nd 1950)	
April 1-Oct 1 1961-1965	97⅜ to 87¾
2⅜s (3rd 1950)	
March 1-Sept 1 1961-1965	97¾ to 89
2½s (4th 1950)	
May 15-Nov 15 1961-1965	97⅜ to 89⅛

	June 30, 1960 Bid Price
Chesapeake & Ohio Ry—(Cont'd)	
2½s of 1951	
Feb 1-Aug 1 1961-1966	98 to 87⅞
2⅞s (2nd 1951)	
May 15-Nov 15 1961-1966	97⅞ to 89⅜
3s (3rd 1951)	
Feb 1-Aug 1 1961-1966	98⅜ to 90⅜
2¾s (4th 1951)	
April 1-Oct 1 1961-1966	97⅞ to 88⅞
3⅛s (5th 1951)	
June 15-Dec 15 1961-1966	98 to 90½
2⅞s of 1952	
March 1-Sept 1 1961-1967	98⅛ to 88¼
2⅞s (2nd 1952)	
April 15-Oct 15 1961-1967	98 to 87⅞
2⅞s (3rd 1952)	
June 1-Dec 1 1961-1967	97¾ to 87⅞
3⅛s (4th of 1952)	
March 1-Sept 1 1961-1967	98⅜ to 89¾
3¼s (5th of 1952)	
April 15-Oct 15 1961-1967	98⅜ to 90⅛
3s of 1953	
Feb 1-Aug 1 1961-1968	98⅜ to 87¾
3¼s (2nd 1953)	
April 1-Oct 1 1961-1968	98⅜ to 89¼
3⅝s (3rd 1953)	
Jan 1-July 1 1961-68	99 to 91⅞
3s of 1955 Aug 1 1961-70	98 to 85⅛
3s of 1956	
1st installment Feb 20 1961-71	98⅝ to 84½
3s 2nd of '56 June 4 1961-71	98⅝ to 87⅜
3⅞s 3rd of 1956 Oct 23 1961-71	98¾ to 91⅜
4⅛s 3rd of 1956 Oct 23 1961-71	99⅛ to 93½
3⅞s of 1957 Feb 25 1961-72	99¼ to 91⅜
4¼s of 1957	
1st installment June 1 1961-72	99⅜ to 94½
4⅜s of 1957	
2nd instal June 1 1961-1972	99½ to 95⅝
4½s of 1959 (1st part)	
1st installment June 1 1961-74	99⅝ to 96½
4⅝s of 1959 (2nd and final)	
June 1 1961-1974	99¾ to 97⅝
4¼s of 1960 Nov 1 1961-1975	100⅞ to 98⅞
Chicago & Eastern Illinois Ry—	
2¾s series E	
May 1-Nov 1 1961-1962	97½ to 95¼
2⅝s series F	
Jan 1-July 1 1961-1963	98⅛ to 93⅜
2⅝s series G	
Jan 1-July 1 1961-1964	98⅛ to 91
2¾s series H	
June 1-Dec 1 1961-1965	97⅜ to 88½
3⅛s series I	
Feb 1-Aug 1 1961-1967	98¼ to 87⅜
3⅝s series J	
March 1-Sept 1 1961-1968	98⅝ to 89
4⅜s series K	
Feb 1-Aug 1 1961-1972	99⅜ to 91⅞
5s series L July 22 1961-1972	99⅞ to 97⅛
Chicago & North Western Ry—	
1⅝s of 1946 Feb 1 1961	97¾ --
2⅜s (1st 1948) Aug 1 1961-1963	96¾ to 91½
2⅜s (2nd 1948) Nov 1 1961-63	96⅜ to 90⅞
2⅜s (1st 1949) June 1 1961-64	97⅜ to 89⅛
2⅜s (2nd 1949) Aug 1 1961-64	96¾ to 88¾
2¼s of 1950 April 1 1961-65	97¾ to 86¼
2⅝s of 1951 March 15 1961-66	98 to 85¼
3s (1st 1952) May 1 1961-67	98⅛ to 84⅝
3⅛s (2nd 1952) July 1 1961-68	97⅞ to 85
3½s (1st 1953) April 1 1961-68	98⅝ to 85¾
3¾s (2nd 1953) Jun 15 1961-68	98½ to 87⅛
3¾s (3rd 1953) Aug 15 1961-68	98⅜ to 86⅞
2⅞s of 1954 Mar 15 1961-1969	98⅛ to 79⅞
2⅞s (2nd 1954) May 1 1961-69	98 to 79¾
3⅜s of 1955 July 15 1961-1970	98 to 81½
3⅝s (1st 1955) Nov 1 1961-70	98 to 83¼
3¾s (2nd of '55) Nov 1 1961-70	98⅛ to 84
4⅜s of 1956 June 15 1961-71	99⅛ to 88⅛
5s (2nd of '56) Nov 1 1961-71	99¾ to 93
5⅛s (3rd of '56) Nov 15 '61-71	99⅞ to 94
5½s of 1957 March 15 1961-72	100 to 97
6s (2nd of '57) July 15 1961-72	100¾ to 101¼
5¼s (1958 1st & 2nd part)	
Jan 1 1962-73	99¾ to 95
5¾s (2nd of 1958 1st part)	
Oct 15 1961-1973	100⅝ to 99¼
5½s (2nd of 1958 2nd part)	
Oct 15 1961-1973	100¼ to 97
5¼s (2nd of 1958 3rd part)	
Oct 15 1961-1973	100 to 94⅝
5⅛s of 1959 Jan 15 1962-1974	99⅝ to 93¾
Chicago Burlington & Quincy RR	
2¼s of 1948	
April 1-Oct 1 1961-1963	97⅜ to 92⅝
2¼s of 1949	
Jan 1-July 1 1961-1964	98 to 90⅞

	June 30, 1960 Bid Price
Chic Burl'gt'n & Quincy—(Cont'd)	
2⅛s of 1950	
March 1-Sept 1 1961-1965	97½ to 87⅞
3¼s of 1953	
May 1-Nov 1 1961-1968	98¼ to 89⅛
2⅞s (2nd 1953)	
May 1-Nov 1 1961-1971	97⅞ to 86⅝
2⅝s of 1954	
Jan 1-July 1 1961-1969	98¼ to 84
2⅝s (2nd 1954)	
June 1-Dec 1 1961-1969	97⅝ to 83⅜
2⅞s of 1955	
Jan 5-July 5 1961-1970	98⅝ to 84⅜
3⅛s (2nd 1955)	
March 1-Sept 1 1961-1970	98⅜ to 86¼
3⅛s (No 1 of 1956)	
Feb 1-Aug 1 1961-1971	98½ to 85¼
3⅞s (No 2 of 1956)	
May 1-Nov 1 1961-1971	98⅞ to 91⅜
3¾s (No 1 of 1957)	
March 1-Sept 1 1961-1972	98⅞ to 90⅛
3½s (No 1 of 1958)	
Feb 1-Aug 1 1961-1973	98¾ to 87⅝
3½s (No 2 of 1958)	
April 1-Oct 1 1961-1973	98⅝ to 87½
3⅜s (No 3 of 1958)	
Jan 1-July 1 1961-1973	98¾ to 86⅝
4⅜s (No 1 of 1959)	
Feb 1-Aug 1 1961-1974	99½ to 95⅜
4⅝s (No 2 of 1959)	
Jan 1-July 1 1961-1974	99⅝ to 97⅜
5s (No 3 of 1959)	
March 1-Sept 1 1961-1974	100 to 101⅛
4⅝s (No 1 of 1960)	
Jan 1-July 1 1961-1975	100¾ to 101⅝
Chicago Great Western Ry—	
2¾s (1st 1949)	
May 1-Nov 1 1961-1962	97½ to 95¼
2¾s (2nd 1949)	
Jan 15-July 15 1961-1964	98⅛ to 91½
Chicago Indianapolis & Louisv RR	
2⅝s (1st 1948) April 15 1961-63	98 to 93¼
2⅝s (1st 1949) Mar 1 1961-64	98¼ to 91⅛
2¾s of 1951 March 1 1961-66	98⅜ to 87⅛
3¼s of 1962 Aug 15 1961-1967	97⅞ to 87⅛
3¾s (1st 1953) Oct 15 1961-68	98¼ to 88½
Chicago Milw St Paul & Pac RR—	
2⅜s series HH	
April 1-Oct 1 1961-1964	97⅜ to 90
2⅛s series JJ	
March 1-Sept 1 1961-1964	97⅜ to 89¼
2¼s series KK	
April 1-Oct 1 1961-1964	97¼ to 89½
2¼s series LL	
June 1-Dec 1 1961-1965	96⅞ to 86⅞
2½s series MM	
May 1-Nov 1 1961-1965	97¼ to 88¼
2⅞s series NN	
June 1-Dec 1 1961	97½ --
2⅞s series OO	
April 1-Oct 1 1961-1966	97⅞ to 88⅜
2⅞s series PP	
March 1-Sept 1 1961-1967	98 to 86⅞
3⅛s series QQ	
March 1-Sept 1 1961-1967	98¼ to 88⅜
3⅛s series RR	
Jan 1-July 1 1961-1969	98½ to 85½
3¾s series SS	
Jan 1-July 1 1961-1969	98¼ to 83
2⅞s series TT	
May 1-Nov 1 1961-1969	97¾ to 83⅜
3⅜s series UU	
Jan 1-July 1 1961-1971	98⅝ to 85¼
4s series VV (1st inst)	
Feb 1-Aug 1 1961-1972	99 to 89⅞
4⅜s ser VV (2nd and final instal Feb 1-Aug 1 1961-72)	99⅜ to 93⅛
4⅛s series WW	
Jan 1-July 1 1961-1973	99¼ to 90¾
4½s series XX	
Feb 1-Aug 1 1961-1974	99½ to 93¾
4⅞s series YY (1st part)	
Feb 1-Aug 1 1961-1975	
4⅜s ser YY (2nd & final inst)	
Feb 1-Aug 1 1961-1975	97⅞ to 92¾
Chicago Rock Island & Pac RR—	97¼ to --
2¼s series A	
Jan 1-July 1 1961-1963	96⅞ —
2⅛s series C	
April 1-Oct 1 1961-	100 to 97⅞
2⅛s series D	
May 15-Nov 15 1961-	97 to --
2⅛s series E	
Jan 1-July 1 1961	99⅝ to 96
1⅞s series F	
April 1-Oct 1 1961	99¾ to 97⅛
2⅛s series G	
June 1-Dec 1 1961-1965	94¼ to 87

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

	June 30, 1960 Bid Price
Chic Rock Is & Pac RR—(Cont'd)	
2¾s series J April 1-Oct 1 1961-1966	97⅞ to 88⅛
2¾s series K May 1-Nov 1 1961-1966	97⅝ to 88
3s series L Jan 1-July 1 1961-1967	98½ to 88⅜
2¾s series M April 1-Oct 1 1961-1967	99⅞ to 86½
2¾s series N Feb 1-Aug 1 1961-1964	98⅛ to 92
2¾s series O Jan 1-July 1 1961-1965	98¼ to 90⅛
3s series P June 1-Dec 1 1961-1967	97¾ to 87¾
3⅜s series Q May 1-Nov 1 1961-1968	98⅜ to 89
4⅛s series R June 1-Dec 1 1961-1972	99 to 92¼
4⅜s series S Feb 1-Aug 1 1961-1972	99½ to 94⅛
3½s series T Feb 1-Aug 1 1961-1973	98¾ to 86
4⅛s series U Feb 15-Aug 15 1961-1974	99¼ to 91½
5s series V June 15-Dec 15 1961-1974	100 to 99¾
4½s series W May 15-Nov 15 1961-1975	101¼ to 98⅞
Chicago St Paul M & O Ry—	
2⅜s of 1947 Feb 1 1961-1962	98¼ to 95½
2⅝s of 1948 Dec 1 1961-1963	96½ to 91½
3⅛s of 1951 July 1 1961-1966	97⅞ to 87¼
3¼s of 1952 June 1 1961-1967	98⅛ to 85⅞
4½s of 1953 July 1 1961-1968	99¼ to 91¾
Cin New Orl & Texas Pac Ry—	
3⅞s series L (1st inst) Feb 1-Aug 1 1961-1967	99⅛ to 94⅛
3¾s series L (2nd inst) Feb 1-Aug 1 1961-1967	99 to 93⅜
Delaware Lack & Western RR—	
2½s series H March 15-Sept 15 1961-1964	97 to 87¼
2½s series I April 1 1961-1964	97½ to 87⅞
2⅜s series J April 1 1961-1965	97⅜ to 84½
3s series K March 1 1961-1967	98 to 83
3⅛s series L Jan 15 1962-1968	96 to 82
2¾s series M Feb 15-Aug 15 1961-1969	97⅝ to 77⅜
3⅜s series N (1st inst) May 15-Nov 15 1961-1971	97⅞ to 81⅛
3⅞s series N (2nd instal) May 15-Nov 15 1961-1971	98 to 82⅛
Denver & Rio Grande West RR—	
2⅛s series L May 1-Nov 1 1961-1962	97⅛ to 94⅝
2½s series M May 1-Nov 1 1961-1963	97½ to 93⅜
2⅜s series N April 1-Oct 1 1961-1964	97½ to 91
2¼s series O June 1-Dec 1 1961-1964	97⅛ to 90⅛
2⅜s series P June 1-Dec 1 1961-1965	97¼ to 88¾
3s series Q June 1-Dec 1 1961-1966	97⅞ to 90¼
2¾s series R June 1-Dec 1 1960-1967	97⅝ to 87⅜
3⅛s series S May 1-Nov 1 1961-1968	98⅛ to 88⅝
3½s series S (2nd installment) May 1-Nov 1 1961-1968	98½ to 91⅛
2⅞s series T June 1-Dec 1 1961-1970	97¾ to 84½
3¼s series U Jan 1-July 1 1961-1971	98¾ to 86¾
3¾s series V May 1-Nov 1 1961-1972	98⅞ to 90½
3⅜s series W March 1-Sept 1 1961-1973	98⅝ to 86⅞
4s ser X Mar 1-Sept 1 1961-74	99⅛ to 92⅛
4⅝s series Y June 1-Dec 1 1961-1975	99¾ to 98
Erie RR—	
2⅜s of 1950 Jan 15-July 15 1961-1965	97¾ to 87⅝
2⅜s of 1951 Jan 15-July 15 1961	100 to 97¾
3s of 1952 June 1-Dec 1 1961	97⅝ --
2⅝s (2nd 1952) April 15-Oct 15 1961-1962	97½ to 95⅛
2⅞s (3rd 1952) March 15-Sept 15 1961-1962	97⅞ to 95¾
4s of 1954 Jan 15 1962-1969	96¾ to 84
3s of 1955 July 15 1961-1970	95⅞ to 81⅞
3⅝s of 1956 June 15 1961-1971	97⅛ to 96
4¼s 1957 Jan 1 1962-1972	98⅝ to 91
4¾s (2nd 1957) July 15 1961-1972	99¼ to 95
Great Northern Ry Co—	
2⅜s of 1948 March 1-Sept 1 1961-1963	97¾ to 93¼
2s of 1949 June 1-Dec 1 1961-1964	96¾ to 89
2⅜s of 1950 Feb 1-Aug 1 1961-1965	97⅞ to 89⅛
2⅞s of 1951 April 1-Oct 1 1961-1966	98 to 89½
3s (2nd 1951) June 1-Dec 1 1961-1966	97⅞ to 90
2⅞s of 1953 Jan 1-July 1 1961-1968	98⅜ to 87⅛
2¾s of '54 Feb 1-Aug 1 1961-69	98⅛ to 84¾
2⅝s (2nd 1954) June 1-Dec 1 1961-1969	97⅜ to 83⅜
3⅜s of 1956 April 1-Oct 1 1961-1971	98½ to 87¼
3¾s of 1957 Mar 1-Sep 1 '61-72	98⅞ to 90¼
4¼s (2nd of 1957) Feb 1-Aug 1 1961-1972	99⅜ to 94½
3½s of '58 Feb 1-Aug 1 1961-73	98¾ to 87⅝
4s (2nd of 1958) March 1-Sept 1 1961-1973	99⅛ to 92⅛
4⅛s (3rd of 1958) June 1-Dec 1 1961-1973	99½ to 93⅛

	June 30, 1960 Bid Price
Great Northern Ry (Continued)—	
4½s of 1959 May 1-Nov 1 1961-1974	99⅛ to 93⅛
5s of 1960 Feb 1-Aug 1 1961-1975	100 to 101⅛
4⅞s (2nd of 1960) March 1-Sept 1 1961-1975	99⅞ to 99⅞
Gulf Mobile & Ohio RR—	
2s series A Jan 1-July 1 1961	97¾ --
2⅛s series B Sept 1 1961	96⅞ --
2⅛s series E Feb 15 1961-1964	98⅛ to 90⅝
3s series F April 1-Oct 1 1961-1965	98⅛ to 91⅜
3⅛s series G March 1-Sept 1 1961-1968	98¼ to 88⅛
4¼s series H Jan 1-July 1 1961-1972	98½ to 91
Illinois Central RR—	
2⅞s series EE April 1-Oct 1 1961	98 --
2⅞s series FF April 1-Oct 1 1961-1966	98 to 89¼
3s series GG May 1-Nov 1 1961-1966	97⅞ to 89¾
2⅞s series HH Feb 1-Aug 1 1961-1967	98¼ to 88
2¾s series 35 May 1-Nov 1 1961-1967	97⅝ to 87
3s series 36 Feb 1-Aug 1 1961-1968	98⅜ to 87½
3s series 37 March 1-Sept 1 1961-1968	98¼ to 87¼
2½s series 38 March 1-Sept 1 1961-1969	97¾ to 82½
2½s series 39 April 1-Oct 1 1961-1969	97⅝ to 82⅜
2⅝s series 40 Jan 1-July 1 1961-1970	98¼ to 82¼
3¼s series 41 Jan 1-July 1 1961-1971	98⅝ to 86
3s series [illegible] March 1 [illegible] 1961-1971	98¼ to 83¾
4s ser 43 Jan [illegible] 1961-72	99¼ to 92
4⅛s ser 44 May 1-Nov 1 '61-72	99⅛ to 92⅞
4¼s ser 45 Jan 1-July 1 1961-73	99⅜ to 94
4⅛s series 46 June 1-Dec 1 1962-1973	99 to 92⅝
4s series 47 April 1-Oct 1 1961-1974	99 to 91⅜
4½s series 48 March 1-Sept 1 1961-1974	99½ to 96
4⅜s ser 49 May 1-Nov 1 '61-75	99⅜ to 94⅝
4s series 1950 Sept 1 1961-1975	100⅞ to 97¼
4⅛s series 1951 Dec 1 1961-1975	100⅞ to 98⅜
Illinois Terminal RR—	
3s series E Jan 1-July 1 1961-1962	98⅜ to 96⅝
Indiana Harbor Belt RR—	
2⅜s 2nd 1949) Sept 15 1961-64	97 to 89½
2¼s of 1950 Feb 15 1961-1965	98¼ to 87⅞
International Great Northern RR	
2⅜s ser CC Aug 15 1961-1964	97⅛ to 89½
2⅜s series DD April 1 1961-65	97⅞ to 88
3¼s series EE Feb 20 1961-1968	98¾ to 87½
2⅞s series FF May 1 1961-1969	98⅛ to 83⅜
Interstate RR—	
2⅛s series G Apr 15 1961-1962	97⅜ to 94⅜
2¾s series H Mar 1 1961	98⅛ --
Kansas City Southern Ry—	
2½s series I Feb 1-Aug 1 1961-1964	98 to 91¾
2⅛s series J May 1-Nov 1 1961-1964	97⅛ to 89⅞
2½s series K Sept 1 1961-1965	97⅜ to 89¼
Lehigh & New England—	
3⅛s series M Dec 1 1961-1966	97⅝ to 90
Long Island RR—	
2⅝s series K May 1 1961-1963	97⅝ to 92¼
2¾s (K 2nd) May 1 1961-1963	97¾ to 92⅝
Louisiana & Arkansas Ry—	
2¼s series D Feb 1-Aug 1 1961	97¾ --
Louisville & NashvilleRR—	
2¾s series K Sept 15 1961-1966	97½ to 88½
2⅞s series L July 15 1961-1967	97⅞ to 88
3¼s series M Aug 15 1961-1968	98⅛ to 89
2½s (ser M 2d) Aug 15 1961-68	97⅜ to 84⅛
3s series N Dec 15 1961-1968	97⅜ to 87
3s series O March 15 1961-1971	98½ to 84⅜
3⅞s series P Nov 15 1961-1971	98⅝ to 91¼
3⅝s series Q Jan 15 1962-1973	98 to 89
3½s series R Mar 1 1961-1973	99 to 87¾
3⅜s series S April 15 1961-1973	98¾ to 86½
4⅛s series T Jan 15 1962-1974	98¾ to 93⅛
4½s series U June 15 1961-1974	99½ to 96⅜
4½s series V April 1 1961-1975	99⅝ to 96⅜
4½s series W May 15 1961-75	99⅝ to 96½
4s series X Sept 1 1961-1975	100¾ to 97¾
4⅛s series Y Nov 15 1961-1975	100¾ to 98⅜
4⅛s series Z Jan 1 1962-1976	101 to 98⅜
Minneapolis & St Louis Ry—	
4½s series A May 10 1961-1972	99⅜ to 92⅞
4¼s ser B Aug 26 1961-1972	99 to 90⅝
Minneapolis St Paul & Saulte Ste Marie RR—	
3⅛s series A Jan 1-July 1 1961-1967	98½ to 88
2⅞s series B Feb 1-Aug 1 1961-1969	98¼ to 83⅜
4½s series C May 1-Nov 1 1961-1971	99⅜ to 93⅞
4⅞s series D Feb 1-Aug 1 1961-1972	99¾ to 97
Missouri-Kansas-Texas RR—	
2s of 1947 March 1 1961-1962	97¾ to 94¾
2½s of 1948 March 1-Sept 1 1961-1963	97½ to 92⅜
2½s of 1949 Feb 1-Aug 1 1961-1964	97¾ to 89⅞
2½s (2nd 1949) April 1-Oct 1 1961-1964	97¼ to 89½
2⅜s (3rd 1949) June 15-Dec 15 1961-1964	96⅝ to 88⅝

	June 30, 1960 Bid Price
Mo-Kansas-Texas RR—(Cont'd)	
2⅛s of 1950 Feb 1-Aug 1 1961-1965	97⅜ to 85¾
2⅞s of 1951 Jan 1-July 1 1962-1966	98⅛ to 86⅞
2¾s (2nd 1951) March 15-Sept 15 1961-1966	97⅝ to 85⅞
3⅛s of 1952 Jan 15-July 15 1961-1967	98⅜ to 86⅛
3⅝s of 1956 Sept 1 1961-1971	98⅛ to 83½
Missouri Pacific RR—	
2½s series LL April 15 1961-64	98 to 90⅝
2⅜s series MM Aug 15 1961-64	97⅛ to 89½
2⅜s series NN April 1 1961-65	98 to 87¾
2⅜s series OO Jun 1 1961-1965	97½ to 87⅝
2⅝s series PP Feb 1 1961-1966	98½ to 87⅜
3⅜s series QQ Dec 15 1961-1966	97¾ to 89⅞
3⅛s series RR March 1 1961-67	98⅝ to 88⅛
3s series SS May 1 1961-1967	98¼ to 87¼
3⅛s series TT July 1 1961-1967	98⅛ to 87⅝
3¼s series UU Mar 2 1961-1968	98¾ to 87½
3¾s series VV June 15 1961-68	98¾ to 90⅜
3⅛s series WW Jan 15 1962-69	97 to 85½
2¾s series XX Mar 15 1961-69	98¼ to 82¾
2⅞s series YY Jan 1 1962-1970	96⅝ to 82½
3s series ZZ Feb 1 1961-1970	98⅜ to 83¼
3¼s series A June 15 1961-1970	98¼ to 84¾
3⅜s series B Sept 1 1961-1970	98⅛ to 85¼
3½s series C Jan 1 1962-1971	97⅝ to 86⅛
3⅝s series D April 15 1961-1971	98⅝ to 84⅞
3⅝s series E June 1 1961-1971	98⅝ to 86⅝
3¾s series F (1st instal) Aug 15 1961-1971	98½ to 87½
4⅛s series F (final instal) Aug 15 1961-1971	99 to 90¾
4½s series G Jan 15 1962-1972	99 to 93⅞
4½s series H June 1 1961-1972	99⅜ to 93⅜
4½s series I Sept 1 1961-1972	99⅜ to 93⅝
3⅝s series J Jan 15 1962,1973	97⅝ to 86
4¼s series K Sept 1 1961-1973	99⅛ to 91¼
4¾s series L Aug 1 1961-1974	99⅝ to 95⅝
5⅛s series M Oct 15 1961-1974	100⅛ to 99
5s series N June 1 1961-1975	99⅞ to 97⅞
4¼s series N (2nd & final inst) June 1 1961-1975	100¾ to 97¼
Monon Railroad—	
4¼s (1st 1956) Nov 15 1961-71	98⅞ to 89¼
Nashville Chatt & St Louis Ry—	
2¾s series E Feb 1 1961-1964	98⅜ to 91⅝
2¼s series F May 1 1961-1965	97¾ to 88⅝
2½s series G Feb 1 1961-1966	98½ to 88⅜
2⅞s series H Dec 15 1961-1967	97¼ to 87½
New York Central RR—	
2⅝s of 1949 Jan 1 1962-1964	96⅛ to 91⅛
2⅝s (2nd 1949) Mar 15 1961-64	98⅛ to 90⅝
2⅝s (3rd 1949) May 15 1961-64	97¾ to 90¼
2¾s (4th 1949) July 15 1961-64	97⅜ to 90⅜
2¾s (5th 1959) Oct 1 1961-1964	97 to 89⅞
2¾s of 1950 Jan 1 1962-1965	96¼ to 89
2¾s (2nd 1950) June 15 '61-65	97⅝ to 87⅞
2¾s (3rd 1950) Nov 15 1961-65	96¾ to 87¼
2¾s of 1951 Jan 1 1962-1966	96¼ to 86¾
3⅜s (2nd 1951) Dec 1 1961-66	97⅜ to 88⅜
3⅜s of 1952 Feb 1 1961-1967	98¾ to 87⅞
3⅛s (2nd 1952) May 15 1961-67	98⅛ to 86
3¼s (3rd 1952) Aug 15 1961-67	97¾ to 86¼
3⅛s of 1953 Jan 1 1962-1968	96¾ to 84¾
3⅝s (2nd 1953) Mar 15 1961-68	98¾ to 87⅜
3⅝s of 1955 Sept 15 1961-1970	98⅛ to 84½
4¾s of 1957 Jan 1 1962-1972	99⅛ to 92¾
4¾s (2nd 1957) April 1 1961-72	99¼ to 89⅝
5s (3rd 1957) Sept 16 1961-1972	99¾ to 94⅝
5¼s of 1960 June 1 1961-1975	99 to 89¼
N Y Chicago & St Louis RR—	
2s of 1949 April 15-Oct 15 1961-1964	97⅛ to 89¼
2½s of 1950 June 15-Dec 15 1961-1965	97⅛ to 88⅞
3s of 1951 Jan 15-July 15 1961-1966	98⅜ to 90½
3½s of 1952 Jan 1-July 1 1961-1967	98⅝ to 89⅞
2⅞s of 1953 Oct 1 1961-1967	97⅝ to 87¾
3⅜s (2nd 1953) Dec 15 1961-67	97⅞ to 90½
3¾s (3rd 1953) July 15 1961-68	98¾ to 92½
2⅝s of 1954 Sept 1 1961-1968	97⅜ to 84⅞
2½s (2nd of 1954) May 1-Nov 1 1961-1969	97½ to 82⅝
2⅞s of 1955 June 15-Dec 15 1961-1970	97⅝ to 84
3⅜s of 1956 June 1-Dec 1 1961-1971	98¼ to 87⅛
3⅜s (2nd of 1956) Feb 1-Aug 1 1961-1971	98⅝ to 87⅜
3¾s of 1957 March 15-Sept 15 1961-1972	98⅞ to 90
3⅝s of 1958 Feb 15-Aug 15 1961-1973	98⅞ to 88¾
4⅛s of 1959 Jan 15-July 15 1961-1974	99¼ to 93
4⅜s of '60 May 1-Nov 1 '61-'75	99⅜ to 95⅛
N Y New Haven & Hartford RR—	
2s (1st 1947) May 1 1961-1962	94⅛ to 86¼
2¼s (2nd 1947) June 1 1961-62	93¾ to 88⅛
2½s (3rd 1947) Nov 1 1961-62	91⅜ to 86¼
2½s (4th 1947) Nov 15 1961-62	91⅜ to 86¼
2⅝s (1st 1948) Feb 1 1961-1963	96⅝ to 85⅝
2½s (2nd 1948) Aug 1 1961-63	92⅞ to 83
2¼s (1st 1949) Feb 15 1961-64	95¼ to 77¼
2¼s (2nd 1949) Dec 1 1961-64	90¾ to 76⅝
3½s (1st 1953) May 1 1961-68	95 to 70⅞
3¾s series A (1st 1954) Jan 1 1962-1969	92⅝ to 70⅝
3s series B (1954 No 1) Jan. 1 1962-1969	91⅜ to 66⅛
3s (1954 No 2) Oct 1 1961-1969	92⅝ to 64¼
3s (1955 No 1) Jan 1 1962-1970	91⅜ to 63⅝
4⅝s (1956 No 1) July 1 1961-1971	95⅜ to 71⅝
5⅛s (1956 No 2) May 1 1961-1971	96¼ to 75½
Norfolk & Western Ry—	
3⅝s series A (1st & 2nd instal) Feb 1-Aug 1 1961-1972	99 to 89⅝
3½s series A (3rd instal) Feb 1-Aug 1 1961-1972	98⅞ to 88⅝

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

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	June 30, 1960 Bid Price
Norfolk & Western Ry—(Cont'd)	
4⅛s series B (1st & 2nd part) June 1-Dec 1 1961-1972	99⅛ to 93¾
4¼s series B (3rd part) June 1-Dec 1 1961-1972	99¾ to 94⅞
4⅜s series C (1st part) May 1-Nov 1 1961-1972	99½ to 96
3⅞s series C (2nd part) May 1-Nov 1 1961-1972	99 to 91⅝
3⅜s series C (3rd & final 1958) May 1-Nov 1 1961-1972	98½ to 87⅛
3¼s series D (1st installment) April 1-Oct 1 1961-1973	98½ to 85¾
3⅞s ser D (2nd & final inst) April 1-Oct 1 1961-1973	99 to 91⅜
4s series E (1st installment) April 1-Oct 1 1961-1973	99⅛ to 92½
3⅞s series E (2nd inst) April 1-Oct 1 1961-1973	99 to 91⅜
3⅞s ser F (1st installment) May 1-Nov 1961-73	99 to 91⅜
4⅛s series F (2nd inst) May 1-Nov 1961-73	99⅛ to 92½
4⅛s series G (1st installment) April 1-Oct 1 1961-1974	99¼ to 93½
4½s series G (2nd installment) April 1-Oct 1 1961-1974	99⅝ to 97
Northern Pacific Ry—	
2⅜s of 1949 March 15 1961-64	98⅛ to 91⅜
2⅜s (2nd 1949) Jun 15 1961-64	97⅝ to 90¾
2⅛s (3rd 1949) Nov 1 1961-64	96½ to 89¼
2¾s of 1951 March 30 1961-66	98⅜ to 89⅜
3s (2nd 1951) Nov 30 1961-1966	97⅞ to 89¾
2⅞s of 1952 Dec 16 1961-1967	97¼ to 87½
2⅝s of 1954 May 14 1961-1969	98 to 83⅞
2¾s (2nd 1954) Aug 10 1961-69	99⅝ to 84⅜
2¾s of 1955 Jan 18 1962-1970	96¾ to 83¾
3s (2nd 1955) June 16 1961-70	98⅛ to 85⅛
3s (3rd 1955) July 14 1961-1970	98⅛ to 85⅛
3¼s (4th 1955) Dec 20 1961-70	97¾ to 86¾
3⅛s of 1956 Feb 16 1961-1971	98⅞ to 85½
3½s (2nd 1956) July 12 1961-71	98½ to 88¼
4⅜s of 1957 Jan 17 1962-1972	99⅛ to 95⅝
4½s (2nd 1957) Jun 12 1961-72	99¾ to 96¾
3⅞s of 1958 Jan 9 1962-1973	98½ to 91¼
3⅝s (2nd 1958) May 8 1961-73	98⅞ to 88⅝
4⅜s of 1959 March 12 1961-74	99½ to 95⅜
4¾s (2nd 1959) July 30 '61-74	99⅜ to 98⅞
4⅞s of 1960 July 7 1961-1975	99⅞ to 99⅞
4¼s (2nd 1960) Apr 28 1961-75	99⅜ to 94¾
3⅞s (3rd 1960) Sept 15 1961-75	100½ to 95½
Pennsylvania RR—	
1⅞s series R Feb 1 1961-1962	98⅛ to 95⅛
2⅛s (S 1st) July 1 1961-1962	97¼ to 94½
2⅜s (S 2nd) July 1 1961-1962	97½ to 95
2½s series T May 1 1961-1963	97⅞ to 93¼
2⅜s (U 1st) July 1 1961-1963	97½ to 92½
2⅜s (U 2nd) July 1 1961-1963	97⅝ to 92⅞
2½s series V Nov 1 1961-1963	96⅞ to 92⅛
2½s series W Nov 1 1961-1963	96⅞ to 92⅛
2½s series X May 1 1961-1964	97⅞ to 90¾
2¼s series Y Jan 1 1962-1965	96 to 88⅛
2¼s (Z 1st) April 1 1961-1965	98 to 87¾
2½s (Z 2nd) April 1 1961-1965	98 to 88¾
3s series AA March 1 1961-1968	98⅝ to 86¼
3⅛s series AA (2nd part) March 1 1961-1968	98¾ to 87
2¾s series BB Feb 1 1961-1969	98⅝ to 83
2¾s series CC Feb 1 1961-1970	98⅝ to 81⅜
3⅛s series DD Nov 1 1961-1970	97⅝ to 83⅝
3¼s series EE Jan 1 1962-1971	97⅜ to 84⅛
3⅛s series FF (1st instal) April 1-Oct 1 1961-1971	98⅛ to 82½
3¾s series FF (2nd instal) April 1-Oct 1 1961-1971	98¾ to 87⅝
4⅛s series GG Jan 1-July 1 1961-1972	99¼ to 90⅝
3¾s series HH April 1-Oct 1 1961-1972	98¾ to 87¼
4¼s ser II June 1-Dec 1 '61-72	99⅛ to 91½
Peoria & Eastern Ry—	
2⅞s of 1950 Nov 15 1961-1965	96⅞ to 87⅝
Pittsburgh & Lake Erie RR—	
2¼s of 1951 March 1 1961	98⅛ --
3s (2nd 1951) Nov 15 1961-1966	97½ to 89⅝
2¾s of 1952 April 15 1961-1967	98¼ to 87⅝
3s 2nd 1952) Aug 1 1961-1967	98 to 88⅞
3¼s of 1953 Sept 1 1961-1968	98⅛ to 89
3⅞s of 1956 Nov 15 1961-1971	98⅝ to 91¼
3¾s of 1957 Feb 15 1961-1972	99⅛ to 90¼
3⅝s (2nd 1957) Apr 15 1961-72	98⅞ to 89⅛
4¼s (3rd 1957) Aug 15 1961-72	99¼ to 94⅜
4¼s (4th 1957) Nov 1 1961-72	99¼ to 94⅜
3½s of 1958 Feb 1 1961-1973	99 to 87⅞
3s (2nd 1958) May 15 1961-73	98¼ to 83⅛
4s (3rd 1958) Oct 15 1961-73	98⅞ to 91⅞
4¼s of 1959 May 1 1961-1974	99⅜ to 94⅛
4⅝s (2nd 1959) Sept 15 '61-74	99½ to 93¾
4s of 1960 Oct 1 1961-1975	100½ to 97¾
Reading Co—	
2⅛s series R April 15-Oct 15 1961-1965	97 to 86¼
2¼s series S June 15-Dec 15 1961-1965	96¾ to 86⅜
2⅞s series T April 15-Oct 15 1961-1967	97¾ to 86⅛
3½s series U June 1-Dec 1 1961-1968	98¼ to 88½
3½s series V April 1-Oct 1 1961-1968	98½ to 88¾
2⅞s series W Feb 1-Aug 1 1961-1970	98⅛ to 82
3¼s series X April 1-Oct 1 1961-1970	98¼ to 84⅝
3⅝s series Y (1st instal) May 15- Nov 15 1961-1971	98⅜ to 83¾
4s series Y (2nd instal) May 15- Nov 15 1961-1971	98⅞ to 89⅝
4⅛s series Z (1st instal) Jan 1-July 1 1961-1972	99¼ to 90⅝
4¼s series Z (2nd instal) Jan 1-July 1 1961-1972	99¼ to 91⅝
St Louis Brownsville & Mex Ry—	
2⅜s series CC Aug 15 1961-1964	97⅛ to 89½
2⅜s series DD April 1 1961-65	98 to 88
3⅛s series EE Oct 15 1961-62	97⅝ to 95⅝
2¾s series FF Mar 15 1961-69	98¼ to 82⅝
St Louis-San Francisco Ry—	
2¾s series A Jan 15 1962-1963	96½ to 94⅜

	June 30, 1960 Bid Price
St Louis-San Fran Ry—(Cont'd)	
2⅝s series B Aug 15 1961-1963	97⅜ to 92⅞
2½s series C Nov 1 1961-1963	96⅞ to 92⅛
2½s series D March 15 1961-64	98⅛ to 91
2¼s series E Dec 1 1961-1964	96⅜ to 88⅝
2¼s series F May 1 1961-1965	97¾ to 87⅜
2⅜s series H Dec 1 1961-1965	96½ to 86¾
2⅞s series I Aug 1 1961-1966	97¾ to 88
3⅛s series J Dec 15 1961-1966	97½ to 88⅝
2⅞s series K Dec 1 1961-1967	97⅛ to 85½
3⅜s series L June 1 1961-1968	98½ to 88
3s series M Jan 1 1962-1969	97 to 84¾
Seaboard Air Line Ry—	
2⅛s series B Oct 15 1961-1962	96½ to 94
2⅝s series C Dec 15 1961-1962	96¾ to 94¾
2⅝s series D Sept 1 1961-1963	97⅜ to 93¼
2½s series E Jan 1 1962-1964	96⅜ to 92⅛
2⅜s series F June 1 1961-1964	97⅝ to 90¾
2⅛s series G April 1 1961-1965	97⅞ to 88⅛
2⅜s series H Sept 1 1961-1965	97⅛ to 88¼
2½s series I Feb 1 1961-1966	98½ to 88⅛
2¾s series J April 1-Oct 1 1961-1966	97⅞ to 88⅝
3s series K May 15-Nov 15 1961-1966	97⅞ to 89¾
2⅞s series L and M June 1-Dec 1 1961-1967	97⅝ to 87⅝
3s series N May 15-Nov 15 1961-1968	97⅞ to 87⅛
2⅝s series O June 1-Dec 1 1961-1969	97⅜ to 83
3s series P Nov 1 1961-1970	97½ to 84⅜
2⅞s series P (2nd) Nov 1 '61-70	97½ to 83½
3¾s series Q (1st instal) Oct 1 1961-1971	98½ to 89⅞
4s series Q (2nd instal) Oct 1 1961-1971	98⅞ to 92
4¼s series R (1st & 2nd instal) Aug 1 1961-1972	99¼ to 93⅞
3⅜s series R (3rd & final) Aug 1 1961-1972	98⅜ to 86⅜
4½s series S 1st & 2nd instal Jun 1 '61-74	99½ to 95⅞
4⅝s series T May 1 1961-1975	99⅝ to 97⅛
4⅛s series U Aug 1 1961-75	100¾ to 100½
Southern Pacific Co—	
2⅜s series AA April 1 1961-1964	98 to 90⅞
2⅜s series BB July 1 1961-1964	97½ to 90¼
2⅛s series CC Nov 1 1961-1964	96½ to 88⅝
2⅛s series DD Jan 1 1962-1965	95⅞ to 88¼
2⅞s series EE April 1 1961-66	98⅜ to 89¼
3⅛s series FF July 1 1961-1966	98¼ to 90⅛
2¾s series GG Sept 1 1961-1966	97⅝ to 88
2¾s series HH Jan 1 1962	96¾ --
3⅛s series II May 1 1961-1963	98½ to 94¾
3⅝s series JJ July 1 1961-1968	98¾ to 90¾
3⅜s series KK Sept 1 1961-1968	98¼ to 89
3s series LL Nov 1 1961-1968	97⅝ to 86⅛
2¾s series MM Jan 1 1962-1969	96¾ to 84¼
2⅝s series NN April 1 1961-69	98¼ to 83⅛
2⅝s series OO Sept 1 1961-1969	97⅜ to 82⅜
2¾s series PP Dec 1 1961-1969	97⅛ to 83
2⅞s series JJ Mar 1 1961-1970	98⅝ to 83⅝
3⅛s series RR Sept 1 1961-1970	98 to 85
3¼s series SS Jan 1 1962-1971	97⅜ to 85⅝
3½s series TT May 1 1961-1971	98¾ to 87⅜
3⅝s series UU Aug 1 1961-1971	98⅝ to 88⅛
4s series VV Nov 1 1961-1971	98⅞ to 91⅛
4¼s series WW Jan 1 1962-1972	99 to 93½
4½s series XX Jun 1 1961-1972	99⅝ to 95½
4½s series YY Aug 1 1961-1972	99⅜ to 95⅜
4½s series ZZ Oct 1 1961-1972	99½ to 95⅜
3½s series No 1 Dec 1 1961-72	98⅛ to 86⅜
3¼s series No 2 Mar 1 1961-73	98¾ to 84⅜
4⅛s series No 3 Feb 1 1961-74	99⅜ to 91⅞
4¼s series No 4 Mar 1 1961-74	99½ to 93
4⅝s series No 5 June 1 1961-74	99⅝ to 96¼
4¾s series No 6 Aug 1 1961-74	99¾ to 97⅜
4⅞s series No 7 Nov 1 1961-74	99⅞ to 98⅝
4¾s series No 8 Feb 1 1961-75	99¾ to 97⅜
4¼s series No 9 June 1 1961-75	100¾ to 97⅞
Southern Ry—	
2⅜s series QQ April 1-Oct 1 1961-1964	97½ to 90⅞
2½s series RR June 15-Dec 15 1961-1964	97⅛ to 90⅞
2⅞s series SS March 15- Sept 15 1961-1967	98 to 88⅛
3s series TT Feb 1-Aug 1 1961-1968	98⅜ to 87⅞
4⅛s series UU (1st instal) Jan 15-July 15 1961-1967	99⅜ to 95⅝
3¾s series UU (2nd instal) Jan 15-July 15 1961-1967	99 to 93⅜
Spokane Portland & Seattle Ry—	
2⅜s of 1949 April 1 1961-1964	98 to 91⅛
3¾s of 1957 Apr 1-Oct 1 '61-72	98⅞ to 89¾
Texas & Pacific Ry—	
2⅛s series J Feb 1 1961	98⅜ --
2⅝s series K July 1 1961	97¾ --
2⅝s series L Aug 1 1961	97⅝ --
2½s series M Oct 1 1961	97⅛ --
2¾s series N Jan 1 1962	98¾ to 96⅞
2⅛s series P Jan 1 1962-1965	96 to 88⅞
3s series R Jan 1 1962-1966	97¼ to 90⅞
3s series S April 1 1961-1968	98½ to 87⅞
3⅞s series T April 1 1961-1969	99 to 92⅞
4½s series U May 1 1961-1975	99⅝ to 96⅜
Virginian Ry—	
2⅝s series B July 1 1961-1967	97¾ to 86¾
2⅞s series C Feb 1 1961-1968	98¾ to 87⅝
2¾s series D Feb 1 1961-1969	98⅝ to 85⅜
3¾s series E Oct 1 1961-1971	98⅝ to 90⅝
3¾s series F (1st instal) April 15 1961-1972	99 to 90⅝
Wabash Ry—	
2¼s (1st B) March 1 1961-1964	98⅛ to 90¼
2s (2nd B) March 1 1961-1964	97⅞ to 89½
1⅞s (3rd B) March 1 1961-1964	97⅞ to 88⅞
2⅛s (1st C) June 1 1961-1965	97⅜ to 86¾
2⅜s (2nd C) June 1 1961-1965	97⅝ to 87¾
2¾s series D Jan 1-July 1 1961-1968	98¼ to 84¼
3⅛s series E Sept 1 1961-1968	97⅞ to 86
2¾s series F May 1 1961-1970	98⅛ to 81
3s series G April 1 1961-1971	98⅜ to 81¾
4s series H (1st instal) Jan 15 1962-1972	98⅜ to 89¾

	June 30, 1960 Bid Price
Wabash Ry—(Continued)—	
4½s series H (2nd instal) Jan 15 1962-1972	99⅛ to 93⅞
4¼s series I Oct 1 1961-1972	99⅛ to 91⅜
4⅞s series J Sept 1 1961-1974	99⅞ to 96¾
Western Maryland Ry—	
2¼s series N March 15 1961-65	98 to 88⅝
2⅜s series O Oct 31 1961-1965	96¾ to 88
3s series P July 1 1961-1966	98⅛ to 90
3⅜s series Q June 15 1961-1968	98⅜ to 89¾
3s series R Dec 15 1961-1968	97¼ to 86⅝
3⅜s series S June 1 1961-1971	98½ to 86⅞
3⅞s series T Oct 1 1961-1971	98¾ to 90⅞
3¾s series U May 1 1961-1972	99⅛ to 90
4½s series V July 15 1961-1975	100½ to 100
Wisconsin Central Ry—	
4s series D June 1 Dec 1 1961-1968	98⅜ to 88⅜
4⅞s ser E Apr 1-Oct 1 1961-72	99⅜ to 92⅛
4¾s series F April 1- Oct 1 1961-1973	99¼ to 91⅛

RAILROAD STOCKS	Par	Bid	Ask
Akron Canton & Youngstown	*	16	18
Alabama Great Southern com	50	144	146½
6% participating preferred	50	144	147
Albany & Vermont gtd	100	43	47
Alleghany Corp common	1	10⅝	10¾
Warrants		7	7⅛
6% convertible preferred	10	32¼	33
Alleghany & Weste[illegible]% gtd	100	90	92½
Atchison Topeka & Santa Fe Ry— Common	10	22	22⅛
5% non-cumulative preferred	10	9½	9⅝
Atlanta & West Point	100	35	40
Certificates or participating		3	5
Atlantic Coast Line Co (Conn)	*	51½	52½
Atlantic Coast Line RR Co	*	43½	44
Baltimore & Cumberland gtd	50	48	53
Baltimore & Ohio common	100	a28	28½
Common "stamped"		28	28½
4% non-cumulative preferred	100	53½	55
Preferred "stamped"		53	54
Bangor & Aroostock Corp		a13⅛	13¾
Bangor & Aroostock RR	1	27	29
Beech Creek (gtd N Y C)	50	32⅝	33½
Bessemer and Lake Erie RR— $1.50 preferred	50	35	38
$3 preferred	50	69	73
Boston & Albany (gtd N Y C)	100	136	140
Boston & Maine RR— Common	*	5	5¼
5% preferred	100	9⅜	9½
Boston & Providence gtd	100	--	58
Canada Southern gtd	100	44½	46
Canadian Pacific	25	21¼	21⅜
Carolina Clinchfield & Ohio gtd	100	92⅛	93
Central of Georgia Ry Co— Common	*	46½	48
5% series B preferred	100	76½	80
Central RR Co of New Jersey	50	20	20¾
Chesapeake & Ohio Ry Co com	25	60⅛	60⅝
3½% convertible preferred	100	93	103
Chicago Burlington & Quincy	100	135	145
Chicago & Eastern Illinois com	*	6¾	7⅛
Class A	40	18	19
Chicago Great Western Ry com	10	24½	25
5% preferred	50	35	35⅜
Chicago Milw St Paul & Pacific— Common	*	13⅞	14
5% participating preferred A	100	52	52⅝
Chicago & North Western— Common	*	13⅝	13¾
5% series A preferred	100	23	23⅜
Chicago Rock Island & Pacific RR Co	*	20	20⅛
Cincinnati Inter-Terminal— 4% preferred gtd	100	78	82
Cinc New Orl & Texas Pacific— Common	20	146	150
5% preferred	100	96	100
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	56	57
Special gtd betterment stock	50	33⅛	34
Colorado & Southern common	100	35	40
4% 1st non-cum preferred	100	51¼	53
4% 2nd non-cum preferred	100	45	50
Consol Rys of Cuba 6% pfd	100	4¼	4¾
Cuba RR 6% non-cum pfd	100	2½	3
Dayton & Michigan common gtd	50	26	30
8% preferred gtd	50	62	66
Delaware & Bound Brook gtd	25	32	34
Delaware & Hudson Co	*	18⅝	19
Delaware (gtd Penn)	25	31	33
Denver & Rio Grande Western RR	*	16⅜	16½
Detroit Hillsdale and Southwestern gtd	100	52	54
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-Lackawana RR common	*	5	5⅛
5% preferred A	100	26½	27¼
Erie & Kalamazoo gtd	50	43	45
Erie & Pittsburgh (gtd Pa RR)	50	52½	53½
First RR & Banking of Georgia	1	n6⅞	7½
Ft Dodge Des Moines & Sth Ry	10	4	4¾
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	*	47	47¾
Green Bay & Western	100	70	75
Gulf Mobile & Ohio common	*	18	18¼
$5 preferred	*	62	66
Hudson & Manhattan RR Co— Common	100	5c	20c
5% non-cumulative preferred	100	n⅛	⅜
Illinois Central common	*	31⅝	32
Internat'l Rys (Cent Am) com	*	9⅝	10
5% preferred	100	56¼	57½

*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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RAILROAD STOCKS

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	*	68¼	69¼
4% non-cumulative preferred	50	36	36⅜
Kan Okla & Gulf Ry 6% pfd A	100	80	—
Lake Superior & Ishpeming	20	21	25
Lehigh Valley	*	4¼	4½
Little Miami original gtd	50	70	73
Special gtd betterment stock	50	32	34
Louisiana & Northwest	*	¾	1¼
Louisville Henderson & St Louis—			
5% non-cumulative preferred	100	93	98
Louisville & Nashville	50	50¾	51¼
Mahoning Coal RR common	50	390	410
5% pfd (gtd N Y Central)	50	40	45
Maine Central common	100	34	37
5% preferred	100	108	115
Massawippi Valley gtd	100	106	109
Michigan Central gtd	100	650	750
Minneapolis & St Louis Ry	*	a—	—
Minneapolis St Paul & Saulte Ste Marie RR	*	9¾	10
Mississippi Central	100	7	8
Missouri-Kansas-Texas RR—			
Common	5	3⅝	3⅞
Certificates		4⅞	5
Missouri Pacific RR Co—			
Old common	100	15	—
Reorganization issues—			
Class A	*	40	40¼
Class B	*	300	330
Mobile & Birmingham—			
4% non-cum preferred gtd	100	65	68
Mobile & Ohio—See Southern Ry			
Monon RR class A common	25	9	10
Class B common	*	6½	6¾
Muskogee Co	10	32	37
Nashville & Decatur—			
Original (gtd L & N)	25	34	36
Unstamped (gtd L & N)	25	34	36
New York Central RR	*	16⅛	16¼
N Y Chicago & St Louis RR	15	a38½	38¾
N Y & Harlem common gtd	50	130	160
10% non-cum preferred gtd	50	85	95
N Y New Haven & Hartford com	*	3⅛	3⅜
5% preferred series A	100	5⅛	5½
N Y Susquehanna & Western—			
Common vtc	*	28	—
5% preferred	100	12	15
Norfolk Southern Ry	1	4⅛	4⅜
Norfolk & Western Ry common	25	98	98⅞
Adjustment preferred	25	22¾	23
6% preferred	10	12¾	13
North Carolina (gtd Sou RR)	100	130	160
North Pennsylvania gtd	50	61	63
Northern Central (gtd Pa RR)	50	63	64½
Northern Pacific Ry	5	41½	41⅞
Northern RR of N H gtd	100	72	75
Norwich & Worcester pfd gtd	100	60	65
Ontario & Quebec gtd	100	101	105
Pennsylvania RR	10	11¼	11⅜
Peoria & Bureau Valley gtd	100	90	—
Peoria & Eastern	100	40¼	40½
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	123½
7% preferred (gtd Pa RR)	100	123	123½
Pittsburgh & Lake Erie	50	97	98
Pittsburgh & West Virginia	100	10½	10¾
Pitts Youngstown & Ashtabula—			
7% non-cum preferred	100	115¼	118
Pittsfield & North Adams gtd	100	65	70
Providence & Worcester gtd	100	73	83
Reading Co common	50	8¼	8½
4% non-cum 1st preferred	50	21	21½
4% non-cum 2d preferred	50	12¾	12⅞
Richmond Fredericksburg & Potomac RR common	25	75	—
Dividend obligations	25	75	—
6% guaranteed	25	75	—
7% guaranteed	25	75	—
Roch & Genesee Valley RR gtd	100	55	60
Rutland Ry Corp common vtc	100	8½	9½
5% preferred vtc	100	42	43
Rutland & Whitehall gtd	100	53	57
St Louis-San Fran Ry common	*	16¼	16½
5% pfd series A	100	71¼	73
St. Louis Southwestern Ry com	100	390	410
Saratoga & Schenectady gtd	100	92	97
Seaboard Air Line RR Co	20	a31¾	32⅜
Southern Pacific Co	*	20½	20¾
Southern Railway common	*	49½	50
5% non-cum preferred	20	17⅞	18¼
Mob & Ohio stock tr ctfs gtd	100	69	71
Stony Brook gtd	100	65	—
Tennessee Ala & Georgia vtc	5	19	21
Tennessee Central Ry common	*	17	20
7% convertible preferred	100	60	—
Texas & Pacific Ry	100	68¼	69¼
Troy & Gr'bush (gtd N Y Cent)	50	42	46
Union Pacific RR common	10	27	27⅛
4% non-cum pfd	10	8⅛	8¼
United N J RR & Canal gtd	100	170	173
Vermont & Mass gtd	100	70	74
Wabash RR Co common	*	65	—
4½% preferred	100	78½	79⅞
Ware River gtd	100	98	101
West Jersey & Seashore gtd	50	40	43
Western Maryland Ry com	*	31¾	32¼
7% 1st preferred	40	50	55
5% 1st preferred	12	10	15
4% 2nd preferred	40	31½	32½
Western Pacific RR Co.	*	24	24½
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	43000	58,000
Commodity Exchange	408	1,000	700	1,000
N Y Cocoa Exchange	183	14,000	7,500	14,700
N Y Coffee Sug Exch	344	1,500	1,450	1,900
N Y Cotton Exchange	450	1,500	1,400	1,650
N Y Stock Exchange	1,366	150,000	95,000	150,000
Boston Stock Exch	102	1,100	1,000	2,000
Canadian Stock Exch	100	r8,000	----	8,000
Chicago Bd of Trade	1,042	4,000	----	4,400
Chicago Merc Exch	500	4,500	4,350	4,600
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	----	5,000
Memphis Cotton Exch	175	4,500	----	----
Midwest Stock Exch	400	10,500	----	10,500
Milwaukee Grain Ex	82	250	----	----
Minn Grain Exchange	512	25	25	200
Montreal Stock Exch	80	r29,000	----	23,500
Pacific Coast Stk Ex—				
Los Angeles division	76	12,000	8,000	12,000
San Fran division	80	9,500	----	9,500
Phila-Balt Stk Exch	200	5,000	4,000	5,500
Pittsburgh Stock Ex	59	600	700	----
Salt Lake Stock Exch	42	1,000	1,000	2,000
Spokane Stock Exch	12	425	325	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	81½	—
1st mtge 3½s ser C 1971 A-O	85	—
1st mtge 5⅛s ser E 1984 F-A	97	—
Alabama Power Co—		
1st mtge 3½s 1972 J-J	85	89⅛
1st mtge 3¼s 1977 A-O	85	86½
1st mtge 3⅜s 1978 J-D	86	—
1st mtge 3¼s 1981 M-S	83	—
1st mtge 3⅜s 1982 A-O	84½	—
1st mtge 4⅛s 1983 M-N	94⅝	—
1st mtge 3⅛s 1984 M-S	—	81
1st mtge 3½s 1985 J-D	84	—
1st mtge 3⅛s 1986 M-S	85	86¼
1st mtge 4⅝s 1987 M-N	97½	99
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	60¼	61
4.80% junior debs 1987 J-J	56⅛	57¼
American Gas & Elec 3⅜s '77 J-D	86½	—
American Telephone & Teleg—		
2¾s debentures 1970 J-D	87½	—
27 year 5⅜s debs 1986 M-N	106½	107¼
32 year 4¾s debs 1992 M-N	101	101½
Listed issues can be found on page 7		
Appalachian Electric Power—		
1st mtge 3¼s 1970 J-D	89½	90½
1st mtge 3⅛s 1977 J-D	84	—
1st mtge 2⅞s 1980 M-S	79	—
1st mtge 3¾s 1981 J-D	89	—
1st mtge 3½s 1982 A-O	86	—
1st mtge 3½s 1983 J-D	86	88
1st mtge 4⅝s 1987 M-S	96	—
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	81½	—
1st mtge 3⅛s 1978 F-A	82½	—
3⅜s s f debentures 1974 M-S	86¾	—
1st mtge 2⅞s 1980 J-D	79⅛	—
1st mtge 3⅝s 1981 A-O	88	—
1st mtge 3½s 1982 M-S	86	—
1st mtge 3¼s 1984 F-A	81½	—
1st mtge 3⅜s 1985 A-O	83	—
1st mtge 5⅝s 1989 J-D	104	—
Arkansas Western Gas Co—		
4.60s s f conv debs 1984 A-O	n104	107
Associated Telephone Co Ltd—		
1st 3⅛s series D 1977 M-N	83	—
1st 3⅜s series E 1978 M-N	87	—
1st 2⅞s series F 1979 M-N	78	—
1st mtge 3⅝s series G 1981 A-O	86	—
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	93	95
1st mtge 5⅛s 1982 A-O	101	103
1st mtge 5⅛s 1985 J-D	101¾	103
Atlantic City El 2⅞ ser A '80 M-N	78	—
1st mtge 3s 1984 M-S	78	—
1st mtge 3¼s 1985 M-S	81	—
1st mtge 4½s 1987 J-J	97	98½
1st mtge 3⅞s 1988 A-O	85⅞	—
Baltimore Gas & Electric Co—		
1st ref mtge 3s ser Z 1989 J-J	75	77⅝
1st ref mtge 3¼s 1990 J-D	79	81
1st ref mtge 4s 1993 M-S	—	98
4¼s conv debs 1974 J-J	118	120
1st & ref mtge 4⅞s 1980 J-D	105	106
Bell Telephone of Canada—		
1st mtge 3s series E 1977 M-S	75¼	77¼
1st 3¼s ser F 1973 F-A	81¼	82½
Bell Telep Co of Pennsylvania—		
3s debentures 1974 A-O	84½	—
3¼s debentures 1996 M-S	79	—
3¾s debentures 1989 F-A	89¼	—
5⅜s debentures 1994 J-D	106	107½
Berlin Power & Light—		
4⅞s debs series A 1978 J-J	71	78
4½s debs series B 1978 J-J	66⅛	—
Birmingham Elec Co 3s 1974 F-A	83	86
Blackstone Val G & E 3s '73 M-N	82	—
1st mtge & coll tr 4⅛s 1983 M-S	92	—
Boston Edison Co 2¾s 1970 J-D	88⅛	94
1st mtge 2¾s ser B 1980 A-O	78¼	—
1st mtge 3⅛s ser D 1982 J-J	82¼	—
1st mtge 3s ser E 1984 F-A	79¾	—
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	109½	111
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	81	82½
1st mtge 4⅛s 1983 M-N	93½	—
Buffalo Niagara Elec 2¾s '75 M-N	82	83¾
California Electric Power—		
1st mtge 3s 1976 J-D	—	84
1st mtge 3s 1978 J-D	81	—
1st mtge 2⅞s 1980 J-D	78	—
1st mortgage 3¼s 1984 M-N	81⅛	—
1st mortgage 3⅝s 1985 M-S	85½	—
1st mortgage 4½s 1986 A-O	98½	—
1st mortgage 4⅝s 1987 A-O	100	—
1st mtge 4½s 1988 M-S	97	—
1st mtge 5⅛s 1990 M-N	102½	—
California-Oregon Power—		
1st mtge 3⅛s 1974 M-N	79½	85¾
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	82	—
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	24½
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	102	103
Cascade Natural Gas Corp—		
5½% interim notes Oct 31 1960	f40½	—
Central Electric & Gas Co—		
4¼s conv subor debs 1970 F-A	163	—
4⅞s conv subord debs 1971 M-N	153	—
4¾s conv subord debs 1973 M-N	127⅞	—
5s conv subord debs 1975 J-J	113	117
Central Hudson Gas & El Corp—		
1st conv 3s debs 1963 M-S	190	—
1st mtge 4⅛s 1988 M-N	90	—
Central Illinois Elec & Gas Co—		
1st mtge 3s 1975 F-A	81	—
1st mtge 3½s 1982 J-J	86⅛	—
1st mtge 3⅜s 1985 J-D	83	—
1st mtge 5s 1990 J-J	103	104¼
Central Illinois Light Co—		
1st mtge 3¼s 1981 J-D	83	—
1st mtge 4⅝s 1987 J-J	101	—
1st mtge 4s 1988 J-J	91	—
4¼s conv debs 1974 J-D	108	109
4⅞s 1st mtge 1990 M-S	102	103¼
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	87	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	92	--
3½s series L 1970 A-O	91½	--
3½s series M 1972 M-S	90	--
2¾s series N 1976 M-N	79½	--
3¼s series P 1977 M-N	84	--
3⅛s series Q 1978 J-D	82¾	--
3s series R 1979 M-S	81	--
2⅞s series S 1979 M-N	79¼	--
3⅝s series T 1981 M-N	88	--
3⅝s series U 1983 M-S	87½	--
3⅜s series V 1985 A-O	84½	--
4⅞s series W 1987 M-N	100	--
5¼s series X 1990 M-N	--	102.291
Central N Y Power 3s 1974 A-O	85½	89
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 3⅛s series F 1984 A-O	79	--
1st mtge 3¼s series G 1986 F-A	79¾	--
1st mtge 4s series H 1988 F-A	92	--
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	160	--
5½s conv subord debs 1972 J-J	142	146
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	99	--
Ches & Potomac Telep Co		
of Balt City 3¼s debs 1995 F-A	80	--
4⅛s debentures 1993 J-D	--	98
5¼s debentures 1996 J-J	--	107
Ches & Potomac Tele Co of W Va—		
5s debentures 2000 M-S	103	103¾
Chesapeake Utilities Corp—		
6s debentures 1983 J-J	92	95
Chicago & West Towns Rys—		
Income mtge 6s April 1 2004	f36	--
Cincinnati Gas & Electric—		
1st mtge 2¾s 1975 A-O	82	83½
1st mtge 4⅛s 1987 M-N	--	97
1st mtge 5s 1990 M-N	103¼	104
Cincinnati & Suburban Bell Telep—		
4½s debentures 1993 A-O	--	100
Cincinnati Transit Co—		
4½s cum inc debs March 1998	f64½	66½
Citizens Utilities Co 3½s 1972 M-S	84½	--
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	100	101
Columbia Gas System Inc—		
All listed issues can be found on page 9		
Columbus & Sou Ohio Electric—		
1st mtge 3¼s 1970 M-S	89	--
1st mtge 3¼s 1981 M-S	83⅛	--
1st mtge 3¼s 1984 A-O	--	81¾
1st mtge 4½s 1987 M-S	93	--
1st mtge 4⅛s 1988 J-J	93	--
Commonwealth Edison Co—		
1st mtge 3s series L 1977 F-A	83⅝	84
1st mtge 3s series N 1978 J-D	81⅛	84¾
1st mtge 3¼s series O 1982 J-J	84	--
1st mtge 3s series Q 1984 M-N	79½	--
1st mtge 3½s series R 1986 J-D	87¼	90
1st mtge 4¼s series S 1987 M-S	99¾	100½
1st mtge 3¾s series T 1988 M-S	91	92
1st mtge 4⅝s series U 1990 M-S	--	100¼
3s s f debentures 1999 A-O	75	76
2¾s s f debentures 1999 A-O	74	78½
2⅞s s f debentures 2001 A-O	74⅛	--
3⅛s s f debentures 2004 A-O	76	--
3⅞s s f debentures 2008 J-J	97	--
4⅝s s f debentures 2009 J-J	101	102
Community Public Service Co—		
5⅜s series E 1987 J-D	102	--
Connecticut Light & Power—		
1st & ref M 3s ser I 1974 M-S	84	86
1st & ref M 3s ser K 1980 A-O	79½	81½
1st & ref M 2¾s ser L 1984 M-N	73	75
1st & ref M 3¼s ser N 1985 J-D	82	--
1st & ref M 3⅞s ser O 1988 J-J	91	93
1st & ref 4⅞s ser P 1990 F-A	103	104
Consolidated Edison Co of NY—		
1st & ref 5s series S 1990 J-D	105½	105⅞
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	--	86
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	84⅛	84¾
1st mtge 2⅞s 1977 M-S	83	--
1st mtge 3⅛s 1981 A-O	83½	--
1st mtge 3¼s 1987 A-O	81¾	--
1st mtge 3s 1984 J-D	80	--
1st mtge 3¼s 1990 F-A	79½	--
1st mtge 4s 1986 F-A	92⅞	--
1st mtge 4½s 1988 A-O	97	98¾
1st mtge 4¾s 1987 A-O	100½	101⅜
1st mtge 4⅝s 1989 F-A	101¼	101½
1st mtge 4⅝s 1990 J-D	100⅜	100⅝
4⅜s conv debentures 1975 F-A	112¾	113½

Bonds—	Bid	Ask
Dallas Power & Light—		
3⅛s s f debs 1973 A-O	87½	--
1st mtge 2⅞s 1979 A-O	80½	--
1st mtge 2¾s 1980 J-D	78½	--
1st mtge 3½s 1983 M-S	87	--
3¼s s f debentures 1980 F-A	84	--
1st mtge 3⅛s 1986 F-A	81¾	--
1st mtge 4¼s 1986 J-D	95½	--
1st mtge 5¼s 1989 J-D	105	106¼
Dayton Power & Light—		
1st mtge 2¾s 1975 A-O	82	85
1st mtge 3¼s 1982 F-A	82½	--
1st mtge 5s 1987 M-N	102	--
1st mtge 5⅛s 1990 M-S	102	105
Delaware Power & Light Co—		
1st mtge & coll tr 3s 1973 A-O	84½	86
1st mtge & coll tr 3⅞s 1988 J-D	90⅛	--
Des Moines Transit Co—		
Income 5s series A 1974	f27	31
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	88	--
4⅞s s f debentures 1982 M-S	102	103¼
1st & ref M 5⅛s 1990 F-A	--	104½
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	94¼	96½
1st mtge & coll tr 3¾s 1974 M-S	93	--
Eastern Lt & Pow 4s A 1965 J-J	92	--
Eastern Utilities Associates—		
Coll trust 3⅝s 1979 J-D	86	87½
Edison Electric Ill 5s 1995 J-J	102	--
Elizabeth & Trenton RR 5s '62 A-O	99	--
El Paso Electric Co 2¾s 1976 A-O	82½	--
1st mtge 2⅞s 1980 J-D	81	--
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	117	119
Emp Dist Electric Co 3½s 1969 M-S	91	--
Equitable Gas Co 3¼s 1973 J-J	87	89
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	85	--
1st mtge 3⅛s 1984 J-J	80¼	--
1st mtge 3⅞s 1986 J-J	88	--
1st mtge 4⅛s 1988 J-J	--	89¼
1st mtge 4¾s 1990 A-O	102¼	102¾
Florida Power & Light Co—		
1st mtge 3½s 1974 J-J	89½	--
1st mtge 3s 1977 J-J	82	--
3¼s s f debs 1972 J-J	86	--
1st mtge 3⅛s 1978 J-D	82	--
1st mtge 3s 1979 J-D	79½	--
1st mtge 3⅝s 1981 M-N	89½	--
1st mtge 3⅞s 1983 A-O	90¼	--
1st mtge 3⅛s 1984 M-N	78⅝	--
1st mtge 3⅝s 1986 A-O	85⅞	--
1st mtge 4⅜s 1986 J-D	--	97
1st mtge 4⅝s 1987 M-N	102	--
1st mtge 4⅛s 1988 A-O	93	--
1st mtge 5s 1989 J-D	103½	--
1st mtge 5¼s 1989 M-N	104¾	106
Fort Worth Transit 4½s 1973	90	--
Gas Service Co 2⅞s 1969 M-S	87	--
1st mtge 3¾s 1971 J-D	91	--
Gatineau Power Co—		
1st mtge 3s series C 1970 J-D	88½	90½
1st 3¼s series D 1970 J-D	87	90
2¾s s f debs 1961 J-D	99½	--
General Telephone Co of Calif—		
3⅜s series I 1985 F-A	84	--
4½s series J 1986 M-S	96½	98
1st mtge 5s series K 1987 J-D	100½	--
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	168	174½
4½s conv debs 1977 J-D	178½	180
Georgetown Gas Lt 1st 5s '61 F-A	99	--
Georgia Power Co—		
1st mtge 3⅜s 1977 J-D	87	--
1st mtge 3⅜s 1978 J-D	85¾	--
1st mtge 2⅞s 1980 A-O	78¾	--
1st mtge 3½s 1981 J-D	86½	--
1st mtge 3⅜s 1982 J-J	84¼	--
1st mtge 3¾s 1983 A-O	89	--
1st mtge 3⅛s 1984 A-O	80	--
1st mtge 3⅜s 1985 M-N	82½	--
1st mtge 3⅝s 1986 A-O	86½	--
1st mtge 5¼s 1987 J-D	102	--
1st mtge 4⅛s 1988 M-S	92	--
1st mtge 5¾s 1989 M-S	103½	--
1st mtge 4⅞s 1990 M-N	97½	98¾
Granite City Generat'g 5s '63 A-O	92	--

Bonds—	Bid	Ask
Gulf Power 1st 3⅛s 1971 M-S	86½	--
1st mtge 3s 1979 A-O	80	--
1st mtge 3⅜s 1982 J-J	83	--
1st mtge 3¼s 1984 J-J	81	--
1st mtge 4s 1988 F-A	89¾	--
1st mtge 4¾s 1989 A-O	101¾	--
1st mtge 5s 1990 J-J	104⅝	--
Gulf States Utilities Co—		
1st mtge 4¼s 1986 M-S	98½	--
1st mtge 4⅞s 1987 A-O	103	--
1st mtge 4s 1988 M-N	89	--
1st mtge 4¾s 1989 J-J	100	--
1st mtge 4⅞s 1990 J-J	101	102
1st mtge 5¼s ser A 1989 J-D	--	105
Hackensack Wtr Co 2⅝s 1976 M-S	k79¼	--
3½s s f debs 1985 J-D	85	--
Hartford Elec Lgt 3¼s 1971 M-S	91	--
1st mtge 4⅜s ser E 1988 A-O	95	96½
Hartford Gas conv debs 3¼s '65 J-J	185	--
Hawaiian Electric Co—		
1st mtge 3½s series D 1964 F-A	96	--
1st mtge 3⅛s series E 1970 A-O	89	--
1st mtge 3s series F 1977 M-N	82	--
1st mtge 4.70s 1987 M-S	--	104¼
1st mtge 4¾s 1989 M-S	100	--
Houston Lighting & Power—		
1st mtge 2⅞s 1974 M-N	83	--
1st mtge 3s 1989 M-S	77⅛	--
1st mtge 3¼s 1986 M-S	82	--
1st mtge 4¾s 1987 M-N	103	--
1st mtge 4⅞s 1989 F-A	101½	--
Idaho Power Co 3¼s 1981 A-O	83½	--
1st mtge 4½s 1987 J-J	97¼	--
1st mtge 4¾s 1987 M-N	101	--
1st mtge 4s 1988 A-O	93	--
4¼s s f debs 1983 A-O	93	--
1st mtge 4½s 1988 A-O	97	--
1st mtge 5s 1989 M-N	101	--
1st mtge 4⅞s 1990 M-N	102⅜	102¾
Illinois Bell Telephone Co—		
1st mtge 2¾s ser A 1981 J-J	77¾	--
3s series B 1978 J-D	82	83¼
1st mtge 3⅛s ser C 1984 A-O	80	--
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	103½	105
Illinois Power Co—		
1st mtge 2⅞s 1976 M-S	84	--
S f debs 2¾s 1966 M-S	95	--
1st mtge 3⅛s 1978 F-A	86½	--
1st mtge 2⅞s 1979 J-J	80	--
1st mtge 2¾s 1980 A-O	78	--
1st mtge 3½s 1982 M-S	90	--
1st mtge 3½s 1983 M-N	87	88½
1st mtge 3¾s 1986 J-J	91½	--
1st mtge 4s 1988 M-N	91⅞	--
Indiana Assoc Tel 3s 1975 M-N	79	--
Indiana Gas & Water Co—		
1st mtge 2⅞s ser A 1980 M-S	76	--
Indiana & Michigan Electric Co—		
1st mtge 3s 1978 M-S	82½	--
1st mortgage 2¾s 1980 J-D	78½	--
1st mortgage 3¼s 1982 J-J	84	--
1st mortgage 3⅝s 1983 M-S	88	--
1st mortgage 3⅛s 1984 A-O	83¼	--
1st mtge 3⅞s 1988 F-A	88½	--
1st mtge 4¾s 1988 M-N	101	--
Indianapolis Power & Light—		
1st mtge 3s 1974 A-O	87	--
1st mtge 2⅞s 1979 A-O	79½	--
1st mtge 2⅞s 1981 F-A	81⅝	--
1st mtge 3⅝s 1983 M-S	88	--
1st mtge 3⅝s 1986 J-D	91	--
1st mtge 4⅛s 1988 M-S	90¼	--
1st mtge 4⅝s 1990 A-O	101	102
Indianapolis Rys 5s 1967 J-J	81	84
Inland Nat Gas 5½s ser A 1977	83½	85½
Intermountain Gas Co—		
6s subord debs 1982 J-D	89	92
International Tel & Tel Corp—		
4⅞s conv subord debs 1983 M-N	252½	255
7½s debs ser A 1977 F-A	96	99
Interstate Power Co—		
1st mtge 3¾s 1978 J-J	--	96
1st mtge 3½s 1982 J-J	85½	87
1st mtge 5s 1987 M-N	100	--
1st mtge 5⅛s 1989 M-N	100	--
Iowa Illinois Gas & Elec Co—		
1st mtge 2¾s 1977 M-S	82½	--
1st mtge 2¾s 1979 A-O	79⅜	--
1st mtge 3⅜s 1983 J-J	86	--
3¼ conv debs 1968 M-S	127	130
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 3⅝s 1988 J-J	--	89
Iowa Public Service Co (Del)—		
1st mtge 2¾s 1976 J-D	81½	--
1st mtge 3¼s 1978 M-N	86¾	--
1st mtge 2¾s 1975 J-D	--	81½
1st mtge 3½s 1981 J-J	88	--
1st mtge 3s 1984 M-N	81⅝	--
1st mtge 4¼s 1988 M-S	93	--
Iowa Southern Util 3⅞s 1983 F-A	88	--
1st mtge 5¾s 1987 F-A	105½	--
Jacksonville Coach Co 5s 1971 J-J	f88	92
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	89½	--

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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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

	Bid	Ask
Jersey Central Pow & Lt Corp—		
1st mtge 2⅞s 1976 M-S	78⅜	--
1st mtge 3⅛s 1978 J-D	83	84½
1st mtge 3¼s 1984 J-D	81	82½
1st mtge 3½s 1985 M-N	84⅜	--
1st mtge 4⅛s 1986 F-A	91	--
1st mtge 5s 1987 J-J	102½	--
1st mtge 5¼s 1989 J-J	104	106
1st mtge 5⅜s 1990 J-D	104	105
Johnst'n Trac 4s A Dec 31 '62 M-S	f23	--
Kansas City Power & Light—		
1st mtge 2¾s 1976 J-D	81	82
1st mtge 3¼s 1983 J-J	85	--
1st mtge 3¼s 1985 F-A	84	--
1st mtge 5s 1990 J-J	103	104½
Kansas Gas & Electric Co—		
1st 3⅛s 1978 M-S	84¼	--
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	--
Kansas-Neb Nat Gas 3⅜s '65 A-O	90	--
Kansas Pwr & Lt 2⅞s 1979 A-O	79½	--
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	88	--
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	93⅛	--
Lake Superior District Power—		
1st mtge 3s ser A 1975 A-O	82¼	--
1st mtge 2¾s ser C 1980 J-J	77¾	--
1st mtge 3¼s 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	104	--
Long Island Lighting Co—		
1st mtge 3⅝s series D 1976 J-D	91¼	93½
1st mtge 3⅜s series E 1982 A-O	83	--
1st mtge 3½s series F 1983 M-S	84¾	--
1st mtge 3¼s series G 1984 J-D	82	--
1st mtge 3⅜s series H 1985 M-N	--	83
1st mtge 4¾s series I 1986 J-D	98	--
1st mtge 4⅛s series J 1988 M-N	92	--
1st mtge 5¼s ser K 1989 J-J	103½	104½
Louisiana Gas Service Co.—		
1st mtge 5⅞s 1985 J-J	105	--
Louisiana Power & Light Co—		
1st mortgage 3s 1974 A-O	82⅞	--
1st mortgage 3⅛s 1978 M-S	83	84⅝
1st mortgage 3s 1980 M-N	79½	--
1st mortgage 3⅛s 1984 A-O	79	--
1st mortgage 4¾s 1987 J-J	--	100
1st mortgage 5s 1990 A-O	101	102
Louisville Gas & Electric Co (Ky)—		
1st mortgage 4⅞s 1987 M-S	103⅛	--
1st mortgage 4⅞s 1990 A-O	104	105
Madison Gas & El Co 2½s '76 J-J	77½	--
1st mortgage 2⅝s 1979 M-N	77	--
1st mortgage 4⅝s 1988 A-O	98	--
Maine Public Service Co—		
1st mtge & coll tr 2⅞s 1975 A-O	79	80
Meridionale Electric Co—		
7s series A 1957 A-O	f156	--
Merrimack-Essex Electric Co—		
4½s 1st mtge series C 1988 M-N	95	--
Metropolitan Edison Co—		
1st mortgage 2⅞s 1974 M-N	81	83¼
1st mortgage 3s 1977 M-S	82	--
1st mortgage 3¼s 1982 M-S	--	85¾
1st mortgage 3⅛s 1984 A-O	82	--
1st mortgage 4⅞s 1987 J-D	99	--
1st mortgage 5s 1990 M-N	107½	--
Mexican Light & Power Co—		
Extended 5s series A 1975 F-A	r70	75
Income deb stock 5½s	f67	70
Michigan Bell Telephone Co—		
3½s debentures 1982 A-O	74	--
4⅜s debentures 1991 J-D	95¼	97
4¾s debentures 1992 M-N	100½	101½
4⅞s debentures 1994 F-A	101¾	102⅞
4⅝s debentures 1996 F-A	98	98¾
Michigan Consolidated Gas—		
1st mortgage 3⅜s 1969 M-S	k90 Apr 7	
1st mortgage 3½s 1969 M-S	92⅝	93⅝
3⅞s s f debentures 1967 J-J	95⅛	--
1st mortgage 3s 1975 M-N	84	--
1st mortgage 3½s 1976 F-A	85	--
1st mortgage 3⅜s 1979 J-J	85½	--
1st mortgage 3½s 1980 M-N	83¾	--
1st mortgage 6¼s 1982 J-J	106	--
Michigan Wisconsin Pipe Line Co—		
1st mtge pipe line 5⅞s 1980 J-D	105	--
Mid-America Pipeline Co—		
6½s subord debs 1980 M-S	93½	95
Units	117	120
Midwestern Gas Transmission Co—		
1st mtge pipe line 5¾s 1980 J-D	104½	106
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	84	86½
1st mtge 4¾s 1987 M-S	94	96

	Bid	Ask
Mississippi Power Co—		
1st 3⅛s 1971 M-S	--	84½
1st mtge 2⅞s 1977 F-A	--	75
1st mtge 3s 1979 A-O	--	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	94¾	96½
1st mtge 5⅛s 1989 J-J	--	100
1st mortgage 5s 1990 M-S	102	103½
Mississippi Power & Light—		
1st mtge 3⅛s 1974 M-S	86	87
1st mtge 2⅞s 1977 J-D	79	--
1st mtge 3⅛s 1979 J-J	82	83⅛
1st mtge 2⅞s 1980 J-D	78	--
1st mtge 3⅝s 1983 M-S	85	--
1st mtge 4⅛s 1988 A-O	--	95
Mississippi Valley Gas Co—		
4¼s conv subord debs 1975 M-S	90	--
Missouri Power & Light Co—		
1st 2¾s 1976 J-J	--	79
1st 2¾s 1979 M-N	77	--
1st mtge 3¼s 1984 J-J	85½	--
1st mtge 5⅝s 1989 J-D	103	--
Monongahela Power Co—		
1st mtge 3s 1975 F-A	83	--
1st mtge 3s 1977 M-S	80	--
1st mtge 3⅛s 1979 F-A	82	--
1st mtge 3⅜s 1981 A-O	83⅛	--
1st mtge 3⅝s 1983 J-D	88	--
1st mtge 4¾s 1984 A-O	99¼	--
Montana-Dakota Utilities—		
1st mtge 3s 1965 A-O	91	--
1st mtge 3⅝s 1976 A-O	87	--
1st mtge 3⅜s 1975 M-S	83¼	--
4⅞s debentures 1977 J-D	121	--
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	--	86½
1st mtge 4½s 1989 A-O	--	100½
Mountain Fuel Supply Co—		
3½s debentures 1971 A-O	92½	--
3⅛s debentures 1974 J-D	86¾	--
4s debentures 1983 J-D	86	--
Mountain States Tel & Tel—		
2⅝s debentures 1986 M-N	71¾	73½
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	88⅛	--
1st mtge 6s series B 1977 M-N	106¼	--
Narragansett Electric Co—		
1st mtge 3s series A 1974 M-S	82	--
1st mtge 3s series B 1978 M-N	83	--
1st mtge 3⅜s series C 1982 M-S	83	--
1st mtge 3½s series D 1983 M-S	88	--
1st mtge 3½s series E 1986 M-S	83	--
National Fuel Gas 3s debs '73 J-J	85	--
3¼s s f debentures 1977 M-N	85¼	--
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	--	91
4⅝s 1st mtge pipe line 1978 M-N	--	96
4⅝s 1st mtge pipe line 1979 A-O	96¼	98
5s 1st mtge pipeline 1980 A-O	102¼	103
New Bedford Gas & Edison Light Co 3% notes A 1973 M-N	86	87
2⅞s notes series B 1975 A-O	83½	--
New England Electric System—		
3s debentures 1967 J-D	92½	--
3¼s debentures 1977 J-D	85	--
New England Gas & Elec Assn—		
4s series C 1971 M-S	90	--
New England Power—		
3¼s series A 1961 M-N	99	99⅜
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	82½	--
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 3/16	100⅝
3s debentures 1982 A-O	--	80
3s debentures 1974 M-S	82½	85
3¼s debentures 1977 J-D	86½	--
3⅛s debentures 1988 J-D	77¾	--
3¼s debentures 1991 M-N	79	--
4s debentures 1993 A-O	--	91
5¾s debentures 1994 M-S	106¾	107½
New Jersey Bell Telephone—		
3⅛s debentures 1988 J-J	--	88
2¾s debentures 1990 M-S	71	--
3¼s debentures 1984 M-N	82	--
3s debentures 1989 M-N	80	--
3⅜s debentures 1995 J-D	80⅛	--
3⅞s debentures 1993 A-O	--	93
4⅞s debentures 2000 M-N	102¼	103
New Jersey Natural Gas Co—		
5¼s conv debs 1970 J-D	119	122
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	80½	--
1st mtge 4⅛s 1988 M-N	97	--
1st mtge 4⅞s 1990 J-J	103	--
New Orleans Pub Service Co—		
1st mtge 3⅛s 1974 J-J	84½	86
1st mtge 3¼s 1978 A-O	84½	--
1st mtge 4⅛s 1983 A-O	91	--
1st mtge 3¼s 1984 J-D	81½	--
1st mtge 4½s 1987 A-O	95	--
New York Power & Light Corp—		
1st mtge 2¾s 1975 M-S	k82⅛	--

	Bid	Ask
N Y State Elec & Gas Corp—		
1st mtge 3s 1978 A-O	81	--
1st mtge 3¼s 1984 M-N	84¼	--
1st mtge 3⅜s 1985 M-S	83	--
1st mtge 4⅝s 1987 M-N	98½	--
1st mtge 3⅞s 1988 F-A	88	90
N Y Steam Corp 3½s 1963 J-J	96	--
N Y Tele Co Values for all listed issues can be found on page 13.		
Ref mtge 4⅝s series L 1997 A-O	98¾	99¼
Niagara Mohawk Power Corp—		
Gen mtge 3⅜s 1981 J-D	84	85½
Gen mtge 3⅛s 1984 F-A	81¾	--
Gen mtge 3⅝s 1986 M-N	85½	--
Gen mtge 3⅞s 1988 J-D	--	92⅜
Gen mtge 4¾s 1990 A-O	100¾	101¾
Gen mtge 4⅞s 1985 M-S	90¾	91¾
Gen mtge 4¾s 1990 A-O	100¾	101¾
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	--	79
Northeastern Wat Co 5s 1968 J-J	98	100
Northern Illinois Gas 3½s '79 J-J	84	85½
1st mtge 3¾s 1981 A-O	88	--
1st mtge 5s 1984 J-D	100	--
1st mtge 4⅝s 1985 J-J	99	100½
Northern Indiana Public Service—		
1st mtge 3⅛s series C 1973 F-A	85¼	--
1st mtge 2⅞s series E 1980 M-S	78	--
1st mtge 4½s series J 1989 J-J	94¾	--
1st mtge 4⅞s series K 1990 F-A	102	103¼
Northern Natural Gas Co—		
4⅞s s f debentures 1980 M-N	102¼	103
Quotes for all listed isses can be found on page 13.		
Northern States Power (Minn)—		
1st mtge 5s 1990 J-D	103	103⅜
Quotes for all listed issues can be found on page 13.		
Northern States Power (Wis.)—		
1st mtge 2⅝s 1977 A-O	77⅛	80
1st mtge 4⅝s 1987 J-D	98¾	99¾
Northwest Natural Gas Co—		
1st mtge 5⅛s 1984	100	101
Northwestern Bell Tel 2¾s '84 J-D	75	--
4⅜s debentures 1989 M-N	--	96
4⅞s debentures 1998 J-D	101⅞	102½
Northwestern Penna Gas—		
1st cum inc 5s 1953 (w-s) A-O	f90	--
Ohio Edison Co 1st M 3s 1974 M-S	86¾	91
1st mtge 2¾s 1975 A-O	81¼	82½
1st mtge 3⅛s 1978 M-S	85½	--
1st mtge 3¼s 1984 J-J	83	--
1st mtge 3¼s 1985 M-N	83	--
1st mtge 4¼s 1988 M-S	94	--
1st mtge 4½s 1989 M-S	94	95
Ohio Power Co—		
1st mtge 3¼s 1968 A-O	92⅝	93¾
1st mtge 3s 1971 A-O	80	--
1st mtge 3s 1978 A-O	85	--
1st mtge 3⅜s 1981 A-O	84½	--
1st mtge 3⅜s 1983 J-J	83⅜	--
1st mtge 3⅛s 1984 A-O	79	--
1st mtge 3⅜s 1985 M-S	80¼	--
1st mtge 4¼s 1986 M-N	94	--
1st mtge 4⅞s 1987 M-N	100	--
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	95	--
Otter Tail Power Co—		
5¼s conv debs 1967 M-N	150	--
Pacific Gas & Electric Co—		
1st & ref 4⅝s series FF 1992 J-D	99¾	100
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	103½	104¼
Pacific Power & Light Co—		
1st mtge 3¼s 1977 J-J	83	--
1st mtge 3⅜s 1982 M-S	84	--
1st mtge 3¾s 1982 M-S	86	--
1st mtge 3⅜s 1984 A-O	82	--
1st mtge 3½s 1984 F-A	84½	--
1st mtge 3⅝s 1985 A-O	--	82½
1st mtge 5⅜s 1987 J-J	100	101¼
1st mtge 5¾s 1987 M-S	--	106
1st mtge 4⅜s 1988 J-J	--	93¼
4¾s conv debs 1974	106	107
1st mtge 5⅛s 1990 M-S	100½	101½
Pacific Telephone & Telegraph—		
3¼s debentures 1979 M-N	83	--
3⅛s debentures 1989 M-N	77½	--
4⅝s debentures 1990 M-N	101¾	102¾
5⅛s debentures 1980 F-A	104½	105¼
5⅛s debentures 1993 F-A	104	104½
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	81	82
3⅛s debentures 1974 J-D	84¼	--
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	81½	--
1st mtge 3⅞s 1986 M-N	89	--
1st mtge 4s 1988 M-S	--	95
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	80¾	--
1st mtge 5s 1987 A-O	104½	--
Penn Pwr & Light 3s 1975 A-O	83¼	84
Pennsylvania Telep 2⅞s 1975 J-J	80	--
Penn Water & Power Co—		
Ref mtge & coll tr 3¼s '64 J-D	94½	96
Ref mtge & coll tr 3¼s '70 J-J	90¼	--
Peoples Gas Light & Coke—		
1st & ref M 3¼s ser I 1979 J-J	85¼	--
Peoples Passenger Ry—		
Cons 4s extended 1962 M-S	88	--
2nd 4s extended 1961 J-J	92	--
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	95	--
1st mtge 4⅛s 1988 M-N	89	--
Philadelphia Transportation Co—		
Consol mtge 3-6s ser A 2039 J-J	77	79
1st & ref mtge 3¾s ser B '70 J-D	87	90
Pioneer Nat Gas debs 5½s '77 M-S	102	--
Pittsburgh Rys Co 5s 1970 J-J	96	97½
Portland Gas & Coke Co—		
1st mtge 3⅛s 1976 J-J	80	--
1st mtge 4⅜s 1976 A-O	94¼	--
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	83	--
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	98½	--
3¾s conv debs 1973 M-N	130	133
1st mtge 4⅝s 1993 J-D	100	--
1st mtge 5¼s 1994	104	--
1st mtge 5s 1995 J-D	103⅛	103½
Power Corp of Canada Ltd—		
3½s debentures 1967 M-S	r87	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	84	--
1st mtge 3⅜s ser K 1984 J-J	83	--
1st mtge 4⅜s ser M 1989 F-A	--	97
Public Service Co of N H—		
1st mtge 3¼s ser A 1973 J-J	85	--
1st mtge 2¾s ser B 1977 J-D	79⅜	--
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	78	--
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	--	101⅛
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	83	--
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	--	102½
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	119	--
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	k101	--
1st & ref M 4⅝s 1988 F-A	98	--
1st & ref M 5⅛s 1989 J-D	103	104
1st & ref M 4¾s 1990 M-S	99½	100⅛
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	82¾	83¾
4¼s debentures ser P 1981 J-D	88¾	89¾
4⅜s debentures ser Q 1977 F-A	95¾	96½
3¾s debentures ser T 1983 F-A	83½	84½
5s debentures 1984 J-J	102½	102⅝
Quebec Natural Gas Corp—		
5¾s subord debs (ex-stock) 1985	85	89
Quebec Power 3s ser E 1962 M-S	97	99
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	88½	90
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	84½	86
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	99½	100½
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	87	--
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	99	100
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	--	104
Scranton Spring Brook Water Serv		
1st mtge 2⅞s 1976 M-S	77	--
5⅛s s f debs w w 1984 A-O	--	100
Shawinigan Water & Power Co—		
1st & coll 3½s ser H 1970 J-J	87¼	88¾
1st & coll 3½s ser J 1970 F-A	87¼	88¾
1st & coll 3s series L 1961 M-S	99¼	--
1st & coll 3s series N 1971 M-N	80¾	--
1st & coll tr 3½s ser P 1973 A-O	82¾	--
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	82	--
1st mtge 3⅜s 1984 M-N	80	--
1st mtge 5¼s 1986 M-N	--	105
3⅜s debentures 1975 A-O	80	--
5⅝s debentures 1985 J-J	--	101.687
South Jersey Gas Co 4⅛s 1977 A-O	89	93
Southeastern Corp 5s deb 1964	94	--
Southern Bell Tel & Tel—		
3s debentures 1979 J-J	82¼	84⅛
2¾s debentures 1985 F-A	74½	76
2⅞s debentures 1987 J-J	75½	--
3⅛s debentures 1989 M-S	81½	--
3¼s debentures 1995 A-O	79	--
4s debentures 1983 A-O	93	94½
5s debentures 1986 J-D	104	--
4⅝s debentures 1993 J-D	97	98
5½s debentures 1994 A-O	107½	108½
5s debentures 1997 J-D	104⅝	105⅛
Southern California Edison—		
1st & ref mortgage 3s 1965 M-S	95¼	95½
1st & ref mtge 3⅛s ser A '73 J-J	85½	--
1st & ref M 3s series B 1973 F-A	81	83½
1st & ref M 2⅞s ser C 1976 F-A	80	--
1st & ref M 3⅛ ser D 1976 F-A	84½	86
1st & ref 3⅝s series E 1978 F-A	90¼	--
1st & ref M 3s ser F 1979 F-A	80⅛	81½
1st & ref 3⅝s ser G 1981 A-O	92	--
1st & ref 4¼s ser H 1982 F-A	95	96
1st & ref 4¾s ser I 1982 J-J	98½	--
1st & ref 4⅞s ser J 1982 M-S	102	104¾
1st & ref 4⅝s ser K 1983 M-S	100	102
1st & ref 5s ser L 1985 F-A	100	104¾
1st & ref M 4⅜s ser M 1985 M-S	96¾	97¼
3¼s conv debs 1970 J-J	k154	Dec 21
Southern California Gas Co—		
1st mortgage 3¼s 1970 A-O	91	91¾
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	84	--
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	103	107½
South'n Calif Wat 1st 2⅞s '77 M-N	80	--
Southern Colorado Power Co—		
Conv debs 5½s 1972 J-D	152	--
Southern Counties Gas (Calif)—		
1st mtge 3s 1971 J-J	88¼	--
1st mtge 3s 1977 M-S	82	--
1st mtge 3½s 1981 A-O	85½	--
1st mtge 3¼s ser A 1984 M-N	79½	--
1st mtge 4⅝s ser B 1982 M-S	96	--
1st mtge 4s ser C 1983 M-N	90	--
1st mtge 4¾s ser D 1985 F-A	100¼	101¼
Southern Electric Generating—		
1st mortgage 5¼s 1992 J-D	--	105
1st mtge 5¼s 1992 J-D	--	105
Southern Gas & Electric—		
6s extended to 1961 J-J	90	--
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	122	--
1st mtge pipe line 3⅛s 1974 F-A	84¾	--
4½s s f debentures 1978 J-J	96	98
1st mtge pipe line 4¾s 1979 J-J	97	100
Southern Nevada Power Co—		
1st mtge 5¼s series D 1989 M-N	--	100¼

Bonds—	Bid	Ask
Southern New England Telephone—		
3¼s debentures 1985 J-J	81	--
3¼s debentures 1989 J-D	80	--
4⅛s debentures 1991 M-S	92	--
Southern Union Gas Co—		
5½s s f debentures 1985 J-D	101	--
Southwest Nat Gas Inc 6s 1966 A-O	f94	98
Southwestern Bell Telephone—		
2¾s debentures 1985 A-O	75⅛	--
3⅛s debentures 1983 M-N	--	83
4¾s debentures 1992 A-O	98	98¾
4⅝s debentures 1995 F-A	98	98¾
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	89¾	--
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	98	--
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	98½	--
Surface Transit Inc—		
1st mortgage 6s 1971 M-N	91	--
Taiwan Electric Power Co Ltd—		
40-year 5½s s f 1971 J-J	1--	--
5½s due 1971 stamped Extended to 1981 J-J	93	95½
Tampa Electric Co 2⅝s 1976 F-A	77	78
1st mtge 4⅛s 1986 F-A	--	94
1st mtge 4¼s 1988 J-J	93	--
1st mtge 5s 1990 J-J	103¼	104¼
Tennessee Gas Transmission Co—		
1st M pipe line 2¾s 1966 A-O	94	--
1st M pipe line 3s 1967 M-S	91	--
1st M pipe line 3s 1970 M-S	86	--
1st M pipe line 3⅛s 1971 F-A	86	--
1st M pipe line 3½s 1971 M-S	88	--
1st M pipe line 3⅝s 1974 J-D	89	--
4¼s debentures 1974 M-S	88	--
1st M pipe line 3½s 1975 F-A	89	--
4s debentures 1975 A-O	93	--
1st M pipe line 3⅞s 1976 F-A	90	--
4½s debentures 1977 J-J	91	--
1st M pipe line 4¾s 1976 M-N	98½	--
5s debentures 1978 M-N	98½	--
1st M pipe line 5¼s 1977 J-J	102¾	--
1st M pipe line 5¼s 1979 M-N	102½	--
1st M pipe line 5⅜s 1979 J-J	102	--
6s debentures 1977 M-N	104	--
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	--	105
6s debentures 1977 J-D	100½	--
1st mtge pipeline 4⅞s 1978 M-S	97½	98½
1st mtge pipeline 5⅝s 1978 M-S	103¾	--
1st mtge pipeline 4⅞s 1979 A-O	98½	99½
5⅜s debentures 1980 F-A	100	101½
Texas Electric Service Co—		
3¼s s f debs 1973 A-O	--	87½
1st mtge 2¾s 1975 M-S	83	--
3⅜s s f debs 1977 M-N	87	88½
1st mtge 3⅜s 1981 J-D	85½	--
1st mtge 3¼s 1982 M-N	81	--
1st mtge 3¼s 1986 M-S	82½	--
1st mtge 4½s 1988 M-N	--	97½
1st mtge 4¾s 1987 J-J	99½	--
5¼s s f debentures 1985 F-A	103½	--
Texas Power & Light—		
1st mtge 2¾s 1975 M-N	82½	--
1st mtge 3s 1977 A-O	84	--
1st mtge 3s 1978 A-O	82¼	--
S f deb 3¼s 1973 A-O	87½	--
1st mtge 3¼s 1982 A-O	84	--
1st mtge 3⅛s 1984 A-O	82	--
1st s f debs 3⅜s 1977 A-O	87	--
1st mtge 4⅜s 1986 M-N	96½	--
1st mtge 4½s 1988 J-D	--	100
Toho Elec Power 7s 1955	182	--
Tokyo Electric Light Co Ltd—		
1st mtge 6s $ ser 1953 J-D	fk211	Sep 12
6s 1953 stamped ext to 1963 J-D	97⅝	98⅝
Toledo Edison Co—		
1st mtge 2⅞s 1977 A-O	80	--
1st mtge 3⅛s 1978 M-S	83¾	--
1st mtge 3s 1979 A-O	80¾	--
Trans-Canada Pipe Line Ltd—		
5.60s subord debs 1987	97½	98½
Transcontinental Gas Pipe Line—		
1st mtge 4⅝s 1978 J-D	95	95½
1st mtge pipe line 5s 1977 A-O	--	100
6⅛s debentures 1978 M-N	--	104½
1st mtge pipe line 5s 1979 F-A	--	100
1st mtge pipe line 5⅛s 1980 F-A	101¾	102¾
1st mtge pipe line 5¼s 1980 M-N	102½	103¼
Transwestern Pipeline Co—		
5s subord debs 1969 (ex-stk) M-N	84¼	85
Units	146½	148
Twin City Rpd Transit 4s 1964 A-O	96¼	98
Union Electric Co of Missouri—		
1st mtge & coll tr 3⅜s 1971 M-N	90½	92
1st mtge & coll tr 2¾s 1975 A-O	81⅞	83
1st mtge & coll tr 2⅞s 1980 J-D	77	--
3s debentures 1968 M-N	88	91½
1st mtge & coll tr 3¼s 1982 M-N	82¼	85½
1st mtge 3¾s 1986 J-J	89½	--
1st mtge 4⅜s 1988 M-S	96	--
1st mtge 4¾s 1990 M-S	99¾	100¼

(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	31½	32
Warrants		4¼	4¾
$5.50 ser A pfd w w	100	112	--
Without warrants		95	--
Alabama Power Co $4.20 pfd	100	83⅛	84½
4.60% preferred	100	91	--
Alabama-Tenn Natural Gas	1	23	24
Allegheny Power System Inc	5	41	41½
Allied Gas Co	5	24	--
Altoona & Logan Vy Elec Ry	*	35	37
American Cable & Radio Corp	1	9	9¼
American District Telegraph Co	*	77	82
American & Foreign Power Co	*	8¼	8½
Amer Electric Power Co Inc	10	57½	58
American Natural Gas Co	25	81⅝	81⅞
Amer Telephone & Telegraph	33⅓	108⅛	108¼
American Water Works Co	5	19½	20
6% preferred	25	28½	30
5½% preferred	25	26¼	26¾
Anglo Canadian Tel Co class A	10	45¼	46
Appalachian Power Co 4½% pfd	100	91	92
4.50% s f preference	100	92	--
Arizona Public Service Co com	5	49⅛	52
$1.10 preferred	25	20½	21½
$2.36 preferred	50	44	46
$2.40 preferred series A	50	46	--
2.50% preferred	50	46½	48½
Arkansas Louisiana Gas com	2.50	35½	35⅞
90c convertible preference	20	25¼	26
Arkansas Missouri Power Co	5	20½	21⅞
Arkansas Power & Light Co—			
4.32% preferred	100	83	--
4.72% preferred	100	93¾	95¼
5.48% preferred	100	104½	--
Arkansas Western Gas Co	5	28½	30⅜
Atlanta Gas Light common	10	41½	44⅝
4½% preferred	100	86	--
4.44% preferred	100	83	--
Atlantic City Electric Co com	4⅓	36½	37
4% preferred	100	63	86½
4.75% preferred	100	94	--
Atlantic City Sewerage	*	15½	17
Aurora Corp of Illinois	1	6¾	7¼
Baltimore Gas & Electric Co—			
Common	*	29	29⅛
4½% preferred series B	100	93⅛	94¼
4% preferred series C	100	81½	83½
Baltimore Transit Co	1	8	8⅜
Bangor Hydro Electric common	15	43	46⅛
7% preferred	100	135	141
4% preferred	100	77	82
4¼% preferred	100	81	86
Barcelona Traction Light & Power Co Ltd ordinary		5¼	6
Bell Telephone Co of Canada	25	47⅞	48⅜
Berkshire Gas Co	10	19	20¼
Biddeford & Saco Water	100	95	100
Black Hills Power & Light com	1	34½	35¼
4.20% preferred	100	80	83
Blackstone Valley Gas & Elec—			
4.25% preferred	100	80	--
Boston Edison Co common	25	67½	68
4.25% preferred	100	86	--
4.78% preferred	100	96½	97½
Brazilian Traction Light and Power Co Ltd ordinary	*	4	4⅛
Bridgeport Gas Co common	*	30	30⅛
5.28% preferred	25	29¾	--
Bridgeport Hydraulic Co	20	39	41
British Columbia Power	*	34⅝	35
Brockton Edison 6.40% pfd	100	107	--
Brockton Taunton Gas Co com	10	20	20¾
$3.80 preferred	50	61	--
Bklyn Teleg & Mess'ger gtd	100	75	--
Brooklyn Union Gas Co com	10	30⅞	31⅛
5½% preferred series A	100	106½	107½
Buzzards Bay Gas—			
6% prior preferred	25	23½	--
Calgary Power Co	*	24¾	25
California Electric Power com	1	18⅞	19
$2.50 preferred	50	46	48
$3 preferred	50	60	61
6% preferred	50	54½	55½
Calif Interstate Telep Co	5	14¼	15
California-Oregon Power com	20	43	45⅞
4.70% preferred	100	86½	--
5.10% preferred	100	97½	--
California-Pacific Utilities—			
Common	5	20½	21¼
1st 5% preferred	20	17¾	--
5% convertible preferred	20	27	--
5.40% conv preferred	20	34¾	--
California Water Service	12.50	24⅜	26
California Water & Telephone—			
Common	12.50	31¼	31¾
$1.20 preferred	25	22½	--
$1.24 conv preferred	25	32	--
$1.25 preferred	25	23	--
$1.32 conv preferred	25	40½	--
Canadian Marconi Co	1	4⅞	5
Carolina Natural Gas Corp	1	3⅞	4¼
Carolina Pipeline Co	1	5¾	6¾
Carolina Pow & Lt Co common	*	44	44½
$5 preferred	*	101	103
$4.20 preferred	*	82	--
Carolina Tel & Tel Co	20	41½	--
Cascade Natural Gas Corp	1	7⅝	7⅞
55c preferred	*	8⅜	8⅞
Central Electric & Gas com	3.50	28	29⅞
4¾% preferred A	50	46½	47½
$2.75 preferred	50	51	53
Central Hudson Gas & Elec com	*	27¾	28
4½% preferred	100	91	--
4.75% preferred	100	90	--
Central Illinois Elec & Gas —			
Common	8	39¾	40
4.10% preferred series A	100	79	82
4¾% preferred series C	100	93	96
4.80% preferred series D	100	94	97
Central Illinois Light common	*	38¼	39
4½% preferred	100	91	91¾
4.64% preferred	100	92½	--
Central Illinois Pub Serv Co—			
Common	10	58⅝	59½
4% preferred	100	79	81
4.92% preferred	100	97	100
Central Indiana Gas Co	5	16⅛	16½
Central Louisiana Electric com	5	28	28¾
4½% preferred	100	86½	89
Central Maine Power common	10	26¾	27⅛
3.50% preferred	100	65	67
4.60% convertible preferred	100	120	--
Central Power & Light (Texas)—			
4% preferred	100	81¼	82
Central & South West Corp	2.50	40¼	40¾
Central Telephone Co common	10	23½	25⅜
$1.35 preferred	25	26	26½
$2.50 preferred series A	*	45	47
Central Vermont Pub Serv Co—			
Common	6	19¾	20¾
4.15% preferred	100	79	--
4.75% preferred	100	89	--
5.44% conv series A 2nd pfd	50	54½	56½
Central West Co	1	5¼	6¼
Chattanooga Gas Co	1	4⅞	5⅛
Chenango & Unadilla Telep	20	26½	--
Chesapeake Utilities	2.50	26	28
Cincinnati Gas & Electric—			
Common	8.50	37⅞	38½
4% preferred	100	81½	83
4¾% preferred	100	97½	99½
Cincinnati & Suburb Bell Telep	50	95½	96½
Cincinnati Transit Co	12.50	8	8½
Citizens Utilities Co—			
Class A	16⅔c	18⅝	19
Class B	16⅔c	17½	17⅞
City Gas Co of Florida	1	21	22
Cleveland Elec Illuminating com	15	56	56½
$4.50 preferred	*	94	95
Colonial Utilities Corp	1	4½	--
Colorado Central Power Co	2.50	30¾	31¾
Colorado Interstate Gas Co com	5	37¼	39⅝
5.35% preferred	100	98½	--
Columbia Gas System Inc	10	23⅛	23⅝
Columbus & Sou Ohio Elec com	5	50½	51
4¼% preferred	100	83	--
4.65% preferred	100	93	--
6% preferred	100	106	--
Commonwealth Edison Co com	25	68	68½
4.64% preferred	100	98	98½
5.25% preferred	100	108	109
Commonwealth Gas Corp	1	6⅛	6⅞
Commonwealth Natural Gas	5	24	25
Commonwealth Telep Co (Pa)	10	22	23⅞
Community Public Service Co	10	30¼	30¾
Concord Electric Co	*	45	--
Concord Natural Gas Corp	5	22	26
Connecticut Light & Power Co—			
Common	*	25⅞	27⅜
$2.20 preferred	*	44½	--
$2.06 preferred series E	*	41	--
$2.04 preferred	*	40½	--
$2.00 preferred	*	39¾	--
$1.90 preferred	*	38	--
Connecticut Ry & Lighting	5	3¼	4¼
Connecticut Water Co	*	18½	19½
Consol Edison Co of N Y com	*	67½	67⅞
$5 preferred	*	102½	103¼
Consolidated Gas Utilities Corp	1	a25¼	--
Consolidated Natural Gas	10	50½	50⅞
Consumers Power Co common	*	61⅝	62⅛
$4.16 preferred	*	83½	86
$4.50 preferred	*	92	93
$4.52 preferred	*	92	93½
Corning Natural Gas Corp	*	21	--
Cumberland Gas Corp	1	5	--
Dallas Power & Light Co—			
$4 preferred	*	80	--
4½% preferred	100	90	93
$4.24 preferred	*	88	--
Dallas Transit Co. common	10	9¼	10¼
7% preferred	100	98	--
Dayton Power & Light common	7	54	55
3.75% series A preferred	100	76¼	77½
3.75% series B preferred	100	75	77½
3.90% series C preferred	100	76½	79½
D C Transit System Inc—			
Class A common	20c	9⅝	9¾
Delaware Power & Light Co—			
Common	6.75	44½	45½
3.70% preferred	100	70	--
4% preferred	100	78	--
4.20% preferred	100	80	--
4.28% preferred	100	82	--
4.56% preferred	100	88	--
5% preferred	100	100	102
Denver Tramway common	*	4½	5½
1st preferred	*	17½	18½
Detroit & Canada Tunnel	5	16¾	18⅝
Detroit Edison Co	20	48½	49
Detroit International Bridge	1	23	24
Dominion Bridge Co Ltd	*	16½	17½
Duke Power Co common	*	53	54
5.36% preferred series B	100	106	107½
Duquesne Light Co—			
Common	5	25½	25¾
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	39¼	41⅝
Edison Sault Electric Co	5	16⅝	17⅛
Electric Bond & Share Co	5	25½	25¾
El Paso Electric Co (Texas)—			
Common	5	46¾	50⅛
$4.12 preferred	*	81	--
$4.50 preferred	*	88	--
$4.72 preferred	*	93	--
$5.36 preferred	*	101	--
El Paso Natural Gas Co—			
Common	3	27¾	28
4.10% 1st preferred	100	89	91
$5 conv 2nd pfd (1957 series)	*	113	115
5.36% preferred	100	99	101
5½% preferred	100	99	101
5.50% preferred (series 1956)	100	98½	100½
5.65% preferred	100	99½	101
5.68% preferred (1957 series)	100	100	101½
6.40% pfd (2nd 1957 series)	100	106	108
Elizabethtown Consolidated Gas	20	45½	49¼
Elizabeth Water Consol	*	26½	29
Empire & Bay States Tel gtd	100	55	--
Empire District Electric com	10	33½	34
5% preferred	100	94	96
4¾% preferred	100	90	93
Equitable Gas Co common	8.50	37⅞	38¼
4.36% convertible preferred	100	102½	104½
Essex Company	50	n42	--
Fall River Gas Co	10	30¼	32½
Fifth Avenue Coach Lines Inc	10	16⅝	16⅞
Fitchburg Gas & Electric Light	25	54	55½
Florida Power Corp—			
Common	2.50	37¼	37¾
4% preferred	100	77	80
4.60% preferred	100	92	94
Florida Power & Light Co—			
Common	*	61¼	62
4½% preferred	100	91½	93
Florida Public Utilities com	3	19½	21½
$1.12 convertible preference	20	23½	25
4¾% preferred	100	75	--
Florida Telephone Corp	10	26	28
Florida Water & Utilities	1	7	7½
Fort Worth Transit Co	10	7	8
Galveston-Houston Co	5	6½	7¼
Gary Railways	1	4¼	4¾
Gas Service Co	10	37⅞	40
Gatineau Power Co common	*	37⅜	37⅞
5% preferred	100	95	103
General Public Utilities Corp	2.50	26⅞	27¼
General Telephone & Electronics—			
Common	3.33⅓	27⅝	27¾
4¼% convertible preferred	50	99	--
4.36% convertible preferred	50	65½	67
5.28% convertible preferred	50	87	--
General Telephone Co of Calif—			
4½% preferred	20	17¼	17¾
New 4½% preferred	20	17¼	18
5% preferred	20	21	21½
5½% preferred	20	21	21½
General Telephone Co of Florida—			
$1.30 preferred series B	25	25½	26
General Telephone Co of Illinois—			
$2.375 preferred	*	46	48
General Telephone Co of Indiana—			
$2 preferred	*	38½	--
$2.50 preferred	*	48	--
General Telep Co of Kentucky—			
5% preferred	50	47	--
5.20% preferred	100	95	--
General Telep Co of Michigan—			
$2.40 preferred	50	47	--
$1.35 preferred	25	24½	--
General Telephone Co of the Northwest 4.80% preferred	25	21½	--
General Telephone of Ohio—			
$2.20 preferred	*	39	--
$1.40 preferred	*	24½	--
$1.25 preferred	*	23½	--
General Telephone Co of Penn—			
$2.10 preferred	*	40¾	41¾
$2.25 preferred	*	44	45½
General Telephone Co of the Southeast 5.80% preferred	25	25¼	--
General Telephone Co of the Southwest 5.10% preferred	20	19¼	19¾
5½% preferred	20	20¼	20¾
5.60% preferred	20	20½	21
$2.20 preferred	*	39	--
General Telephone of Wisconsin—			
$5 preferred	100	99	--
$4.50 preferred	100	89	--
General Waterworks Corp com	1	22¼	22¾
5% preferred	100	86½	--
5.10% preferred	100	86½	88½
$5 voting preferred	100	86½	88½
80c convertible 2nd preferred	1	24	--
Georgia Power Co $5 preferred	*	94	100½
$4.60 preferred	*	92	93½
Gold & Stock Telephone gtd	100	182	192
Green Mountain Power Corp	5	21⅞	23½
Greenwich Gas Co common	*	13¼	14¼
$1.50 preferred	*	24½	--
Greyhound Corp common	3	20⅛	20¼
4¼% preferred	100	91	92½
Gulf Cities Gas Corp class A	1	1¾	2
Gulf Power Co 4.64% pfd	100	91	--
Gulf States Utilities Co—			
Common	*	36⅝	36⅞
All preferred issues can be found on page 21.			
Hackensack Water Co	25	52¼	53½
Hartford Electric Light Co com	25	62¾	63½
3.90% preferred	50	38¾	40¾
4.50% preferred	50	44	--
4.96% preferred	50	49¾	51¾

*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	50	52
Haverhill Gas Co	10	28	--
Hawaiian Telephone Co	10	22⅝	23⅛
Holyoke Street Ry Co	10	9	--
Holyoke Water Power	10	47	47¾
Home Tel & Tel of Va	5	7½	--
Housatonic Public Service	15	34¼	36¾
Houston Lighting & Power com	*	89	89¾
$4 preferred	*	82½	--
Houston Natural Gas Corp			
Common	5	31¾	33¾
5% preferred "$50 par"		49	51½
5% preferred "$25 par"		24½	26
5¼% convertible preference	100	227	--
Hugoton Gas Trust "units"		12⅞	13½
Hugoton Production Co	1	84¼	88½
Idaho Power Co common	10		
4% preferred	100	53	53¼
Illinois Bell Telephone Co	80	76	--
Illinois Power Co common	15	64	66
All preferred issues can be found on page 22		61⅞	62½
Independent Telephone Corp	1	7¾	8
Indiana Gas & Water Co	*	24	24½
Indiana & Michigan Electric—			
4⅛% preferred	100	80	83
4.12% preferred	100	82	--
Indiana Telephone Corp	*	24	27
Indianapolis Power & Light Co—			
Common	*	49¾	50½
4% preferred	100	80	81
Indianapolis Water Co	10	24½	25½
Intermountain Gas Co	1	11¾	12¼
Inter-Mountain Telephone Co	10	16¼	16¾
International Telep & Teleg	*	48⅛	48¼
International Utilities Corp	5	35	35¼
$2 convertible preferred	25	41⅝	41⅞
Interstate Power Co common	3.50	20½	20¾
4.36% preferred	50	42	--
5½% preferred	50	51	--
Iowa Elec Light & Pwr Co com	5	42¼	42¾
4.80% preferred	50	47¾	50
Iowa-Illinois Gas & Electric—			
Common	1	42¼	42¾
$4.36 preferred	100	87	--
$4.22 preferred	100	83	--
Iowa Power & Light Co common	10	39	39½
3.30% preferred	100	65	68
4.35% preferred	100	86	--
4.80% preferred	100	95	--
Iowa Public Service Co (Iowa)—			
Common	5	18⅜	19⅝
3.75% preferred	100	74	77
4.20% preferred	100	82	85
Iowa Southern Utilities common	15	33¾	34⅛
$1.76 convertible preferred	30	67¼	--
Jamaica Water Supply common	*	43½	44½
$5 preferred	*	84	--
Jersey Central Power & Light—			
4% preferred	100	80	80½
Kansas City Power & Light com	*	59¼	59¾
All preferred issues can be found on page 23			
Kansas City Transit Inc common	1	8⅝	8⅜
5% preferred	70	46	--
Kansas Gas & Electric common	*	50¾	51¼
4½% preferred	100	95	97
4.28% preferred series A	100	82½	--
4.32% preferred	100	83½	--
Kansas-Nebraska Natural Gas—			
Common	5	24½	25¼
$5 preferred	*	97½	--
Kansas Power & Light com	8.75	37	38
4½% preferred	100	93½	--
5% preferred	100	99	--
Kentucky Utilities common	10	36⅞	37⅜
4¾% preferred	100	93½	95½
La Crosse Telephone Corp	10	15½	--
Laclede Gas Co common	4	25⅜	25¾
4.32% convertible pfd ser A	25	37	39
5% preferred series B	25	24¼	25
Lake Superior Dist Power com	10	25½	26
5% preferred	100	99	101
Lawrence Gas Co	10	23	25½
Lincoln Tel & Tel Co common	16⅔	64	--
5% preferred	100	104	--
5% conv preferred	100	107½	--
Lone Star Gas Co common	10	46⅞	47
4.84% convertible preferred	100	135	140
Long Island Lighting Co—			
Common	10	41⅞	42⅜
5% preferred series B	100	100	101½
4.25% preferred series D	100	84½	85½
4.35% preferred series E	100	87	88
Louisiana Gas Service Co	10	17¾	18
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	*	51⅛	51¾
5% preferred	25	26½	--
Lowell Gas Co	25	63	65
Lynn Electric Co	10	38	--
Lynn Gas Co	10	15	--
Madison Gas & Electric	16	29	31½
Maine Public Service Co common	7	22	22¼
4.75% preferred	50	43	46
Marconi Int Marine Communicat'ns			
American dep rcts pfd shares	£1	3¼	3¾
Memphis Transit Co	5	4⅜	4¾
Merrimack-Essex Electric Co	10	32½	--
$3 preferred	100	--	102.22
Metropolitan Edison Co—			
All preferreds listed (see page 24)			
Mexican Light & Power Co com	*	10	10¾
$3 preferred	13.50	9¾	11
Michigan Gas & Electric com	10	78	81
4.40% preferred	100	83	87
Michigan Gas Utilities	5	15½	16¼
Mid-America Pipeline Co	*	20½	21¼
Middlesex Water Co—			
Common	*	18½	19
7% preferred		110	--
Middle South Utilities Co	10	31⅜	31⅞
Middle States Telephone Co of			
of Illinois common	10	27	28½
6% preferred series B	20	21¼	22¼
MidSouth Gas Co	1	17½	19
Midwestern Gas Tranmission—			
Warrants		7¼	--
Minneapolis Gas Co common	1	34¾	36¾
5½% preferred	100	98	--
$5.10 1st preferred	100	94	--
5% preferred	100	93	--
Minnesota Power & Light Co—			
Common	*	35⅝	36
5% preferred	100	98	100
Minnesota Valley Natural Gas	10	18½	--
Mississippi Power Co 4.60% pfd	100	89½	--
Mississippi Power & Light Co—			
4.36% preferred	100	86½	--
4.56% preferred	100	89	--
Mississippi River Fuel Corp	10	33⅞	34
Mississippi Valley Gas Co	5	24⅛	25¾
Missouri Kansas Pipe Line Co	5	105	--
Missouri Natural Gas Co	2.50	15½	--
Missouri Power & Light Co—			
3.90% preferred	100	75	78
4.30% preferred	100	84	87
Missouri Public Service Co	1	20⅛	20⅜
Missouri Utilities Co common	1	28	29
5% preferred new	100	91	94
5% preferred old	100	94	97
Mobile Gas Service Corp com	5	23¼	25
4.90% preferred	100	94	97
Monongahela Light & Power	50	45	--
Monongahela Power Co—			
4.40% preferred	100	82½	83
4.80% preferred series B	100	90	92
4.50% preferred series C	100	87	90
Montana Dakota Utilities com	5	32⅝	33
4.50% preferred	100	85	88
$4.70 preferred	100	90	93
Montana Power Co common	*	30¾	31
6% preferred	*	116	--
$4.20 preferred	*	78	--
Mountain States Tel & Tel	12.50	24⅝	24⅞
Muscle Shoals Natural Gas	1	5¾	--
Narragansett Electric 4½% pfd	50	44½	46½
4.64% preferred	50	45½	--
National City Lines	1	20¾	20⅞
National Fuel Gas Co	10	23⅝	24
Natural Gas Pipe Line Co of			
America 5¾% preferred	100	102	103½
5½% preferred	100	99½	101
Nevada Nat Gas Pipe Line Co—			
Common		5⅝	6
$1.50 preferred	20	24¼	--
New Bedford Gas & Edison Lt	25	70	--
New England Electric System	1	21¾	22
New England Gas & Elec Assn	8	24½	26
New England Power Co $6 pfd	100	114	117
4.60% preferred	100	90	93
New England Tel & Tel	20	40½	40⅞
New Haven Gas Co	25	38½	40½
New Haven Water Co	50	66¾	67¾
New Jersey Natural Gas—			
Common	5	27¼	28
6% preferred (ex-wts)	20	20¾	21¾
New Jersey Pwr & Lt 4% pfd	100	78½	81
4.05% preferred	100	80	--
New Orleans Public Service—			
4.36% preferred	100	85	87
4¾% preferred	100	88	91
Newport Electric Corp	10	23½	25
N Y State Electric & Gas Corp	*	28¼	28¾
3.75% preferred	100	75½	76½
4.50% preferred	100	91	--
4½% preferred (1949 series)	100	90	--
Niagara Frontier Transit System	10	14¼	15
Niagara Mohawk Pwr Corp com	*	38⅞	39⅛
All listed preferred issues can be found on page 25			
Norristown Water Co	50	97	--
North Carolina Nat Gas Corp	2.50	6	6⅝
North Carolina Telephone Co	1	15/16	1 1/16
North Penn Gas Co	5	12⅜	13⅜
North Shore Gas Co (Ill)	5	31½	33
North Shore Gas (Mass.)	10	19½	21½
Northeastern Water Co—			
$2 preferred	*	32	34
$4 prior preferred	*	69½	71½
Northern Illinois Gas Co com	5	42½	43¼
5% preferred	100	98½	100
5.50% preferred	100	n--	108
Northern Indiana Pub Serv com	*	66½	67½
4¼% preferred	100	83½	84
4.22% preferred	100	83	86
4.40% conv junior preference	40	66½	67½
4½% preferred	100	88	91
Northern Natural Gas Co—			
Common	10	30	30¼
5½% preferred	100	103	104
5.60% preferred	100	106	107½
5.80% preferred	100	108½	109
Northern Ohio Telephone—			
Common	10	57	--
4½% preferred	100	79	--
5% class A preferred		87	--
Northern Ontario Natural Gas	*	13	13½
Northern States Power (Minn)	5	28⅞	29
All listed preferred issues can be found on page 25			
Northwest Natural Gas Co—			
Common	9.50	23⅞	25½
5.72% preferred	100	101½	--
Northwestern Public Serv com	3	24	24⅜
4½% preferred	100	88	91
Northwestern Telegraph Co	50	40	--
Ogden Corp	50c	13¼	13½
Ohio Edison Co common	15	35	35½
All listed preferred issues can be found on page 25			
Ohio Power 4½% pref	100	89¾	91½
4.40% preferred	100	86½	89½
4.20% preferred	100	82½	84½
Ohio Water Service Co	10	27¼	29⅝
Oklahoma Gas & Electric Co—			
Common	5	34¾	35¼
4% preferred	20	16½	17
4.24% preferred	100	87	88½
Oklahoma Natural Gas Co—			
Common	7.50	32⅞	33
4¾% preferred A	50	46½	48
$4.92 ser B pfd	50	47½	--
Omaha Transit common	100	n9	--
5% preferred	100	n95	--
Orange & Rockland Util com	10	39½	40½
$4.65 preferred ser A	100	88½	--
5% conv preferred series E	100	n113	118
Otter Tail Power common	5	34½	35¼
$3.60 preferred	*	69½	72
$4.40 preferred	*	85	88
Pacific & Atlantic Tel (gtd)	25	15	17
Pacific Gas & Electric common	25	75½	76½
All listed preferred issues can be found on page 35			
Pacific Gas Transmission Co	*	14	14½
Pacific Lighting Corp common	*	52	52¾
All preferred issues can be found on page 35			
Pacific Power & Light Co com	6.50	41	43¾
5% preferred	100	99½	100½
Pacific Telephone & Telegraph			
Common	14 2/7	31¾	32
6% preferred	100	141	144
Panhandle Eastern Pipe Line—			
Common	*	49⅜	49¾
4% preferred	100	86½	88
Penn Ohio Gas Co	10c	n⅜	¾
Pennsylvania & Southern Gas	25c	21	--
6½% preferred A	100	100	103
Pennsylvania Electric Co—			
4.40% preferred series B	100	86	88
3.70% preferred series C	100	71½	73½
4.05% preferred series D	100	79	81
4.70% preferred series E	100	92	94
4.50% preferred series F	100	88	90
4.60% preferred series G	100	90	92
Pennsylvania Gas Co	*	27¼	27¾
Pennsylvania Gas & Water Co—			
Common		27⅜	27⅞
Warrants		2¼	2¾
4.10% preferred	100	79	81
Pennsylvania Power Co—			
4¼% preferred	100	83	85
4.24% preferred	10.0	83	85
Pennsylvania Power & Light			
Common	*	26⅞	27¼
3.35% preferred	100	68	70
4.40% preferred	100	90	90¾
4½% preferred	100	94	95
4.60% preferred	100	94	96
Peoples Gas Light & Coke Co	25	62½	63¼
Philadelphia Electric Co com	*	63¼	63½
All listed preferred issues can be found on page 25			
Phila Suburban Transportation	2.50	17¼	18
Philadelphia Suburban Water	7.50	57	60
5% preferred	100	98½	--
Philadelphia Transportation Co	10	9½	10
$1 participating preferred	20	42	--
Philippine Long Distance Tel	10p	5⅛	5⅜
Piedmont Natural Gas Co com	50c	13½	14
$5.50 convertible preferred	*	107	--
Pioneer Natural Gas Co	3.75	25	26¾
Pioneer Telephone Co	1	36	39
Pittsburgh Railways Co	*	12¼	12⅝
Plainfield Union Water Co	*	23	25
Portland Gas Light common	*	15	16½
$5 preferred	*	80	85
Portland General Electric	7.50	32	34⅛
Potomac Edison Co 3.60% pfd	100	71	--
4.70% preferred series B	100	93	--
Potomac Elec Power Co com	10	33½	34
$2.44 serial preferred	50	48½	--
$2.46 serial preferred	50	48½	49½
Pottsville Water	25	54	--
Power Corp of Canada Ltd	*	50	50¾
Providence Gas Co	*	10½	10⅝
Public Service Co. of Colorado	10	68	69
4¼% preferred	100	83½	83⅝
4.64% preferred	100	92½	--
Public Service of Indiana com	*	48¾	49
All listed preferred issues can be found on page 26			
Public Serv of New Hampshire—			
Common	5	19¾	20¾
3.35% preferred	100	65	67½
Public Service Co of New Mexico	5	38½	42
5% series A preferred	100	95	--
5.25% pfd w w 1959 series	100	122	--
Without warrants		98	--
Public Service Co of N C	1	9⅛	10
Public Service of Oklahoma—			
4% preferred	100	78	80
Public Service El & Gas Co com	*	44½	44⅝
5.28% preferred	100	103½	104
All listed preferred issues can be found on page 26			
Puerto Rico Telephone Co	20	48½	50
Puget Sound Power & Light Co	10	33¼	33½
Quebec Natural Gas Corp	1	5⅜	5⅞
Quebec Power	*	35	40
Republic Service Corp	5	15	17
Rio Grande Valley Gas Co			
Vtc extended to 1965		4½	4⅝
Roanoke Gas Co (Va)	5	17¼	18¼
Rochester Gas & Electric—			
Common	*	44½	44⅞
4% preferred series F	100	n79	--
4¾% preferred series I	100	93	95
4.95% pfd series K	100	98	--

*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	23¾	24⅛
5% preferred	100	95	--
Rochester Transit Corp	*	6½	7
St. Joseph Light & Power—			
Common	*	33½	34½
5% preferred A	100	93	--
San Diego Gas & Elec Co com	10	31	31¼
All preferred issues can be found on page 36.			
San Jose Water Works—			
Common	12.50	39	39¾
4¾% preferred series A	25	22¾	23¼
4¾% preferred series B	25	22¾	23¾
4.70% preferred series C	25	58½	--
4.70% preferred series D	25	58½	--
5½% preferred series E	25	44	--
Savannah Electric & Power Co	5	30	32
Shawinigan Water & Power Co	*	27¾	28¼
Sierra Pacific Power Co	7.50	47¼	48¼
South Atlantic Gas Co com	5	14½	15¼
5% preferred	100	86	90
South Carolina El & Gas com	4.50	46	46½
5% preferred	50	49⅝	51
South Georgia Natural Gas Co	1	9⅛	9½
South Jersey Gas Co	2.50	27¾	28¼
South Pittsburgh Wat 4½% pfd	100	85	--
Southeastern Public Service	10c	15¼	15⅞
Southeastern Telephone Co	10	24	25
Southern & Atlantic Teleg (gtd)	25	17	--
Southern Calif Edison com	25	65⅞	66¼
All listed preferred issues can be found on page 36			
Southern California Water com	5	21⅝	23⅛
5.44% conv preference	25	52	55
Southern Colorado Power com	*	22	23
4.72% preferred	50	42	--
Southern Company	5	48	48¼
Southern Gas & Water Service	*	23	25⅛
$4.50 preferred	*	73	--
$5 preferred	*	83	--
Southern Gulf Utilities Inc	5c	21½	22½
Southern Indiana Gas & Elec	*	36	36⅝
Southern Natural Gas Co	7½	38⅝	39
Southern Nevada Power Co—			
Ex 50% stock dividend		t32	33
Southern Nevada Telephone	8	32	--
5.44% conv preferred	25	43	--
Southern New England Tel	25	47	48½
Southern Union Gas Co common	1	28	29¾
4¼% preferred	100	80	--
4½% preferred	100	85	--
4.64% conv 2nd preferred	25	28⅛	28½
4¾% preferred	100	89	--
5% preferred	100	94	--
5.05% preferred	100	95	--
5.35% preferred	100	99	--
Southwest Gas Corp	1	12¾	--
Southwest Gas Producing	1	7	7⅞
Southwest Natural Gas	10c	4⅛	4⅝
Southwestern Electric Power—			
4.65% preferred	100	90	--
4.28% preferred	100	82	--
Southwestern Electric Service	1	17¼	18⅛
Southwestern Public Service Co—			
Common	1	27¾	27⅞
3.70% preferred	100	73	76
3.90% preferred	100	75	78
4.15% preferred	100	80	83
4.36% preferred	25	20¾	21¼
4.40% preferred	25	21	22
4.60% preferred	100	88	92
Southwestern States Telephone	1	26¼	26½
$1.32 conv preferred	25	32½	--
$1.44 conv preferred	25	32½	33½
Springfield Gas Light Co	25	55¾	56¾
Standard Gas & Electric Co	10c	4¾	4⅞
Susquehanna Corp	1	16	16½
Syracuse Transit Corp	*	20	--
Tampa Electric Co common	*	39⅜	39⅞
4.32% series A preferred	100	85	--
4.16% series B preferred	100	82½	84½
5.10% series C preferred	100	101	--
Tennessee Gas Transmission Co			
Common	5	24⅛	24¼
4.10% preferred	100	87	--
4.25% preferred	100	88	--
4.50% conv 2nd preferred	100	124	--
4.60% preferred	100	92	94
4.64% preferred	100	92½	--
4.65% preferred	100	92½	--
4.72% conv 2nd preferred	100	93	--
4.90% preferred	100	93½	95½
5% convertible 2nd preferred	100	105	106½
5.10% preferred	100	97	98½
5.12% preferred	100	97	98½
5.25% preferred	100	99	101
Tennessee Natural Gas Lines	1	12⅝	13¾
Texas Eastern Transmission com	7	31⅜	31⅞
4.75% conv preferred	100	149	150½
5% preferred	100	93	95
5.35% subord conv pfd	100	110	111½
5.50% 1st preferred	100	98	100
5.60% preferred	100	99	100½
5.75% subord conv pfd	100	125½	127
5.80% preferred	100	100	101½
5.85% preferred	100	100½	102
6.70% preferred	100	106	108
Texas Electric Service Co—			
$4 preferred	*	80	82
$4.56 preferred	*	90	93
$4.64 preferred	*	92½	94½
$5.08 preferred	*	100	102
Texas Gas Transmission Corp com	5	37	37½
5¼% conv 2nd preferred	100	112½	114
Texas Power & Light Co—			
$4 preferred	*	80	--
$4.56 preferred	*	90½	91½
$4.76 preferred	*	93½	--
$4.84 preferred	*	96½	--
Texas Utilities Co	*	81½	82
Three States Natural Gas	1	2⅜	2⅝
Toledo Edison Co common	5	19⅜	19½
4¼% preferred	100	83½	85
4.56% preferred	100	87	--
Trans-Canada Pipe Lines Ltd	1	18⅞	19¼
Transcontinental Gas Pipe Line—			
Common	50c	22¾	24⅝
$2.55 preferred	*	47¾	48¾
$4.90 preferred	*	93	95
$5.60 preferred	100	103	105
$5.70 preferred	100	101	102½
$5.96 preferred	*	103½	105
Transwestern Pipeline	1	12⅝	13
Tropical Gas Co	1c	13	14
Tucson Gas & Electric Lt & Pow	5	32⅞	35
Twin City Rapid Transit (Minn)	*	11	11⅜
5% prior preferred	50	41	44
Union Electric Co	10	38¾	39¼
All listed preferred issues can be found on page 28			
Union Gas Co of Canada	*	15⅜	15¾
United Cities Gas Corp (Ill)—			
Class A common	1	12	12½
6% conv pfd "1958 series"	10	10¼	--
5½% conv preferred	10	9½	--
United Corporation (Del)	1	7⅛	7¼
United Gas Corp	10	33½	33⅞
United Gas Improvement com	13½	52¼	52½
4¼% preferred	100	84	88
United Illuminating Co	*	28½	30¼
United Telephone Co of Pa—			
4½% preferred series A	100	86	88
United Traction (Albany)	*	8	10
United Transit Co common	1	5½	5⅞
5% conv preferred	50	43¼	44
United Utilities Inc	10	46¼	49¼
Upper Peninsula Power common	9	31½	32
5¼% preferred	100	85	--
Utah Power & Light common	12.80	33¾	34⅜
$1.28 preferred series A	25	--	25½
Utilities & Industries Corp	2	13½	14⅝
Virginia Electric & Power	8	53¼	53½
All listed preferred issues can be found on page 29			
Virginia Telep & Teleg Co	10	20½	21½
Volunteer Natural Gas	1	4¼	5
Washington (D. C.) Gas Light—			
Common	*	53	53½
$4.25 preferred	*	83	--
$4.60 convertible preferred	*	102	--
$5 serial preferred	100	98	--
Washington Natural Gas Co	10	26	27¾
Washington Water Power Co	*	41¼	42
West Coast Telephone common	10	27⅞	28⅜
$1.44 junior conv preferred	25	36	--
West Ohio Gas Co	5	22¼	23¼
West Penn Power Co common	*	67½	72
4½% preferred	100	93	95
4.20% preferred series B	100	84	86½
4.10% preferred series C	100	81	83
West Texas Utilities 4.40% pfd	100	85¾	87¾
Westcoast Transmission Co Ltd	*	13	13½
Western Carolina Telephone	5	8¼	9
Western Kentucky Gas	5	19¼	20
Western Light & Telephone com	10	50½	54½
5% preferred	25	24¼	--
5.20% conv preferred	25	39½	--
Western Massachusetts Cos	50c	23¾	24¾
Western Union Telegraph Co	2.50	39¾	40
Western Utilities Corp	1	8½	8⅞
White River Propane Gas	1	3	3⅜
Wisconsin Electric Power com	10	42½	42¾
6% preferred (1897 series)	100	123	125
3.60% preferred	100	72	73½
Wisconsin Michigan Power—			
4½% preferred	100	96	--
Wisconsin Power & Light com	10	36½	37
4½% preferred	100	88½	90½
4.40% preferred	100	88	92
4.80% preferred	100	97	99
Wisconsin Public Service Corp—			
Common	10	29½	30
5% preferred	100	100	103
5.04% preferred	100	n99½	101½
5.08% preferred	100	n100	102
Wisconsin Southern Gas	10	21½	22
Worcester County Electric Co—			
4.44% preferred	100	87	--
York County Gas	20	54	--

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	44½	45½
Aberdeen Fund Inc	25c	2.13	2.34
Adams Express Co	1	24⅛	24½
Aetna Finance Company—			
Common	1	14	14⅜
5⅝s conv subord debs 1975	F-A	106	110
Affiliated Fund Inc	1.25	7.32	7.92
Aid Investment & Discount Inc	1	3⅝	3⅞
6% capital notes 1972	M-S	88	92
Allied Finance Co	5	30	32
American Business Shares Inc	1	4.19	4.47
American European Securities	*	32¼	33
Amer International Corp	1	13⅝	14
American Investment Co of Ill—			
Common	1	20	20¼
5¼% prior preferred	100	100	104
American Investors Fund	1	‡14.32	--
American Mutual Fund Inc	1	8.83	9.65
Amer Research & Devel Corp	1	22¼	23¼
Amer-South African Investment	£1	23¾	24
Arizona Bancorporation	10	22¾	23¼
Associated Fund Inc trust shares	*	1.46	1.61
Associates Investment Co com	10	53¾	54½
All bonds can be found on pge 7			
Atkinson Finance com	5	16½	18
5% preferred	100	66	--
Atlas Corp common	1	3¼	3⅜
Option warrants		1⅜	1½
5% preferred	20	13⅝	14
Atlas Credit Corp common	10c	6¼	6¾
Class B common	10c	6	6⅞
Atlas Finance Co Inc	10	10¾	11¼
Atomics, Physics & Science Fund		4.88	5.33
Auto Finance Co (N C)	2.50	24¼	25¼
Automobile Banking Corp—			
Common	25c	10⅜	10⅝
$1.50 preferred	25	22	--
Conv pfd series A	10	15	--
6% convertible B preferred	10	11½	--
Axe-Houghton Fund A Inc	1	5.22	5.67
Axe-Houghton Fund B Inc	5	8.25	8.79
Axe-Houghton Stock Fund Inc	1	3.74	4.09
Axe Science & Electronics Corp	1c	11.30	12.35
Axe-Templeton Growth Fund of Canada Ltd		9.11	9.96
Baystate Corp	7.50	34	36¾
Beneficial Corp	1	18⅛	19½
Beneficial Finance Co common	1	33½	34⅛
5% preferred	50	48½	49¼
5s debentures 1977	M-N	100½	102
4⅞s debentures 1981	J-D	100	100⅜
Beneficial Industrial Loan Corp—			
2½s debentures 1961	M-N	98	99¼
Blue Ridge Mutual Fund Inc	1	11.51	12.58
Boston Capital Corp	1	13½	14
Boston Fund Inc	1	17.75	19.19
Boston Investment Co	50	125	--
Broad Street Investing Corp	50c	12.29	13.29
Budget Finance Plan com	50c	7½	7¾
60c conv preferred	9	10⅝	10⅞
6% serial preferred	10	8½	8¾
Bullock Fund Ltd	1	12.37	13.56
Byllesby (H M) & Co	10c	12½	13½
California Fund Inc	1	6.68	7.30
Cambridge Financial Corp cl A	1c	⅞	1⅛
Canada General Fund (1954) Ltd	1	13.45	14.54
Canadian Fund Inc	1	15.88	17.18
Canadian Inter'l Growth Fd Ltd	1	10.16	11.10
Capital Life Insurance & Growth Stock Fund	1c	8.94	9.80
Carriers & General Corp	1	27	27½
Central Securities Corp—			
Common	1	14⅜	14⅝
$1.40 conv. preference ser A		28	32
$1.40 conv preference series B	*	23	23½
$1.50 conv preference	*	26¼	27
Century Investors Inc	2	a31	--
Century Shares Trust (Boston)	1	9.85	10.65
Channing Corp	1.50	24	26
Chase Fund of Boston	1	15.02	16.42
Chemical Fund Inc	50c	11.04	11.94
Christiana Securities common	100	13,600	19,000
Preferred	100	131½	133½
C I T Financial Corp common	*	67	67¾
5⅛s debentures 1980	J-J	103	104
4⅝s debentures 1979	J-J	98	99
Series debentures—			
4¾s	July 1 1961	100	--
4¾s	July 1 1962	100½	--
4¾s	July 1 1963	100½	--
4¾s	July 1 1964	100½	--
4¾s	July 1 1965	100½	--
4¾s	July 1 1966	100	--
4¾s	July 1 1967	101	--
4¾s	July 1 1968	101	--
4¾s	July 1 1969	101	--
4¾s	July 1 1970	101	--
City Investing Co	5	22⅛	22⅝
Colonial Acceptance Corp—			
Class A common 1st series	1	6	6⅜
Colonial Energy Shares Inc	1	12.82	14.01
Colonial Fund, Inc	1	10.40	11.37
Commercial Credit Co com	10	70¾	71¼
3¼s notes due 196[illegible]	J-D	99½	100
3½% notes due 1965	J-D	96½	97½
3⅜% notes 197[illegible]	F-A	89	91
4¼% notes 1974	A-O	96½	97½
4½% subord notes 1977	M-S	--	95
5% notes 1977	J-D	102	103
4⅛% notes 1978	J-J	--	96
4¾% notes 1979	J-J	99	100
4¾% notes 1980	M-N	98¾	99
5¼% notes 1980	J-J	105½	106½
Commonwealth Income Fund Inc	1	8.76	9.52
Commonwealth Investment	1	9.51	10.34
Commonwealth Loan 4% pfd	100	78	--
Commonwealth Stock Fund	1	15.84	17.22
Composite Bond & Stock Fund Inc	1	19.05	20.71
Composite Fund Inc	50c	8.19	8.90

*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	14.52	15.70
Consolidated Investment Trust	1	17½	19
Continental Capital Corp	10	9⅜	9⅝
Continental Commercial Corp com	1	6⅛	6⅜
60c convertible preferred	10	n9	9¼
Corporate Leaders Trust Fund B		18.94	20.69
Crown Finance Co Inc class A	1	9/16	¾
Crown Western Investments Inc—			
Diversified Income Fund		7.07	7.73
De Vegh Investing Co Inc	1	16.49	16.66
De Vegh Mutual Fund Inc	1	57.65	58.23
Delaware Fund Inc	1	11.08	12.19
Delaware Income Fund Inc	1	9.34	10.27
Demster Investment Co	1	5½	--
Dial Finance Co	*	22¾	23½
Distributors Group Inc—			
Class A com non-vot	5c	7½	8½
Diversified Growth Stock Fund	1	x9.78	10.72
Diversified Investment Fund	1	8.64	9.47
Diversified Trustee Shares ser C	1	13⅛	--
Dividend Shares Inc	25c	2.99	3.28
Dominick Fund (The)	1	19⅛	19¼
Dreyfus Fund Inc	1	15.10	16.41
Eastern States Corp common	1	22⅞	23¼
$7 preferred series A	*	170	178
$6 preferred series B	*	154	158
Eaton & Howard Balanced Fund	50c	11.29	12.07
Eaton & Howard Stock Fund	50c	12.19	13.03
Electronics Capital Corp	1	21½	23
Electronics Investment Corp	1	7.40	8.09
Electronics International Capital Ltd	£1	11⅜	11⅝
Electro-Science Investors	1	18⅞	19¼
Empire Financial Corp	1	10½	11
Energy Fund Inc	1	‡21.35	--
Equitable Credit 20c partic pfd	2	4¾	5¼
Equity Corp common	10c	4¼	4⅜
$2 convertible preferred	1	48	48½
Equity Fund Inc	20c	7.74	8.02
Eurofund Inc	1	17½	19⅛
Family Finance Corp	1	33⅜	33⅝
Federated Growth Fund	1	12.34	13.49
Federated Investors Inc—			
Class B non-vot	5c	7	9
Fidelity Capital Fund	1	15.79	17.16
Fidelity Fund Inc	1	15.76	17.04
Fiduciary Mutual Invest Co Inc	10	17.65	19.08
Financial Federation Inc	1	57½	59
Financial General Corp	10c	9¾	10
Financial Industrial Fund Inc	1c	4.19	4.58
Firstamerica Corp	2	28	28⅜
First Bank Stock Corp	10	52¾	53½
First Boston Corp	10	65½	69
First Charter Financial Corp	*	28¾	29⅛
First Investors Corp class A	1	10¼	11
First Research Corp	10c	⅝	1
First Virginia Corp class A com	1	3⅝	4
Florida Capital Corp	1	5⅝	5⅞
Florida Growth Fund Inc	10c	5.75	6.29
Florida Mutual Fund	1	1.97	2.18
Founders Mutual Fund	*	10.80	11.74
Franklin Custodian Funds—			
Bond series	1c	2.52	2.77
Common stock series	1c	6.06	6.66
Preferred stock series	1c	2.68	2.96
Fund of America Inc	1	10	10¾
Fundamental Investors Inc	1	x8.93	9.79
Futures Inc	1	1.00	--
General Acceptance Corp com	1	18	18⅜
Warrants		4⅝	4¾
60c conv voting preferred	*	10½	11
$1 preferred	*	15	16½
Senior deb 4¾s 1971	F-A	95	--
Subord deb 5s 1970	J-D	86	--
Subord deb 6¼s ww 1974	M-N	110	112
Senior debs 5½s 1976	A-O	100	--
6s senior debentures 1980	F-A	99	103
General America Corp	5	156	162
General American Investors com	1	22½	22¾
$4.50 preferred	100	93	95
General Bancshares Corp	2	7⅞	8⅛
General Capital Corp	1	17.76	19.30
General Contract Finance Corp—			
Common	2	6⅛	6⅜
5½% conv preferred series A	20	19	19⅝
General Finance Corp (Del)	1	38	39
General Investors Trust	1	6.90	7.50
General Motors Acceptance Corp			
All listed bonds can be found on page 10			
General Public Service Corp	10c	5⅝	5¾
General Realty & Utilities	10c	12½	13
Gibraltar Financial Corp of Cal	1	24½	25
Great Western Financial Corp—			
Common	1	31	31⅛
5s conv subord debs 1974	J-D	137½	140
Greater Washington Indus Invests	1	11¼	12¼
Group Securities Inc—			
Automobile Shares	1c	8.09	8.87
Aviation-Electronics—			
Electrical Equipment Shares	1c	8.78	9.62
Building Shares	1c	5.83	6.40
Capital Growth Fund	1c	6.35	6.97
Chemical Shares	1c	12.34	13.51
Common (The) Stock Fund	1c	12.13	13.28
Food Shares	1c	7.77	8.52
Fully Administered Shares	1c	9.11	9.98
General Bond Shares	1c	6.78	7.44
Industrial Machinery Shares	1c	6.84	7.50
Institutional Bond Shares	1c	8.02	8.36
Merchandising Shares	1c	12.96	14.19
Mining Shares	1c	5.38	5.91
Petroleum Shares	1c	9.91	10.86
Railroad Bond Shares	1c	2.05	2.27
Railroad Equipment Shares	1c	5.07	5.57
Railroad Stock Shares	1c	8.55	9.37
Steel Shares	1c	8.41	9.22
Tobacco Shares	1c	9.21	10.09
Utilities Shares	1c	12.28	13.45
Growth Capital Inc	1	20⅛	21⅝
Growth Industry Shares Inc	1	19.81	20.40
Guardian Mutual Fund Inc	1	‡20.26	--

Stocks and Bonds—	Par	Bid	Ask
Hamilton Fund Inc—			
Series H-C7		5.13	5.61
Series H-DA		5.02	--
Hamilton Management Corp—			
Class A com non-vot	10c	15	16½
Hawthorne Financial Corp	1	7¼	7¾
Haydock Fund Inc	*	‡26.34	--
Heller (Walter E) & Co common	1	51⅝	52
5½% preferred	100	100	102
4% preferred	100	72¼	76
Hilton Credit Corp	1	4⅞	5½
Home Finance Group	1	7¾	8½
Household Finance Corp—			
Common	*	34½	34¾
3¾% preferred	100	74½	75
4% preferred	100	82	84
4.40% preferred	100	88	89
All listed bond values can be found on page 11			
I R E Investors Corp	25c	3¼	3⅝
Imperial Capital Fund Inc	1c	8.39	9.17
Income Foundation Fund	10c	2.50	2.74
Income Fund of Boston Inc	1	7.49	8.19
Incorporated Income Fund	1	8.94	9.77
Incorporated Investors	1	8.41	9.09
Industrial Bank of Commerce	10	40	42
Inland Credit Corp class A	1	19	19¼
Institutional Shares Ltd—			
Institutional Foundation Fund	1c	10.52	11.51
Institutional Growth Fund	1c	10.68	11.68
Institutional Income Fund	1c	5.99	6.48
Insuranshares Ctfs Inc (Md)	1	34½	36
International Harvester Credit Corp			
4⅝s debs series A 1979	M-N	--	99¾
4¾s debs series B 1981	F-A	100	101½
International Holdings Corp	1	30	30¾
International Resources Fund Inc	1c	5.01	5.48
Interstate Finance Corp	1	17½	18½
Interstate Securities Co	5	13	14⅛
Investment Co of America	1	10.27	11.22
Warrants		14	15
Investment Corp of Florida	2c	1¾	2¼
Investment Trust of Boston	1	11.33	12.38
Investors Diversified Services—			
Class A non-voting	1	180	187
Investors Research Fund	1	11.48	12.55
Istel Fund Inc	1	34.95	35.60
Johnston Mutual Fund Inc	1	‡13.13	--
Keystone Custodian Funds Inc—			
Class A com non-vot	*	14	14½
B-1 Investment Bond Fund	1	24.42	25.48
B-2 Medium-Grade Bond Fund	1	21.39	23.33
B-3 Low Priced Bond Fund	1	x14.99	16.35
B-4 Discount Bond Fund	1	9.15	9.99
K-1 Income Fund	1	8.64	9.43
K-2 Growth Fund	1	15.21	16.60
S-1 High-Grade Com Stk Fund	1	20.34	22.20
S-2 Income Com Stock Fund	1	11.53	12.59
S-3 Growth Com Stk Fund	1	13.07	14.26
S-4 Low Priced Com Stk Fund	1	x12.61	13.76
Keystone Fund of Canada Ltd	1	14.01	15.16
Knickerbocker Fund	1	5.68	6.23
Knickerbocker Growth Fund Inc	1	x6.41	7.02
Lazard (The) Fund Inc	1	15⅝	16⅜
Lehman Corp	1	27½	28
Lexington Income Trust	1	10.97	11.99
Liberty Loan Corp common	1	31½	33¾
5¾% conv preference	25	27	27¾
Life Insurance Investors Inc	1	17.89	19.56
Life Insurance Stock Fund Inc	1	5.97	6.51
Lincoln Service Corp 5½s 1967	J-D	95	--
Long (Hugh W) & Co Inc—			
Class B non-voting	50c	17	17½
Loomis-Sayles Fund of Canada	1	‡26.10	--
Loomis-Sayles Mutual Fd Inc	1	‡14.69	--
Lytton Financial	1	13⅝	14
Madison Fund Inc	1	20⅝	20¾
Managed Funds—			
Electric Shares	1c	2.71	2.97
General Industries shares	1c	3.45	3.78
Metal shares	1c	2.12	2.33
Paper shares	1c	3.32	3.64
Petroleum shares	1c	2.05	2.25
Special Investments shares	1c	3.38	3.70
Transport shares	1c	2.41	2.64
Marine Midland Corp common	5	24⅞	25⅛
Massachusetts Investors Trust—			
Shares of beneficial interest	33⅓c	13.34	14.42
Mass Investors Growth Stock Fund Inc	1	15.18	16.41
Massachusetts Life Fund	1	21.06	22.77
Mid-States Business Capital	1	10	10¾
Midwestern Financial Corp	1	11	11½
Montgomery Ward Credit Corp—			
4⅞s debentures 1980	J-J	100	100¾
Mutual Income Foundation Name changed to			
Mutual Investing Foundation	1	14.20	15.30
Mutual Investment Fund	1	x9.30	10.21
Mutual Shares Corp	1	‡13.60	--
Mutual Trust Inc—			
Shares of beneficial interest	1	3.05	3.32
Nation Wide Secur Co Inc (Md)	1	20.09	21.73
National Aviation Corp	5	29⅝	29⅞
National Investors Corp	1	14.39	15.56
Nat'l Securities & Research	8⅓c	10¾	11¾
National Securities Series—			
Balanced series	1	x10.34	11.30
Bond series	1	x5.31	5.80
Dividend series	1	x3.43	3.75
Preferred stock series	1	7.25	7.92
Income series	1	5.68	6.21
Stock series	1	7.75	8.47
Growth stocks series	1	8.84	9.66
New England Fund	1	10.87	11.75
New York Capital Fund of Canada Ltd	34c	13.67	14.67
Niagara Share Corp (Md)	5	19½	19⅞
North River Securities (N Y)	1	3½	3⅞
Northwest Bancorporation—			
4.50% convertible preferred	100	128	132
Nucleonics Chem & Electronics Shs	1	13.33	14.57

Stocks and Bonds—	Par	Bid	Ask
Oceanic Trading Co	10c	24	30
One William Street Fund Inc	1	12.91	13.96
Oppenheimer Fund Inc	1	x11.98	13.09
Overseas Securities Co	*	13	13¾
¶Over-The-Counter Sec Fund Inc	1	6.29	6.85
Pacific Finance Corp common	10	51⅜	51⅞
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		‡12.96	--
Peoples Securities Corp (N Y)	1	19.36	21.22
Petroleum Corp of America	1	16	16¼
Philadelphia Fund Inc	1	10.59	11.49
Pine Street Fund Inc	50c	11.43	11.54
Pioneer Finance Co common	1	19	20½
$1.25 preferred ww	20	27½	28½
6s subord capital debs 1971	F-A	116	120
Pioneer Fund Inc	2.50	8.59	9.34
Price (T Rowe) Growth Stock Fund Inc	1	14.01	14.15
Puritan Fund Inc	1	7.58	8.19
Putnam (George) Fund of Boston—			
Ctfs of beneficial interest	1	14.56	15.83
Putnam Growth Fund	1	14.78	16.01
Quarterly Distribution Shares Inc	1	6.71	7.33
Reinsurance Investment Corp	1	2¼	2⅜
Ritter Finance Co class B com	1	5	5¼
6% convertible preferred	50	45	47
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	97	--
Scudder Fund of Canada Ltd	25c	‡12.46	--
Scudder Stevens & Clark Fund	1	‡18.36	--
Scudder Stevens & Clark—			
Common Stock Fund	1	‡9.04	--
Seaboard Finance Co common	1	22¾	22⅞
5¼s s f debentures 1980	J-J	100¾	101⅜
Sears Roebuck Acceptance—			
4⅝s debentures 1972	F-A	100½	--
4⅝s subord debs 1977	M-N	97¼	97⅞
5s debentures 1982	J-J	103⅛	103½
Securities Acceptance Corp com	2	9¼	10
5% preferred A	25	23½	24½
Securities Corp General	1	2½	2¾
Securities Invest Co of St Louis—			
4¾s debs 1968	J-D	92	--
Selected American Shares Inc	2½	x9.21	9.96
Shareholders Trust of Boston	1	x10.85	11.86
Shawmut Association	*	28¼	30⅝
Smith (Edson B) Fund	1	‡14.14	--
Southwestern Investment Co	2.50	12	13⅜
Southwestern Investors Inc	1	13.93	15.06
Sovereign Investors Inc	1	13.40	14.68
Standard Financial Corp common	1	11⅝	11¾
5½s conv subord debs 1973	J-D	152	--
Standard Shares Inc	1	24¼	24⅞
State Loan & Finance Corp—			
Class A	1	20⅛	21⅝
6% preferred	25	23½	24
5.40s s f debs 1980	J-J	101¼	103
State Street Investment Corp	10	37	38⅜
Stein Roe & Farnum Balanced Fund Inc	1	‡37.49	--
Stein Roe & Farnham—			
Stock Fund	1	‡29.95	--
Sterling Investment Fund Inc	1	11.42	12.35
Talcott (James) Inc	9	69¾	70¼
Techno Fund Inc	1	10½	10⅞
Television-Electronics Fund	50c	7.73	8.43
Television Shares Management Corp	1c	9¾	10¼
Templeton Damroth Corp	10c	9½	11
Texas Fund Inc	1	9.98	10.91
Tobacco Securities Trust Ltd—			
Am dep rcts ordinary reg	£1	10⅜	11
Am dep rcts deferred reg	5s	5¼	6
Townsend Corp of Amer com	25c	3½	4½
5% convertible preferred	10	10	13
Townsend Growth Fund	1c	6.09	6.66
Transamerica Corp	2	27	27¼
Trans-Coast Investment Co	5	12½	13
Trans-World Financial Co	1	10¼	10⅝
Tri-Continental Corp common	1	37⅝	38
Warrants		25⅜	25½
$2.70 preferred	50	53¼	53¾
2⅞s debentures 1961	M-S	99 13/32	--
Twentieth Century Growth Investors		7.50	8.20
Union Investment Co	4	10¼	10½
United American Investment	1c	2½	3
United Financial Corp of Calif—			
Common	1	17½	19
5s conv subord debs 1975	J-D	109	112
Units		144	149
United Funds Canada Ltd	1	15.73	17.10
United Funds Inc—			
United Accumulative Fund	1	12.57	13.66
United Continental Fund	1	7.21	7.88
United Income Fund	1	10.93	11.88
United Science Fund	1	13.80	15.08
U S & Foreign Securities Corp	1	24⅝	25
Value Line Fund Inc	1	6.14	6.71
Value Line Income Fund Inc	1	5.09	5.56
Value Line Special Situations Fund Inc	10c	3.41	3.73
Vance, Sanders & Co Inc	50c	12½	12⅞
Venture Capital Corp of America	1	5⅞	6⅛
Waddell & Reed cl A com n-v	1	22½	23¼
Wall Street Investing Corp	1	8.48	9.49
Wasatch Corp deb 6s ser A 1963	J-J	98¼	100
Washington Mutual Inv Fund Inc	1	9.65	10.05
Webster Investors Inc	5	a31	--
Wellington Equity Fund Inc	1	13.33	15.03
Wellington Fund	1	13.89	15.14
Wellington Management Co—			
Class A common (non-voting)	10c	15⅝	16
Wesco Financial Corp	1	22½	23
Whitehall Fund Inc	1	12.33	13.33
Winfield Growth Indus Fund Inc	10c	12.89	14.08
Wisconsin Fund Inc	1	6.50	7.03

*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	111½	--
Abitibi Power & Paper—		
1st 3½s series A 1967 A-O	93	--
4½s conv debs ser A 1966 M-S	97½	99½
Acme Steel Company—		
4⅞s s f debs 1977 J-D	98	--
Aetna Finance Co—		
5⅝s conv subord debs 1975 F-A	101	102
Airline Foods Corp 5s debs 1961 F-A	80	--
5s s f debs 1962 F-A	77	--
Albemarle Paper Mfg Co—		
5½s convert sub debs 1978 J-J	130	138
Aldens Inc 5s cons sub debs '80 A-O	119¾	120
Allegheny Airlines Inc—		
6¼s conv subord debs 1975 F-A	101	103
Allegheny Ludlum Steel Corp—		
4s conv subord debs 1981 A-O	97	97¾
Allied Chem & Dye 3½s 1978 A-O	91½	92¾
Allied Stores Corp 4¾s 1976 M-N	99	--
Alsco Inc—		
5½s conv subord debs 1974 J-D	100⅛	100¼
Aluminum Co of Amer 3⅛s '64 F-A	97⅜	--
3s s f debentures 1979 J-D	85	85¾
4¼s s f debentures 1982 J-J	96¾	97¾
3⅞s s f debentures 1983 A-O	92	93
Aluminum Co of Canada Ltd—		
1st 3½s ser A 1974 M-N	88¼	--
3⅞s s f debs 1970 M-N	96¾	98
4½s s f debs 1980 A-O	99	99¼
American Airlines Inc 3s 1966 J-D	91	--
American Art Metals Co—		
6s conv subord debs 1968 J-D	120	130
Amer Rosch 3¾s debs 1964 M-N	90	--
American Brake Shoe Co—		
4½s s f debentures 1982 F-A	93½	95
American Can Co 3¾s 1988 A-O	90¼	91¼
4¾s debentures 1990 J-J	101¼	101¾
American Cement Corp—		
5s s f debentures 1978 A-O	100	--
American Electronics Inc—		
5¼s conv subord debs 1973 A-O	90	93
American Gypsum Co units	400	--
1st 7% notes 1970 F-A	89	93
American Hide & Leather Co—		
5s conv inc debs 1975 A-O	f70	--
American Machine & Foundry—		
5s conv subord debs 1977 F-A	a452	--
American Optical Co 3⅛s 1968 M-S	90	--
4.40s conv subord debs 1980 A-O	115	--
American Petrofina Inc—		
5½% subord conv debs 1973 J-J	77	79
American President Lines 5s 1981	103	--
American Saint-Gobain Corp—		
5½s subord conv debs 1983 A-O	87	91
Amer Silica-Sand 3-5s 1973 ws M-S	f25	35
American Steel & Pump Corp—		
4s income ser A 1994 J-D	f50	52
American Tobacco 3s 1962 A-O	99⅝	99¾
3s debentures 1969 A-O	93¾	--
3¼s debentures 1977 F-A	88¾	--
Anelex Corp—		
5½s subord debs w w 1974 J-D	115	--
Without warrants	69	71
Units	123	--
Anheuser Busch Inc 3⅜s 1977 A-O	87½	--
Armco Steel Corp 4.35s 1984 A-O	98	98¾
Armour & Co 5s debs 1984 M-N	f88¾	89
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—		
4¾s s f debentures 1980 A-O	--	99
Atlantic Co deb 5s 1980 A-O	81	83
Atlantic Refining Co—		
2⅝s debentures 1966 J-J	92¾	93⅝
3¼s debentures 1979 J-J	87⅝	89½
4½s conv subord debs 1987 F-A	110	110½
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	168	177
Atlas Sewing Centers Inc—		
6s conv subord debs 1974 M-N	60	70
Avco Manufacturing Corp—		
5s conv subord debs 1979 F-A	128	128¾
Avis Inc—		
6s conv subord debs 1970 A-O	79	82
Avnet Electronics Corp—		
5½s conv subord debs 1975 J-J	114	118
Baltimore Paint & Chemical—		
6½s s f debentures 1973 A-O	80	85
6½s s f debs w w 1975 F-A	91	96
Without warrants	82	86
Barium Steel Corp—		
5½s conv subord debs 1969 J-D	74	76
Bausch & Lomb Inc—		
4¾s conv subord debs 1980 J-J	105	107½
Bausch & Lomb Optical Co—		
4½s conv subord debs 1979 J-D	117	121
Belco Petroleum Corp—		
6s conv subord debs x-stk 1974	123	126
Belock Instrument Corp—		
5¾s conv subord debs 1973 J-D	133	--
Benson Manufacturing Co—		
6s conv subord debs 1971 M-N	78	84
Bethlehem Steel Co—		
Purchase money 6s Aug '98 Q-Feb	120	--
Bethlehem Steel Corp—		
Cons mtge 2¾s ser I 1970 J-J	87½	88¾
Cons mtge 2¾s ser J 1976 M-N	81¼	--
Cons mtge 3s series K 1979 J-J	86½	--
3¼s conv debs 1980 M-N	128	129
Bevis Shell Homes, Inc—		
9s subord s f debs 1985 F-A	98	--
Units	31	--
Billups Eastern Petroleum—		
7s debentures 1993 J-J	90	93½
Billups Western Petroleum Co—		
6s partic debs 1984 M-N	91	93
Blossman Hydratane Gas Inc—		
5s conv subord debs 1978	93	97
Boeing Airplane Co—		
4½s conv subord debs 1980 J-J	101¼	101¾
5s debs 1978 F-A	91	93
Borden (The) Company—		
2⅞s debentures 1981 M-S	--	84¼
Bristol-Myers Co—		
3s debentures 1968 A-O	k90	Nov 29
3⅜s debentures 1977 J-D	82½	--
Brit Petroleum 6s conv debs 1976-80	52	53½
Broadway-Hale Stores—		
5s cons subord debs 1979 F-A	115	119
Brown Co deb 4½s 1975 J-D	85	90
Brown Shoe 3½s debs 1971 J-J	90	--
Brush Beryllium Co—		
5s conv subord debs 1974 M-S	208	215
Burlington Industries Inc—		
4.25s subord debs 1975 A-O	97	99½
Burroughs Adding Machine Co—		
3⅜s s f debs 1977 J-D	89	91
Burroughs Corp—		
4⅜s s f debentures 1983 J-J	98	99½
4½s conv subord debs 1981 J-D	109½	110
Bush Terminal Bldgs Co—		
Gen mtge 5s income 1982 J-J	f92½	96
California Eastern Aviation—		
6s conv sf debs 1968 F-A	83½	90
Campbell Chibougamau Mines Ltd—		
6s 1st mtge s f conv 1968 M-N	104½	107
Canada Dry Ginger Ale Inc—		
4s s f debentures 1976 J-D	91	--
Canadian Petrofina—		
4s series A 1972	80½	--
Capital Airlines Inc—		
4¼s conv subord debs 1976 J-J	63½	65
Certificates of deposit	--	60
Carrier Corporation—		
4⅛s conv subord debs 1982 F-A	90½	92
Cary Chemicals Inc—		
6¼s subord debs 1979 x-s M-S	70	73
1st 6s 1976	82	85
Case (J I) Co 3½s debs 1978 F-A	--	79¼
5½s subord conv debs 1983 A-O	74½	75
Caterpillar Tractor Co—		
4½s s f debentures 1977 M-N	100¾	102¾
Celanese Corp of America—		
3s debentures 1965 A-O	93¼	95
3½s debentures 1976 A-O	82⅛	84
Celotex Corp—		
4½s conv subord debs 1976 M-N	83½	85
Cenco Instruments Corp—		
4½s conv subord debs 1980 F-A	120	124
Cerro de Pasco Corp—		
5½s conv subord debs 1979 J-J	102¾	104¼
Chadbourne Gotham Inc—		
5.90s conv sub deb w w 1971 A-O	90½	93
Without warrants	--	85
6s conv subord debs ww 1974 A-O	90	--
Without warrants	--	88½
Champion Paper & Fibre Co—		
3¼s debentures 1965 J-J	94	96
3¾s debentures 1981 J-J	k88	Aug 23
4½s conv subord debs 1984 J-J	105	--
Chance Vought Aircraft Inc—		
5¼s conv subord debs 1977 J-J	113	114
Charter Oil Co Ltd—		
5¾s subord conv debs 1972 F-A	70	73
Chemoil Industries Inc—		
6s debs 1973 F-A	65	70
Cities Service Co deb 3s 1977 J-J	80⅜	80⅝
Coastal States Gas Producing Co—		
5½s s f debs w w 1977 J-D	400	--
5½s 1977 ex-all warrants	95	97
6s s f debs 1980 w w M-S	158	162
6s 1980 ex warrants	98	100
Collins Radio Co—		
4¾s conv subord debs 1980 M-S	113	114½
Colonial Stores Inc 4.90s 1977 M-N	98	--
Colorado Fuel & Iron Corp—		
4⅞s ser A conv debs 1977 J-J	91¾	92
Combustion Engineering Inc—		
3⅛s s f debs 1979 M-N	83	--
3⅜s conv subord debs 1981 J-D	92⅛	93
Commonwealth Oil Refining Co Inc		
6s conv junior subord debs '72 J-J	198	202
Consolidated Cement Corp—		
5s s f debentures 1972 J-D	a--	--
Consolidated Cigar 4¼s 1975 J-D	91	--
Consolidated Diesel Electric—		
6s conv subord debs 1975 J-D	103	106
Consolidated Electrodynamics—		
4½s conv subord debs 1984 J-D	133	136½
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	94	97
5¾s conv subord debs 1973 J-D	111	115
Continental Bak 3s debs 1965 J-J	95	--
Continental Can Co—		
3⅜s debentures 1976 A-O	--	89⅞
4⅝s debentures 1985 A-O	100¾	102
Continental Oil 3s debs 1984 M-N	82½	84
Cooper Tire & Rubber Co—		
5½s senior sf debs 1974 ww A-O	84	88
5¼s 1974 ex-warrants	76	80
Copperweld Steel Co—		
5s conv subord debs 1979 J-D	95	95¾
Cornell-Dubilier Elec 3⅞s 1972 M-S	85	--
Corn Products 4⅝s debs 1983 A-O	101	101½
Cortland Equip Lessors Inc—		
4¼s series B Nov 1 1969	95	--
Cott Beverages—		
Conv subord debs 5s 1976 J-J	80	84
Crampton Mfg 5½s 1975 ww M-S	85	--
Crown Aluminum Industries—		
7½% subord debs 1977 J-J	86	89
Crucible Steel Co 3⅛s 1966 M-N	90	--
Cudahy Packing Co—		
1st mtge s f 2⅝s ser C 1967 M-N	88	--
Cuneo (The) Press Inc—		
5s conv subord debs 1978 J-D	82	85½
Curtis Publishing Co—		
6s subord inc debs 1986 A-O	f94	--
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	99	100½
Daystrom Inc 5¼s sf debs 1980 A-O	100	100½
Dayton Rubber Co—		
5¼s conv subord debs 1972 J-J	87	90
5½s conv subord debs 1980 F-A	76	79
Deere & Co 2¾s debs 1965 A-O	95	--
3⅛s debentures 1977 J-J	84⅝	88
4½s subord debs 1983 F-A	95	96¼
Deere (John) Credit Co—		
4⅞s debentures ser A 1985 A-O	--	99
Dejur-Amsco Corp—		
6s conv subord debs 1974	105	112
Detroit Steel Corp 4⅞s 1970 A-O	98	99½
Devoe & Raynolds Co 2⅞s '65 A-O	92½	--
Diamond Alkali Co 3⅜s 1978 F-A	86	88
Diamond Gardner Corp—		
4s s f debentures 1983 A-O	92	--
Dilbert's Leasing & Development—		
5¾s conv debs 1979 J-D	72	77
Units	50	--
Dixon Chemical Industries Inc—		
6s subord debs 1978 J-D	67	--
Units	91	97
Donnelley (R R) & Sons—		
3¾s debentures 1978 M-N	91	96
Dorsey (The) Corp—		
6½s subord debs ww 1975 A-O	98	100
Without warrants	86½	--
Douglas Aircraft Co Inc—		
4s conv subord debs 1977 F-A	76½	78
5s s f debentures 1978 A-O	--	90
Dow Chemical 2.35s debs '61 M-N	98¾	99⅛
3s conv subord debs 1982 J-J	176	178
Dresser Industries Inc—		
4½s conv subord debs 1977 M-S	92½	94
Duriron Co Inc—		
4¾s subord debs 1975 J-D	132	--
Dynacolor Corp 7s 1969 A-O	102	--
Units	190	--
Eastern Corp 4½s debs 1981 M-N	135	--
Eastern Stainless Steel Corp—		
5s conv sub deb 1973 M-N	99¼	101
Eitel-McCullough Inc—		
5¼s conv subord debs 1974 M-N	88	92
Elco Corporation—		
6s conv subord debs 1975 J-D	98	102
Emerson Electric Mfg. Co—		
5½s conv subord debs 1977 J-J	350	--
F X R Inc—		
5½s conv subord debs 1970	100	104
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	120½	123
Farrington Manufacturing Co—		
5½s conv subord debs 1970 A-O	100	102
Fashion Park deb 5s 1963 M-N	f76	--
Fed-Mart Corp—		
6s conv subord debs 1979 J-D	112	115
Fedders Corporation—		
5½s s f subord debs 1979 ww M-N	89	91
Without warrants	89	91
Federal Coal 5s 1969 ws J-D	f65	--
Federal Pacific Electric Co—		
6s conv debentures ww 1968 M-N	130	--
6s ex-warrants 1968	96	100
Ferro Corp 3⅝s debs 1975 J-J	128	129
Finland Residential Mtg Bk—		
1st mtge stamped 5s 1961 M-S	98	--
Firestone Tire & Rubber—		
3s debentures 1961 M-N	99½	99 15/16
2⅝s debentures 1972 J-J	84	--
3¼s debentures 1977 M-N	88⅝	--
Fischer & Porter Co—		
5¼s conv subord debs 1977 M-S	104	106
Flintkote Company 4⅜s 1977 A-O	97	99
Florida Steel 5½s 1971	106	111
Food Fair Properties Inc—		
5½s debentures 1975 M-S	77	80
Food Fair Properties Development—		
6s coll trust 1984 J-D	81	84
Units	47	49
Food Fair Stores Inc 3s 1965 J-J	83	--
3⅜s s f debentures 1974 M-S	83½	84½
4s conv subord debs 1979 A-O	99	99½
Food Mchy Corp 2½s 1962 M-S	--	97¾
Food Machinery & Chemical Corp—		
2¾s s f debs 1969 F-A	88½	--
3.80s s f debentures 1981 J-J	91	93
Foremost Dairies Inc—		
4½s subord debs 1980 J-J	--	91⅝
Four Wheel Drive 5½s 1971	89	--
Fram Corp 6s conv s f deb '66 J-D	210	--
Frontier Refining Co (Wyo)—		
6s conv subord debs 1969 M-N	98	100
Fruehauf Trailer Co—		
3¾s s f debentures 1974 J-D	86	--
Debenture 4s 1976 M-S	86	--
Conv subord debs 4s 1976 M-S	93	94½

*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	97	—
Gardner-Denver Co—		
4¼s conv subord debs 1976 A-O	126	—
Garrett Corp 4⅞s debs 1978 M-S	a114¾	115½
General American Oil Co of Texas		
4¾s conv subord debs 1984 M-N	95	97
General American Transportation—		
4s subord debs 1981 M-N	204	—
General Builders Corp 6s 1963 A-O	75	79
General Cigar Co Inc—		
5½s inc subord debs 1987 J-D	100	102
General Development Corp—		
6s conv subord debs 1975 M-N	105	107
Gen Electric Co 3½s 1976 M-N	93¾	94
General Foods Corp 3⅜s 1976 J-J	92½	93
Gen Motors Corp 3¼s 1979 J-J	89½	89⅞
General Portland Cement Co—		
5s conv subord debs 1977 A-O	137	140
General Time Corp—		
4¾s conv subord debs 1979	100	100½
General Tire & Rubber—		
4¾s subord debentures 1981 A-O	92¼	—
6s subord debs ww 1982 A-O	160	—
Without warrants	102	—
Georgia Pacific Corp—		
Subord debs 5s 1976 J-J	88	91
Gera Corp 6s subord debs 1970 J-D	84	—
Giant Food Properties—		
5½s s f debentures 1971 J-D	97	100
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	138	143
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	92
Glenmore Distilleries Co—		
4s s f debentures 1972 F-A	91	93
Glidden Co 4¾s debs 1983 M-N	k100	—
Gobel (Adolf) debs 3½s 1970	40	50
Goodrich (B F) Co 2¾s 1965 M-N	95	95⅞
4⅝s s f debentures 1985 M-N	100½	101¼
Grace Line Inc—		
4.20s SS Santa Paulo 1978 A-O	93½	—
4¼s SS Santa Rosa 1978 J-J	94	—
Grace (W R) & Co—		
3½s conv subord debs 1975 M-N	94½	97
Grain Elev Warehouse 5s 1976	42	—
Grand Union Co—		
4½s conv subord debs 1978 J-J	113½	114¾
Gray Drug Stores Inc—		
5s conv debs 1974 A-O	110	112
Great Plains Development—		
1-4s notes 1965 w w	94	—
Green River Steel Corp—		
Sub debs 3½s July 1961 J-D	f20	25
Greer Hydraulics Inc—		
5½s conv debs 1965 M-S	75	80
Gulf Sulphur Corp—		
5s conv debs 1970 A and B J-J	19½	—
Gulf & Western Corp—		
6s conv subord debs 1974 M-N	98	102
H & B American Machine—		
3% notes March 15 1964	58	64
Hammermill Paper 3s debs '65	89⅝	—
Hanson-Van Winkle Munning—		
4½s debentures 1961 A-O	95	—
Harshaw Chemical Co—		
5s debentures 1978 A-O	—	102
Haskelite Mfg Corp—		
4½s s f debs w w 1961 F-A	98	99¼
Hathaway Bakeries 4s 1966 M-N	80	84
Hawaiian Pacific Indust 6¼s 1970	n108	112
Heil-Coil Corp 5s debs 1973 M-N	390	—
Herold Radio & Electronics—		
6s conv subord debs 1974 J-D	11	16
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	100
5s secured (11th series) 1978 J-J	94¾	95
5⅜s secured (13th ser) 1980 A-O	97	97⅛
Serial secured notes (14th series)		
4¾s Oct 15 1963	100	—
4⅞s Oct 15 1964	100	—
5s Oct 15 1965	100	—
Highway Trailer Industries—		
6½s conv subord debs 1975 M-S	80	83
Home Oil Co Ltd—		
6s conv subord debs 1975 J-J	98¼	99¼
Homestake Mining Co—		
5⅞s s f debs 1969 M-S	100	—
5½s subord conv debs 1972 M-S	119	123½
Hooker Chemical Corp—		
5s conv subord debs 1984 M-S	113¼	114½
Horne (Joseph) Co—		
5⅝s conv subord debs 1973 A-O	107	—
Houston (The) Corp—		
5s subord debs 1968 ex-wts F-A	83	83¾
Units	126	127½
Hydra-Power Corp—		
6½s subord debs ww 1970 M-N	—	90
Hydraulic Press Brick Co—		
5½s s f inc debs 1977 J-J	f95½	—
Hydrometals Inc—		
6s conv subord debs 1972 J-J	122½	124½
I-T-E Circuit Breaker Co—		
4¼s conv subord debs 1982 A-O	94	95
Imperial Oil Ltd 3s 1969 J-D	86	88
Indiana Limestone 4s 1975 J-J	f79	—
Inland Steel Co—		
3¼s debentures 1972 M-S	215	—
1st mtge 3.20s ser I 1982 M-S	85	89½
1st mtge 3½s ser J 1981 J-J	87½	—
1st mtge 4⅜s ser K 1987 J-J	—	100
1st mtge 4½s ser L 1989 F-A	99½	10
Inter Minerals & Chemical Corp—		
3.65s conv subord debs 1977 J-J	90	92

Bonds—	Bid	Ask
Interstate Oil Pipe Linee Co—		
3⅛s s f debs series A 1977 M-S	—	88½
4¼s s f debentures 1987 J-J	96½	98½
Jessop Steel Co—		
5¾s conv subord debs 1975 J-J	86	90
Joy Mfg 3⅝s s f debs 1975 M-S	88	90
KLM Royal Dutch Airlines—		
4¾s conv subord debs 1979 M-S	95¾	96
Kaman Aircraft Corp—		
6s conv subord debs 1974 J-J	117	122
Karstadt (Rudolph) Inc—		
4½s debs adjus 1963 J-J	a99	—
Kayser-Roth Corp—		
5½s conv subord debs 1980 J-J	102⅛	102¾
Kerr-McGee Oil Industries Inc—		
5¼s s f debentures ww 1977 J-D	106½	108½
Without warrants	98	99
Keyes Fibre Co—		
5¼s subord debs ww 1985 J-D	98½	99½
Kidde (Walter) & Co Inc—		
5s conv subord debs 1972 A-O	84	87
Kimberly-Clark Corp 3¾s 1983 J-J	—	94½
Koppers Company 3s 1964 A-O	96½	97½
Kreuger & Toll Co—		
5s ctfs of dep 1959 M-S	f1	1¼
Lake Ontario Portland Cement—		
5½s 1971	—	79
Lear, Inc 4¼s debs 1970 J-D	177½	—
Lehigh Coal & Navigation Co—		
S f mtge 3½s ser A 1970 A-O	87⅛	88
Lehigh Portland Cement Co—		
4⅞s s f debs 1979 A-O	97⅛	—
Lehigh Valley Coal Co—		
1st & ref 5s 1964 F-A	95	—
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	100	106
Libby McNeill & Libby 2⅞s '67 F-A	89	—
5s conv s f debs 1976 J-D	107	108
Lionel (The) Corp—		
5½s conv subord debs 1980 A-O	107⅛	110
Lit Brothers 4s debs 1970 M-S	87⅛	—
Lockheed Aircraft Corp—		
3¾s conv subord debs 1980 M-N	121	122
4½s debentures 1976 M-N	87½	90
Lone Star Gas Co—		
4⅝s s f debs 1982 A-O	94½	98¾
Long Mile Rubber Corp—		
6s subord debs ww 1974 M-S	95	100
Loral Electronics Corp—		
4½s conv subord debs 1980 J-D	109½	110½
Lorillard (P) Co 3s debs 1963 A-O	96½	—
3¾s debentures 1978 A-O	91	—
Lowenstein (M) & Sons—		
4⅜s cons subord debs 1981 F-A	73½	74½
Ludman Corp 6s debs 1968 M-N	f—	39
Mack Trucks Inc—		
5½s subord debs 1968 M-S	101	101¼
Macy (R H) & Co Inc—		
5s conv subord debs 1977 F-A	142	146½
2⅞s s f debs 1972 M-N	83	—
Magnolia Park 6s 1969	f11	15
Mallinckrodt Chemical Works—		
5s conv subord debs 1974	109	111
Manati Sugar Co 6s 1965 A-O	35	42
Mansfield Tire & Rubber Co—		
5s conv debentures 1974	82½	84½
Maracaibo Oil Exploration—		
Subord debs 6s 1972 A-O	98	—
Marine (The) Corporation—		
4¾s conv debs 1979 M-N	102	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	100⅝	102
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	85⅜	—
McDermott (J Ray) & Co—		
5s subord conv debs 1972 F-A	96	96¼
McKesson & Robbins 3½s '73 M-N	85⅛	—
4⅝s debentures 1980 M-S	—	101¼
Mead Corp 4s debs 1983 J-J	91	—
Melville Shoe Corp—		
4⅞s debentures 1980 A-O	101	102
Merchants Refrigeration 5s '72 J-J	f80	—
Merritt-Chapman & Scott Corp—		
4½s conv subord debs 1975 J-J	65¾	65⅞
Metropolitan Broadcasting Corp—		
6s conv subord debs 1975 A-O	125	130
Miami Window Corp—		
6½s s f debs ww 1974 M-S	60	65
Without warrants	55	60
Miles Laboratories Inc—		
4¾s conv subord debs 1980	120½	122½
Miller Mfg 6s debs 1973 F-A	93	—
Minneapolis-Honeywell Regulator—		
3.10s s f debentures 1972 A-O	88½	94
3¾s s f debentures 1976 F-A	94	95
Minnesota & Ontario Paper—		
3.30s s f debs 1975 M-S	87	90
Minute Maid Corp 4s 1974 J-D	95	—
Mississippi River Fuel Corp—		
4⅜s s f debs 1978 M-S	—	99
5⅜s s f debentures 1980 J-J	103¼	104
Mohawk Airlines Inc—		
6s conv subord debs 1975 J-J	98	102
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	92½	—
3⅛s debentures 1974 J-D	86¾	—
4s debs 1983 J-D	86	—
Mueller Brass Co—		
3⅝s conv subord debs 1975 J-D	77	81
Munsingwear Inc—		
5s conv subord debs 1980 A-O	103½	104½
NAFI Corporation—		
5¼s conv subord debs 1980 M-S	100¾	103
Nat'l Alfalfa 5s 1975	61½	64½
National Bellas Hess Inc—		
5½s conv sub debs 1984 A-O	100	101

Bonds—	Bid	Ask
Nat'l Can Co 5s conv sub debs '76 J-J	f94	95½
National Cash Register Co—		
4¾s s f debs 1985 J-D	101	102½
National Cylinder Gas Co—		
5⅛s conv subord debs 1977 M-S	99⅛	100
National Dairy Products—		
2¾s debentures 1970 J-D	89¼	90
3s debentures 1970 J-D	90	91
3⅛s debentures 1976 J-D	88¾	89½
Nat'l Distillers & Chemical—		
4¾s s f debentures 1983 M-N	97¾	99
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	78	81
Nat'l Gas & Oil 4¾s 1973 M-S	92	—
National Research Corp—		
5s conv subord debs 1976 J-J	k99	—
National Steel Corp 3⅛s 1982 M-N	84¾	86½
1st mortgage 3⅞s 1986 M-N	92	93¼
1st mortgage 4⅝s 1989 J-D	100	101½
National Tea Co 3½s 1980 M-N	94⅞	95⅜
5s s f debentures 1977 F-A	100	101½
National Telefilm Associates—		
6s subord notes 1962 J-D	84	88
Nat'l Theatres & Television—		
5½s s f subord debs 1974 M-S	77¼	79
Nixon-Baldwin Chemicals Inc—		
6½s subord debs 1980	72	76
Units	445	505
Northern Chemical Industries—		
5½s subord debs 1969 J-D	73	77
Northrop Aircraft Inc—		
4s conv subord debs 1975 J-D	160	—
Northrop Corp—		
5s conv subord debs 1979 J-J	120½	121½
Northspan Uranium Mines Ltd—		
5¾s gen mtge ser A ww 1963 J-J	a102½	—
Without warrants	a102½	—
Northwest Nitro-Chemicals Ltd—		
Subord income 5½s 1965 J-J	f42	—
Subord debs 6s 1979 J-D	f33	36
Oklahoma Cement Co—		
6½s subord debs 1974 J-D	83	86
Olin Mathieson Chemical Corp—		
5½s conv subord debs 1982 M-N	116⅛	117
5½s conv subord debs 1983 M-S	115¾	117
One Hour Valet Inc—		
6s conv subord debs 1975 M-S	80	88
Oswego Falls Corp.—		
4¼s conv subord debs 1976 A-O	96	100
Owens-Illinois Glass 3¾s '88 J-D	92½	93
Oxford Paper Co—		
4¾s conv subord debs 1978 A-O	106½	107¾
Pacific Far East Line Inc—		
Merchant Marine 5s 1981 J-D	103	—
Pacific Petroleums Ltd—		
5s conv debs 1977 J-J	89½	91½
5½s s f debs ww 1973 A-O	103	105
5½s 1973 Ex-warrants	91	92½
Pacific West Oil 3½s 1964 J-D	91¼	—
Pan American Sulphur Co—		
5s conv subord inc debs '67 A-O	f87½	—
Pan American World Airways—		
Conv subord debs 4⅞s 1979 F-A	92⅜	92¾
Pauley Petroleum Inc—		
5¾s conv subord debs 1976 J-D	88½	89½
Peabody Coal Co 5¼s 1976 A-O	101	104
Pennsylvania Salt Mfg. Co—		
3.45s s f debs 1981 A-O	82	—
Penobscot Chemical Fibre Co—		
1st mtge 4⅛s 1974 A-O	97	—
5¾s conv subord debs 1980 J-D	100	101
Perfect Photo Inc—		
5½s conv subord debs 1980 A-O	101	105
Perrine Industries Inc—		
6½s conv subord debs 1979 J-D	56	60
Philco Corporation—		
4¼s conv subord debs 1984 A-O	92	92¾
Philip Morris Inc 4⅞s debs 1979 J-D	101	101¼
Phillips Petroleum—		
2¾s s f debentures 1964 F-A	95½	95¾
4¼s conv subord debs 1987 F-A	115¼	115⅜
Phoenix Silk Corp 5s 1968 J-J	a—	—
Pillsbury Mills Inc 3⅛s debs 1972 J-D	85	90
Pittsburgh Coke & Chemical Co—		
1st mtge 3½s 1964 M-N	95¾	—
Pittsburgh Consolidation Coal—		
3½s debentures 1965 J-J	94⅞	—
Pittsburgh Plate Glass 3s '67 A-O	95¾	—
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	105
Polycast (The) Corp.—		
6½s conv subord debs 1970 J-J	95	99
Polymer Corporation—		
5½s conv subord debs 1975 A-O	102½	103½
Precision Circuits Inc—		
6s conv subord debs 1970 A-O	73	80
Procter & Gamble Co—		
3⅞s debs 1981 M-S	92	95⅞
Producing Properties 5s 1969	88	90
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	84	87
Rapid-American Corp—		
7s s f subord debs 1967 M-N	96	97
5¾s conv subord debs 1964 A-O	125	129
Reading & Bates 6s 1967	72	—
Units	85	—
Reading Tube Corp—		
5¾s s f debs ww 1974 J-J	96	—
Red Owl Stores Inc—		
4¾s conv subord debs 1978 F-A	138	—
Republic Pictures deb 4s 1965 J-D	83	—
Republic Steel Corp—		
4⅜s s f debentures 1985 M-S	98⅛	98¼
Reynolds (R J) Tobacco Co—		
3s debentures 1973 A-O	88⅛	—
Rheem Mfg Co 3⅞s 1975 F-A	85	—
Richfield Oil Corp—		
4⅜s subord conv debs 1983 A-O	129	129⅞

(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	33⅜	33½
ACF Industries Inc 25	38⅜	38⅝
ACF-Wrigley Stores 1	16⅝	16¾
A J Industries Inc 2	4	4⅛
A K Electric Corp 1c	1⅞	2¼
A M P Inc— endorsed shares of common 1	66½	67
Aaronson Bros Stores Corp 70c cv pfd 2.50	10	10½
Abbott Laboratories 5	53½	53⅝
4% conv pfd 100	102¼	104
Abbotts Dairies *	31½	32½
Abercrombie & Fitch 1	27	30
$6 preferred 75	89	93
Aberdeen Petroleum Class A 1	3	3⅜
Aberfoyle Mfg 25	24	29
Abitibi Pwr & Paper *	40¼	41
Abrams (A R) Inc 1	4⅝	5
Abrasive & Metal Products Co com 1	5	6
5% preferred 25	21	--
Accurate Electron 25c	1¾	2¼
Accurate Specialit's 10c	13	14
Acme Electric Corp 1	22	24⅝
Acme-Hamilton Mfg Corp 10c	1¾	1⅞
Acme Industries 1	8	9
Acme Missiles & Construction class A 25c	7½	7¾
Acme Precision Products com 1	2⅝	2⅞
Acme Steel Co 10	16¾	17
Acme Wire Co 10	12⅞	13⅜
Acoustica Assoc 10c	20	21½
Acushnet Process 2	21	23
Adams Engineering— Class A non-vot 10c	¾	1
Adams-Millis Corp *	36	36½
Addressograph-Multigraph Corp 2.50	94	95
Adirondack Indus 1	9½	10
Admiral Corp 1	10¾	10⅞
Admiral Homes 1	2	2½
Admiral Plastics 10c	8⅞	9
Admiralty Alaska Gold Mining Co 1	8c	13c
Adson Industries 10c	1⅝	2
Advance Industries 1	1⅞	2⅛
Aero Industries 25c	3⅛	3½
Aerojet-General 1	51	51½
Aero Service Corp 1	7¾	8½
Aero Supply Mfg 1	3	3¼
Aeronautical Elec'tr 1	19¼	19¾
Aeronca Mfg Corp— Common 1	6⅝	6⅞
55c preferred 10	7	8
5½% prior pfd 20	14½	15½
Aeroquip Corp 1	23⅞	24⅜
Aerosol Corp of Amer *	4	4½
Aerovox Corp 1	7¾	8¼
Agnew-Surpass Shoe *	19½	19¾
Air Control Prod 50c	10¾	11
Air Express Int'l Agency Inc 50c	8¼	9
Airpax Electronics 5	7¼	8
Airport Parking Co of Amer class A *	12¼	13
Air Products Inc 1	42¼	45⅛
Air Reduction Co com *	76⅝	77⅝
Air-Springs Inc 2c	2	2¼
Airtek Dynamics *	2¾	3⅛
Airtronics Internatl Corp of Florida 10c	3⅝	3⅞
Airwork Corp 1	8	8¾
Ajax Magnethermic *	13¼	13¾
Alan Wood Steel— Common 10	22⅝	23
5% preferred 100	78	81
Alarm Device Mfg 10c	7⅝	8
Alaska Airlines 1	5½	5⅝
Alaska Internat Corp 3c	15c	19c
Alaska Oil & Min 15c	1⅞	2⅜
Albermarle Paper Mfg— Class A common 5	29	--
Class B common 5	21¾	22¾
6% series A pfd 100	100	--
Alberta Gas Trunkline Co Ltd class A 5	24⅝	25⅛
Albertson's Inc— Class B common 1	8⅞	9½
Alco Oil & Chemical 1c	1	1½
Alco Products Inc 1	12¾	12⅞
Ald Inc 1	19¼	20⅜
Alden Electronic & Impulse Recording Equipment class A 1	3	3½
Alden's Inc common 5	48	48¾
4¼% preferred 100	82	83¾
Alderson Research Laboratories Inc 10c	3⅝	4
Algemenne Kunstzijde-Amer dep rect for American shares	53¼	54
Algoma Steel Corp *	32¾	33½
Alico Land Development Co 1	6⅝	7¼
All American Engineering Co 10c	7¼	7¾
Allegheny Airlines 1	3¼	3½
Allegheny-Ludlum Steel Corp 1	34½	35
Allegheny Pepsi Cola Bottling Co 50c	5¼	5½
Allegri-Tech Inc 50c	8⅝	9⅛
Allen (R C) Business Machines Inc 1	10	10½
Allen Industries 1	16½	16⅞
Allgemeine Elektricitaets-Gesellschaft Amer dep rcts	62½	67½
Alliance Tire & Rubber class A £1¼	9	9¾
Allied Artists Pict Corp com 1	4⅝	4¾
5½% conv pfd 10	10¾	11½
Allied Chemical Corp 9	54¼	54¾
Allied Control Co 50c	9¾	10¼
Allied Kid Co 5	12⅝	12⅞
Allied Laboratories *	a48¾	49½
Allied Maintenance 3.75	27½	28¼
Allied Mills Inc *	35¾	36¼
Allied Paper Corp 8	10½	10¾
Allied Products Corp 5	8	8⅛
Allied Radio Corp 1	23	24⅛
Allied Stores Corp *	43½	43¾
4% preferred 100	81½	82¾
Allied Thermal Corp 25	31	35
Allis-Chalmers Mfg— Common 10	24⅝	24¾
4.08% conv pfd 100	100	102
Allis (Louis) Co 10	20	21½
Alloy Cast Steel *	62½	--
Alloys Unlimited 10c	17⅜	17⅞
Allyn & Bacon Inc 50c	32	33½
Alma Trailer class B 1	½	¾
Alpha Port Cem Co 10	28⅛	28⅜
Alsco Inc 1	10½	10¾
Alside Inc *	16⅛	17⅜
Altamil Corp 50c	2¾	3⅛
Alterman Foods 2.50	17½	18
Aluminium Ltd *	31¾	32
Aluminum Co of Amer Common 1	70⅜	70¾
$3.75 preferred 100	76½	77½
Aluminum & Chemicals Corp (Del) 30c	½	⅞
Amalgamat'd Leather 1	¾	1
6% conv pfd 50	n26½	28½
Amalgamated Sugar New com no par	65	66
Ex 3 for 1 split	t22¼	22¾
5% 1st preferred 10	9⅝	9⅞
Ambassador Oil Corp 1	3⅞	4
Ameche-Gino Foods Class A common *	3⅜	3⅞
Amedco Inc	2	2⅜
Amerace Corp 12½	47	47½
Amerada Petroleum *	70	70½
America Corp 1	1⅞	2⅛
Amer Aggregates 5	23½	24½
Amer Agricul Chem *	26¼	27
American Air Filter 1	18¾	19½
Amer Airlines com 1	21½	21¾
3½% conv pfd 100	100	105
Amer Alloys Corp 25c	⅜	⅝
6% conv pfd 5	1⅞	2⅛
Amer Art Metals Co— Class A common 1	14¼	14¾
Amer Bakeries *	36	36⅜
Amer Bank Note 10	39½	40¾
6% preferred 50	60	61
Amer Beverage Corp 1	5¼	5¾
20c prior pfd 1	2¾	3¼
Amer Biltrite Rubber— Common *	17½	18
2nd preferred *	12½	13½
Amer Boatbuilding 15c	3	3½
American Book Co 20	57¼	59
Amer Bosch Arma 2	15½	15⅝
Amer Bowla-Bowla Corp 25c	1¼	1¾
Units	2½	3¼
Amer Bowl'g Enterpr 1	4¼	4¾
A warrants	1¼	1¾
B warrants	1⅜	1¾
Units	5⅝	6⅛
Amer Brake Shoe Co *	38½	38⅝
Amer Broadcasting— Paramount Theatres Common 1	45¼	45⅝
5% preferred 20	19¾	20¼
American Business Systems Inc *	16⅝	16⅞
American Can Co— Common 12.50	35	35⅛
7% preferred 25	36	36⅜
Amer Cement Corp 5	10¾	11¾
Amer Ceramics Prod 2	6½	7
Amer Chain & Cable *	42¾	43½
American Chicle Co *	75	77
American Commercial Barge Line Co 3	19⅜	19⅝
Amer Cryogenics 50c	18½	19
Amer Crystal Sugar 10	39	39¾
4½% prior pfd 100	84½	85½
Amer Cyanamid Co 10	44¼	44⅝
Amer Distilling Co 10	30½	31
Amer Dredging 12½	90	95
Amer Dryer Corp 50c	1½	1¾
Amer Duralite 10c	1	1¼
Amer & Efird Mills 1	5½	6
Amer Electronics 1	10⅝	10⅞
Amer Enka Corp 5	19¼	19⅝
Amer Export Lines 40c	17½	17⅝
Amer Express Co 5	47½	48½
American Felt Co— Common 10	10½	11½
6% preferred 100	90	--
Amer Foods Inc 10c	5⅜	5⅝
Amer Furniture Co 1	3½	4
Amer Greetings Corp— Class A common 1	40½	41½
Class B com 1	40¾	41¾
Amer Gypsum Co 1	8	8⅜
Amer Hair & Felt 5	15	15¾
$6 preferred *	97	100
Amer Hardware 12½	23½	23⅞
Amer-Hawaiian SS 10	104½	106½
Amer Hoist & Derrick 1	14½	15½
Amer Home Products 1	182¼	183
Amer Hospital Sup'ly 2	60	60½
Amer Hydrocarbon 10c	20c	24c
American Ice Co *	19½	19¾
American Insulator 1	16½	17½
Amer-Inter Alum 25c	3⅞	4⅛
Amer International Bowling Corp 10c	19¼	21
Amer Israeli Paper Mills Ltd B ord £1	4¼	4½
Amer Locker Co— Class A 1	5⅛	5½
Class B 20c	3½	3⅞
Amer Mach & Fdy Co Common 3.50	88½	89
3.90% preferred 100	84½	86½
Amer Mach & Metals *	35¼	35¾
Amer Maize Products *	67	73
Amer Mfg Co 12.50	26⅝	28
$1.10 cum class A 25	24	--
Amer MARC Inc 50c	5¼	5½
American-Marietta Co Common 2	33	35⅛
5% preferred 100	98	100
American Metal Climax Common 1	24⅝	24⅞
4½% preferred 100	90½	92
Amer Metal Products 2	13½	13⅝
American Meter Co *	42¾	43¾
Amer Molasses Co 1	15⅛	15½
Amer Motors 1.66⅔	17¾	17⅞
American News Co *	37⅝	38½
American Optical 1	59½	60
American Petrofina— Class A common 1	4¾	5
American Photocopy Equipment Co *	81½	82½
American Pipe & Construction 1	32	34⅝
American Potash & Chemical Corp *	42⅛	42⅞
Amer President Lines Class A common *	70	--
5% preferred 100	70	--
Amer Radiator & Stand Sanitary— Common 5	12½	12⅝
7% preferred 100	140	141
American Rubber & Plastics Corp 1	28½	29
American-Saint-Gobain Corp com 7.50	9¾	10¾
5% preferred 25	14¼	16
American Seal-Kap 2	10⅞	11⅛
Amer Seating Co 10	34	34⅝
Amer Service com 1	n3¼	4¼
Class A *	24	29
Amer Shipbuilding *	17¾	18
Amer Shopping Centers Class A com 1c	1⅛	1⅜
Class A pfd 1	½	⅞
Amer Smelt & Ref— Common *	55⅛	55⅝
7% preferred 100	136	137½
American Snuff 25	60½	61¾
6% non-cum pfd 100	122⅛	125½
Amer Stamping Co 2	15½	--
American States Oil 2	2¾	3¼
Amer Steamship Co 100	445	460
Amer Steel Foundries 1	27¼	27⅜
Amer Sterilizer 3.33⅓	30	30½
American Stores 1	77⅜	78
Amer Sugar Refining— Common 25	28	28½
7% preferred 25	30⅛	30½
American Thermos Products Co 4	a27	28½
Amer Thread 5% pfd 5	4	4¼
American Tobacco Co Common 12.50	65¼	65⅝
6% preferred 100	121¼	122½
Amer Viscose Corp 25	42¼	42½
Amer Vitrified Prod 1	21½	23
Amer Writing Paper 5	29	31
Amer Zinc Lead & Smelting 1	14	14¼
American Yvette Co 1	8½	--
Amoskeag Co— Common *	44	46
$4.50 preferred *	83	88
Ampco Metal Inc 2½	6⅝	7⅜
Ampex Corp 1	23¾	24
Amphenol-Borg Electronics Corp 1	41⅝	42
Amphibious Boats 1	1/16	3/16
Amurex Oil Co— Class A 1	2	2⅛
Anacon Lead Mines 20c	3/16	7/16
Anaconda (The) Co 50	43⅝	43⅞
Anaconda Wire & Cable Co *	33¼	34
Anchor Hocking Glass Corp common 6¼	35¼	36½
$4 preferred *	90	92
Anchor Post Products 2	16	16½
Anchorage Gas & Oil Development 1	½	¾
Andersen Labs *	7	7⅜
Anderson, Clayton & Co 21.80	38	38½
Anderson Electric— Common 1	8¾	9¼
60c conv pfd 8.50	11	--
Anderson-Prichard Common 10	46¼	46⅜
4¼% conv pfd 50	62	63
Andes Copper Min 14	24	--
Andrea Radio Corp 1	12½	13¼
Anelex Corp 1	34	36
Anemostat Corp of America 2	4¼	6
Anglo American Exploration Ltd 4.75	5¼	5⅜
Anglo Amer Oils Ltd *	⅝	1
Anglo Ecuadorian Oilfields Ltd £1	1¼	1½
Anglo Lautaro Nitrate Class A 2.40	4	4⅛
Angostura-Wupper-mann Corp 1	6¼	6⅜
Anheuser-Busch Inc 4	40¾	41¼
Animal Trap com *	12	--
5% preferred 50	40	--
Anken Chemical & Film Corp 20c	50⅝	51
Anodyne, Inc 1c	2⅝	2⅞
Anschutz Drilling 1	⅛	⅜
Ansonia Wire & Cable 1	4½	5
Ansul Chemical Co 3	20¼	21¼
Anthony Pools Inc 1	3⅞	4
Anton-Imco Electric a36¼	--	
Apco Mossberg Co 1	4½	5½
Apex Minerals Corp 10c	5c	9c
Apex Smelting Co 10	a33	34½
Apollo Industries 5	9⅝	9⅞
Appell Petroleum 1	⅜	⅞
Applied Arts Corp 1	4⅛	4½
Applied Electronics Corp of N J cl A 10c	8	8⅞
Aquafilter Corp 10c	⅝	¾
Arcadia Metal Prods 1	2	2½
Arcady Corp 5	16	--
Archer-Dan-Midland *	33½	34
Arco Electronics Class A com 25c	10¼	10½
Arcs Industries 10c	4¾	5⅛
Arden Farms com 1	15⅝	16¾
$3 partic pfd *	52	55½
Argo Oil Corp 5	38⅝	39⅛
Arizona Fertilizer & Chemical Co 2.50	5⅛	5⅝
Arkansas Fuel Oil 5	a40¾	--
Arkansas Valley Industries Inc 3	7¾	8½
Arkay International 10c	1⅝	2
Arlington Corp— Ex-$37 liq dist paid on March 4	37	--
Armco Steel Corp 10	67¾	68¼
Armour & Co (Del) 5	39	39⅜
Warrants (expire Dec 31 1964)	22½	23
Armstrong Cork Co— Common 1	50½	51
$3.75 preferred *	78½	79½
Armstrong Rubber 1	29¾	30¼
Arnold Altex Aluminum Co common 1	1¾	1⅞
35c conv preferred 4	4⅛	4¼
Arnold Constable 5	14	14⅞
Aro Equip Corp com 2½	20¾	21¼
4½% preferred 50	45	--
Arrow Hart-Hegeman Electric Co 10	55	58½
Arrowhead & Puritas Waters Inc 1	33	35
Art Metal Inc 1	11¾	13⅛
Arvida Corp class A 1	8⅞	9¼
Arvin Industries 2.50	22	22¼
Asamera Oil Corp 40c	¼	5/16
Asbestos Corp Ltd *	25½	26¼
Ashland Oil & Ref— Common 1	22	22¼
$5 preferred *	94	--
$1.50 2nd pfd series of 1952 *	35½	36½
Assembly Products 1	15	15¾
Associated Develop & Research Corp 1	3	3⅜
Associated Dry Goods— Common 1	70½	72
5.25% 1st pref 100	104	105
Associated Electric Industries Ltd— Amer dep rcts £1	5⅜	6
Associated Food Stores Inc 1	2⅜	2⅝
Associated Laundries 1	1⅜	1½
Assoc Oil & Gas Co 1c	4⅞	5⅛
Associated Sales Analysis class A 5c	6½	6⅞
Assoc Spring Corp 10	12⅜	13⅜
Assoc Stationers Supply Co *	9½	10
Associated Testing Laboratories 10c	11	11½
Associated Transport *	11⅛	12⅛
6% conv pfd 100	105	109
Associated Truck Lines Inc class A 1	11	12
Asta-Kin Petrol 5s	1/16	3/16
Astrex Inc 50c	10	10½
Astron Corp 10c	1⅝	2
Astrotherm Corp 10c	3⅛	3⅜
Atco Chemical— Industrial Prods 10c	2⅝	2¾
Atlantic Bowling Corp *	4½	4⅞
Atlantic City Racing Association 50c	14½	15½
Atlantic Co *	16½	17
Altantic Refin'g Co— Common 10	43¼	43½
3.75% pfd B 100	76	78½
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	42	42½
Atlantic Steel com	5	16¼	16¾
7% preferred	100	110	120
Atlantica del Golfo Sugar Co	5 peso	1⅛	1¼
Atlas Bowling Centers Class A	10c	4⅜	4⅞
Atlas Consolidated Mining & Dev	1p	5⅜	5¾
Atlas General Indus Common	1	13¾	14
$1.25 conv pfd	20	23½	25
Atlas Powder Co	20	74	75
Atlas Press Co	1	9½	10½
Atlas Sewing Centers	1	3¾	4
Atlas Steels Ltd	*	21¼	22
Atlas Tack Corp	*	6	8
Atlee Corp	*	9⅛	10½
Atomic Fuel Extraction Corp	1	½c	1½c
Audio Devices Inc	10c	26¼	26⅝
Audio-Dynamics Corp	1	2	2½
Audion-Emenee Corp	1	5½	5¾
Augusta Chemical Co	1	¾	1¼
Aurora Plastics Corp	1	7	7½
Austin Nichols & Co	*	13⅛	13⅞
$1.20 conv pr pref	*	21	21½
Automatic Cafeterias for Industry, Inc	10c	2⅞	3⅜
Automatic Canteen Co of America	2.50	37¼	38
Automatic Merch	50c	⅞	1
Automatic Radio Mfg Co Inc	1	10⅜	10⅞
Automatic Retailers of America Inc	1	62	63
Automatic Steel Products Inc com	1	3¾	4
30c non-vot pfd	1	4½	5
Automation Indus	1	3¼	3¾
Auto Soler Co	1	6	6¼
Avco Corporation	3	13½	13¾
Avien Inc class A	10c	10⅜	10¾
Avildsen Tools & Machines com	1	⅝	1⅛
5% prior pfd	5	1¾	2¼
Avis Inc	1	5¼	5¾
Avis Industrial Corp	5	14¼	15
Avnet Electronics	5c	19¼	19½
Avondale Mills	1	22	23
Avon Products Inc	2.50	79¼	83
Ayrshire Coll's Corp	3	42⅝	43⅞
Aztec Oil & Gas	1	14⅜	14¾
B B C Industries	10c	1¾	2⅛
B/G Foods Inc	1	14	15
B T U Engineering	10c	8	8½
Babbitt (B T) Inc	1	4½	4¾
Babcock & Wilcox	9	36¼	37
Babcock Radio Engineering Inc Name changed to Babcock Electronics	1	24	25
Backstay Welt Co	*	27½	—
Badische Anilin & Soda-Fabrik "adrs"		83	83¾
Bagdad Copper Corp	5	6½	7
Bailey Selburn Oil & Gas Ltd cl A	1	5 1/16	5 3/16
Baird-Atomic Inc	1	24¾	25½
Baker Brothers (Cal)	1	7c	11c
Baker Industries Inc	1	15	15⅞
Baker Oil Tools	1	11⅝	12¾
Balatoc Mining Co	1p	20c	35c
Balcrank Inc	1	15½	17½
Baldwin-Ehret-Hill	1	4	4¾
Baldwin-Lima-Hamilton Corp	13	12¾	13
Baldwin Piano	5	39	41
Baldwin Rubber	1	20⅝	21½
Baldwin Securities	1c	3½	3⅝
Baltimore Paint & Chemical Corp	50c	7⅜	8⅛
Warrants		2	4
6½% conv 1st pfd	20	19	20
Banco de los Andes— American shares		4½	6
Bancroft (J) & Sons	4	10¾	11¾
Banff Oil Ltd	50c	1/16	⅞
Bank Building & Eqpmt Corp of Am	2	24¼	25¼
Bankers Bond & Mtge Guaranty Co of Am	*	8	—
Banlife Corp	1	148	155
Barber-Greene Co	5	11⅝	12⅛
Barber Oil Corp	10	71	71½
Barcalo Mfg	2½	3¾	4¼
BarChris Const	1	26¾	27⅛
Barden Corp	1	29¼	30¼
Bargain City (USA)	1	5	5⅝
Barnes Engineering	1	34	34½
Barnwell Offshore	50c	1¾	2
Barry Wright Corp	1	14½	15¼
Bartell Broadcasting	1	3¼	4¼
Barton's Candy Corp	1	5⅝	5⅞
Baruch-Foster Corp	50c	1⅛	1¼
Basic Atomics Inc	10c	½	¾
Basic Inc	1	15	15⅛
Basic Products Corp	1	19⅜	20
Bassett Furniture Industries Inc	5	19½	20½
Bastian-Morley— Common	1	3¼	4¼
5½% preferred	100	50	55
Bates Mfg Co com	10	11½	12½
4½% preferred	100	88	93
Bath Iron Wks Corp	10	47½	48½
Bausch & Lomb Inc— Common	10	41½	42½
4% preferred	100	70	—
Baxter Laboratories	1	53½	55½
Bayless (A J) Mkts	1	16⅛	17⅜
Bayuk Cigars	*	32¾	33¾
Bayview Oil Corp— Common	25c	⅝	¾
6% conv class A	7.50	6¼	8
BBM Photocopy Mrg	5c	31	33
Beam (James B) Distributing Co	3	32½	33½
Bearings Inc	50c	3¾	3⅞
Beatrice Foods Co— Common	12.50	53¾	54½
3⅜% cv prior pfd	100	255	280
4½% preferred	100	94	95
Beau Brummel Ties	1	8¾	9¼
Beaunit Mills	2.50	17¾	18
Beauty Counselors	1	65½	69½
Beck (A S) Shoe Corp common	1	10	10¼
4¾% preferred	100	81¼	83
Beckman Instruments	1	91½	92
Beech Aircraft Corp	1	21¾	22⅛
Beech Nut-Life Savers Inc	10	50	50¾
Beecham Group Ltd— Amer deposit rcts		5⅞	6½
Behlen Mfg Co	1	9⅜	10⅜
Belco Petroleum	1	14½	16
Belding Heminway Co	1	14½	14¾
Belknap Hardware & Mfg Co	*	12¾	13¼
Bell & Howell Co— Common	*	52⅞	53⅛
4¼% preferred	100	91	93
Bell Company	1	9⅜	9⅞
Bell Intercontin Corp	1	12	12⅛
Bellanca Corp	1	½	11/16
Belle Isle Corp	20c	12½	13¼
Belmont Iron Works	5	28	30
Belock Instrum't	50c	16⅜	16⅝
Belt RR & Stock Yds Common	50	26	29
6% preferred	50	51	55
Bemis Bros Bag	25	55	56½
Bendix Corporation	5	66½	67½
Ben Franklin Oil & Gas Corp	1c	2c	4c
Benguet Consol Inc— Par chgd to peso		1⅛	1¼
Benrus Watch Co	1	6	6⅛
Benson Mfg Co	1	5¼	5¾
Benson Iron Ore	1	15	—
Benson-Lehner Corp	1	21½	22½
Benton Harbor Malleable Indust	1	5	5¾
Bergstrom Paper Co— Class A common	1	15	16½
Berkshire Frocks	1	10	10⅜
Berkshire Hathaway	5	11½	12⅜
Berman Leasing Co	1	15	15⅜
Beryllium Corp	50c	44	47¼
Bessemer Limestone & Cement Co	1	26½	27½
Best & Co	1	33½	34¼
Bestwall Gypsum	40c	40¾	41¼
Bethlehem Steel Corp Common	8	39⅜	39½
7% preferred	100	141½	143
Bettinger Corp	1	1⅛	1⅝
Bevis Shell Homes	50c	3½	3¾
1962 warrants		2⅛	2⅝
1964 warrants		2½	3
Bibb Mfg Co	12.50	15¾	16¾
Bickford's Inc	1	24¾	25½
Biederman Furniture	1	x9	9½
Big Apple Supermarkets Inc	10c	1/16	1⅛
Bigelow-Sanford Inc— Common	5	12⅜	12½
4½% preferred	100	71	71½
Big Horn-Powder River Corp	10c	16c	19c
Billups Eastern Petroleum Co	1	4⅞	5½
Billups Western Petroleum Co	1	6⅛	6⅜
Biochemical Procedures Inc	1	8¾	9½
Biophysical Electron	10c	4⅞	5¼
Bird & Son common	*	24	24½
$5 preferred	100	80	—
Birdsboro Corp	4	3½	3¾
Birmingham Sound Reproducers Ltd ads		4¼	4⅝
Birtcher Corp	1	5¾	6⅛
Bischoff Chemical	10c	3½	4
Bishop & Babcock Manufacturing Co	*	18	19
Black-Clawson Co	*	15	16
Black & Decker Mfg	50c	45¼	45¾
Black Sivalls & Bryson Inc	1	11	11⅜
Black Starr & Gorham Class A	*	12	14
Blackwell Oil & Gas	1	1¼	1⅜
Blauner's (Pa)	3	5	5⅛
Blaw-Knox Co	10	32⅝	32⅞
Bliss & Laughlin	2.50	22½	23¼
Bliss (E W) Co com	1	16⅝	16⅞
$1.80 conv pfd	*	28½	30
Bloch Brothers Tobacco Co	12.50	21	22
Bloomington Lime	100	65	70
Blossman Hydratane Gas Inc	1	6¼	6⅝
Blue Bell Inc	5	16	17½
Blumenthal (Sidney)	1	8½	8¾
Blyvooruitzicht Gold Mining Co		4⅛	4⅝
Bobbie Brooks Inc	*	36⅜	36½
Boeing Airplane Co	5	36⅞	37¼
Bogue Elec Mfg	1	2⅝	3¼
Bohack (H C) Co com	*	27⅞	28
5½% prior pfd	100	95½	97¼
Bohn Alum & Brass	5	22⅛	22⅝
Boise Cascade Corp	10	17½	18
Bon Ami Co class A	*	6¾	7¼
Class B	*	4	4½
Bond Stores Inc	1	18⅞	19
Bonneville Ltd		3¾	4¼
Book of the Month Club Inc	1.25	19⅞	20¼
Boonshaft & Fuchs	25c	4	4¾
Boothe Leasing Corp	*	23½	24½
Borax (Holdings) Ltd Am dep rcts def ord		2⅜	2¾
Borden Company	7.50	62	62¼
Borg-Warner Corp— Common	5	35⅛	35⅜
3½% preferred	100	77	77½
Borman Food Stores	1	28¾	29
Borne Chemical Co	1.50	14⅞	15¼
Boss Manufacturing	25	14½	16
Bostitch Inc— Class A common	4	26¼	—
Boston Garden-Arena	1	7¼	8
Boston Herald-Traveler Corp	*	18½	20⅛
Boston Sand & Gravel Common	*	5¾	6½
7% conv pfd	50	60	—
Boston Wharf Co	50	35	—
Botany Industries	1	5¼	5¾
Bourbon Stock Yards	*	60	—
Bourjois Inc	1	20½	21⅛
Bourns Inc	50c	18¾	19¾
Bowater Paper Corp— Amer deposits rcts		7¼	8
Bowers Battery & Spark Plug Co	*	5¾	6⅛
Bowling Corp of America	10c	6⅝	7
Bowl-Mor Co Inc	10c	31	33½
Bowman Products	*	18	18½
Bowmar Instrument	*	27½	29
Bowser Inc Co com	1	3⅛	3¾
$1.20 preferred	25	15¾	17¼
Boyertown Burial Casket Co	10	17½	—
Brad Foote Gear Works Inc	20c	1⅞	2
Brandywine Raceway Assn Inc common	1	20	22½
Braniff Airways	2½	8½	8⅝
Branson Instruments	1	47½	49
Breeze Corp	1	4	4⅛
Brenco Corp	50c	10	10½
Brew (Rich D) & Co	1	3⅝	4⅛
Brewster-Bartle Drilling Co	2	4	4½
Bridgeport Brass com	5	24¼	24½
4½% preferred	50	39	39¾
Briggs Mfg Co	3.50	5¾	5⅞
Briggs & Stratton	3	49⅜	50
Brillhart Plastics	25c	⅝	—
Brillo Manufacturing	1	39¼	40
Brinks Inc	5	51	55
Bristol Brass Corp	10	9	9½
Bristol-Myers com	1	65⅝	66
3¾% preferred	100	77¼	79
Britalta Petroleums	1	2 1/16	2⅛
British Aluminum Ltd Amer deposit rcts		9¾	10¼
British-Amer Oil Ltd	*	29⅝	30
British American Tobacco Co Ltd— Amer dep rcts for ord bearer	10s	8½	9⅛
Amer dep rcts for ord regis	10s	8 7/16	8 11/16
British Columbia Forest Prod Ltd	*	11⅝	11⅞
British Columbia Oil Lands Ltd	1	10	10¾
Warrants		5	6
British Industries	50c	19¼	21¼
British Motors Corp	5s	2.00	2.20
British Oxygen Amer deposit rcts		3⅜	4
British Petroleum Co Am dep rcts ord	£1	6 9/16	6 11/16
Britton Electronics	1c	1¼	1½
Brockway Glass	5	24½	26¾
Broderick & Bascom Rope Co	1	16	17
Broken Hill Proprietary Co Ltd	£1	8	8¼
Brook Labs Co	10c	2⅝	3
Brooks & Perkins	1	3½	3⅞
Brown Allen Chem	1	3/16	5/16
Brown Co	1	12½	12⅞
Brown Forman Distillers Corp— Class A	30c	13⅛	13½
Class B	30c	11¼	11½
4% preferred	10	6⅝	6¾
Brown Rubber Co	1	3¼	3½
Brown & Sharpe Manufacturing Co	10	23	25⅝
Voting Trust ctfs		21	23
Brown Shoe Co	15	72	72½
Bruck Mills Ltd cl B	*	2¼	2⅝
Bruning (Charles)	3	34¾	37½
Brunswick Corp— New common	*	48⅞	49⅛
$5 preferred	*	93	—
Brush Beryllium Co	1	55¾	56½
B S F Co	66⅔c	12⅞	13½
Buck Creek Oil	25c	1½	1⅞
Buck Hills Falls	*	17½	—
Buckeye Corp com	1	2⅞	3⅛
5% conv pfd A	10	5	6
Buckeye Pipe Line	*	35	36
Buckeye Steel Cast	*	27¼	29⅝
Buckingham Freight Lines class A com	1	4½	5
Buckeye-Erie Co	5	13½	13¾
Budd (The) Co com	5	14¼	14⅜
$5 prior preferred	*	80	81¾
Buell Die & Mach	1	1½	1⅝
Buffalo-Eclipse	1	13⅜	13⅞
Buffalo Forge Co	1	28½	29¼
Bullard Co	10	11⅜	11½
Bullock's Inc com	5	31½	32¼
4% preferred	100	83	—
Bulolo Gold Dredging Ltd	5	5¾	6⅛
Bulova Watch Co	5	16⅛	16⅜
Bunker Hill Co	2.50	10½	10¾
Bunte Bros Chase Candy common	1	¼	½
5% conv pfd A	20	1⅛	2
Burger Brewing	*	19¾	22½
Burgess Vibrocrafters	3	12	14
Burlington Industries Common	1	16¾	16⅞
4% preferred	100	72½	74
3½% preferred	100	67¼	68
4½% 2nd pfd	100	80½	82
Burma Corp Ltd— Amer dep receipts		¼	—
Burma Mines— Amer dep rcts	3s 6d	3/16	¼
Burmah Oil Ltd— Amer deposit rcts		5¼	5⅞
Burndy Corp	1	27¾	28¼
Burnell & Co Inc	25c	6⅜	6¾
Burnham Corp com	15	20	—
6% preferred	50	40	—
Burroughs Corp	5	27⅜	27⅝
Burroughs (J P) & Sons Inc	1	2⅛	2¼
Burrus Mills Inc com	*	13	14
4½% preferred	100	50	—
Burry Biscuit	12½c	19⅛	20⅛
$1.25 conv pfd	20	47	50
Burton Mfg Co	1	1¼	1½
Bush Terminal Co	1	24¼	25¼
Bush Term Bldgs	10c	28¾	31⅛
Business Property Associates	100	94	—
Butler Mfg Co— Common	25	35	37½
4½% 1st pfd	100	83	87
Butler's Shoe Corp— Common	1	15⅛	15¼
4½% preferred	25	19½	—
Butterick Co com	1	14	16
5% non-cum pfd	50	29	31
Buttes Gas & Oil	1	n1.90	—
Byers (A M) Co— Common	3.33⅓	8	8⅛
7% preferred	100	a—	—
Bymart Tintair com	1c	¼	½
5% preferred	1	3¾	4¾
Bzura Chemical	25c	10½	11½
C E I R Inc class A	1	43	46
C F C Funding	10c	3½	4
CGS Laboratories	1	5¾	6¾
C W S Waveguide	1c	1/16	1
Cadre Industries	5	57	60
Cahokia Downs Inc	1	2	2½
Calaveras Land and Timber Corp	1	23½	25
Caldata Inc— Class A common	5c	1¼	1¾
Calgary & Edmonton Corp	*	13⅞	14⅛
Calif Consumers	10	18	19
Calif Corp for Biological Research	1	7	9
California Eastern Aviation Inc	10c	2⅝	2¾
California Liquid Gas Corp	1	25	25¾
Calif Packing Corp	5	40¼	41
Callahan Mining	1	4⅛	4¼
Calumet & Hecla	5	13½	13¾
$4.75 pfd series A	*	88	90
Calvan Cons Oil & Gas Co Ltd	1	3¼	3½
Calvert Petroleum	1	16¼	16⅝
Camco Inc	1	13	13¾
Camloc Fastener	2	6¼	6¾
Campbell Chibougamau Mines Ltd	1	5½	5⅝
Campbell Machine	1	5	5⅜
Campbell Red Lake Mines Ltd	1	15½	15⅝
Campbell Soup	1.80	83¾	84¾
Campbell Taggart Assoc Bakeries	1	26	28
Canada Bread Ltd	*	3	3¼
Canada Cement Co Ltd Common	*	25¾	27½
$1.30 preference	20	26	28
Canada Dry Bottling Co of Florida	5	9	10
Canada Dry Corp— Common	1.66⅔	21½	21⅞
$4.25 conv pfd	*	83½	86
Canada Southern Petroleum Ltd vtc	1	2 1/16	2¾
Canadian Breweries	*	44⅛	44½
Canadian Chemical	*	6⅛	6½
Cdn Delhi Oil Ltd	10c	3¼	3¾
Cdn Dredge & Dock	*	12	15
Canadian Export Oil & Gas	16⅔c	1.54	1.62
Canadian Homestead Oils Ltd	10c	⅝	¾
Canadian Husky Oil	1	4½	4⅝
Warrants		1.25	1.45
Canadian Industrial Gas Ltd	2.50	3 1/16	4
Cdn Industries Ltd	*	14	14½
Canadian Javelin Ltd	*	6¾	7
Canadian Northwest Mines & Oils Ltd	1	5/16	⅜

*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	7⅛	7⅜
Canadian Superior Oil of Calif Ltd	1	11⅛	12
Canadian Williston Minerals	6c	½	9/16
Canal Assets Inc	10c	26½	27½
Canal-Randolph	1	11⅝	11¾
Cannon Electric	1	19⅝	20⅛
Cannon Mills com	*	53	54
Class B	25	53	56½
Cannon Shoe Co	1	7	7½
Capehart Corp (N. Y.)	50c	7⅛	7⅜
Capital Airlines Inc	1	a5⅝	5¾
Capital City Products	5	22	23
Capital Cities Broadcasting Corp	1	10½	10¾
Capitol Products	50c	4½	5½
Capitol-Seaboard Corp	1	3c	8c
Carborundum Co	5	46	46½
Carco Industries	10c	3⅝	4
Carey Baxter & Kennedy Inc	1	5	5¼
Carey (Philip) Mfg	10	27	27¼
Carhart Photo Inc— Class A pfd	10c	4	4¼
Caribe Stores Inc	50c	40c	50c
Caribou Mining Co	10c	½c	2c
Carlisle Corp	*	12	12⅜
Carlon Products	*	4	4½
Carnaco Equipment	10c	2¼	3
Carnation Co	5.50	65½	66½
Carolina Pacific Plywood Inc	*	1⅝	2⅛
Carpenter (L E) & Co	1	5⅝	6⅜
Carpenter Paper Co	1	47	50
Carpenter Steel	5	40	40⅜
Carreras Ltd— ADRs B ord	2s 6d	9/16	⅝
Carrier Corp com	10	33⅛	33¾
4½% preferred	50	39⅝	40½
Carson Pirie Scott & Co 4½% preferred	100	83	—
Carter (J W) Co	1	5⅝	6
Carter Products Inc	1	48½	49
Carthage Marble vtc	1	23	26
Carwin Co	2	15¾	16½
Cary Chemicals	10c	8	8½
Casa International	10c	2¼	3
Cascades Plywood	1	22½	—
Casco Chemical	10c	—	⅛
Casco Products	*	10	10¼
Case (J I) Co com	12½	8	8⅛
7% preferred	100	72	72¼
6½% 2nd pref	7	3¾	4
Case Pomeroy & Co	5	100	—
Caspers Tin Plate	1	4⅜	4¾
Cassco Corp	1	1⅞	2⅛
Castle (A M) Co	10	13⅜	13¾
Castle & Cooke	10	34½	35½
Catalin Corp of Am	1	4¾	4⅞
Caterpillar Tractor— Common	*	30¼	30¾
4.20% preferred	100	88½	89½
Cavitron Corp	10c	14½	16½
Ceco Steel Products	10	24	25⅞
Cedar Point Field Trust ctfs of ben int		3¼	3¾
Celanese Corp— Common	*	22⅜	22½
7% 2nd pfd	100	116	117
4½% conv pfd A	100	71⅜	72
Celotex Corp— Common	1	24¼	24⅝
5% preferred	20	17⅛	17½
Cenco Instruments	1	63¼	64
Central Aguirre Sugar Co	5	22½	22⅞
Central Charge Ser	10c	14	15
Central Coal & Coke	1	31½	33
Central Cold Storage	20	37	38
Central Foundry	1	18⅜	18½
Central Hadley Corp	1	1¼	1⅜
Central Midland Coal		475	510
Central Soya Co Inc	*	24¾	25¼
Central Steel & Wire	5	70	74
Central Transformer	1	10¾	11½
Central Violetta Sugar Co (SA)	9.50	4	5
Central Wisconsin Motor Transport	1	7	8
Century Electric	10	5¾	5⅞
Century Food Markets Common	1	5½	6⅛
5% preferred	50	30	35
Century Geophysical	1	9	9¼
Century Industries	*	10	10¼
Century Natural Gas & Oil Corp	50c	56c	60c
Cerametal Indus	20c	½	1
Cerro de Pasco Corp	5	31⅞	32
Certain-Teed Prod	1	19½	19⅞
Certified Industries— Class A	2	4¾	5½
Cessna Aircraft	1	35	35⅜
Cetron Electronic	1	4½	4¾
Chadbourn-Gotham	1	3⅞	4
Warrants		5/16	¾
4½% conv pfd	50	29	31
5% conv preferred	20	9	10
6% preferred	50	29	33
Chain Belt Co	10	51	52
Chain Store Real Estate Trust	100	n78	—
Chambersburg Engineering Co	10	16½	—
Chamberlain Co of Amer (Del)	2.50	6⅝	7
5% preferred	25	20	25
Champion Paper & Fibre common	*	26¼	26¾
$4.50 preferred	*	90	90¾
Champion Spark Plug Co	1⅔	44⅜	44⅝
Champlin Oil & Refining Co	1	21⅝	22
Chance (A B) & Co	5	15½	16½
Chance Vought Aircraft Inc	1	40¾	41
Charles Town Racing Assn	10c	58c	68c
Charter Oil Co Ltd	1	¾	13/16
Chart-Pak Inc	1	5½	5⅞
Chase Bag Co com	*	13	15
5% preferred A		76½	—
Checker Motors	1.25	16¾	16⅞
Chemetron Corp com	1	20¾	21
4¼% preferred	100	76	—
Chemex Industries	25c	2	2¼
Chem Enterprises	25c	1½	1⅞
Chemical Milling International Corp	1	2⅞	3⅜
Chemical Products	1	15	16
Chemirad Corp	10c	4¼	4¾
Chemoil Industries	1	1¾	2⅛
Chemway Corp	1	7½	7¾
Cheney Bigelow Wire Works	*	31	—
Cher-O-Kee Photo-finishers class A	40c	9	9½
Cherry-Burrell Corp	5	12	12⅝
4% preferred	100	71	—
Chesebrough-Pond's	2	42¾	43
Chesapeake Corp of Virginia	5	32½	33½
Chicago Aerial Industries Inc	2	26¾	27¾
Chicago Helicopter Airways Inc	1	15¼	16
Chic Mill & Lumber	10	17½	18
Chicago Molded Prod	1	8¾	9½
Chicago Musical Instrument Co	1	29⅛	29⅝
Chicago Pneumatic Tool Co	8	29	29¼
Chic Ry Equipment	25	30	—
Chicago Real Estate Trustees	100	n38	—
Chicago Rivet & Machine Co	2	22	23
Chicago Yellow Cab	*	15¼	15½
Chickasha Cotton Oil	5	13	13¼
Chief Consolidated Mining Co	1	¾	15/16
Chile Copper Co	25	50	—
Chilton Co	10	27½	—
Chock Full O'Nuts— New common	25c	25⅞	26
Christiana Oil Corp	1	3⅜	3⅝
Chromalloy Corp	10c	27	27½
Chrysler Corp	25	39	39⅛
Church & Dwight Co	*	47	49½
Churchill Downs Inc	*	16	—
Cinc Enquirer	10	21	22½
Cinc Mdse Warehse	25	21	—
Cincinnati Milling Machine Co	10	38½	39
Cinc Union Stock Yds	*	20½	26
Cinerama Inc	1c	5	5⅛
Circuit Foil Corp	25c	38	39
Cities Service Co	10	52¼	52⅝
City Products Corp	*	44¾	45¼
City Stores Co	5	14½	14¾
Clark Cable Corp	10c	3½	3⅞
Clark Controller Co	1	16½	16⅝
Clark Equipment	10	36¼	36¾
Clark Oil & Ref	1	12½	13
Clarostat Mfg Co	1	12½	12⅝
Clary Corp	1	8⅞	9⅛
Claussner Hosiery	10	10⅛	10½
Clayton Corp	1c	3/16	⅜
Clayton & Lambert	4	7	7½
Clayton Mark & Co	5	5¼	5¾
Clayton Silv Mines	10c	13c	16c
Cletrac Corp	1	21⅛	21¼
Cleve Builders Supply	*	26	—
Cleve-Cliffs Iron Co— Common	1	40	40½
4½% preferred	100	85	87
Cleve Quarries Co	*	10	—
Cleve Trencher Co	5	6½	7½
Clevite Corp	1	55¾	56
Clifton Mfg	20	47½	49½
Clifton Precision Products Co	1	26	27½
Clinton Engines Corp	1	3⅜	4
Clipper Belt Lacer	10	24	26
Clopay Corp	1	2⅞	3⅛
Club Aluminum Prod	*	4⅜	4¾
Cluett Peabody com	*	61	61¾
7% preferred	100	135	136½
4% 2nd conv pfd	100	91	97
Clute Corp	20c	14¼	15¾
Coastal Caribbean Oils Inc	10c	15/16	1
Coastal Ship Corp	1	18	20
Coastal States Gas Producing Co	1	59½	63
Coca-Cola Bottling of Chicago	1	21	—
Cincinnati	*	95	105
Los Angeles	*	34	37
New York	1	21¾	22½
St Louis	1	8	8½
Coca-Cola Bottling Plants (Port'd) Me		6½	—
Coca-Cola Co	*	80	80⅝
Coca-Cola Internat'l	*	1,050	—
Cockshutt Farm Equipment Ltd	*	13¼	13½
Cohen (Dan) Co	*	9	11
Cohu Electronics	1	7⅜	7½
Coleman (The) Co Inc 4¼% preferred	50	37	—
Colgate-Palmolive Co— Common	1	32½	32⅞
$3.50 preferred	*	72¾	73¾
Collins & Aikman	*	22⅞	23¼
Collins Radio Co— Common	1	46½	46¾
Collyer Insulated Wire Co	*	21	23⅝
Colonial Aircraft	10c	½	⅝
Colonial Corp of Amer	1	21	21½
Colonial Sand & Stone Co	1	13⅜	13½
Colonial Stores— Common	2.50	14	15⅜
4% preferred	50	32	—
5% preferred	50	45	—
Color-Craft Prod	1	4	5
Colorado Fuel & Iron Common	5	14⅜	14½
5½% pfd ser B	50	42⅛	43
Colorado Milling & Elevator Co	1	17¼	19⅛
Colorado Oil & Gas Corp com	3	10½	11⅜
$1.25 conv pfd	25	18¾	20⅛
Columbia Broadcasting System Inc	2.50	37¼	37⅜
Columbia Cellulose	*	3⅞	4¼
Columbia Pictures Common	5	23	23¼
$4.25 preferred	*	67½	69½
Columbia Technical	10c	6⅝	7⅛
Columbian Carbon	*	51½	52¼
Columbus Electronics Corp class A com	10c	6⅜	6¾
Combined Locks Paper Class A	1	22	24
Combustion Engineering Inc	1	22⅞	23¼
Cominol Industries	10c	2⅛	2⅝
Commerce Drug Co	50c	7¼	7¾
Commercial Metals	5	9⅝	9¾
Commercial Shearing and Stamping	1	13¾	14½
Commercial Solvents	1	22⅛	22½
Commerzbank A G— Amer dep rcts		77½	78
Commonwealth Oil	1c	1 3/16	1 5/16
Commonwealth Oil Refining Co Inc	2c	4⅞	5
Compo Shoe Mach Common vtc	1	9⅛	9½
Comptometer Corp	1	14⅜	15
CompuDyne Corp	25c	8¾	8⅞
Computer Equipment	*	2	2⅜
Computer Services Class A	50c	2⅛	2⅝
Computer Systems	10c	6½	8
Computer Usage	25c	9¾	10½
Concert Network	10c	⅝	⅞
Conde Nast Pub	1	14⅛	14½
Cone Mills Corp com	10	11⅞	12
4% preferred	20	16	16½
Conestoga Transportation Co	5	5	—
Congoleum-Nairn	*	7¾	7⅞
Congress St Assoc	100	30	—
Conlon-Moore Corp	1	3¼	3¾
Conn (C G) Ltd	5	16¾	17½
Connelly Containers— Common	50c	4¾	5
40c preferred	1	6¾	7
Connohio Co Inc com	1	2¾	3¾
40c conv pfd	10	6½	7½
Consolidated Cigar— Common	1	37¾	38¼
$5 pfd ('53 series)	*	93	97
Consol Dearborn	1	28½	—
Consolidated Diesel Electric Corp	10c	6¼	6⅜
Consol Dry Goods	*	50	60
7% preferred	100	113	—
Consol Electronics Industries Corp	5	43¾	44⅜
Consol Foods Corp	1⅓	39½	39⅞
Consol Freightways	2½	8¾	9¾
Consol Laundries	5	20¼	20¾
Cons Mining & Smelting Co of Can	*	20¼	20½
Consolidated New Pacific Ltd	1	1⅛	1¼
Consol Oil & Gas	20c	2½	2¾
Consol Paper Corp Ltd	*	42½	43
Consol Rendering	6.25	14¼	15¾
Consolidated Rock Products Co	5	15¼	17
Consol Royalty Oil	*	7	7½
Consol Sun Ray Inc Common	1	1⅝	1¾
5% preferred	20	14	—
Consol Water Power & Paper Co	12.50	36½	—
Consolidation Coal	1	29½	30⅛
Construction Products Corp class A	1	2¼	2⅜
Consultants Bureau Enterprises cl A	10c	13⅛	14¼
Container Corp of America common	5	23½	24
4% preferred	100	90¾	92½
Cont'l Air Lines	1.25	6⅛	6⅜
Continental Aviation & Engineering Corp	1	11⅜	12
Continental Baking— Common	5	49	49¼
$5.50 preferred	*	103	104½
Continental Boat	10c	2⅛	2½
Continental Can Co— Common	10	35½	35¾
$3.75 preferred	*	77¾	78¾
Cont'l Connector— Class A	50c	15½	16
Continental Copper & Steel Indust com	2	7¾	7⅞
5% preferred	25	19½	20½
Continental Electric Equipment Corp	*	3¼	4¼
Cont'l Enterprises	10c	2⅜	2⅝
Continental Gin com	*	40	—
Continental Indus	10c	8½	8⅝
Cont'l Materials	10c	⅜	7/16
Continental Motors	1	7½	7⅝
Continental Motor Coach Lines Inc	1	34	37
Continental Oil Co	5	55½	56¼
Continental Screw Co	1	7	7½
Continental Steel	7	35½	36½
Continental Tob	10c	2¼	3
Continental Transport Lines Inc	1	9½	10½
Control Data Corp	50c	63	64½
Control Electronics	10c	2¼	2⅝
Controls Co of Amer	5	25¼	25½
Cook Coffee Co	1	17	17¾
Cook Electric Co	1	12¼	13⅜
Cook Paint & Varnish Common	20	46¼	47¼
$3 prior pfd A	60	57¾	—
Cooper-Bessemer	5	30½	31¼
Cooper-Jarrett Inc	1	7⅜	7¾
Cooper (Peter) Corps— 6½% preferred	100	93	96
Cooper Tire & Rubber Common	1	6⅝	6⅞
Warrants		2¾	3¼
Coosa River Newsprint	50	90	95
Copeland Refriger'n	1	28⅝	29⅜
Coplay Cement Mfg	20	85	—
6% preferred	100	165	175
Copper Range Co	5	13½	13⅝
Copperweld Steel Co— Common	5	30¾	31
Copymation Inc	50c	8	8½
Coral Ridge Properties Class A common	10c	1⅜	1⅝
60c conv pfd	8	7¼	7⅞
Units		8½	9¼
Corby (H) Distillery— Class A	*	15	16¼
Class B	*	15	16¼
Cordillera Mining	5c	10c	15c
Cormac Chemical	1c	8	9⅛
Units		—	14½
Warrants		—	5¾
Cormac Photocopy	10c	2⅝	3¼
Cornell-Dubilier Electric Corp com	1	10	—
$5.25 pfd ser A	*	88	—
Cornet Stores	2	8¼	8¾
Corning Glass Works— Common	5	181	182
3½% preferred	100	83½	86
3½% pfd (series of 1947)	100	86½	89½
Corn Products (Del)	1	77½	78½
Coro Inc	5	13¾	14¼
Corroon & Reynolds Corp common	1	15	15½
$1 pfd series A	*	19¼	20
Corrosion Control	25c	n3½	4½
Corson (G & W H)	1	17	18½
Cory Corp	1	6½	6¾
Cosden Petroleum	1	18⅞	19¼
Cosmos Industries	10c	5¼	5¾
Cosnat Recording Distributing cl A	10c	9½	10½
Cott Beverage	1.50	6	6¼
Coty Inc	1	14½	15
Coty International	1	4	4⅛
Courtaulds Ltd Ordinary	£1	6	6⅜
Cowles Chemical Co	1	21	22
Cracker Barrel Superm'kets, Inc.	10c	1⅜	1¾
Cradd'k Terry Shoe	1	19	21
Craig Systems	1	15¼	16¾
Crampton Mfg com	1	1½	1¾
Warrants		½	1
6% conv pfd	10	8	9
Crane Carrier Industries Inc	50c	1⅝	1¾
Crane Co common	25	46	46½
3¾% preferred	100	75	77
Crawford Corp	1	8¼	9
Cream of Wheat	2	34¾	35¾
Creole Petroleum	5	29¼	29¾
Crescent Petroleum Corp common	1	19¾	20
5% conv preferred	25	24¾	25¼
Crescent Spinning		150	—
Cresson Consolidated Gold Min & Mill	1	18c	28c
Croft Carpet Mills	10c	4	5
Crompton & Knowles	*	24	25⅞
Crosby-Teletronics	25c	3⅜	3¾
Cross Co	5	17	18⅝
Crossett Co class A	5	41	44
Crouse-Hinds Co	1⅔	19½	21½
Crowell-Collier Publishing Co	1	39½	39⅞
Crowley Milner & Co	1	6⅜	6⅝
Crowley's Milk	10	7⅝	8⅛
Crown Aluminum Industries Corp	25c	11¼	11¾
Crown Central Petroleum (Md)	5	11½	12
Crown Cork Int A	*	68½	71
Crown Cork & Seal— Common	2.50	43⅛	43⅜
$2 preferred	*	39½	40
Crown Drug Co	25c	2⅝	2¾
Crown Photo Inc	1	24½	25½

*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	3¾	4¼
Units	4½	6½
1960 warrants	¼	¾
1961 warrats	⅝	1
Crown Zellerbach Common 5	53½	54
$4.20 preferred *	88½	89½
Crucible Steel Co of America 12.50	17	17⅜
5¼% conv pfd 100	88	88¾
Cryogenics Engineering 10c	7½	8½
Cryogenics Inc 10c	2½	2¾
Crystal Oil & Land Co Common 10c	5¼	5½
$1.12 preferred 2.50	14	16
Crystal Tissue *	10⅝	12½
Cuban-Amer Sugar 10	17	17½
Cuban Tobacco *	18½	19½
Cuban-Venezuelan Oil vot trust ctfs 1	2c	4c
Cubic Corporation *	54¼	55½
Cudahy Packing Co— Common 5	9½	9⅞
4½% preferred 100	65	66
Culligan Inc 1	13	13½
Cummins Engine 2.50	41½	43
Cuneo Press 5	11⅝	11¾
Cunningham Drug Stores Inc 2.50	31½	32¼
Curtis Cos Inc 2	6¾	7¾
Curtis Industries *	8⅜	8⅞
Curtis Manufacturing Class A common 4	9⅛	9⅝
Curtis Publish com 1	50¾	51½
$4 prior preferred *	8	8⅛
$1.60 prior pfd *	17½	18½
Curtiss Wright Corp 1	15½	15¾
$2 conv class A 1	30½	31½
Custom Craft Marine Co Inc 25c	1⅝	2
Cutler Hammer Inc 10	72	72½
Cutter Laboratories— Class A common 1	8⅝	9
Class B common 1	8⅜	9
Cyprus Mines Corp 4	21½	22
DTM Corporation Trust certificates	1½	--
Dade Metal Fabrications Inc 10c	½	⅞
Daggafontein Mines Ltd Amer deposit rcts	x2¾	3⅛
Dahlstrom Metallic Door 1	13	14
Daitch Crystal Dairies Inc 50c	6½	6⅝
Dakamont Explor 1	⅝	⅞
Dallas Oil Co of Texas, Inc 10c	3c	7c
Dalto Corp 1	1¾	2¼
Dan River Mills Inc 5	12⅜	12½
5% preferred 20	16	--
Dana Corp common 1	32	32¼
3¾% pref ser A 100	85¼	87¼
Danly Machine Specialties Inc 5	7⅞	8⅝
Darling (L A) Co 1	12¼	13⅜
Daryl Industries 50c	5½	5⅞
Dashew Business Machines 10c	17¾	19⅜
Data-Control Systems 10c	13¼	14
Dauphin Corp 25c	⅛	⅝
Davega Stores Corp— Common 2.50	7⅝	7⅞
5% conv pfd 20	16¼	16¾
Davidson Brothers 1	7¾	7⅞
Day Mines Inc 10c	4¾	4 15/16
Dayco Corp com 50c	14	14⅜
$2 class A 35	30	31½
Daystrom Inc 10	30¾	31
Dayton Aviation Radio & Equipment 50c	1 1/16	1 3/16
Dayton Mall Iron *	13	13¾
De Bardeleben Coal 1	120	130
De Beers Cons Mines— Deferred registered	21¾	23⅝
Deferred bearer	22	22½
DeLaval Steam Turb *	19	23
De Vilbiss Co 15	29	30¾
Dean's Pride Inc 50c	1/16	⅞
Decca Records 50c	39¼	39¾
Dechert Dynamics 10c	1½	1⅞
Deere & Co. (Del) 1	53	53⅜
Dejay Stores Inc 50c	1⅞	2
Dejur-Amsco Corp— Class A 1	10½	11
Delaware Steeplechase & Racing	1,000	1,200
Del Electronics 10c	7⅜	7⅞
Delhi-Taylor Oil 1	13⅜	14⅜
Delta Air Lines Inc 3	28¾	29
Delta Electric 7.50	9	10
Delta Oil of Utah 10c	20c	25c
Deltown Foods Inc 1	13¾	14¼
Denab Laboratories 50c	⅜	⅝
Dennison Mfg— Class A 5	28	28¼
8% debentures 100	139	140
Dentist's Supply Co of New York 2.50	24¼	24½
Denver Chicago Trucking Co Inc 1	19½	20½
Denver-Golden Oil & Uranium Co 1c	10c	14c
Desilu Productions 1	10⅜	10½
Des Machines Bull	227	249
Desoto Chemical Coatings Inc 1	7⅝	7¾
Detrex Chemical Ind 2	13	14
Detroit Gasket & Manufacturing 1	7⅝	8⅛
Detroit Harbor Term 1	60	65
Detroit Industrial Products Corp 1	4⅞	5
Detroit Hardware Mfg *	¾	⅞
Detroit Stamping 1	11¾	12½
Detroit Steel Corp 1	14½	14¾
Detroit Tractor Ltd— Class A common 2	¼	⅝
Detroiter Mobile Homes Inc 1	12	12¾
Deutsche Bank A G Amer dep rcts	93	93¾
Devon-Palmer Oils Ltd 25c	½	9/16
Devonian Gas & Oil 10c	2	2¼
Dewey (G C) Corp 1c	10¼	11
Dialaphone (Cal.) 1	2	2½
Diamond Alkali 10	58¼	59
Diamond National Corp Common 1	37⅛	37½
$1.50 preferred 25	29½	29⅞
Diana Stores Corp 50c	14½	14¾
Diapulse Mfg 10c	4½	5
Dickey (W S) Clay Mfg Co *	40¼	41¼
Dictaphone Corp 5	28½	29½
Dictograph Products 2	6½	7
Diebold Inc 5	63	67
Di Giorgio Fruit 2.50	16¾	17⅛
Digitronics Corp— Class A non-vot 10c	23	25
Dilbert's Leasing & Development Corp 1c	1¼	1½
Dilbert's Quality Supermarkets 10c	7½	7¾
7% 1st preferred 10	9⅛	9½
Dillon (J S) & Sons Stores Co 5	23	24
Diner's Club Inc 1	23⅝	24
Di-Noc Chemical Arts Inc 1	40	44
Disc Inc cl A 1	4	4½
Disct Corp of N Y 40	248	268
Disney (Walt) Productions 2.50	28¾	29¼
Distillers Co Ltd— Amer dep rcts for ord regis 10s	4 13/16	5 7/16
Distillers Corp-Seagrams Ltd 2	32	32⅛
DIT-MCO Inc *	9½	10
Divco-Wayne Corp 1	17½	18
Diversa Inc common 1	5¼	5¾
$1.25 conv pfd 5	14	14¾
Diversey Corp 1	9¾	10¼
Diversified Oil & Mining Co 10c	6c	9c
Dixie Ice Cream 5	n10⅜	--
Dixilyn Drilling Corp— Class A conv 4	2	2¼
Dixon Chem Indus 1	7	8⅜
Dixon Chemical & Research Inc com 1	8½	8⅝
6% conv pfd A 100	112	--
Dixon (J) Crucible 20	22¾	24⅝
Doak Pharmacal Co 10c	3⅝	4⅛
Dobbs Houses 16⅔c	19	19½
Dr Pepper Co *	14¼	14⅜
Doeskin Products 1	1	1⅛
Dole Engineering 1	55c	70c
Doman Helicopter 10c	1¼	1⅝
Dome Mines Ltd *	22⅝	23¾
Dome Petrol Ltd 2.50	6½	6¾
Dominion Steel & Coal ord *	10⅛	10⅝
Dominion Tar & Chemical Co Ltd *	14	14½
Dominion Textile Co *	10	10½
Donnelley (R R) & Sons 2.50	36½	39⅜
Dorman Long & Co Amer dep rcts	5⅜	6
Dorr-Oliver com 7.50	10⅝	11
$2 preferred 32.50	33½	33⅞
Dorset Electr Lab 25c	18	19⅞
Dorsey Corp com 1	8¼	8½
Warrants	3	3¾
6% pfd A ww 50	44	45½
Dostal Fdy & Mach 1	¾	--
Douglas Aircraft Co *	28⅛	28¼
Douglas & Lomason 2	6¾	7½
Douglas Microwave 10c	4¼	4¾
Douglas Oil Co of California com 1	9¼	9½
5½% conv pfd 25	28	30
Dover Corp 1	14⅝	15
Dow Brewery Ltd *	45	--
Dow Chemical Co 5	74	74¼
Drackett Co 1	45	47
Draper Corp *	26¼	26¾
Dravo Corp 1	39	42½
Drayton Mills 20	104	--
Dresdner Bank— Amer deposit rcts	81½	82½
Dresser Industries 50c	23¼	23½
Drewry's Ltd U S A 1	30¼	30¾
Drexel Dynamics Corp *	10¾	11¼
Drexel Furniture— Name changed to Drexel Enterprises 2.50	30½	31
Drilling and Exploration Co Inc 1	8½	8⅝
Driver-Harris Co 5	23½	24¾
Drug Fair-Community Drug Co class A 1	10¾	11
DuBois Chemicals 1	17⅝	17¾
Du Mont (Allen B) Laboratories com 1	a8½	9
Du Pont of Can Ltd *	20	20¾
Du Pont (E I) de Nemours & Co Common 5	187½	188¼
$4.50 preferred *	100¾	103
$3.50 preferred *	80	81
Dubrow Electronics Industries Inc 10c	5½	6½
Ducommon Metals & Supply Co 2	15⅜	16¼
Duff-Norton Co *	34	37
Duffy-Mott Co Inc 1	36½	39⅜
Duggan's Distillers Products Corp 10c	⅛	¼
Dun & Bradstreet 1	41½	44⅜
Dun & Bradstreet— New common (ex 2 for 1 split)	t41½	42½
Duncan Coffee Co 1	8	8¾
Duncan Elec Mfg— Class A 2.50	21	22
Class B 2.50	20½	21½
Dunham-Bush Inc 2	4	4⅜
Dunhill International 1	9¼	9½
Dunlop Rubber Co— Amer dep rcts for ord registered 10c	3	3⅛
Dunn Engineering Associates class A 1	18	18¾
Duofold Inc 10	20¼	--
Duplan Corp 1	8¼	8⅝
Duquesne Oil Corp 25c	20c	35c
Dura Corp 1	13¾	15⅛
Duraloy Co 1	3⅝	3⅞
Durham Hosiery Mills Class B common *	5	6
Duriron Co 2½	22	23
Duro-Test Corp com 1	28¼	29
5% conv pfd series of 1956 25	32	35
Dutron Corp *	16¾	17¼
Duval Sulphur & Potash Co *	26⅛	26⅝
Dwelling House Asso 75	n35	--
D W G Cigar 5	19	19½
Dyna-Therm Chem 1	2¾	2⅞
Dynacolor Corp 20c	19	20
Dynamic Films Inc *	1⅞	2¼
Dynamics Corp of America com 1	7¾	7⅞
$1 preference 2	18½	19⅞
Dynex Inc 25c	12	12¾
E & B Brewing Co 1	¾	1
E S C Electronics 10c	6½	7¼
E Z Paintr Corp 1	6	6½
Eagle Food Centers 2.50	19¼	20¼
Eagle-Picher Co 5	22½	22¾
Eagle Yarn Mills	148	--
Early & Daniel Co *	85	105
East Boston Co 10	1½	--
East Utah Mining 10c	16c	19c
Eastern Air Lines 1	23	23¼
East'n Freight Ways 20c	3¼	3⅝
Eastern Gas & Fuel Associated com 10	29⅝	29¾
4½% preferred 100	80½	81¼
Eastern Industries 50c	14	15
Eastern Lime Corp 1	19	20
East Malleable Iron 25	33½	33¾
Eastern Racing Assn *	4⅝	5¼
$1 preferred *	16	--
Eastern Shopping Centers Inc 1	2¼	2½
Eastern Stainless Steel Corp 2.50	16⅛	16¼
Eastman Kodak Co— Common 10	112	112¾
$3.60 preferred 50	96	97½
Eaton Mfg Co 1	30¼	30¾
Echlin Mfg 1	28½	29½
Econ-O-Veyor Corp 10c	1¾	--
Economics Laboratory 1	23½	24½
Economy Auto Sts 1	6¾	7½
Ecuadorian Corp Ltd 5	9	10½
Edgcomb Steel Co (Pennsylvania) 5	16	16¾
Edgcomb Steel of New England cl A 5	7½	8½
Edgerton Germeshausen & Grier Inc 1	28	30⅞
Edgewater Steel Co *	37	40⅞
Edison Bros Stores 1	60	60¾
4¼% preferred 100	83½	84½
Edo Corporation— reclassified as com (sh for sh) 1	20⅞	21⅞
Edwards Engineering 1	4⅜	4⅝
Eichler Homes *	5⅞	6¼
Eitel McCullough 1	19	19½
Ekco Products (Del) Common 2.50	39¼	39⅞
4½% preferred 100	93½	96
Elastic Stop Nut Corp of America 1	22⅞	23⅛
Elaterite Basin Uranium 2.50	1c	3c
Elco Corp 25c	14¼	14¾
Elder Mines and Developments Ltd 1	1	1⅛
Eldon Industries 1	18	18½
Electrada Corp 1	6½	6⅞
Electric & Musical Industries Ltd— American shares	5⅞	6
Electric Auto-Lite 5	44¾	45½
Electric City Supply— Class A 25c	⅜	¾
Electric Hose & Rub 10	35	37
Elec Storage Battery 10	50⅜	51
Electrical Products Consol (Seattle) 5	22½	24
Electro Instruments 1	24	25½
Electro-Mechanical Specialties 20c	1⅛	1½
Electro-Mechanical Systems Inc 12½c	12	12¾
Electro-Mechanics 10c	3	3⅜
Electro Networks 10c	3½	4
Electro Refractories & Abrasives Corp 1	11¾	12¼
Electro-Tec Corp 10c	10¼	11¼
Electro Voice Inc 2	7⅞	8¾
Electrographic Corp 1	15¼	16½
Electrolux Corp 1	21½	23
Electromagnetic Industries Inc 10c	6	6½
Electronic & Missile Facilities Inc 25c	6¾	7
Electronic Accounting Card Corp 1	12⅞	13⅜
Electronic As'tance 10c	25½	26
Electronic Associates 1	29	30½
Electronic Communications common 1	16⅞	17¼
6% conv pfd 10	24	28
Electronic Engineering Co of Calif 1	13¾	14½
Electronic Research Associates cl A 10c	10	10½
Electronic Specialty 50c	13⅝	13⅞
Electronics Corp of America 1	8¾	9
Electronics Funding 10c	2¼	2¾
Electronics, Missiles & Communications 10c	3⅞	4¼
Electronized Chemicals Corp 10c	1	1⅛
Electrovision Corp *	1¾	2
Elgin Nat'l Watch 5	12¾	12⅞
Elion Instruments 50c	18½	19½
Elk Horn Coal Corp *	12¾	14⅛
Elliott Automation— Amer deposit rcts	3½	4
Elox Corp 1	7¾	8¼
El-Tronics Inc— New common (no par) Exchanged one new for five old	5⅛	5⅝
Emerson Elec Mfg 2	51¼	51½
Emerson Radio & Phonograph Corp 5	11⅛	11⅜
Emery Air Freight 20c	22½	23½
Emery Industries *	128	133
Emhart Mfg Co 7.50	62½	66½
Empire National Corp 1	12⅝	12⅞
Empire Petroleum 1	1/8	½
Empire State Oil 1	9¾	10¾
Endicott Johnson 25	27	27⅝
4% preferred 100	78½	79½
Enflo Corp 10c	1	1½
Engelhard Industries 1	18¼	18¾
Ennis Business Forms Inc 2.50	17¾	19⅜
Entron Inc 10c	10¼	11½
Epps Industries 1	3¼	3⅝
Epsco Inc *	19¾	21¾
Equity Oil Co 10c	13¾	14⅞
Erdman Smock Hosley & Reed A com 10c	¼	--
Ericsson (L M) Telephone "B" shs	22	23½
Erie Forge & Steel Common 1	3⅛	3⅜
6% conv 1st pfd 10	6½	7
Erie Resistor Corp— Common 2.50	9¼	10⅛
90c conv pref 12.50	14¾	15½
Erlanger Mills *	14	--
Ero Mfg Co 1	6⅝	7
Erwin Mills Inc 10	11¼	11¾
Espey Mfg & Electron 1	17¼	17⅝
Esquire Inc 1	19	19½
Esquire Radio & Electronics Inc 10c	3	3¼
Essex Universal 1	8⅛	8⅝
Estey Corp 1	⅝	⅞
Ets-Hokin & Galvan 1	8	8¾
Eureka Corp Ltd 1	3/32	3/16
Eureka Pipe Line 10	10⅛	11
Evans Products 5	11¾	11⅞
Evans Rule Co 1	8½	8¾
Eversharp Inc com 1	23⅛	23⅝
5% preferred 20	15¾	16¾
Ex-Cell-O Corp 3	35¼	36
Exchange Buffet 2½	¼	½
Executone Inc 1	19½	22
Exolon Company— Ex 2-for-1 split	29	31
Exquisite Form Industries Inc 10c	5¾	6
Extrudo-Film Corp 10c	3¼	3½
F R (The) Corp 50c	5¾	6¼
F X R Inc 1	35½	42
Faber Coe & Gregg *	57	--
Fabrex Corp 1	5¾	6
Factor (Max) & Co— Class A 1	32½	32⅞
Fafnir Bearing Co 10	48½	51½
Fairbanks Co 10	5⅝	6⅛
Fairbanks Morse *	22¾	24½
Fairbanks Whitney— Common 1	7¾	7⅞
$1.60 conv pfd 40	20¾	20⅞
Fairchild Camera & Instrument Co 1	141¾	142½
Interim ctfs	55	--
Fairchild Engine & Airplane Corp 1	6¾	6⅞
Fairey Co Ltd— Amer deposit rcts	4⅜	4⅞
Fair Lanes Inc cl A 1	13	13¾
Fairmont Foods com 1	33⅝	36
4% preferred 100	80	82
Fajardo Eastern Sugar Assoc— Common (C B I) 1	32¼	32¾
$2 pfd (C B I) 30	28½	29¾
Falcon Seaboard Drilling Co 1.50	5¼	5½
Falstaff Brewing 1	35	35¾
Fanny Farmer Candy 1	16½	17
Fanon Electronic Industries, Inc 20c	2⅜	2¾
Fansteel Metallurgical Corp 5	48¼	48½
Faraday Uranium Mines Ltd 1	1¼	1⅝

*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		19	20
Farbenfabriken Bayer Amer deposit rcts		90	91
Farbenindustrie (IG) Aktiengesellschaft "stubs"		1½	1¾
Farbwerke Hoechst A G Amer deposit rcts		88¼	89
Fargo Oils Ltd	1	2⅛	3
Farmer Bros Co	1	6⅜	6¾
Farragut Real Estate Trust	50	35	--
Farrel-Birmingham Company	12.50	37¾	40⅝
Farrington Mfg	*	28¼	29¼
$1.37½ 1st pfd	*	16	18
Fashion Frocks Inc	1	5	--
Fashion Park Inc	*	30	--
Fastline Inc	10c	2¾	3¼
Fate-Root Heath Co	1	16	18
Faultless Caster	1	6½	7
Faultless Rubber	1	19	22
Fawick Corporation	2	5⅞	6
Fearn Foods Inc	5	20½	21½
Fedders Corp	1	17⅛	17¼
Federal Asphalt Products Inc	1	70c	80c
Federal Bake Shops	1	5⅛	5¾
Federal Bowling Centers Inc	1c	2	2½
Federal Chemical	*	n170	--
Federal Coal Co	1	¼	½
Federal Compress & Warehouse Co	12	25¾	26½
Federal Equipment	*	2⅜	2¾
Federal Machine & Welder Co	1	n3	3⅜
Fed Mfg & Engineer'g Common	1	2¾	3¼
Federal-Mogul-Bower Bearings Inc	5	27½	28
Federal National Mtg Association	100	67	70½
Federal Oil Co	1	2½	--
Federal Pacific Elec	1	17½	17¾
5½% conv 2nd pfd Series A	23	23½	23⅞
Federal Paper Board	5	33⅛	38½
4.60% preferred	25	22¼	22½
Federal Resources	50c	2¼	2½
Federal Screw Wks	1	16	17
Federal Sign & Signal Common	1	18	18¾
$1.25 preferred	10	19¼	20
Federal Steel Corp	*	3⅝	4⅛
Fed Uranium (Nev)	50c	a2⅜	2 1/16
Federated Department Stores Inc	1.25	37¾	38½
Federated Electrcs	10c	1¾	2¼
Federated Publicatns	*	38	40
Federated Purchaser— Class A	10c	5¾	5⅞
Fellows Medical Mfg	2	2	2¾
Felmont Petroleum	1	5⅝	5¾
Fenestra Inc	10	17	17⅛
Ferro Corp	1	43¾	44½
Ferro Dynamics	25c	3¾	4¼
Ferry Cap & Set Screw Co	5	3⅜	3⅞
Fiat Motors— Amer dep rcts		4¼	4½
Fiberboard Paper Products Corp com	*	29½	29⅞
Fidelity Electronics	10c	1¾	2¼
53 State St Corp	100	17	--
Figurette Ltd— Class A common	50c	3⅛	3⅝
Filmways Inc	25c	5¼	5⅜
Filtrol Corp (Del)	1	28¼	28⅜
Firestone Tire & Rub— Common	*	34¼	34¾
First Flight Co	50c	4⅝	4⅞
First Lumber Corp— Class A common	2	4¼	5¼
First National Credit Bureau	1	7	8
First National Stores	*	50	50¼
First Pelham Corp	25	63	--
Firth Carpet Co	5	6¼	6⅜
Firth Sterling Inc	2.50	4½	4⅝
Fischer & Porter Co— Common	1	16⅜	17
5% preferred	10	7½	8
Fishbach & Moore	1	10½	11
Fisher Bros com	2.50	20	21
$5 preferred	*	90	95
Fisher Governor Co	1	18⅝	19⅞
Fishman (M H) Co	1	12⅛	12½
Fitchburg Paper Co Class A com	1	9⅞	10¾
Flagg-Utica Corp	5	7	8
Fleming Co Inc	5	26½	27½
Flexible Tubing	1	6¼	6¾
Flintkote Co com	5	28⅛	28⅝
$4 preferred	*	81½	83
$4.50 A conv 2nd preferred	100	94	96
$2.25 series B conv 2nd preferred	*	40½	41½
Florida Palm-Aire	1	1¾	2
Florida Properties	10	15	--
Fla-Southern Land	10c	⅛	5/16
Florida Steel Corp	1	12¾	13¼
Florida Tile Indus— Class A common	1	3⅞	4⅛
Flour City Ornamental Iron Co	5	7¼	--
Fluor Corp Ltd	2.50	16¾	17¼
Flying Tiger Line	1	10	10¼
5% preferred	10	5¾	6½
Food Fair Properties	1c	2⅞	3⅛
Warrants		2 5/16	3 1/16
Food Fair Stores com	1	30⅞	31¼
$4.20 preferred (1951 series)	15	84½	85½
Food Giant Markets Common	1	26¼	26½
4% conv pfd	10	13⅜	13¾
Food Machinery & Chem Common	10	59½	60½
3¼% conv pfd	100	220	--
3¾% preferred	100	94¼	95
Food Mart Inc	2	12¾	13
Foote Bros Gear & Machine Corp— Class A	5	6⅝	7
Class B	5	8	8⅜
Foote-Burt Co	5	9½	11
Foote Mineral Co	1	22⅜	22½
Forbes & Wallace— $3 class A	*	52	--
Class B non-voting		26	--
Ford Motor Co	5	64⅝	64⅞
Ford Motor Co of Canada	*	133	137
Ford Motor Co Ltd— Ordinary	£1	a19⅞	20
4½% preference Am dep rcts		2	2¼
Foremost Dairies	2	12½	12⅝
Forest City Enterprises Inc	1	10⅜	10⅝
Forest Laboratories	10c	¾	1⅛
Formsprag Co	1	n9¼	11
Formula 409 Inc	*	½	⅞
Fort Pitt Bridge Wks	10	19½	21
Fortuna Corp	10c	1⅛	1⅞
Fortune Petroleum— Name changed to M J M & M Oil Co			
Foster-Forbes Glass	1.50	18½	20
Foster Grant Co	1	24¼	26½
Foster Wheeler	10	33	33¼
Fotochrome Inc	1	18	18½
Foto-Video Electronics Class A	20c	1⅝	2
Foundation Co (NY)	1	5	5¾
Four Corners Oil & Minerals Co	1	½	⅝
Four Star Television	*	14⅝	15⅛
Fownes Bros & Co		7	7¾
Foxboro Company	1	51	53
Fox Head Brewing	1.25	1¼	1⅜
Fram Corp	50c	23½	25⅝
Francisco Sugar	*	3½	3⅝
Franco Wyoming Oil	6	24	26½
Frank (Albert) Guenther Law	1	17	--
Franklin Balmar Co	*	2	3
Franklin Corp	1	9	9⅞
Franklin Electric	*	20¾	22
Franklin Stores	1	14	14⅜
Frantz Mfg Co	1	11½	11⅞
Freeport Sulphur	10	31¾	32¼
Free State Geduld Mines Ltd "ADRS"	5s	17	17⅜
Fresnillo Company	1	3½	3⅝
Friendly Frost Inc	10c	7½	7¾
Frigikar Corp	50c	9¼	9⅝
Frink Corp— 5% non-cum pfd	40	4	--
Frisch's Restaurants	*	13⅛	13½
Frito Co	2.50	30⅜	32¼
Fritzi of Calif Mfg	1	11⅛	11½
Frontier Airlines	1	2½	2⅞
Frontier Refining Co	1	11⅞	12⅜
Frouge Corporation	1	8	8½
Fruehauf Trailer com	1	18⅞	19⅛
4% preferred	100	79½	80½
Fruit of the Loom— Common	1	n9	11
Units		35	40
Fuhrman & Schmidt Brewing	5	2½	--
Fuller (G A) Co	5	27½	28½
Fulton Industries	2	11	12
Fulton Market Cold Storage (Ill)	5	9¼	10½
Funsten (R E) Co	1	17¾	18¾
Futterman Corp— Class A	1	13⅜	14⅜
G L Electronics	20c	8¼	9
Gabriel Co common	1	12⅜	12⅝
5% conv pfd	10	8	--
Gaffney Mfg Co	50	208	--
Gamble-Skogmo	5	23⅛	23½
Garden Land Co	1	4½	5
Garden State Racing Assn		615	650
Gardner-Denver Co	5	48½	49¼
Garfinkel (Julius)— Common	50c	27	29
4½% conv pfd	25	26½	--
Garlock Inc	1	28½	30⅞
Garrett Corp	2	51½	51¾
Gar Wood Industries— Common	1	3¾	3⅞
4½% conv pfd	50	24½	25¾
Gas Hills Uranium	1c	18c	23c
Gateway Sporting Goods	5	13¾	14¼
Gaumont British Pictures cl A ord		3¼	3⅝
Ordinary Eng shs		1.50	1.70
Gellman Mfg	1	1¾	2¼
Gem International	1	11½	12
General Alloys Co	1	1⅞	2⅛
General Altronics	*	6½	7¼
General Aluminum Fabricators (ww)	10c	4½	5
Gen American Corp	5	156	162
General American Oil Co of Texas	5	21⅝	
General American Transportation	1.25	79¼	80
General Aniline & Film class A	*	385	450
General Automation		1¾	2⅛
General Baking com	5	8⅞	9
$8 preferred	*	136½	138
General Battery & Ceramics Corp	1	5⅞	6¼
General Bronze	5	18⅝	19
General Builders Corp Common	1	4⅜	4⅝
Warrants		1¼	1⅝
5% conv pfd	25	24	25½
General Cable Corp	*	37¾	38
4% 1st pfd	100	79½	81
Genl Castings Corp	10c	1	1½
General Cigar Co	1	31	31⅜
General Coil Prods	10c	3⅝	4
General Controls Co	5	18⅜	18½
General Crude Oil	2½	21½	22½
General Development	1	10⅞	11
General Devices Inc	1	11⅞	12⅞
General Discount Corp (Mich) class A	1	3¼	4
Genl Drive-In Corp	*	13¾	14⅞
Gen Dynamics Corp	1	39	39⅛
General Electric Co	5	74¾	75
Gen Elec (Germany) Amer deposit rcts		53¼	56½
General Electric Ltd— Am dep rcts reg	£1	4	4⅜
General Electronics— Class A	1c	11c	12c
New class A (ex 1-for-10 split)		⅞	1
General Electronics Laboratories— Class A	33⅓c	11	12
Gen Fireproofing Co	5	35	35¾
General Foam Corp	1	6¾	7½
General Foods Corp	*	70⅛	70⅝
General Gas Corp	2.50	5	5⅛
General-Gilbert	1	3½	4½
General Industrial Enterprises Inc	*	18	19¼
General Industries	4	17	18
Gen Instrument Corp	1	41⅛	41½
Gen Magnaplate	50c	3⅛	3½
General Manifold & Printing	2	3¾	4¼
Gen Merchandise	2.50	8¾	9¼
General Meters Inc	1	4¾	5¼
General Mills com	3	31¾	32
5% preferred	100	106	107½
General Motors Corp— Common	1⅔	40¾	40⅞
$5 preferred	*	105¼	106
$3.75 preferred	*	80	80¾
General Outdoor Advertising Co	15	25½	26
Gen Plywood Corp	50c	15⅛	15¼
Gen Portland Cement	1	40	40¼
General Precision Equipment Corp	1	57	57¾
$4.75 preferred	*	88½	90
$3 conv pref	*	72	74
$2.98 conv pfd	*	74	76
$1.60 conv pref	*	39	41
General Ry Signal	6.67	30	30½
General Refractories	5	20¾	21⅛
General Sales Corp	50c	3	4
General Shale Products Corp	*	13	13½
Gen Steel Castings	1	27⅛	27⅜
General Stores Corp	1	1½	1⅝
General Time Corp	2.50	15	15¼
Gen Tin Investments Ltd "ADRS"		4¾	5¼
Gen Tire & Rubber Co Common	83⅓c	54½	55¼
$25 warrants		30½	31½
5½% preference	100	100¼	102
$5 preference	100	93	94
4½% preference	100	310	--
Genesco Inc	1	31⅛	31⅜
Genge Industries	*	4¾	5½
Gennaro Industries	10c	1/16	5/16
Genuine Parts Co	5	51	53
Genung's Inc	1	8⅞	9
Geophysics Corp of America	60c	32	35
Georesearch Inc	1	⅝	⅞
Georgia Marble Co	10	36	38
Georgia-Pacific	80c	54⅞	55¼
Georgia Shoe Mfg	1	5⅞	6¼
Gera Corp (N J)	100	2,150	--
$6 preferred	*	86	--
Gerber Products	10	63⅜	65
Gerrard (S A) & Co	1	1¼	1⅝
Gertsch Products	*	13½	14¼
Gestetner Ltd— Ord A Am dep rcts		4½	5
Getchell Mine Inc	1	1⅞	2⅛
Getty Oil	4	15⅝	15¾
Gevaert Photo		325	335
Giannini Controls	1	52⅝	53
Giant Food Inc— Class A n-v	1	13¾	14¼
Giant Food Prop	10c	1¼	1⅝
Giant Portland Cement Co	1	17¼	17⅝
Giant Resources	10c	¼c	2c
Giant Yellowknife Mines Ltd	*	12	12¼
Gibson Greeting Cards Inc	5	21	22
Giddings & Lewis Machine Tool	2	11⅞	13
Gilbert (A C) Co	*	12	12½
Gilchrist Co	*	9⅝	10¼
Gillette (The) Co	1	89¾	90
Gilpin (Henry B) Co— Class A common	*	19	20
Gimbel Bros com	5	56¾	57½
$4.50 preferred	*	95	98
Ginn & Company	1	30	30½
Gisholt Machine	10	9¾	10¾
Gladding McBean	5	17¼	17⅜
Glamur Products	8c	¼	⅝
Glasco Corp	1	40½	41½
Glasspar Co	50c	9⅜	10⅛
Glass-tite Indus	4c	12	12⅜
Glastron Boat Co	*	2¼	3
Glatfelter (P H) & Co Common	5	32	35⅛
4½% preferred	50	43	--
Glaxo Laboratories— Amer dep rcts ord		8⅝	9
Glen Alden Corp	1	15⅛	15¼
Glen-Gery Shale Brick Corp	50c	5¾	6⅛
Glen Mfg Inc	1	17¼	18¾
Glenmore Distilleries Class B	1	10⅞	11⅛
Glickman Corp cl A	1	10½	11¼
Glidden Co	10	36	36½
Glide Control Corp	10c	--	⅛
Glitsch (Fritz W) & Sons Inc	2	5½	6½
Globe Security Systems Inc	*	12¾	13
Globe-Union Inc	5	22¾	23¼
Globe-Wernicke Industries Inc	5	11⅛	11½
Gobel (Adolf) Inc	1	2¾	3
5% pfd class A	2	½	¾
Goddard Inc	10c	2⅝	3
Godfrey Company	5	11½	13
Goebel Brewing com	1	1⅝	1¾
60c conv pfd	10	3½	4
Gold Medal Studios	10c	1/16	3/16
Golden Cycle Corp	10	12	13
Goldfield Cons Mines	1	1⅜	1½
Gold Seal Products— Common	10c	6⅛	6⅜
6½% conv pfd	10	8⅜	8⅞
Good Humor (NY)	1	14¾	15¾
Goodman Mfg Co	16⅔	17	17⅜
Goodrich (B F) Co	10	52¼	52⅝
Goodyear Tire & Rubber Co	*	34⅛	34⅜
Gorham Mfg Co	4	34	34½
Gould-Natl Batteries	4	26¼	27
Grace (W R) & Co	1	35¼	35½
Graham-Paige com	1	1⅝	1¾
60c conv pfd	*	7¼	7½
Grain Elevator Warehouse Co	10c	3	4
Granby Min'g Co Ltd	5	6	6⅜
Granco Products	50c	2⅜	2⅞
Grand Rap Varnish	1	8	8½
Grand Union com	5	26½	26⅞
4½% preferred	50	43	44
Granite City Steel	6.25	37⅛	37½
Graniteville Co	20	36	--
Grant (W T) Co— Common	2.50	29⅝	30
3¾% preferred	100	75½	76½
Gray Mfg Co	5	10⅜	10⅝
Grayson-Robinson Stores Inc	1	7¾	7⅞
Great Amer Indust	10c	1⅞	2
Great American Publications Inc	10c	½c	2c
Great Atlantic & Pacific Tea Co	1	35¼	35½
Great Basins Petrol	1	1 7/16	1⅝
Great Lakes Bowling	1	10⅞	11⅜
Great Lakes Chemical	1	1⅞	2
Great Lakes Indust	1	1¼	--
Great Lakes Term W'house (Ohio)	1	13½	15
Great Northern Iron Ore Properties	*	19¼	19¾
Gt Northern Paper	25	47¾	48½
Great Plains Development Co Ltd	1	8⅞	9⅜
Great Universal Stores Ltd class A	5s	6⅜	6¾
Great West'n Producers Inc common	60c	5⅜	5½
6% pfd series A	30	24	24½
Great Western Sugar	*	28½	29
7% preferred	100	136½	137½
Gremar Mfg Co	*	7⅛	7½
Green (A P) Fire Brick Co	5	17¼	18
Green (Daniel) Co	*	84	--
Green Dollar Nurse	1	1¼	1½
Green Giant Co Common	*	19	20½
5% preferred	100	93	96
Green (H L) Co	1	20	20⅞
Green Mountain Uranium Corp	1c	7c	10c
Green River Oil & Uranium	1c	2c	4c
Green Shoe Mfg	3	25⅜	25⅞
Greer Hydraulics	50c	3	3¼
Greist Mfg Co	10	14¼	15¼
Gridoil Freehold Leases Ltd	9c	¾	⅞
Griesedieck Co com	1	11	11¾
5% conv pfd	30	27	--
Griess-Pfleger Tan	5	9½	10½
Griggs Equipment	50c	1¾	2
Grinnell Corp	*	154	162
Grocerette Vending		3½	3⅞
Grocery Store Prod	5	27	29
Grolier Inc	1	41½	42¼
Gross Telecasting	1	20	21
Growth Capital Inc	1	20	20½
Gruen Industries	1	2¾	3⅛
Grumman Aircraft Engineering	1	31½	31⅝
Guantanamo Sugar	1	2¼	2¾

*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	2¼	2⅝
Guerdon Industries—		
Class A common_____*	5⅝	6
Warrants _____	⅞	15/16
Guild Films Co_____10c	¼	⅜
Gulf Coast		
Leaseholds Inc___20c	⅜	½
Gulf Interstate Co___1	8⅜	8¾
Gulf Oil Corp___8.33⅓	32⅞	33¼
Gulf Resources_____10c	7¼	7⅝
Gulf States Land &		
Industries _____50c	11¼	11⅞
Gulf Sulphur Corp___10c	3/16	5/16
Conv preferred___10c	¾	--
Gulf & Western		
Industries Inc _____1	10⅜	10½
Gulton Industries ___1	48⅜	49¼
Gustin-Bacon Mfg___2½	35½	35⅞
Gyrodyne Co of		
America Inc_____1	14½	15¾
H & B Corp_____25c	1⅝	1¾
Hagan Chemical &		
Controls common_1	46	50⅜
5.30% conv pfd___50	135	--
Hajoca Corp_____1	33	35
Hall (C M) Lamp___2	6⅞	7¼
Hall (W F) Printing_5	25⅜	25⅞
Halle Bros common_5	28½	30
$2.40 conv pfd___50	44	--
Halliburton Co_____5	43	43¼
Hallicrafters Co_____1	34½	35¼
Haloid Xerox Inc__1.25	74	77¾
Hamilton Cosco Inc___*	19⅞	20⅜
Hamilton Mfg_____5	19½	21
Hamilton Paper Co___5	20	20¾
Hamilton Watch com_1	23	23¾
4% conv pfd____100	93	96
Hammermill Paper_2.50	26¾	27¼
Hammond Organ Co__1	31½	32¼
Hancock (J W) Inc—		
Common _____10c	½	1
6% conv pfd_____2	¾	1⅛
Handy Harmon (NY)_1	7⅝	8
Hanes (P H) Knittg__5	54	57
Hanna (M A) Co—		
Class A non-vot__10	97	100
Class B (voting)__10	97	100
Hanna Mining Co____1	96	99
Hanover Shoe_____1	15½	16¼
Hansen Mfg Co_____1	16½	18½
Hanson-Van Winkle-		
Munning Co_____3.50	4¼	4⅝
Hapman Conveyors___1	--	3⅝
Harbison-Walker Ref		
Common _____7.50	47⅝	48⅜
6% preferred____100	120	122½
Harbor Plywood_____1	25¾	26⅛
Harcourt Brace & Co_1	33¾	34¼
Harmon-Kardon____25c	3¾	4
Harn Corporation ___1	7½	7¾
Harnischfeger Corp__10	18⅝	19
6% conv pfd____100	95½	96½
Harper (H M) Co_____1	17	17¾
Harrington & Rich-		
ardson Arms_____1	17	18
Harrison (B M) Elec_*	1⅝	2
Harris-Intertype _____1	47⅛	47½
Harris-Teeter		
Super Markets _____5	13¾	14¾
Harsco Corp ____1.25	25½	26
Harshaw Chemical___5	20⅛	20½
Hart-Carter Co_____1	12	13½
Hartebeestfontein Gold		
Mining Co Ltd —		
Amer deposit rcts__	x6⅝	7⅜
Hartfield Stores Inc__1	7¾	7⅞
Hartman Tobacco____1	1	2
Hart Schaffner &		
Marx _____5	24⅜	24½
Hartsville Cot Mills_100	210	--
Harvest Brand Inc_10c	6	6⅜
Harvey Aluminum ___1	28	29
Harvey Boat Works—		
Class A _____25c	4⅛	4⅜
Harvey Wells _____1	15¼	15¾
Harvill Corp_____1	2¼	2½
Hastings Mfg Co_____2	5	5⅛
Hat Corp of Amer___1	9⅜	9⅝
4½% preferred___50	35⅛	35⅜
Hathaway Inst_____1	33	35⅝
Hauserman (E F) Co_1	7	7½
Hausman Steel Co____5	7	7½
Havana Lithographing		
Common_____10c	⅜	½
Havana Racing Co_10c	3c	6c
Haveg Industries_____1	86½	87½
Haverty Furniture____5	19¼	20¼
Hawaiian Pacific Ind_*	12¼	12¾
Hawley Products Co__5	13	14
Haydu Industries___10c	1/16	3/16
Hayes Industries_____5	11⅜	11¾
Haytian American		
Sugar Co_____5	31	34
Hazel Bishop Inc___10c	4¾	4⅞
Hazel Park Racing___1	3⅝	4
Hazeltine Corp_____*	26⅛	26⅜
Head Ski Co Inc___1.50	15	16
Hearst Consol Pub—		
7% class A pfd___25	11⅛	12⅛
Hebrew National		
Kosher Foods____50c	3⅝	3¾
Hecla Mining_____25c	9⅛	9¼
Heinz (H J) Co com_25	135	137
3.65% preferred__100	81½	83
Heldor Electronics		
Mfg Corp _____10c	3⅛	3½
Helene Curtis		
Industries Inc cl A_1	28⅝	30½
Helena Rubinstein __*	49	50
Heli Coil Corp_____*	32	32⅞
Helio Aircraft_____1	1⅞	2¾
Helme (G W) com__10	29½	29¾
7% non-cum pfd__25	33½	35
Helmerich & Payne_10c	7¾	8
Helm's Express Inc—		
Class A common___1	8	8¾
Hempstead Electron's 1c	--	2⅝
Henderson's Portion		
Pak _____1	8¼	8¾
Hendrick Ranch Roy_1	4	6
Henry's Drive-In_____*	2⅛	2⅜
Heppenstall Co com_50	35	--
4½% preferred___50	35	--
Hercules Gallon Prod-		
ucts Inc com__10c	3⅜	3⅞
6% B conv pfd___20	17	20
Hercules Motors_____*	14	14¼
Hercules Powder—		
Common_____2-1/12	80	80¾
$2 conv class A____*	65	70
5% preferred____100	106¼	108
Heritage Corp of		
New York _____10c	3⅝	4⅛
Heritage Industrial___1	1¾	2½
Heritage Petroleum _1	1⅝	2⅛
Hermes Electronics_10c	a10	--
Hermetic Seal Corp—		
Class A_____10c	1½	1¾
Hermetite Corp _____*	13	14⅝
Herold Radio &		
Electronics Corp__25c	1⅛	1¼
Hershey Chocolate____*	113½	116¾
Hershey Creamery____5	45	--
Hertz Corp_____1	64¾	65
Heublein Inc _____5	35¾	36½
Hewitt-Robins Inc____5	20	20⅜
Hewlett-Packard Co __1	28	29
Hexcel Products_____1	11½	12½
Heyden Newport		
Chemical com___1	23¾	24⅛
3½% pfd ser A__100	65	66
$4⅜ conv 2nd pfd__*	115	119
Heywood-Wakefield		
Common _____12.50	13½	15⅛
5% B 1st pfd_____25	8¾	9¾
Hi-Press Air Condi-		
tioning of Amer__10c	3¾	4⅛
Hialeah Race Course_1	68	72
Hiawatha Oil & Gas__1	2⅛	2½
Hickok Electrical		
Instrument Co cl A 1	5	5½
Hico Corp of Amer___5	5⅝	6⅛
Hidden Splendor		
Mining Co com_50c	7½	8
6% preferred _____11	9⅝	10⅝
Higbee Co_____1	25	28
Higbie Mfg Co_____1	11⅝	11¾
Highland Park Mfg__20	19	--
High Point Chemical 10c	3/8	5/8
Hightstown Rug com_1	2¼	3
5% preferred_____50	38	--
High Voltage		
Engineering Corp___1	153	163
Highway Cruisers_____1	6	6½
Highway Trailer		
Industries com_25c	3⅛	3¼
5% conv pfd_____10	6½	6⅞
Hiller Aircraft Corp__1	a10⅜	10½
Hill's Supermarkets—		
Class A _____50c	9¼	9½
Hines (Ed) Lumber__10	35½	37½
Hirsch (P N) & Co__1	8¼	8¾
Hobart Mfg Co_____10	59	61
Hoe (R) & Co com___1	2⅛	2¼
Class A_____2.50	8½	8⅝
Hoerner Boxes _____1	21¾	22½
Hoffman Electronics 50c	16⅜	16¾
Hoffman Internat'l		
Corp _____50c	3⅝	3⅞
Hofman Labora-		
tories _____25c	4¾	5⅜
Hofmann Indus_____25c	1½	1⅝
Holiday Inns of		
America Inc_____1.50	38½	41⅜
Holland Furnace_____5	9⅝	10
Hollinger Consolidated		
Gold Mines_____5	19	19¼
Hollingshead (R M)__1	22½	24½
Holly Corp_____50c	11/16	¾
Holly Stores common_1	4⅛	4¼
5% conv pfd_____25	17	18
Holly Sugar Corp____10	30¼	30¾
5% preferred_____30	30	30½
Holophane Co_____*	59½	61
New common		
Ex-2-for-1 split _*	29½	31
Holt, Rinehart and		
Winston, Inc _____1	53¾	54¾
Home Oil Co Ltd cl A_*	7 9/16	7¾
Class B_____*	7⅛	7¼
Home Title Gty_____3	30	33
Homestake Mining_12½	46⅝	46⅞
Homestead Valve		
Manufacturing_____2	7	8
Honeycomb Products__*	13½	14
Honeggers Inc_____*	11	12
Honolulu Oil Corp___10	65⅛	65½
Hood Chemical Co__33c	2¼	2½
Hooghovens—		
ADS _____100 fl	210	215
Amer deposit rcts_	x41½	44¼
Hooker Chem com___5	34¾	35
$4.25 preferred_____*	85	85½
Hoover Ball &		
Bearing Co_____5	24	24¼
Hoover Company—		
Class A com____2.50	16¼	17¾
Horizon Land Corp__1c	3¾	4¼
Hormel (Geo A) ___7.50	33	33¾
Horn & Hard't (NY)_*	43	44
5% preferred____100	92	96
Horn & Hard't Bak__*	163	164
Horne Enterprises____1	3	3¼
Hoskins Mfg Co___2.50	30	30½
Hot Shoppes Inc—		
Ex 100% stock div__	21	22½
Houdaille Industries—		
Common_____3	16⅞	17
$2.25 conv pfd____50	36½	37
Houdry Process_____10	32½	34
Houston Corp com____1	8⅞	9⅛
Houston Fearless Corp_1	8¼	8⅝
Houston Oil Field		
Material common_1	3⅝	4⅛
5½% preferred__100	56½	--
Hoving Corp_____1	13	15
Howard Stores Corp__1	13¼	13¾
Howe Sound Co_____1	14¼	14⅜
Howell Elec Motors___1	8¼	8½
Hubbell (Harvey) Inc__		
Class A _____5	15⅜	15¾
Class B _____5	15	15½
Hubinger Co_____2.50	29½	31½
Hubshman Factors		
Class A_____1	10¼	11
Hudson Bay Min &		
Smelting Co Ltd___*	45½	46
Hudson Pulp & Paper		
Class A common___1	21½	22½
$1.41 2nd pfd__24.50	25	26
5% pfd series A___25	19½	20½
5.12% preferred B_25	20	21
Hudson Vitamin		
Products Inc _____1	32	33½
Hudson's Bay Co____£1	20½	21½
Hudson's Bay Oil &		
Gas Co Ltd_____2.50	9	9⅜
Hungerford Plastics_25c	1¾	2¾
Hunt Foods and		
Industries com___5	39¼	39¾
5% ser A pfd____100	90½	92
5% ser B pfd____100	92½	94
Hupp Corp common__1	9⅜	9½
5% conv pfd A____50	35¼	35⅞
Husky Oil Co (Del)___1	3¾	4¼
Hussman-Refrigerator 5	17½	18
Huyck Corp _____*	16	17¾
Hycon Mfg Co_____10c	2⅝	2¾
Hydra-Power Corp__10c	3⅛	3⅝
Hydraulic-Press		
Brick Co_____1	11¾	12
Hydrocarbon Chem___1	3⅞	4⅜
Hydrocraft Inc_____1	n⅞	1⅛
Hydromactics Inc ___1	21⅛	21½
Hydrometals Inc___2.50	22⅝	23
Hygrade Food Prod__5	30	30¼
Hyster Company____50c	17	18½
I D Precision		
Components Corp 10c	⅞	1⅛
I M C Magnetics_33⅓c	12¼	12⅝
I-T-E Circuit		
Breaker Co com_5	21½	22
4.60% preferred___50	37	40
ITI Electronics_____5c	3⅞	4¼
Idaho Farms Co_____45	45	--
Ideal Cement Co_____5	26½	26⅞
Ideal Precision		
Meter Co. _____10c	2⅜	2⅝
Imperial Chemical		
Indus Ltd ord reg £1	9	9¼
Imperial Oil Ltd ____*	37¼	37¾
Imperial Tobacco		
of Canada_____5	13¼	13¾
Imperial Tobacco Co		
of Great Britain		
& Ireland_____£1	9⅜	10⅛
Indian Head Mills—		
Common _____1	39½	41
$1.25 preferred____20	20¾	21¾
Indiana Gas &		
Chemical Corp___50c	26	31
Indiana General Corp_1	34½	34⅞
Indiana Limestone__10	3⅝	4⅛
Industria Electrica		
de Mexico (S A)___	5⅝	6
Industrial Electronics		
Hardware Corp__50c	4⅞	5⅛
Industrial Hose &		
Rubber Co _____10c	4¼	4½
Industrial Limerock_1c	1⅜	1⅝
Industrial Plywood_25c	3¾	4
Industrial Rayon_____1	18⅝	19
Industrial Timer_____1	15⅛	16⅜
Industrial Vinyls___10c	1⅞	2⅛
Industries & Mines__5c	¼	½
Industro Transistor_10c	4⅝	5⅜
Industron Corp—		
Class A common___1	1¾	2
Infrared Industries___*	17	17¾
Information Systems _1	9¼	9¾
Ingersoll Rand com___*	71¼	72
6% preferred____100	145	150
Inland Container Corp		
Class A common___*	34	36
Inland Homes_____1	8½	9¼
Inland Steel Co_____*	41¼	41½
Inman Mills com____10	12	14
5% preferred_____	93	96
Insley Mfg Corp____10	5	6½
Inspiration Cons		
Copper Co_____20	33¼	33¾
Instruments for		
Industry Inc_____25c	4	4½
Insul-Cup Corp of		
America _____1c	1	1¼
Insular Lumber_____10	11½	13
Interchemical Corp—		
Common _____5	41½	42½
4½% preferred__100	90½	91¼
Interlake Iron Co____1	21¼	21⅝
Int'l Breweries _____1	10½	10¾
Int'l Business Mach__5	594	597
Int'l Correspondence		
Schools World___2.50	3½	4
Int'l Harvester com__*	43	43¼
7% preferred____100	142¾	143
Int'l Minerals &		
Chemical com____5	34⅞	35¼
4% preferred____100	77½	79
Int'l Mining Corp____5	25⅜	25⅞
Int'l Nickel Co of		
Canada Ltd _____*	58½	58¾
Int'l Oils & Metals___1	1uc	13c
Int'l Packers Ltd_____1	15⅞	16
Int'l Packings Inc____*	15	17¾
International Paper—		
New com $2.50 par		
Ex 3 for 1 split wi__	t31⅛	31½
Ctfs of interest_____	50	54
$4 preferred_____*	94¼	94½
Int'l Products Corp__*	7	7¼
Int'l Recreatn Corp_50c	4¾	5⅛
Int'l Rectifier Corp__1	22½	22⅞
Int'l Resistance ___10c	27	27⅜
International Salt____*	93½	94
International Shoe___*	32¾	33⅛
Int'l Silver common_25	58	59
7% preferred_____25	32½	33¼
Int'l Talc common___*	40	--
7% preferred____100	115	--
Int'l Textbook Co____*	48	52½
Interprovincial Pipe		
Line Co_____5	60⅝	61⅛
Interstate Amiesite____	4	--
Interstate Bakeries—		
Common_____1	31½	32½
$4.80 preferred___100	80	85
Interstate Dept St's__1	52½	53¼
Interstate Engineer'g_1	21½	23¼
Interstate Hosts___2.50	32½	34
Interstate Motor		
Freight System_____1	6¾	7⅝
Interstate Motor		
Lines Inc_____1	15½	16½
Interstate Vending ___1	22½	22⅞
Intex Oil Co_____33⅓c	7½	7⅞
Investors Royalty____1	2	2⅛
Ionics Inc_____1	37	38½
Iron Fireman Mfg____1	15¾	16⅛
Ironite Inc common_1	6⅛	6⅜
55c preferred_____8	8½	9¼
Irving Air Chute_____1	18⅜	19
Irving (John) Shoe___1	5½	7
6% preferred_____25	20	24
Island Creek Coal—		
Common _____50c	22⅜	22¾
$6 preferred_____1	115½	118
Israel-American		
Oil Corp_____10c	1/8	3/8
Israel Continental		
Oil Co Ltd_____1	1/8	¼
Isthmus Steamship		
& Salvage Co____10c	¼	¾
Itek Corp_____1	50½	52
Itemco Inc (N Y)__10c	5c	25c
Ivey (J B) & Co_____5	16	17
J E Plastics Mfg___10c	5⅝	6
J-V-M Microwave__25c	2⅜	2¾
Jack & Heintz Inc___1	14¾	16
Jackson's Minit		
Markets Inc_____1	5¼	5½
Jacobsen Mfg_____1	5½	5¾
Jaeger Machine Co___5	13¾	14
Jaguar Cars Ltd—		
Amer dep receipts___	9½	10⅜
Jahn & Ollier		
Engraving Co_____1	4¼	4¾
Jahncke Service Inc__2	10¾	11¼
Jamesbury Corp_____*	26¼	27¼
Jantzen Inc_____1	30	30¾
Jarecki Corp_____1	8½	9
Jarrell-Ash cl A__1.25	18	20
Jeannette Glass_____1	12	12¼
Jeddo Highland Coal_*	71	--
Jefferson Lake		
Petrochemicals of		
Canada Ltd_____1	6	6⅜
Jefferson Lake Sulphur		
Common_____1	12¾	13
7% preferred_____10	9¾	10¼
Jenkins Bros_____25	41½	43
Jerrold Electronics__10c	6⅞	7¼
Jervis Corp_____1	7	7⅞
Jessop Steel Co_____1	13½	14⅞
Jetronic Industries_10c	7⅛	7⅜
Jewel Tea Co com____1	50¼	51
3¾% preferred_100	79¾	81½
Johns-Manville Corp__5	57⅛	57¾
Johnson Electronics__1	6	6¼
Johnson & Johnson__5	74¼	75
Johnson Service Co__5	105	108
Jones & Frederick__10c	5¼	6
Jones & Lamson		
Machine Co_____20	17½	19⅛
Jones & Laughlin		
Steel common___10	56⅛	56½
5% pfd series A__100	95¾	96¼
Jonker Business		
Machines class A__*	14	15
Jorgensen (Earle M)_1	12¾	13
Joseph & Feiss Co_2.50	7	7¾
Joslyn Manufacturing		
& Supply Co____1.25	63	65
Jostens class A com__1	49½	50½
Joy Mfg Co_____1	38¾	39¼
Julian & Kokenge____*	38	40
Juniper Oil & Mining		
Co _____10c	60c	80c
Jupiter Oils Ltd____15c	1 1/16	1 1/16
Justheim Petroleum__5c	6c	8c
Justrite Mfg Co_____1	1.00	1.25
K D I Corp_____85c	¼	½
K L M Royal Dutch		
Airlines _____100 g	25½	25⅝
K V P Sutherland		
Paper Co_____5	31	31¼
Kahn's (E) Sons_____*	20	--
Kahr Bearing Corp_10c	2¾	3½
Kaiser Alum & Chem—		
Common _____33⅓c	40¾	41¼
4⅛% conv pref__100	99	101½
4¾% preferred___50	45	46
4¾% conv pref__100	103½	104½
4¾% conv pref		
1959 series_____	100⅛	120
Kaiser Industries_____4	8¾	9
Kaiser Steel Corp—		
Common_____1	23	24⅜
$1.46 preferred_____*	19½	21½

*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	3	3⅛
Kalvar Corp	2c	550	570
Kaman Aircraft cl A	1	23¼	25⅜
Class B	1	23	25
Kansas City Stock Yards (Me)	100	39½	—
5% preferred	100	99½	—
Katz Drug Co	1	27½	28
Kawecki Chemical	25c	61	62
Kawneer Co (Del)	5	24⅜	24⅞
Kay Jewelry Stores	1	11¾	12
Kayser-Roth Corp	1	12⅞	13
Kearney (James R)— 60c preferred	10	8¼	8¾
Kearney & Trecker	3	9	9⅞
Keith (George E) Co— $5 prior pfd	100	30	—
$2 junior pr pfd	10	¼	—
Keller Corp	1	4½	4¾
Kellett Aircraft Corp	1	2½	3½
Kelling Nut Co	3	5½	6½
Kellogg Company	50c	50½	51
3½% preferred	100	75	—
Kelsey-Hayes Co	1	31⅞	32¼
Kendall Co com	8	25¾	26
$4.50 pfd ser A	*	78	83
Kendall Refining	10	21	23
Kennametal Inc	10	29	30½
Kennecott Copper	*	74	74¼
Kennedy (D S) & Co	1	9¼	10
Kennedy's Inc— $1.25 conv pfd	*	20	—
Kenrich Petrochemicals Class A	20c	2¾	—
Kent-Moore Organization Inc	1	21	23
Kentucky River Coal	25	70	—
Kentucky Stone	10	50	—
Kerite Company	10	21	22
Kern County Land	2.50	53¾	54¼
Kerr Addison Gold Mines	1	11¾	12¼
Kerr McGee Oil Industries Inc	1	64⅜	65
Warrants		17½	19
4½% pr conv pfd	25	26	26½
Ketchum & Co Inc	1	9⅛	10⅛
Kewanee Oil Co— Class A	10	13½	14¼
Class B	10	13¼	14
Keyes Fibre Co— Common	1	15	16¼
4.80% 1st pfd	25	23½	—
Keystone Alloys	1	9⅛	9⅝
Keystone Electronics	25c	2¾	3¼
Keystone Portland Cement Co	3	25¼	27½
Keystone Steel & Wire	1	33	33¼
Kidde (Walter)	2.50	13⅛	13½
Kilembe Copper Cobalt Ltd	1	2 5/16	2⅜
Kimberly-Clark Co	5	88	88½
Kin-Ark Oil Co	10c	13/16	15/16
King (John P) Mfg	20	16	—
King Bros Prod Inc	1	1½	1¾
King Oil Inc (Del)	1	1⅛	1⅜
Kingsburg Cotton Oil	1	1⅜	1⅞
Kingsford Co	1.25	1½	1⅝
Kingsport Press Inc— New $1.25 par com		32½	33
King-Seeley Corp— Name changed to			
King-Seeley Thermos	1	17⅛	17½
Kingston Hydraulics	1	n⅞	1⅛
Kingston Products	1	2¼	2⅜
Kingwood Oil	1	5	5⅝
Kinney Coastal Oil	5c	2⅝	—
Kirby Lumber Corp	*	48	49½
Kirby Petroleum Co	20c	1⅝	1¾
Kirby Petroleum Trust Certificates No 1		6¼	7¼
Certificates No 2		2¼	—
Kirk Industries	1	2	2½
Kirk (C F) Labs		7¼	7⅝
Kirkland Minerals	1	3/16	¼
Kirsch Co	5	18½	19½
Klein (S) Dept Stores (Inc)	1	21½	22¼
Kleinert (I B) Rub	5	12½	12⅝
Klion (H L) Inc	25c	3¾	3⅞
Klondex Inc class A	1c	8¼	8⅝
Knox Glass Inc	6.25	15	16
Knudsen Creamery Co of Calif	1	35¼	36½
Kobacker Stores	7.50	18½	18¾
Koehring Co com	2	8¾	9
5% conv pfd	50	34	37
Kollmorgen Corp	2.50	32	33
Koppers Co com	10	36⅞	37
4% preferred	100	77¾	78½
Korvette (E J) Inc	1	32¾	33¼
Kratter Corp class A	1	19⅝	19⅞
$1.20 conv pfd	1	19⅝	19¾
Kresge (S S) Co	10	28	28⅜
Kress (S H) & Co	10	22	22¼
Kroehler Mfg com	5	11⅛	11⅜
4½% ser A pfd	100	60	—
Kroger Co	1	30¼	30¾
Kropp Forge	33½c	2⅛	2¼
Krueger (W A) Co	5	7⅝	8⅛
Kuhlman Electric	2	10½	11¼
Kuppenheimer (B) & Co	5	21	25
Kurz-Kasch Inc	1	2½	3
Kusan Inc (Ky)	1	2¾	3¼
Kutz Canon Oil & Gas Co	5c	14c	20c
L'aiglon Apparel Inc	1	35½	36½
La Consolidada S A— Common	75 pesos	7¼	7⅝
6% pfd	75 pesos	3¾	3⅞
La Crosse Cooler	2.25	24	25
La Pointe Industries	1	¾	1
La Salle Ext Univ	5	8⅝	9
Laboratory for Electronics Inc	1	46	49¼
Laclede Steel Co	20	175	190
Lafayette Radio Electronics Corp	1	12	12⅜
Laguna Niguel Corp— Units		9½	10½
Laird & Co	1	2⅛	2⅝
Lake Aircraft Corp— Class A	10c	1¾	2¼
Lake Ontario Portland Cement	1	2⅛	2⅜
5% conv pfd	10	5¾	6¼
Lake Shore Mines	1	3⅞	4⅛
Lakey Foundry Corp	1	5¾	6
Lamb Indus Inc	3	7	7¼
Lamson & Sessions	10	13¼	13¾
4.75% conv pfd A	50	37½	—
Lamson Corp (Del)	5	16½	16⅞
Lamston (M H) Inc	1	9¼	10
Lamtex Industries	10c	12¾	13¼
Lancer Industries	10c	9½	10
70c conv pfd	10	11⅜	11⅞
Land Equities Inc— Class A common	1c	2⅜	2⅝
Landers Frary & Clark	25	12¾	14⅛
Landis Machine (Pa)	2	33	35
Landis Tool Co	*	162	—
Lane Bryant Inc	1	28½	29⅜
Langendorf United Bakeries Inc com	1	27½	28¼
$1.80 preferred	25	30	31
Lanolin Plus Inc	1c	5	5⅝
Lansing Development		1⅛	1⅝
Lanston Industries	2.50	5⅞	6
Larchfield Corp	1	6	6¼
Larsen Industries	1	2½	3¼
Lasco Industries	*	1⅝	2
Latrobe Steel Co	2.50	15	16¾
Lau Blower Co	1	5	5½
Laundramation Corp	1c	3c	8c
Laurens Mills	100	309	—
Lawter Chemicals	1	7¾	8¼
Lawyers Mortgage & Title Co	65c	⅞	1¼
Lay (H W) & Co	50c	50	51½
Le Cuno Oil Corp	10c	70c	80c
Le Maire Tool & Mfg Co	1	1	1½
Le Tourneau (R G)	1	22	23
Lear Inc	50c	17⅝	17⅞
Lease Plan Internat'l	1	25½	27¾
Lee (H D) Co Inc	*	18¾	19¼
Lee Electronics	10c	3⅜	3⅞
Lee Filter Corp— Class A common	1	5	5½
Leece-Neville Co	1	9	9½
Lee Motor Products— Class A common	1	3	3⅜
Lee Rubber & Tire	5	14¼	14⅜
Leeds & Northrup	50c	32¾	33½
Leeds Travelwear— Common class A	1	6⅛	6⅜
Leesona Corp	5	37½	38¼
Leetronics Inc	50c	1⅞	2⅜
Lee Way Motor Freight Inc	1	6¾	7½
Lehigh Coal & Nav	10	11½	11⅝
Lehigh Portland Cement Co	15	27½	27¾
Lehigh Valley Indus— Common	50c	1⅛	1¼
Warrants		1/16	3/16
$1.50 conv pfd A	*	17	17½
Lehn & Fink Prod	5	74	74¾
Lel Inc	20c	4¼	4¾
Lemke (B L) & Co	50c	¾	1
Lena Horne Beauty Products	1c	16c	21c
Lenahan Aluminum Window Corp	50c	3⅜	3¾
Lence Lanes Inc	1	8⅝	9
Leon Ld & Cattle	10c	½	¾
Leonard Oil Devel	25	8c	12c
Leonard Refineries	3	11⅛	11¼
Lerner Stores com	*	23½	23⅞
4½% preferred	100	87	90
Lessings Inc	1	2¼	—
Lester Engineering	1	8¾	9¼
Lestoil Products Units		5½	6
		17½	18
Levingston Shipb'g	6	4¼	5
Levine's Inc	4	8⅛	8⅝
Levitt & Sons Inc	70c	4½	4⅞
Lewis Business Forms	1	9¼	10¼
Lewis Welding & Engineering Corp	1	5	6
Lewis Wharf Co	100	27	—
Lewisohn Copper	10c	⅛	½
Lexa Oil Corp	1c	1c	3c
Ley (Fred) T & Co	1	3¾	4½
Libbey-Owens-Ford Glass Co	5	49¾	50¼
Libby McNeill & Libby	7	10½	10⅝
Liberty Fabrics of New York Inc	1	4⅜	4⅞
5% preferred	10	7	7⅜
Liberty Records	50c	8	8⅜
Lifetime Pool Eq	10c	2¼	2¾
Liggett & Myers Tobacco com	25	81½	81⅝
7% preferred	100	145½	146¾
Lilly (Eli) & Co cl B	5	67	70½
Lily-Tulip Cup Corp	5	52	52¾
Limestone Products Corp of America	*	100	110
Lincoln Stores	5	3¼	4
Lindberg Steel Treating class A	5	14½	15¼
Lindly & Co Inc	10c	⅞	1
Ling-Temco Electron Common	50c	24	24¼
4½% pfd A	30	25	26
Link-Belt Co	5	44¼	44¾
Lionel Corp	2½	27⅛	27⅜
Lion Match Co	*	9	11
Lipe-Rollway Corp	1	10½	11¼
Liquidometer Corp	1	17¼	18¼
Lisbon Uranium	15c	a2¾	—
Litecraft Indus	1	2	2¾
Lite-Vent Indus	1	1½	1⅞
Lithium Corp of Am	1	7½	7¾
Little (J J) & Ives	5	2¾	3
Litton Industries	1	91¾	92¾
Living Aluminum	1	3	3¼
Livingston Oil	10c	3⅛	3⅜
Lobitos Oilfields Ltd— Amer deposit rcts		2	2⅜
Lock Joint Pipe	33⅓c	24	26¼
Lock Thread Corp	10c	⅜	⅝
Locke Steel Chain	5	18⅞	19⅛
Lockheed Aircraft	1	27¼	27½
Lockwood Kessler & Bartlett class A	25c	3½	3¾
Lodge & Shipley	1	1	1⅛
Loew's Theatres	1	16⅛	16⅜
Loft Candy Corp	1	3¾	4¼
Logan (Jonathan)	50c	16¼	16½
Lone Star Brewing	1	35	37
Lone Star Cement	4	21¾	22
Lone Star Steel Co	1	13⅝	14¾
Longhorn Portland Cement Co	1.25	25½	27½
Longines-Wittnauer Watch Co	1	10⅝	10¾
Long Island Arena	10c	¼	½
Long Mile Rubber	1	11½	12¼
Loral Electronics	25c	33¼	33½
Lorillard (P) Co— Common	5	40¾	41
7% preferred	100	137	138½
Louisiana-Delta Offshore Corp	2c	2	2¼
Louisiana Land & Exploration Co	30c	61¾	62¼
Love Corp	10c	½	⅞
Lowell Bleachery	10	n15	18
Lowenstein (M) & Sons	1	14¼	14⅝
Lucky-Friday Silver-Lead Mines Co	10c	15½	16
Lucky Mac Uranium	1	5⅛	—
Lucky Stores Inc	1.25	20⅛	20½
Ludlow Corp	*	34¼	37
Ludlow Typograph	10	14¾	15¾
Lukens Steel Co	3.33⅓	52¾	53¼
Luminator Harrison	1	14¼	15
Lunkenheimer Co	2½	26½	27½
Lunn Laminates	25c	¾	1
Lydia Cotton Mills	*	17	—
Lykes Bros SS Co	10	16⅜	16½
Lynch Communication System Inc com	1	9	9¾
3.75% "warrants"		5	7
$7 warrants		3	5
Lynch Corp	2	8¼	8⅝
Lyon Metal Products	5	33½	35
Lytle Corp	*	7	8⅛
M C A Inc	*	37⅜	38
MPO Videotronics— Class A	1	9	9¼
MacAndrews & Forbes Common	10	26⅝	27⅜
6% preferred	100	114	116
Macco Chemical	*	10¾	11¾
Macco Corp	1	13¼	13¾
MacFadden Pub	1	9⅜	9¾
Machine Bull "ADRS"		225	240
Machlett Laboratories	*	17	—
Mack Trucks com	5	33⅛	33½
Warrants		15⅝	16
5¼% pfd w w	50	42	43
Macke (G B) Corp— Class A common	1	19¾	20¼
Mackey Airlines	33⅓c	1¼	1⅜
Macmillan Co	1	61	65½
MacWhyte Company	10	24	26
Macy (R H) & Co com	1	47	47⅝
4¼% pfd ser A	100	83¼	84½
Magellan Petroleum Corp vtc	1c	⅜	7/16
Mages Sporting Goods Co	10c	15/16	1
Magma Copper Co	10	38¾	39
Magna-Bond Inc	10	7	8
Magna Oil Corp	50c	4⅝	4¾
Magna Pictures Corp	5c	2½	2¾
Warrants		1¼	1½
Magnasync Corp	1	3¼	3⅝
Magnavox Company	1	49⅝	49⅞
Magnetics Inc	1	7¾	8⅞
Magor Car Corp	6	20	24
Maguire Industries	1	1⅝	2
Mahon (R C) Co	5	—	11
Majestic Penn State	*	3⅛	3⅜
Majestic Specialities	*	27	27½
Major League Bowling & Recreation Inc	1	7⅜	7⅞
Major Pool Equipment Corp	10c	2¼	2⅝
Mallinckrodt Chemical Works cl A com	10	54½	56
4¼% convertible pfd series C	50	55	—
Mallory (P R) & Co— Common	1	36⅝	37
5% conv pfd A	50	52	56
Manati Sugar Co	1	1¾	1⅞
Mandrel Industries	1	13½	14½
Mangel Stores Corp	1	32	32¾
Manhattan Shirt Co	5	16½	17½
Manischewitz (B) Co	*	37¼	—
Mannesmann (A G)— Amer deposit rcts		35	35¾
Manning Maxwell & Moore Inc	12.50	21¼	21⅜
Manpower Inc	1	44	45½
Mansfield Tire & Rubber Co	2.50	7⅝	8
Maracaibo Oil Exp	1	4½	4⅝
Marcus Transfrmr	10c	n1½	2
Maremont Automotive Products Inc	1	12¼	12½
Marine Drilling	40c	10c	20c
Marine Petroleum Tr— Units of interest		1⅜	1⅝
Marion Mfg Co	20	17½	—
Market Basket (Cal)— Common	50c	27¼	28
$1 preferred	15	17	—
Marlin Rockwell	1	19¼	20½
Marmon Herrington	1	8¼	9⅛
Marquardt Corp	1	19⅜	19¾
Marquette Cement	4	53¼	53¾
Marsh Supermarkets	*	15½	—
Marsh Steel Corp	1	3¾	4¼
Marshall Field & Co	*	55¾	56⅜
4¼% preferred	100	90¼	93
Marshall Industries	1	6	6½
Martin (The) Co	1	62½	63¼
Stk purch warrants		31	31¾
Mary Carter Paint— Common	1	8½	9¼
Class A com	1	8⅝	9¼
Maryland Shipbuilding & Drydock— Common	50c	23	24
4½% preferred	100	98	100
Masonite Corp	*	29¾	30
Mass Protective Assn	5	67½	69½
Massey-Ferguson Ltd	*	10½	10¾
Mastic Corp	1	7½	8
Matheson Co Inc	1	20	20½
Mathews Conveyor	1	18	19
Mattel Inc	1	15½	16
Matthiessen & Hegler Zinc Co	27	21½	23½
Maule Industries	3	6	6¼
Maxson (W L) Corp	3	11⅝	12⅝
May Dept Stores— Common	5	43½	44
$3.75 preferred	*	76½	77½
$3.75 pfd (1947 ser)	*	75	75½
$3.40 preferred	*	67	68
3¾% preferred	100	76½	77½
Mayer (Oscar) & Co	10	37	39
Mayfair Industries	1	2⅞	3¼
Mayfair Super Mkts	1	¾	15/16
Mays (J W) Inc	1	22⅞	23⅛
Maytag Co	*	38	38⅝
McCall Corp	*	39½	40¼
McCandless Corp	1	2¾	3¼
McCarthy (Glen)	25c	2c	5c
McCloud River Lumber	25	90	95
McCord Corp com	3	30⅛	31
McCormick & Co	*	37	—
McCrory Corp com	50c	12⅝	12¾
3½% conv pfd	100	70⅝	71¼
5½% conv B pref	100	86	87
$6 conv pref	100	98	99
McCulloch Oil Corp	50c	2⅛	2¼
McDermott (J Ray) & Co Inc	1	28⅝	28⅞
McDonnell Aircraft	2.50	24¾	25
McDonough Co com	*	25	—
5% preferred	25	23	—
McGowen Glass Fib	1c	1	1¼
McGraw (F H) & Co	2	3⅞	4½
McGraw-Edison Co	1	30⅝	31⅛
McGraw-Hill Pub	3	109	110
McGregor-Doniger Class A	1	15½	15⅞
McIntyre Porcupine Mines Ltd	*	28	28⅜
McKee (A G) & Co	*	25⅛	25½
McKesson & Robbins	9	37½	38¼
McKinney Mfg	1	55c	70c
McLean Industries Class A	1c	2⅜	2½
$3 preferred	5	22½	24
McLean Trucking Co	1	5¾	5⅞
McLouth Steel Corp	2½	40½	43½
McNeil Mach & Eng	*	32¼	33¼
McQuay Inc	1	11¼	12½
McQuay Norris Mfg	10	15¾	15⅞
Mead Corporation— Common	5	34¼	35
4¼% com pfd	100	88	89½
Mead Johnson & Co	1	141	143
Mechanical Handling Systems Inc	1	4	4¾
Medallion Pictures	50c	¾	1⅛
Medford Corp	10	200	—
Medusa Portland Cement Co	*	24½	25
Megadyne Elect'nics	10c	¾	1
Melpar Inc	1	14	15⅜
Melville Shoe Corp— Common	1	30	30¼
4¾% ser A pfd	100	n93	—
4% pfd series B	100	79½	80½
Menasco Mfg Co	1	4	4¼
Mengel Co	1	n43	—
Mercantile Discount	2	11⅝	12
Mercantile Stores— Common	3.66⅔	36½	37
Merchants Acceptance Class A common	*	28	29
Merchants Fast Motor Lines	1	11⅜	12⅛
Merchants Real Estate Trust	1,000	350	—
Merchants Refrig	1	13	—
Merck & Co— Common	16⅔c	84¼	85
$3.50 preferred	*	76	78¼
Meredith Publishing	5	42½	45⅝
Mergenthaler Linotype	1	80	81¼

*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	7/16	½
Merritt Chapman Scott Corp	12.50	9¼	9⅜
Mersick Industries— Class A common	1	3⅜	4⅛
Mertronics Inc	10c	1¼	1½
Mesabi Iron	1	86⅜	87
Messenger Corp	1	12½	--
Mesta Machine	5	43¼	43½
Metalcraft Inc	10c	3¼	3⅝
Metal Goods Corp	3.75	10	11
Metal Hydrides Inc	5	8	9
Metal & Thermit	5	23	23¼
Metallurgical Processing Corp	10c	3½	4
Metallurgical Resources Common	1c	1⅞	2⅛
Metcom Inc	50c	6½	6¾
Metro Inc	1	--	6
Metro-Goldwyn-Mayer Inc	*	42¼	42½
Metropolitan Broadcasting	1	19⅛	20½
Metrop Storage Warehouse	20	31	--
Metropolitan Telecommu'tions	10c	6⅛	7
Mexican Eagle Oil— Ordinary	*	1.60	1.70
Meyer (Fred) Inc— Class A com	*	9⅜	9⅞
Meyer (George J) Mfg Co	5	27	27½
Meyercord Co	5	9½	10¼
Miami Copper Co— Stubs		4¾	5¼
Miami Extruders	10c	6¾	6⅞
Miami Tile & Terrazzo	1	2⅛	2⅜
Miami Window Corp— Common	50c	1	1¼
Warrants		25c	50c
70c conv preferred	8	3½	4
Michelin Rubber & Tire		145	149
Michigan Bakeries	1	1¾	2¼
Michigan Chemical	1	10⅞	11⅛
Mich Seamless Tube	5	21½	22¼
Michigan Sugar Co— Common	1	2⅛	2¼
6% preferred	10	10⅞	11
Microdot Inc	*	22¼	23
Micromatic Hone	1	8⅛	8½
Microsonics Inc	*	4½	5¼
Microwave Associates	1	34⅜	35
Mid-Continent Uranium Corp	1c	8c	15c
Mid-State Raceway	1	11½	13
Midland Bakeries	5	10c	50c
4% preferred	100	20	--
Midland Enterprises	1	42	43½
Midland Oil Corp— $1 conv pfd	*	4⅜	4¾
Midland-Ross Crp com	5	50	50¾
5½% 1st pfd	100	93½	95
Mid-West Abrasive	50c	11¼	11½
Midwest Oil Corp	10	39¼	40
Midwest Piping Co	5	19	19½
Midwest Rubber Reclaiming com	2.50	17½	19½
4½% preferred	50	45	47
Midwest Technical Development Corp	1	6½	6⅞
Midwestern Instruments Inc	1	5½	6⅜
Miehle-Gross Dexter Inc	7.50	32¾	34⅜
Mifflin McCambridge	1	1⅞	2¼
Miles Laboratories	2	73½	74½
Miles-Samuelson	1	7⅞	8⅜
Milgo Electronics	1	19	20
Mill Factors Corp	2.50	14⅞	15⅛
Miller Mfg Co	1	7½	8⅜
Miller & Rhoades— Common	20	21	--
4¼% preferred	100	80	--
Miller Van Winkle— Class A	10c	6⅜	7
Miller-Wohl com	50c	5½	5¾
4½% conv pfd	50	35	35¼
Millers Falls Co	8	15	16
Milton Bradley	1	78	83
Mine Safety Appliances	10	71	75
Minerals & Chemicals Philipp Corp	1	19½	19⅝
Minerals Engineering	1	3⅝	3⅞
Minerals Refining Co of Nevada	1	a⅞	1⅛
Mining Corp of Can	*	12⅛	12⅜
Minitronics class A	20c	3⅞	4⅛
Minn-Honeywell Regulator Co	1.50	142	144
Minneapolis Moline	1	19⅝	19¾
Minneapolis Real Estate Associates	100	120	--
Minnesota & Ontario Paper	2.50	31¼	31¾
Minnesota Mining & Mfg Co	*	73¾	74
Minute Maid Corp	1	a36	36¼
Mirro Aluminum Co	10	24½	25½
Missile Components	10c	2¾	3⅛
Missile Systems	10c	11¼	12
Mission Corp	1	35	36
Mission Development	5	24	24½
Mississippi Glass Co	1	25½	27½
Mississippi Shipping	5	11¾	12⅞
Mississippi Valley Barge Line	1	8¾	9½
Missouri Portland Cement Co	6.25	34¾	35
Missouri Research Laboratories Inc	10c	2	2⅜
Mobile Video Tapes	1	n6	6⅜
Model Engineering & Mfg Corp	*	9	9½
Mohasco Industries Common	5	7⅞	8
3½% preferred	100	60½	62
4.20% preferred	100	71	72
Mohawk Airlines	1	3⅞	4
Mohawk Business Machines	40c	1	1⅜
Mohawk Liqueur	1	7	8
Mohawk Rubber Co	1	18¾	19¾
Mojud Co Inc	1¼	12⅜	12¾
Moki Oil & Rare Metals Co	5c	35c	45c
Moloney Electric A	*	64	67
Molybdenite Corp of Canada Ltd	1	½	9/16
Molybdenum Corp of America	1	36⅞	37
Warrants		23⅝	24⅛
Monarch Mach Tool	*	13¼	13½
Monarch Marking System Co	*	29	30
Monarch Mills	10	34	--
Monmouth Park Jockey Club common vtc	1c	8⅛	9¼
Monogram Precision Industries Inc	1	3¼	3⅜
Monowall Homes	10c	3¾	4⅛
Monroe Auto Equip	1	11¼	12
Monsanto Chemical	2	46	46¼
Montecatini Mining & Chemical Co— Amer shs	1,000 lire	36⅜	36⅞
Stamped		34	38
Italy (£1,000)		36⅝	37⅛
Monterey Oil Co	1	39⅞	40
Montgomery (H A)	5	8	9½
Montgomery Ward & Co Common	*	28⅛	28¼
Class A	*	145	147¾
Montrose Chemical	1	10¾	11
Moody's Invest Service $3 partic pfd	*	55¼	58
Moog Servocontrols	1	9½	11
Moore Drop Forging	1	12	13⅜
4¾% preferred	50	40	--
Moore-Handley Hardware Co	1	7⅜	8⅛
Moore-McCormack Lines Inc	12	11⅝	11⅞
Moore Products Co	1	17¾	18¾
Morgan Engineering	1	14¼	15¼
Morningstar-Paisley	1	15½	16½
Morrell (John) & Co	10	32¾	33¼
Morrison Cafeterias Consolidated com	*	28	31
7% preferred	100	107	--
Morrison-Knudsen	10	30½	31¼
Morse Electro Prods	25c	5⅜	5⅞
Morton Mfg Corp	1	15½	16¾
Mosinee Paper Mills	10	30	32
Motor Wheel Corp	5	12	12⅛
Motorola Inc	3	76½	77¼
Mount Clemens Metal Prod Co com	1	2¼	2⅜
6% preferred	4	3¾	4
Mt Diablo Co	1	3¾	4
Mt Isa Mines Ltd Amer deposit rcts		6	6⅞
Mt Vernon Mills	2.50	14¾	15¼
Mountain Fuel Sup	10	29¼	31¼
Movielab Film Laboratories class A	1	11¾	12¾
Moxie Co	*	1 1/16	1¼
MSL Industries	*	17⅛	17½
Mueller Brass Co	1	21	21⅜
Multi-Amp Electron	10c	2⅜	2⅞
Munsingwear Inc	5	18⅛	18½
Munston Electronic Manufac Corp	10c	n2½	3
Muntz TV Inc	1	4⅜	4½
Murphy (G C) Co	1	47¼	48
Murphy Corp	1	20⅛	20¼
Murray Co of Texas Inc	2.50	19¾	20¼
Murray Corp of Amer	10	26½	27
Murray Ohio Mfg Co	5	31⅛	32
Musgrove Mills	25	50	--
Muskegon Motor Spec— Preference B	15	1	1½
Muskegon Piston Ring Co	2.50	8	8½
Muter Company	50c	6½	7
Myers (F E) & Bros— Stubs		3½	--
Nachman Corp	5	8	8½
NAFI Corp	1	31¼	31⅜
Nagler Helicopter	1c	2c	5c
Nalco Chemical	1.25	49	53
Namm-Loeser's Inc	1	8¾	9¼
Napco Industries	1	3¾	3⅞
Narda Microwave	10c	4	4½
Narda Ultrasonics	10c	½	¾
Narragansett Capital	1	8¾	9
Narragansett Racing Association	1	11½	13
Nashua Corp— Class A	1.66⅔	27¾	28½
Class B	1.66⅔	27¾	28½
Natco Corp	5	13¾	13⅞
Nat Acme Co	1	47¼	48½
National Airlines	1	10⅛	10½
Nat'l Aeronautical	1	26	28
Nat'l Alfalfa Dehydratg & Milling com	3	4⅞	5
5% preferred	50	36	--
Nat'l Bellas-Hess	1	7¼	7½
National Beverages	1	½	1
Nat'l Biscuit com	10	74⅛	74⅞
7% preferred	100	149¾	151
National Brewing Co of Michigan	1	2¾	3⅛
Nat'l Can Co	10	8⅞	9
Nat'l Capital Corp	1	4½	5
Nat'l Cash Register	5	62¾	63⅛
Nat'l Casket Co	5	32¼	34
National Chem & Mfg	1	13¼	14¼
Nat'l Cleveland Corp	1	2¼	3
National Company	1	20½	21
Nat'l Dairy Products	5	59¾	60⅜
National Distillers & Chemical com	5	25⅞	26
4¼% conv preferred series 1951	100	83¾	84½
Nat'l Dock Trust	100	25	--
Nat'l Electric Welding Machines	1	12½	13
National Equipment Rental Ltd	1	12¼	12½
Warrants		7½	8¼
Nat'l Food Products	1	14	14½
Nat'l Gas & Oil Corp	5	19	20⅝
Nat'l Gypsum com	1	57¼	57¾
$4.50 preferred	*	92	93½
National Homes Corp— Class A	50c	8¾	9⅛
Class B	50c	8⅝	9
Warrants		4¾	5½
National Key Co— Class A common	50c	25	25¾
National Lead Co— Common	5	85⅜	85⅞
7% preferred A	100	149	152
6% preferred B	100	125	127
Nat'l Licorice com	100	240	280
6% preferred	100	105	110
Nat'l Linen Service	1	22¾	23½
4½% conv pfd	100	215	--
5% ser A pfd	100	96	--
Nat'l Malleable & Steel Castings	*	24⅝	24¾
Nat'l Mfrs & Stores	1	8½	9
National Musitime	1c	¼	½
Nat'l Nu-Grape Co	*	2⅜	--
Nat'l Oats Co	*	13	14
National Patent Development Corp	1c	3	3¼
Nat l Petroleum Corp Ltd	25c	1 1/16	1½
National Phoenix Industries	25c	1⅜	1⅝
Nat'l Pool Equipment	1	3¼	4
Nat'l Presto Indus	2	12⅛	13
Nat'l Propane Corp— Common	1	19¾	20½
5% conv 2nd pfd	25	45	50
Nat'l Research Corp	1	17⅞	18¼
National Rubber Machinery Co	10	18½	19¾
Nat'l Screw & Mfg	1	44	46
Nat'l Shirt Shops	1	15¼	16⅜
Nat'l Shoes Inc	1	9¼	10¼
Nat'l Standard Co	10	29½	30
Nat'l Starch & Chemical Corp	50c	31½	33
Nat'l Steel Car Ltd	*	10	11
National Steel Corp	10	80½	81¼
Nat'l Sugar Refg	*	19⅜	19½
National Tank Co	1	21	21½
National Tea Co	4	15½	15⅝
National Telefilm Associates Inc	10c	2⅝	2¾
Nat'l Terminals Corp	5	16	17
Nat'l Theatres & Television Inc	1	5	5⅛
Warrants		1/16	½
Nat'l Transit Co	1	2¾	3
Nat'l Union Electric	30c	1¾	1⅞
Nat'l Video Corp— Class A	1	20	20½
National Vulcanized Fibre Co	1	21	21¾
Nationwide Tabulating Corp	10c	6⅜	6¾
Natomas Company	1	5⅝	5¾
Natus Corp	1	16⅛	16¼
Nautec Corp	5	21¾	22
Navigation Computer	*	22½	24
Nazareth Cement	10	22	24
Needham Packing Co	*	8⅜	8⅞
Neiman-Marcus	2	13	13¾
Neisner Bros	1	10⅜	10½
Nekoosa-Edwards Paper class A	10	17	18½
Class B	10	17	18½
Nelly Don Inc	2	13	13½
Neptune Meter com	5	28½	29½
$2.40 preferred	50	48	--
Nesbitt (John J)	50c	12¾	13⅞
Nestle-Le Mur Co	1	32½	33
Networks Electr'ics	50c	5⅞	6⅛
Newark Electronics— Class A	2	9¼	9⅝
New Britain Mach	10	16¾	17½
New Brunswick Oil Fields Ltd	40c	15c	20c
New England Confectionary	25	37½	39½
New England Fish— Common class B	*	110	--
Preferred	100	70	--
New Eng Laundries	*	n8	11
New England Lime	2	43	47¼
New Hampshire Ball Bearings	2	34½	35½
New Hampshire Jockey Club vtc	*	31½	33½
New Haven Board & Carton	10	4¾	5¼
New Haven Clock and Watch Co	1	1	1⅛
New Idria Mining and Chemical Co	50c	9/16	⅝
New Jersey Alumin Extrusion cass A	1	6	6½
New Jersey Zinc	25	19¼	19½
New Mexico and Arizona Land	1	8⅝	8⅞
New Park Mining	1	1⅛	1¼
New Process Co	*	128	130
New York Air Brake	5	24¾	25
New York Airways	1	8¼	9
New York Auction	*	26	27
New York Fruit Auction class A	*	n32	--
N Y & Honduras Rosario Ming	3.33⅓	27¼	27½
N Y Merchandise	10	22	24
N Y Shipbuilding	1	13¼	13½
New Yorker Mag	10	102	110
Newberry (J J) Co	*	36⅝	37¼
3¾% preferred	100	75½	76¼
Newmont Mining	10	62½	63
Newport News Ship bldg & Dry Dock	1	44¼	45
Nicholson File	*	21	22¾
Nicholson Terminal & Dock Co	1	n12	--
Nickel Rim Mines Ltd	1	5/16	⅜
Nipissing Mines Ltd	1	¾	⅞
Nissen Trampoline	1	12	12¾
Nixon-Baldwin Chemicals Inc	10c	6½	7
No-Sag Spring Co	2	11	12
Noma Lites Inc	1	5	5⅛
Nopco Chemical com	1	31¼	31½
4% pfd series A	100	86	--
Noranda Mines Ltd	*	40½	41½
Noranda Oil Corp	1	⅛	¼
Nord Photocopy & Electronics Corp	10c	9¾	10½
Norma-Hoffman Bearings Corp	5	17	18
Norris Thermador	50c	19⅛	19½
Nortex Oil & Gas	1	1⅞	2⅛
$1.20 conv pfd	1	12¾	13¾
North & Judd Mfg	12½	13¼	14¾
North Amer Aviation	1	44⅞	48
North Amer Bowling	10c	3⅞	4¼
North American Car Corporation	5	47¼	47½
North Amer Cement Class A	10	38⅝	38⅞
Class B	10	38	39
North American Coal	1	9¾	10¼
North American Contracting Corp	10c	5/16	¾
North American Refractories Co	10	17½	21
North American Royalties Inc	1	2	2¼
North American Van Lines Inc	*	13¾	14½
North Candn Oils	25c	1 1/16	1½
North Central Airlines Inc	20c	6⅞	7⅜
North European Oil	1	40c	80c
North Hills Electric	1c	2⅛	2½
North Rankin Nickel Mines Ltd	1	⅜	½
Northeast Airlines	1	4½	4¾
Northeast Metals Industries Inc	10c	⅞	1¼
Northeast Telecommunications Inc	10c	⅛	¼
Northern Chemical Industries class B	*	3⅛	3¾
Northern Engineering Works	1	8	9
Northrop Corp	1	44⅝	45
Northwest Airlines Inc Common	10	16⅛	16⅜
5¼% conv pfd	25	22¾	23
Northwest Engineering Co class A	*	25½	27½
Class B	*	25½	27½
Northwest Nitro Chemicals Ltd	1c	30c	40c
Northwest Paper Co	5	23¼	--
Northwest Plastics	2.50	7	8
Northwest Production	1	1⅜	1½
Northwestern States Portland Cem't Co	*	58	60
Northwestern Steel and Wire Co	5	22⅛	22½
Norwalk Co Inc	1	5¾	6½
Norwich Pharm	62½c	48	49
Novo Industrial	1	7⅜	7½
Noxzema Chemical Class B common	1	29½	30¼
Nuclear-Chicago Corp	1	38	40⅞
Nuclear Corp of Amer (Del) common	10c	3⅞	4
Nuclear Development Corp of Amer (NY)	1	20	21½
Nuclear Electronics	1c	1⅜	1⅞
Nuclear Materials & Equipment Corp	*	30½	32
Nu-Era Corp	*	3⅛	3⅜
Nucleonic Corp of America	10c	3⅝	4⅛
Nunn Bush Shoe	2.50	14¼	15¾
Nylonet Corp	10c	5c	15c
O K Rubber Welders	10	4⅛	4⅝
Oakland Consol Corp	*	3½	3¾
Obear-Nester Glass	*	24	24¾
Oberman & Co com	1	1½	2
5% conv pfd	10	3½	4¼
Occidental Petrol	20c	4⅞	5
Ocean Drilling & Exploration Co	1	14¼	14¾
6% conv pfd	50	63	--
Ocean Products	5	6½	7
Ocean-Spray Cranberries Inc— Common	25	10	--
4% preferred	25	12½	--
Official Films Inc	10c	2¼	2½
Oglebay Norton Co	1	19¼	20¼
Ohio Brass Co	1	26½	27
Ohio Crankshaft	15	18½	20
Ohio Leather Co	5	16	18
Ohio Oil Co	*	36¾	37¼

*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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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	23½	24½
Oil Inc (Nev)---1	1⅜	1⅝
Oil Recovery Corp---1c	22	23
Oil Shale Corp---15c	1	1⅜
Okalta Oils Ltd---90c	¼	⅝
Oklahoma Cement 25c	7	7⅜
Okla Miss River Products Line Inc 1c	4⅛	4⅝
Old Ben Coal Corp---5	16½	18
Old Empire Inc---10c	3⅞	4¼
Old Town Corp com---1	3⅞	4⅛
40c preferred---7	3⅞	4
Olin Mathieson Chemical Corp---5	43⅜	43⅝
Olin Oil & Gas com---1	15¼	15⅜
4% series A pfd---50	34	--
Oliver Tyrone Corp---10	14	--
Olivetti—		
Ads for pref shares---	18½	18⅞
One-Hour Valet---1	7½	8
Onego Corp---1	1⅛	1⅜
Oneida Ltd com---12½	16½	17½
6% preferred---25	24	25
Onondaga Pottery---*	41	43
Onyx Chemical Corp---*	16½	17
O'okiep Copper Co Ltd American shares 10s	52½	53
Opelika Mfg Corp---5	16¼	16½
Oreclone Concentrating---10c	7/16	¾
Oregon Metallurgical 1	2¼	2½
Organ Corp of America Class A---10c	3	3½
Osborn Mfg Co---5	23	24
O'Sullivan Rubber---1	4⅞	5⅜
5% preferred---20	13	16
Otarion Listener---10c	1⅝	2
Otis Elevator ---3.125	59½	60
Outboard Marine---30c	23⅜	23¾
Outlet Co ---*	16½	17
Overland Corp---1	15	16
Overnite Transportation Co ---50c	7¾	8¼
Ovitron Corp ---1c	1¾	2⅛
Owens-Corning Fiberglas Corp---1	98½	99½
Owens-Illinois Glass Co Common ---6.25	93	94
4% preferred---100	116	117
Pfd escrow ctfs---	2⅛	2½
Ox Fibre Brush---25	31	35
Oxford Chemical—		
Class A common 25c	6¼	6⅝
Oxford Electric Corp 1	3⅞	4
Oxford Mfg Co cl A---1	16	16¼
Oxford Paper com---15	26¾	27
$5 preference---*	87¾	89¼
Oxy-Catalyst ---*	25	26½
Ozark Air Lines---1	2⅜	2¾
Pabst Brewing Co---*	8¾	9½
Pac Airmotive Corp---1	3⅛	3¾
Pac Amer Fisheries---5	14⅞	15¼
Pacific Automation Products Inc---1	5	5¾
Pacific Cement & Aggregates Inc---5	14¾	15¼
Pacific Centers---*	½	1
Pacific Clay Products 8	38½	39½
Pacific Coast com---1	15½	16
5% conv pfd---25	20½	21⅞
6% 2nd pfd A---25	19½	20½
Pacific Electro Magnetics Co ---*	4½	4⅞
Pacific Far East Line Common ---5	8¼	9
5¼% conv 1st pfd 25	20	--
Pacific Gamble Robinson ---5	14⅝	15⅞
Pac Hawaiian Prod---1	18	18¾
Pacific Intermountain Express Co---2	7⅜	7¾
Pacific Mercury Electronics cl A 50c	5½	5¾
Pacific Northern Airlines Inc---1	2½	2⅝
Pacific Petroleums Ltd 1	9⅞	10
Warrants ----	5⅞	6⅛
Pacific Tin Consol---1	5⅜	5½
Pacific Uranium Mines Co---10c	2⅞	3⅛
Package Machinery 10	11½	13
Packaging Corp of America com---5	21½	22
6% preferred---25	25	26
Packard-Bell Electronics Corp---50c	22¼	22⅝
Pacolet Mfg Co---20	150	--
Pacotronics Inc---1	5¾	6⅛
Paddington Corp Class A com---1	53	53¾
Paddock of Calif---1	3	3⅜
Page-Hersey Tubes---*	24¼	25
Palace Corp---1	1	1⅜
Palestine Economic Corp ---25	15	15¾
Pall Corp class A---1	30½	31
Pan-Alaska Fisheries ---50c	--	5¼
Pan Amer Sulphur---70c	15⅝	16⅛
Pan American World Airways Inc---1	17¼	17½
Pancoastal Petrol Co— Vtc for common---	1	1⅛
Panellit Inc---1	a1⅞	--
Pantasote Co---1	5¾	6½
Pantepec Oil Amer shs	⅝	11/16
Pantex Mfg Co com---1	2⅞	3⅛
$1.50 preferred---25	15	17
Papercraft Corp---1	31	33½
Paramount Motors---1	65	--
Paramount Pictures---1	55	55⅛
Park Chemical Co---1	6¾	7¼
Park City Consolidated Mines Co---10c	2c	4c
Park Electrochemical Corp class A---10c	4⅛	4½
Parke Davis & Co---*	39½	39⅞
Parker-Hannifin ---1	22	23
Parker Pen Co cl A---2	14⅝	14¾
Class B---2	13¼	13¾
Parker Petroleum— Common ---10c	⅛	⅜
6% conv pfd---10	3¼	4¼
Parker Rust Proof 2.50	23	23¾
Parkersburg-Aetna Corporation ---1	7	7¼
Parmelee Trans---*	35½	37
Paterson Parchment Paper Co---10	10¼	11¾
Patino of Can Ltd---2	3½	3¾
Patino Mines & Enterprises Cons— American shares---1	2¼	2⅜
Pato Consol Gold Dredging Ltd---1	2¾	2 1/16
Patterson (M F) Dental Supply Co of Del---*	9	9½
Pauley Petroleum---1	13⅝	14⅝
Peabody Coal com---5	20	20⅛
5% conv prior pfd 25	23¼	25⅝
Pearce Simpson Inc 50c	4¾	5½
Pearce-Uible Co---1	1⅝	1⅞
Pearl Brewing---1	21¼	23⅛
Pearson Corp---25c	7½	8½
Pechiney Co----	68½	72½
Pecos Exploration---5c	1⅜	1⅝
Pendleton Tool Industries Inc---1	15¼	16¾
Pend Oreille Mines & Metals Co---1	2.30	2.45
Penick & Ford Ltd 3.50	57	57¾
Peninsular Metal Products Corp---1	8⅜	8¾
Penn-Akron Corp---5c	1⅞	2¼
Penn Anthracite Collieries units----	12	--
Penn Controls---2.50	19½	21
Penn Dairies class A---5	3½	4
Penn-Dixie Cement---1	28⅛	28½
Penn Fruit Co Inc— Common ---5	15⅛	15¼
4.68% conv pfd---50	41	42½
Penn Traffic Co---2.50	7	7¼
Penney (J C) Co---1	40½	40¾
Pennsalt Chemicals---3	29½	29¾
Penn Engn'ing Corp---*	11¾	12¾
Pennsylvania Glass Sand Corp ---1	35	35¼
Pennsyl Industrial Chemical Corp---10	38	--
Penobscot Chemical Fibre Co ---1	12	12¾
Pentron Electronics---1	2⅝	2¾
Peoples Drug Stores---5	31⅝	32
Pep (The) Boys---1	7¼	7⅝
Pepperell Mfg Co---20	64½	65¾
Pepsi-Cola Bottling of Long Island---25c	6¾	7½
Pepsi-Cola Bottling Co of Wash D C---10c	5	5⅝
Pepsi-Cola Co---33⅓c	46⅞	47¼
Pepsi-Cola General Bottlers Inc---1	12	12⅜
Pepsi-Cola United Bottlers Inc---1	6⅜	7
Perfect Circle Corp 2½	26¾	28½
Perfect Photo Inc---20c	43¾	44¼
Performer Boat---25c	1½	1¾
Perkin-Elmer Corp---1	48¾	49⅜
Permachem Corp— Class A common 10c	2⅞	3⅛
Permanent Filter---*	6	6½
Permanente Cement---1	18⅞	20⅛
Permian Basin Pipeline Co---1	11⅛	13½
Permian Corp---1	48	50
Perrine Industries— Class A common---1	1⅝	2
Peruvian Oils & Minerals Ltd---1	1 3/16	1¼
Peter Paul Inc---*	35½	36½
Pet Milk Co com---*	37¼	37¾
4½% preferred---100	93¼	95
Peterson Electronic Die Co Inc---20c	5⅞	6¼
Petro-Minerals ---10c	⅜	⅝
Petrolane Gas Service— New common $1 par Ex 2-for-1 split----	36¼	37¼
Petrolite Corp---*	140	145
Petrosur Oil Corp---10c	--	10c
Pettibone Mulliken---20	20	22
Pfaudler-Permutit---10	50¼	51¼
Pfeiffer Brewing Co---5	3	3⅛
Pfizer (Charles) & Co Common ---33⅓c	30⅞	31
4% 2nd conv pfd 100	98	102
Phaostron Instrument & Electronic---1	5	5¾
Phelps Dodge---12.50	46½	47
Phila & Read Corp 50c	32¼	32½
Phila Fairfax Corp— Ex $35 liq dist paid on Feb 19----	27	--
Philco Corp common---3	17¾	17⅞
3¾% pfd ser A---100	60⅜	61½
Philip Morris com---5	79¼	79½
4% preferred---100	80¼	81
3.90% preferred---100	77	80
Philippine Oil Dev---1c	¼c	½c
Phillips Electronics & Pharmaceutical ---5	34½	35½
Philips Gloeilampen Fabrieken (1000 florins) ----	3,140	3,155
50 florins----	157¼	163
Phillips Petroleum---5	53⅝	53⅞
Phillips Screw---10c	3½	3⅝
Phillips-Van Heusen Corp common---1	14¼	14¾
Phoenix Steel---4	7⅛	7¼
Photogrammetry Inc 1	3½	--
Photo-Marker Corp 50c	1½	2
Photon Inc---1	6¼	7¼
Photronics Corp---10c	4½	5
Piasecki Aircraft---1	7⅝	8
Pickens Cotton Mills---	390	--
Pickering Lumber---3.75	7⅝	8⅜
Piedmont Aviation---1	1⅝	1⅞
Pierce Industries---1	7¾	8
Pierce & Stevens Chemical Corp---2	12	13⅜
Pigeon Hole Parking (Washington)---10c	⅝	⅞
of Texas---25c	5/16	½
Pillsbury Co common---*	44⅝	45
$4 preferred ---*	93	95
Pinellas Indus cl A---1	6	6⅜
Pinnacle Exploration---	⅜	½
Pioneer Hydrotex Industries Inc---1	3	3½
Pioneer Industries---5	8	11
Pioneer Metals ---10c	5	5½
Pioneer Plastics---1	9¼	10
Piper Aircraft---1	48¾	49¼
Pirelli Co of Italy— Amer dep rcts----	14½	15
Pitney-Bowes Inc---2	40	40⅜
Pitts Coke & Chemical Common ---10	18½	19
$5 conv preferred---*	80	82
$4.80 conv pfd---*	80	82
Pitts Fairfax Corp— Ex $35 liq dist paid on March 4---	27	--
Pitts Forgings---1	14¼	14¾
Pitts Metallurgical 1.25	18½	18¾
Pittsburgh Pl Glass---10	70⅜	70⅞
Pittsburgh Standard Conduit Co---5	8	10
Pittsburgh Steel Co Common---10	11⅛	11¼
5½% conv prior pfd 1st series---100	60	63½
5% pfd class A---100	56½	58
Pittston Co common---1	56¼	56½
$3.50 conv pfd---75	97	99
Placer Development---1	14	14½
Plastic Applicators---1	11¾	12½
Plastic Materials & Polymers Inc---10c	6⅝	7
Plastic Molded Arts Corp ---25c	--	15c
Plastic Wire & Cable 5	16½	17½
Plough Inc---2.50	70¼	71
Plume & Atwood Mfg---*	6¾	7½
Plymouth Cordage---25	56	60
Plymouth Oil Co---5	20¾	21¼
Plymouth Rubber---5	9¾	10¾
Pneumatic Scale---10	38	40¼
Polarad Electronics 50c	20¼	20½
Polaroid Corp com---1	191	193
5% 1st preferred---50	41	--
$2.50 2nd preferred 5	40	--
Poloron Prod cl A---1	2⅛	2⅜
Poly Industries---1	3¼	3¾
Poly-Seal Corp---10c	⅞	1⅜
Polycast Corp---2.50	11¼	11¾
Polymer Corp— Class A common---1	17½	18
Polyplastex United— Class A---20c	1¾	2
Polytronics Labs— Class A---10c	1¼	1⅝
Ponce de Leon Trotting Assn---1c	1/16	3/16
Poor & Co---10	17⅜	17½
Pope & Talbot com---5	27½	29
6% preferred---5	4¾	--
Poppell (L F) Co---10c	6⅛	6⅞
Porce-Alume Co---10c	⅞	1⅛
Portable Elec Tools---1	13¼	14¼
Porter (H K) Co (Del) Common ---5	35	37½
5½% S F pref---100	89¾	90⅜
4¼% preferred---100	96	--
Porter-Cable Machine 10	19¼	21¼
Post Office Square Building Trust---100	23	--
Potash Co of Amer---5	20¼	21
Potgietersrust Platinums Ltd---9s	1.05	1.20
Potlatch Forests---1	42	43½
Powdrell & Alexander (Delaware)---2.50	10¾	11
Power Cat Boat---*	1	1½
Powertron Ultrasonics *	6	6¾
Prairie Oil Royalties Co Ltd---1	2¼	2½
Pratt & Lambert---*	60	61
Pratt Read & Co---1	--	25
Precision Circuits ---20c	4¾	5½
Precision Radiation Instruments Inc---50c	⅜	¾
Precis Transformer 20c	3⅜	4
Premier Industrial ---1	25¼	26¼
Premier Microwave ---1	7⅞	8⅛
Prentice-Hall Inc 66⅔c	42¼	42¾
President Brand Gold Mg "ADRS" 5s	8⅝	9½
President Steyn Gold Mining Co Ltd---5c	3	3⅝
Prestole Corp com---1	--	7½
5% conv pfd---10	8¼	--
Preston Mines Ltd---*	4⅜	4 7/16
Prince Gardner---10	24½	--
Process Lithograph 10c	4½	4¾
Procter & Gamble Co Common ---2	137½	138¾
8% preferred---100	161	--
Proctor-Silex Corp— Common ---1	5½	5¾
4¾% conv pfd---10	7	10
Produce Terminal Cold Storage (Ill)---3	14	16
Producing Properties Common ---10c	5⅛	5⅜
6% preferred---25	24¼	25¼
Progress Mfg Co---1	12⅜	12¾
$1.25 conv pfd---20	19½	20½
Prophet (The) Co---1	19¾	20
Pubco Petroleum---1	6¾	7⅜
Publicker Industries— Common ---5	8	8⅛
$4.75 preferred---*	85¼	87½
Pueblo Supermarkets---*	14	15¾
Puget Sound Pulp & Timber Co---3	21⅜	21⅞
Pullman Company ---*	33¼	33½
Punta Alegre Sugar---1	4⅞	5½
Pure Oil Co---5	34½	34⅞
Purepac Corp---5c	1¼	1½
Purex Corp Ltd---1	49⅜	52¼
Puritan Sportswear ---*	14½	15
Purity Stores Ltd---1	13¼	14
Purolator Products---1	29½	32
Pyle National com---5	13⅞	14¼
8% preferred---100	120	--
Pyramid Elec Co---1	2⅜	2⅝
5% conv pfd---10	5¼	6
Pyramid Oil & Gas---4c	⅝	⅞
Pyrometer Co of America---50c	½	⅞
Quaker Oats com---5	59	60
6% preferred---100	131	134
Quaker State Oil Refining Corp---10	27	27⅝
Quebec Lithium---1	2⅛	2 3/16
Quincy Market Cold Storage & Whse---50	39	41
Quinta Corp---5c	½	⅝
R C Can Company---1	12¾	13¼
Rabin Company ---*	8¼	8⅝
Radiation Inc cl A---25c	24½	25
Radiant Lamp Corp— Class A---10c	3¾	4¼
Radio City Products 25c	4½	5
Radio Condenser---1	9	11
Radio Corp of Amer---*	52½	52⅞
$3.50 1st preferred---*	70¾	71¼
Radio Frequency ---1	1¾	2
Radio Shack Corp---1	18½	19¼
Radorock Resources 10c	a2¼	2⅜
Rainier Co Inc---- 10c	6½	7
Ralston Purina Co---5	45½	46½
Ramco Enterprises---*	27¼	29
Ramo Inc ---1	27¼	29
Ranchers Exploration & Develop Co---10c	1⅛	1½
Ranco Inc---5	42¼	42¾
Rand Development---5c	7½	8½
Randall Graphite Bearings Inc---1	3¼	4
Random House Inc---1	37	38
Rank Cintel Ltd— Ordinary ---6d	2⅛	2⅜
Ranney Refrigerator--- ---2.50	5	6½
Rap-In-Wax Co---1	12⅜	12⅞
Rapid-American Corp 1	22¾	23
Rare Metals Corp of America ---1	1¼	1½
Rath Packing Co---10	16½	16⅝
Raybestos-Manhattan---*	57	57½
Raychem Corp ---*	15⅜	15⅞
Rayette Inc ---40c	6⅞	7
Raymond International Inc---3.33⅓	16½	16¾
Rayonier Inc---1	17¼	17⅜
Raytheon Company---5	35½	35¾
5½% pfd---50	49½	51½
Reading & Bates Offshore Drilling— Common ---20c	1⅛	1½
Class A conv---*	6¾	7½
Ready-Made Bldgs---10c	⅛	¼
Real Estate Invest Trust of America---1	18¾	18⅞
Real Silk Hosiery Mills Inc---5	43	47
Realsite Inc ---10c	⅞	1¼
Voting trust ctfs----	¾	1⅛
Reardon Co---1	4¼	5¼
Record Vend Mach 10c	2½	3
Red Fish Boat Co— Class A---10c	1⅛	1½
Red Owl Stores---3	44½	45½
Reda Pump Co---1	19⅛	19¾
Reece Corp common---1	33	35
5% preferred---100	93	--
Reed Roller Bit---*	12½	12¾
Reeves Broadcasting & Development ---1	4⅛	4¼
Reeves Brothers---50c	16	16½
Reeves Soundcraft---5c	6¼	6⅜
Refractory & Insul---1	13	14
Reheis Co Inc class A---	8	9⅛
Reichhold Chemicals 1	19⅜	19⅝
Reis (Robert) & Co---1	¾	⅞
$1.25 prior pref---10	11	11¾
Rek-O-Kut Co Inc---25c	1⅜	1⅝
Reliable Stores---10	16	16⅝
Reliance Electric & Engineering Co---5	47½	48¾
Reliance Mfg Co com 5	23¾	24⅛
3½% conv pfd---100	54	56¼
Remco Industries ---2	18½	20⅜
Remington Arms---1	11½	11¾
Remington Corp---1	1	1⅜
Renmar Corp---50c	3¼	3¾
Renner, Inc---50c	4¾	5⅛
Reon Resistor---1c	1½	2
Republic Aviation---1	28¾	29
Republic Corp com 50c	10¾	10⅞
$1 conv pfd---10	14½	15

*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	4¼	4⅝
Republic Foil Inc	1	14	14½
Republic Graphics	10c	4¼	4¾
Republic Industrial	1	3⅞	4
Republic Nat'l Gas	2	27½	29⅜
Republic Steel Corp	10	53¾	54¼
Republic-Transcon Industries	•	4¾	5
Rese Engineering	1	12½	13½
Research Specialties	1	13½	14½
Resiflex Laboratory	1	10¾	11½
Resistance Welder	1	2½	2⅞
Resistoflex Corp	1	14½	14⅝
Resort Airlines (Delaware)	7.50	1½	3½
Resource Ventures	1	10c	14c
Reva Enterprises	1	6⅝	7
Revere Copper & Brass Inc	5	38	38¾
Revere Racing Assn	•	7⅜	8
Revlon Inc	1	78½	79¼
Rexall Drug & Chemical Company	2.50	44½	45
Reynolds Metals—			
Common	•	47	47⅛
4¾% series A pfd	50	46½	47½
4½% convertible 2nd preferred	100	123	124
Reynolds Tobacco Co—			
Common	5	92½	93
3.60% preferred	100	83¼	84
Rheem Mfg Co com	1	13¾	13⅞
4½% conv pfd	100	95	—
Rhine Westphalia Electric Pow "Adrs"		103½	104¼
Rhodes (M H) Inc	1	1½	1⅞
Rhodesian Anglo American Ltd		6⅞	7¼
Rhodesian Broken Hill Development Co Ltd Units		1	1⅛
Rhodesian Selection Trust Ltd—			
American shares	5s	1¼	1⅜
Richardson Co	12.50	16½	17¾
Richardson-Merrell	1.25	78	79¾
Richfield Oil Corp	•	88¼	88½
Rich Ice Cream Co	•	43½	—
Richmond Cedar Works Co "stmp"	5	⅝	1
Richmond Cedar Works Mfg Co	25c	⅝	1
Richmond Homes	1	1½	1¾
Rich's Inc com	•	18	18½
3¾% preferred	100	70	—
Rico Argentine Mining Co	50c	2½	2¾
Riddle Airlines	10c	7/16	9/16
Ridgeway Corp—			
Ex $35 liq dist		8	8½
Riegel Paper Corp	10	25	25½
Riegel Textile Corp			
Common	5	14	16
$4 pfd series A	•	76	80
Rieke Metal Prod	5	20	23
Riley-Stoker Corp	3	30¾	33¼
Rimak Electronics	1	1⅝	2
Rimrock Tidelands	80c	¾	1
Rio Algom Mines Ltd			
Common	•	7½	7⅝
Warrants series A		5/16	⅜
Rio Tinto Co Ltd—			
Ordinary	10s	4⅛	4⅜
Ritter Company	2.50	34⅜	34½
River Brand Rice Mills	3½	21½	23¼
Roadway Express Inc			
Class A common	25c	14⅝	15⅞
Roan Antelope Copper Mines Amer Shares		2⅞	3
Robbins & Myers	•	54½	59
$1.50 partic pfd	•	25	—
Roberts Co	1	4¼	4⅝
Robertshaw-Fulton Controls Co com	1	36½	36¾
5½% conv pfd	25	38	41
Robertson (H H)	1	51	55
Robinson (J C) Co			
Conv class A	1	3½	4
Robinson Technical Products Inc	20c	14⅛	14½
Robosonics Inc	25c	7¾	8¼
Rochester & Pittsburgh Coal common	•	15	18
5% non-cum pfd	100	40	—
Rochester Button Co	1	13½	14
Rock of Ages Corp	•	16½	17½
Rockwell Mfg Co	2.50	29	31⅛
Rockwell Standard	5	27	27⅜
Rockwood & Co com	•	75	—
5% preferred A	100	68	—
Roddis Plywood Corp	1	18¼	19⅜
Rogers Corp	•	30½	31½
Rohm & Haas com	20	615	621
4% pfd series A	100	86½	89½
Rohr Aircraft Corp	1	18⅜	18½
Rollins Broadcasting	1	6	6½
Rolls Royce Ltd—			
Ordinary registered		5 15/16	6 3/16
Rondout Corp	10c	1¼	1½
Ronson Corp	1	12¾	13
Roosevelt Field	1.50	4½	4⅞
Roosevelt Raceway	30c	3⅞	4
Roper (George D) Corp	1	16½	17¼
Roper Industries	5	31	35
Roper Realization	1	15	17
Rorer (Wm H)	33⅓c	83½	87¾
Rose Marie Reid	1	10	11
Ross Gear & Tool	10	22	23
Rotating Components	1c	4	4⅜
Rothmoor Corp	40c	3⅝	4
Rothron Mfg Co	5c	19⅛	19⅝
Roto American Corp	1	3¼	3⅝
Row Peterson & Co	•	19½	20¼
Rowe Furniture Corp	1	8⅜	8⅞
Roxbury Carpet	1	8½	8¾
Royal American	50c	1¾	1⅞
Royal Crown Cola	1	18⅝	19
Royal Dutch Petrol—			
New York shs (33⅓ florins)		32⅞	33
Ordinary (20 florins)		53½	56¾
Royal McBee Corp—			
Common	1	13⅝	13¾
4½% pfd ser A	100	75	—
Royalite Oil Co Ltd	•	6 1/16	6 5/16
Rubbermaid Inc	1	12¼	12⅝
Ruberoid Co	1	36¼	36¾
Ruppert (Jacob) com	5	14¼	15
Russeks 5th Ave	50c	1⅝	1¾
Russell (F C) Co	1	2¼	2⅜
Russell Mfg Co	•	17½	18½
Russell Reinforced Plastics Corp cl A	1	2	2⅜
Class B	5c	2	2⅜
Russell Stover Candies Inc	1	14	14⅜
Russ Togs Inc—			
Class A	1	19½	20
Ryan Aeronautical	•	20⅜	20¾
Ryan Consol Petrol	1	2⅝	2¾
Ryder System Inc	2.50	21¾	22¼
Ryerson & Haynes	1	1¾	2
S & P Nat'l Corp—			
Common	1	40c	55c
Class A		6	8
Sabre-Pinon Corp	20c	6⅛	6¾
Sacol Inc cl A com	10c	3½	4
Saco-Lowell Shops	2.50	19½	20¾
Safeway Stores—			
Common	1.66⅔	36½	37¼
4.30% conv pfd	100	220	265
4% preferred	100	85¾	87
Safticraft Corp	10c	2½	2⅞
Safway Steel Prod	2	13	14½
Sagamore Mfg	10	9¼	9¾
St Clair Specialty Manufacturing Co	1	10½	12½
St Croix Paper	12½	28¾	29¼
Saint Gobain "ADRS"		13⅛	14⅛
St John Del Rey Mining Co Ltd	£1	11⅝	12⅛
St Joseph Lead Co	10	26½	27
St Lawrence Corp	•	18⅝	19
St Lou Steel Casting	5c	5½	6¼
St Paul Ammonia Products Inc		3⅝	4
St. Regis Corp	1c	2c	6c
St Regis Paper com	5	33¾	34
4.40% 1st pfd A	100	91¼	92
Salant & Salant cl A	5	18	19
Salem-Brosius	2.50	5⅝	6
Sampson-Miller Associated Cos	1	8¾	9¼
Sams (H W) & Co	1	36½	37¼
Sanborn Company	1	48	51⅞
San Carlos Milling	16 p	7¾	8¼
San Diego Imperial	1	7½	7⅝
San Francisco Mines of Mexico	10s	2⅛	2⅜
San Jacinto Petrol	1	5¼	5⅞
San Jose Petroleum	1c	2c	6c
San Juan Racing Assn common	50c	1 1/16	1⅞
Voting trust ctfs		1 1/16	1⅞
Sanders Associates—			
Class A common	1	32½	35⅛
Sandura Co common	5c	11¼	12¼
60c conv pfd	7½	9	10½
Sandy Hill Iron & Brass Works	1	3¼	3⅝
Sangamo Electric Co	5	15	15⅛
Sanitary Paper Mills	•	3	3½
Sanitary Products Corp (Illinois)	1	5c	15c
Santos Ltd of Australia	2s 6d	70c	85c
Sapphire Petroleums	1	7/16	½
Sarcee Petrol Ltd	50c	11/16	¾
Sargent & Co	15	21	22
Sav-A-Stop Inc	10c	8½	9
Savage Arms Corp	5	13	13⅜
Savannah Sug Ref	25c	31	31½
Savoy Industries	25c	9	9½
Sawhill Tubular Prod	•	10¼	11¾
Saxon Paper Corp	25c	7⅛	7½
Sayre & Fisher Co	1	4⅜	4⅝
Scantlin Electronics	•	38	39½
Schaevitz Engineering Class A common	10c	10½	11¼
Scharco Mfg Corp	10c	4½	5
Schenley Indus	1.40	21⅝	21¾
Conv preference	35c	8⅞	9
Schering Corp—			
Common	1	56⅜	56⅝
5% conv preferred	30	41	42½
Schick Inc	1	8¼	8⅜
Schield Bantam Co	5	3½	4½
Schmieg Industries	1	⅜	⅝
Schneider et Cie—			
Amer deposit rcts		70	73
Scholz Homes Inc	1	3	3⅝
Schlumberger Ltd	1	53½	55
Schroeder Industries	•	½	1¼
Schuster (Ed) & Co	10	15¾	16¼
Scott Aviation Corp	1	7¾	8¼
Scott & Fetzer	5	34	35
Scott, Foresman & Co	•	28¾	29¼
Scott-Mattson Farms Inc	1	9¼	9¾
Scott (O M) & Sons—			
Class A common	100	49	51
Scott Paper Co—			
Common	•	87	87⅜
$3.40 preferred	•	73	74
$4 preferred	•	85	86
Scott & Williams	5	34¼	36¾
Scovill Mfg Co com	25	16½	16⅝
3.65% preferred	100	70	72
Screw & Bolt Corp of America	1	5	5⅛
Scripto Inc—			
Class A common	50c	4¾	5¼
Scruggs-Vandervoort Barney com	1.25	10¾	11½
$4.50 pfd series A	•	90½	93
Scurry-Rainbow Oil Ltd	3.50	5	5⅛
Seaboard Allied Milling Corp	1	5	5⅜
Seaboard & Western Airlines Inc	3	2½	2⅝
Seaboard Plywood & Lumber Corp	1	4	4¼
Seabrook Farms Co—			
Common	1	a12	—
60c non-cum partic preference	1	a12	—
Seacrest Industries	1c	5½	6
Seagrave Corp	5	15	15½
Sea Highways Inc	10c	2½	3
Sealed Air Corp	1c	2¼	2¾
Sealed Power Corp	10	15¼	16¼
Sealright-Oswego Falls Corp	5	31¾	32½
Sea Pak Corp	1	8¾	9¼
Seaporcel Metals	10c	2¼	2½
Searle (G D) & Co	2	68½	72½
Sears Roebuck & Co	3	56⅝	56¾
Seatrain Lines	4	3¼	3⅞
Seattle Real Estate	20	25	—
Sea View Indus	10c	⅝	1
Sebewaing Brewing	1	¾	1
Second Duluth Real Estate Assoc	100	75	—
Second Seattle Real Estate Corp	2.40	25	—
Security-Columbian Banknote Co	2	8¼	9½
Security Freehold Petroleums Ltd	•	3 13/16	4
Seeburg (The) Corp	1	20⅜	20⅝
Seeman Brothers	3	20¼	20½
Conv preferred	20	24½	25½
See's Candy Shops	•	10⅞	11¼
Seiberling Rubber	1	11¾	12⅛
5% preferred A	100	58	62
4½% prior pfd	100	70	74
Seismograph Service	1	12½	14⅛
Select Theatres	10c	n15	17
Selection Trust Ltd—			
Ordinary	10s	11¾	12¼
Seligman & Latz	1	14¾	16
Seminole Oil & Gas	5c	10c	3/16
Seneca Falls Mach	1	1½	1⅞
Seneca Oil class A	50c	⅛	⅜
Serrick Corp class B	1	9⅛	9⅝
Servel Inc common	1	12⅜	12½
$5.25 preferred	•	98	99½
Servo Corp of Amer	1	10¾	11¼
Servomechanisms	20c	7⅞	8
Servonics Inc	1	14½	16
Sessions Clock Co—			
Common class A	1	¾	⅞
Seton Leather	•	37	40
Seven J Stock Form		60c	—
Seven-Up Bottling Co (St Louis)	1	10	10¾
Sexton (John) & Co	•	18	18½
Shahmoon Indus	2.50	8½	8⅝
Shakespeare Co	5	24½	26½
Shaler Co	•	13	15
Shamrock Oil & Gas	1	43½	43⅝
Sharon Steel Corp	•	21	21⅜
Shatterproof Glass	1	15¾	16½
Shattuck-Denn Mining Corp	5	7	7⅛
Shattuck (Frank G)	•	26	26¼
Shawano Develop	25c	1c	2c
Shell Electronics Mfg Corp	10c	1¾	2⅛
Shell Oil Co	1	38¾	39¼
Shell Transp & Tr—			
N Y ordinary shs	£	18⅛	18⅜
Ordinary bearer		18¼	18⅝
Ordinary registered		18	18½
Shell Trinidad Ltd	£1	14¾	15½
Sheller Mfg Corp	1	15¾	16
Shepard Niles Crane & Hoist Corp	5	26	—
Sherer Gillett com	1	2½	3½
Class A	•	35	—
Sherman Products	1	a4⅜	—
Sherwin-Williams—			
Common	12.50	126¾	127¾
4% preferred	100	96	98¾
Sherwin-Williams of Canada	•	28	30¼
Shoe Corp of Amer	3	17½	18
Shulton Inc—			
Class A common	1	64	68½
Class B common	1	64	68½
Siboney-Caribbean Petroleum Co	10c	5/16	⅜
Siegler Corp	1	27⅛	27½
Siemens & Halske Amer deposits rcts		75¾	76½
Sierra Electric Corp	1	5⅞	6¼
Sightmaster Corp	5c	34c	40c
Signal Oil & Gas Co—			
Class A	2	22¾	23
Class B	2	23½	25
Signode Steel Strapping Common	1	28	28½
5% preferred	50	42½	—
Silicon Transistor	20c	3⅞	4½
Silver Creek Precision Corp	10c	1	1⅛
Silver-Miller Mines	1	5/16	⅜
Silvray Lighting	25c	3⅝	3¾
Simca "Amer shares"		6 1/16	6⅜
Simmonds Precision Products Inc	1	5¼	5¾
Simmons-Boardman Publishing Corp—			
$3 conv preferred	•	37	40
Simmons Co	•	42½	43
Simon (Wm) Brewery	1	½	¾
Simonds Saw & Steel	•	71	73
Simplex Paper	1	8½	9¼
Simplex Wire & Cable	•	16¼	18
Simplicity Mfg Co—			
Class A common	1	11	11½
Simplicity Pattern	1	41	41¼
Simpson's Ltd	•	29	29¾
Sinclair Oil Corp	5	39¼	39½
Sinclair Venezuelan Oil Company	1	46	46¾
Singer Mfg Co	20	65	65½
Singer Mfg Ltd—			
Am dep rcts ord reg	£1	6	6⅜
Sioux City Stock Yards common	15	32	33½
$1.50 partic pfd	15	32½	34
Sioux Oil Co	5c	55c	60c
Sivyer Steel Castings	•	18	21
Skelly Oil Co	25	44½	45
Skenandoa Rayon—			
Common	5	12½	—
5% class A pfd	100	94	—
Skil Corp	2	41½	44⅝
Skyline Homes Inc Class A common	1	15	15½
Slick Airways Inc	5	5¼	5⅜
Smilin Food Stores—			
Common		3	3¾
Units		5	5¾
Smith (A O) Corp	10	32	32½
Smith-Corona Marchant Inc	5	13	13⅛
Smith-Douglass Co	5	23⅛	23½
Smith (Herman H)	10c	6⅜	6¾
Smith (Howard) Paper Mills	•	35	36
Smith Kline & French Laboratories	•	48	48⅝
Smith & Wesson	5	n30	33
Smucker (J M) Co	•	36	37
Smyth Mfg Co	5	28½	—
Snap-on-Tools Corp	1	31	32½
Snia Viscosa "adrs"		10½	11
Snyder Corp	1	5	6
Socony Mobil Oil	15	39⅛	39⅜
Solitron Devices		5⅛	5½
Sommers Drug Stores	1	11¼	—
50c conv pfd	5	7⅛	7⅞
Sonar Radio Corp	10c	5¾	6¼
Sonex Inc	25c	3	3½
Sonoco Products	5	32¾	34
Sonoma Quicksilver Mines Inc	10c	½	⅝
Sonotone Corp com	1	9	9⅛
Sorg Paper Co com	5	16¼	17
5½% preferred	100	83	—
Soroban Engineering—			
Class A com	1	38½	40
Soss Mfg Co	1	6¾	7⅜
SoundScriber Corp	4	16	16¾
South American Gold & Platinum Co	1	7¾	7⅞
South Bay Industries Class A	10c	1⅜	1⅞
South Coast Corp	1	29	29¾
South Penn Oil	12½	29¼	29⅜
South Puerto Rico Sugar Co com	5	15	15¼
8% preferred	25	27	27¼
South Shore Oil & Development	10c	20½	23
South Terminal Tr	100	20	—
Southdown Inc	2.50	24	24¾
Southeastern Factors	1	3⅝	4⅛
Southern Airways	3	2¾	3½
Southern Bakeries	7	8¾	9¼
Southern California Petroleum com	2	7	7⅜
6% conv pfd	25	15	16
Southern Industries	•	10½	11¼
Southern Md Agric Assn of Prince Georges Co	50c	7	—
Southern Materials	2	15	15¼
Southern Nitrogen	10c	9¼	9⅝
Southern Oxygen	12½	12½	14½
Southern Pipe Line	1	5	5¼
Southern Spring Bed	•	50	53
Southern States Oil	1c	1⅜	1¾
Southern Weaving	10	6	7
Southland Corp	•	32	—
Southland Racing	10c	⅝	¾
Southland Royalty	5	58	58¾
Southwest Airmotive	1	4	4⅜
Southwest Forest Products	1	15½	16½
Southwest Oil Corp	10c	17c	23c
Southwestern Drug	•	18	18¾
Sovereign Resources	4c	2⅛	2½
Space Components	10c	2⅜	2⅝
Spalding (A G) & Br	1	20½	21½
Span America Boat	25c	1	1¼
Spartan Mills	10	33½	—
Spartans Industries	1	27½	28
Sparton Corp	2.50	7¼	7½
Specialty Electronics Developm't (N Y)	4c	7	7⅞
Spector Freight System Inc class A com	1	7⅝	8⅜
Speedry Chemical Products cl A	50c	11	11¾
Speer Carbon Co	2.50	17½	19⅜
Spencer Chemical Co—			
Common	6	27½	27¾
4.20% preferred	100	88	89
Spencer Kellogg	1	14¼	14½
Spencer Shoe Corp	1	28¼	28⅝

• 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	22	22⅛
Warrants		8⅝	8¾
$4.50 preferred	25	89¼	89
Spiegel Inc common	*	43	43½
$4.50 preferred	*	82	82½
Spindale Mills	10	17	—
Sports Arena (Del)	1c	9⅛	9⅜
Spotless Co	1	18¼	20
Sprague Electric	2½	54½	57¾
Sprague Engineering	1	9¾	10½
Spur Oil Co	1	13⅛	14⅛
Square D Co	5	31	31¾
Sta-Brite Fluorescent Manufacturing	10c	4	4½
Sta-Rite Products	2	11½	12¾
Stahl-Meyer Inc	*	8¼	9
Staley (A E) Mfg Co—			
Common	10	27½	29¾
$3.75 preferred	*	78	80
Standard Aircraft Equipment Co	50c	1½	2½
Standard Brands com	*	53¼	53¾
$3.50 preferred	*	73½	74
Standard Commercial Tobacco Co	1	4	5
Standard-Coosa-Thatcher Co	10	11¾	12½
Standard Dredging	1	9⅜	9½
$1.60 preferred	20	23½	24½
Standard Electrical Products Co	25c	½	1
Standard Forgings	1	12⅜	12½
Standard Fruit & SS Common	2.50	3⅜	4⅛
$3 partic pref	*	24	27¼
Standard Gilsonite	10c	16c	21c
Standard Instrum't	20c	2¾	3¼
Standard Kollsman Industries Inc	1	27⅛	27⅜
Standard Metals	1c	⅞	1⅛
Standard Milling—			
Class A n-v	1	3¼	3¾
Class B voting	1	3¼	3¾
Standard Motor Prod—			
Class A	2	9⅞	10⅞
Standard Oil Co—			
California	6.25	47¾	48¼
Indiana	25	46¾	47
Kentucky	10	70½	71½
New Jersey	7	41⅛	41¼
Ohio common	10	53¾	54¼
3¾% pfd ser A	100	84	86
Standard Packaging			
Common	1	22¼	22½
$1.20 conv pfd	20	28	28¾
$1.60 conv pfd	20	66	72
6% conv pfd	20	28¾	29¼
Stand Paper Mfg—			
Common vtc	50	75	—
6% conv pfd vtc	50	75	—
Standard Pressed Steel Co	1	21	21¾
Standard Products	1	9¼	9½
Standard Register	1	48½	52½
Standard Screw Co	20	16	17¼
Stand Sign & Signal	10c	⅛	⅜
Standard-Thompson—			
Common	1	3½	3¾
5½% conv pfd	12.50	6	6½
Standard-Toch Industries	1c	1	1¼
Standard Triumph International	5s	1¼	1⅝
Standard Tube cl B	1	5¾	6
Standard Tungsten	10c	1/16	⅛
Stange (Wm J) Co	1	22	—
Stanley Aviation Corporation	10c	9	9½
Stanley Home Prod—			
Common non-vot	5	37	40⅞
Stanley Warner Corp	5	26¼	26⅜
Stanley Works	10	14¼	15¼
Stanray Corp	1	11¼	11⅜
Stanrock Uranium Mines Ltd	1	4	4 5/16
Stanwood Oil Corp	2½c	1c	4c
Star Market Co	1	24½	26¾
Starrett (L S) Co		17¾	18½
Starrett Corp com	10c	2¼	2½
50c conv pfd	50c	8½	8¾
State Industries	1	1⅛	1⅜
State Street Assoc	100	4	—
Statham Instrum't	1	27¾	28¼
Stauffer Chemical	5	55	55½
3½% preferred	100	77	19½
Steak n Shake Inc (Delaware)	50c	5¼	5¾
Steel Co of Can Ltd	*	68	69½
Steel Co (Wales)—			
Amer dep rcts		5⅝	5⅞
Steel Improvement & Forge Co	1	7½	8¼
Steel Parts Corp	5	7⅞	8⅛
Steep Rock Iron Mn	1	6¾	7¼
Stekoll Petroleum	1	½	⅞
Stelma Inc	10c	12½	13⅞
Stepan Chemical	1	28	29
Stephan (The) Co	50c	9½	9⅞
Sterchi Bros Stores	1	13½	14
Sterilon Corp	1	8¾	9½
Sterling Aluminum Products Inc	5	12⅛	12⅜
Sterling Brewers	1	14¾	15¼
Sterling Drug Inc	5	70	70¾
Sterling Oil of Okla	10c	½	¾
Sterling Precision	10c	2⅜	2½
5% conv A pfd	10	n7¼	8¼
5% conv "C" pfd	10	8	9½
Sterling Sugars		1	1⅛
Sterling Television—			
Class A	25c	1½	1⅞
Stern & Stern Textiles	1	7¾	8¾
Stetson (J B) com	*	19⅛	20⅜
8% preferred	25	30	—
Stevens (J P) & Co	15	24¼	24¾
Stevens Markets—			
Class A common	1	5	5⅝
5.90% conv pfd	25	18	18½
Stewart-Warner	2.50	25⅝	26
Stewarts & Lloyds Ltd Amer dep rcts		6½	7¼
Still-Man Mfg Corp—			
Class A	75c	6⅝	6⅞
Stinnes (Hugo) Corp	5	41	41¾
Stix Baer & Fuller	5	21¼	21¾
7% 1st preferred	25	27	—
Stockton Whatley Davin & Co	4	11⅝	12⅛
Stokely-Van Camp	1	17	17¼
5% prior pref	20	17⅜	17½
Stone Container Corp	1	18	19
Stone & Webster	1	53¼	54¼
Stonecutter Mills Corp Class A	10	7	8
Stonega Coke & Coal	15	7	8
Stop & Shop Inc	1	35⅝	35⅞
Storer Broadcasting	1	29	29⅜
Stouffer Corp	1.25	25¼	26
Strategic Materials	1	10¾	11¾
Stratford Corp	10c	1/16	1/16
Strato Missile	10c	1/16	3/16
Straus-Duparquet	25c	5	6½
Strawb'ge & Clothier	5	17⅛	17⅝
$5 preferred	100	99	102
Straza Industries	1	8½	9
Strolee of Calif	*	6½	6⅞
Strong Cobb Arner	1	6⅛	6⅞
Stroock (S) & Co— Name changed to Ramco Enterprises			
StruthersWells com	2.50	33¾	36⅜
$1.25 conv pfd	*	22½	24
Stuart Co	1	34½	36½
Stubnitz Greene Corp	1	5⅞	6¾
Studebaker-Packard —			
Regular trading	1	7	7⅛
When issued trading	1	6⅞	7
$5 conv pfd	100	227	235
Stylon Corp (Del)	1	3⅝	3¾
Suburban Gas	1	45½	46
Suburban Propane Gas Corp com	1	18⅞	19¼
5.20% conv pfd			
1951 series	50	59¾	—
1952 series	50	50½	—
Sullivan County Harness Rac cl A	1	1½	1¾
Class B	1	55c	60c
Sulray Inc	10c	3⅞	4⅛
Su-Mark Boats	*	¾	1⅛
Summers Gyroscope	10c	77c	82c
Summers (John) & Sons Ltd "ADR"		7¾	8¼
Summit Industries	1	3½	4½
Sunair Electronics	10c	5	5⅛
Sunbeam Corp	1	52¼	53¼
Sunbury Milk Prods	5	14¾	16
Sun Chemical Corp	1	13⅝	14
$4.50 pfd ser A	*	81	82½
Sun Oil Co	*	47½	48
Sundstrand Corp	5	21¾	22¾
Sunray-Mid-Continent Oil Co common	1	23⅝	23¾
4½% pfd ser A	25	22⅜	22⅞
5½% con 2nd pfd	30	33¾	34½
Sunset House Distributing Corp	1	11	11½
Sunset International Petroleum Corp	1	3⅜	3½
Sunshine Biscuits	12½	99	100½
Sunshine Consol	25c	11c	15c
Sunshine Mining	10c	7⅛	7¼
Sunshine Park Racing Assn	5c	1⅛	1⅜
Supercrete Ltd	25c	2	2⅛
Superior Cable Corp	1	5¼	5⅝
Superior Electric	1	13½	14
Superior Manufac'g & Instrument Corp	50c	3¼	3½
Superior Oil Co	25	1,205	1,220
Superior Tool & Die	1	3	3¼
Superior Window—			
Class A common	10c	2⅛	2¼
70c conv preferred	8	6¾	7½
Supronics Corp	25c	6⅝	7⅛
Sutter Basin Corp	*	90	—
Sutton Leasing	25c	1⅞	2⅜
Swan Finch Oil	5	27c	28c
Swan Rubber Co	1	25	27
Swank Inc	1	7½	8½
Swedish Match—			
Class B	50 kr	29	32
Sweets Co of Amer—			
Common	4.16⅔	42½	44½
Swift & Co	25	45½	46
Swimming Pool Devel	1	3¼	3⅝
Swingline Inc—			
Class A	1	23⅜	23⅞
Symington Wayne	1	12¾	13
Stock purchase wts		5¼	5½
Syntex Corp	2	30½	31¼
Syracuse Supply	8	10	10¾
Systems Inc	2	3¼	3¾
Systron-Donner Corp	*	26⅛	27⅞
Szemco Inc	10c	1⅛	1½
Taca Corp	10c	4c	10c
Taft Broadcasting	1	12½	12⅞
Talley Industries	1	9¼	9¾
Talon Inc—			
Class A com voting	5	21½	21⅞
Class B com no vot	5	21¼	21⅝
4% preferred	10	7	7½
Tampa Marine cl A	1	30c	50c
Tampax Inc	1	163	171
Tandy Corp common	1	4⅛	4¼
6% conv preferred	50	a—	—
Tang Industries	10c	4¼	4¾
Tanganyika Concess'ns Ordinary registered		3⅝	4
Ordinary bearer		4½	4⅞
Tappan Company	5	26	27
Tassette Inc cl A	10c	5¾	6½
Taylor-Colquitt Co	5	19½	21
Taylor Devices	25c	72	77
Taylor Fibre Co	3	8¼	8¾
Taylor Instrument	5	37	40⅜
Taylor Int'l Corp	5	5	5¼
Taylorcraft Inc	50c	16c	21c
Tech Laboratories	10c	4¼	4⅜
Techbuilt Homes	10c	10c	15c
Technical Animations— Class B	10c	4	4¼
Technical Materials	50c	35	35¼
Technical Measure't	20c	13¾	14¼
Technical Materiel	50c	34¾	35¼
Technical Operations	*	35	36
Technicolor Inc	1	13⅞	14
Technograph Printed Electronics	40c	7	8
Technology Inst	2½	8¼	8¾
Teco Inc (Ill)	10	185	190
Tecumseh Products	1	63	67
Tejon Ranch (Calif)	1	30½	32½
Tekoil Corp	1	2⅛	2⅜
Tel-A-Sign Inc	20c	3	3¼
TelAutograph Corp	1	15¼	15½
Telechrome Mfg—			
Class A common	10c	12	13
Telecomputing Corp	1	7	7⅜
Telectro Industries	10c	12¾	13
Teleflex Ltd	*	10¼	11½
Telefones De Mexico Bearer "adrs"		7⅛	7⅞
Telemeter Magnetics	10c	11⅝	12
Teleprompter Corp	1	10	10⅛
Teleregister Corp	*	12¾	13½
Warrants		4¾	5½
Teletray Electronics Systems Inc	15c	2¾	3⅛
Television Industries	1	2⅝	2¾
Television & Radar	1c	½	⅝
Telex Inc	1	30¾	31¾
Tel-Instrument Electronics Corp	10c	1⅞	2⅜
Temperature Engineering Corp	25c	8⅛	8⅝
Tenax Inc	10c	9¼	10¼
Tennessee Corp	1.25	49¼	49⅜
Tenney Corp class A	1	9¾	10⅛
Tenney Engineering	10c	6⅝	7
Terminal-Hudson Electronics Inc	25c	5⅝	6
Terre Haute Malleable and Mfg Co	5	8	10
Terry Industries	50c	1⅝	1¾
Terry Shops Inc	50c	4⅝	5
Terry Steam Turbine	5	33½	35
Tex-Star Oil & Gas Corp	1	25⅜	27⅛
Tex-Tube Inc com	1	8	8½
6% conv pfd	10	10	—
Texaco Canada Ltd	*	56⅞	57⅞
Texaco Inc	25	85	85⅜
Texam Oil Corp	1	1½	1⅝
Texas Butadiene & Chemical Corp	1	17¾	18¼
Texas Capital Corp.	1	5⅜	5¾
Texas Gulf Prod	3.33⅓	28¼	28½
Texas Gulf Sulphur	*	19	19⅛
Texas Industries	1	6⅝	7¼
Texas Instruments	1	184½	186
Texas International Sulphur Co	10c	⅝	1/16
Texas Natl Petroleum	1	2⅜	2⅝
Texas Pacific Coal and Oil Co	10	28	28⅛
Texas Pacific Land Trust "sub shs"	1	15¾	16¼
Texize Chemicals	1	9⅛	9½
Texo Oil Corp	1c	27c	30c
Texota Oil Co	1c	⅝	1/16
Texstar Corp	10c	1 1/16	1⅛
Tex-Star Oil & Gas Corp	1	25½	26
Textiles Inc	1	14¼	14¾
Textron Electronics	50c	9⅛	9½
Textron Inc com	50c	21¾	22
Stk purchase wts		7⅛	7¼
$1.25 conv pfd	*	24½	24¾
Thalhimer Bros com	5	10¼	11
3.65% preferred	100	77	—
Thatcher Glass Mfg	5	23⅝	23¾
Thermal-Aire of Amer Inc	10c	½	⅞
Thermal Industries of Florida Inc	1	2⅝	3
Thermal Research & Engineering Corp	1	2¼	2¾
Therm-O-Disc Inc	1	26	28¼
Thermo-King Corp	1	25½	26½
Thermo-King Ry Corp	1	1	1¼
ThermoPlastics Corp	1	75c	90c
Thew Shovel	5	16¼	17
Thiokol Chemical	1	37⅞	38
Thomas & Betts Co	1	25	27
Thomas Industries	1	15¼	16
Thomaston Cotton Mills Inc	10	25½	—
Thompson (H I) Fibre Glass Co	*	18½	20⅛
Thompson (John R)	7½	10⅜	11
Thompson Ramo Wooldridge com	5	69½	70¼
4% preferred	100	82	83
Thompson-Starrett—			
Common	10c	1½	1⅝
70c conv pfd	10	8	8½
Thorofare Markets	25c	26⅛	26⅝
Thrift Drug of Pa	1	16¾	17¼
Thriftimart Inc—			
5% partic A	1	25¼	25⅜
Thrifty Drug Stores	*	46½	47½
Thurow Electronics—			
Class A com	2.50	2	2⅛
Thyssen (August) Huette "adrs"		37¼	39⅝
Tidewater Oil Co Common	10	20¾	21
$1.20 preferred	25	21⅛	21¼
Tiffany & Co	*	48	51
Tilo Roofing Co	1	17⅞	18⅜
Time Inc	1	81	88¾
Timely Clothes	10	10¼	11¾
Timken Roller Bear	*	48⅛	48½
Tintic Stand Mining	1	1	1¼
Titeflex Inc	1	2¾	3¼
Tobin Craft Inc—			
Class A common	10c	¾	1¼
Tobin Packing Co	3	22	24⅛
Todd Shipyards Corp	20	20¼	20¾
Tokheim Corp	*	18¼	19⅞
Toledo Scale Corp	1	19	19¾
Tonopah Mining	1	2½	2⅞
Tool Research and Engineering Corp	1	10¾	11¼
Topic Electronics	*	2½	3
Toreador Royalty	62½c	1¾	2
Toro Mfg Corp	1	23¼	24¼
Torrington Co	*	37¾	38¼
Towle Mfg Co	*	35	38
Towmotor Corp	1	31½	33
Town Enterprises	50c	1¼	1¾
Towne Mines com	20c	2¼	3¼
$1.75 prior pfd	5	11½	12½
Tracerlab Inc	1	8¾	10
Tractor Supply cl A	1	35¾	36⅛
Trad Electronics	1c	1c	2c
Tradewinds Explor	10c	13c	18c
Traid Corp (Calif)	1	6⅛	6⅜
Trane Company	2	77½	78¾
New common (ex 25% stock div) wi		t63	63½
Trans Central Indus	1c	1	1¾
Trans Cuba Oil— Class A common	50c	⅛	3/32
Trans-Lux Corp	1	13⅞	14¼
Trans-Mountain Oil Pipe Line Co	*	9¾	10¼
Trans-Sonics Inc	1	7¼	8⅝
Trans-United Industries Inc	1	1¼	1¾
Trans World Airlines	5	13⅞	14⅜
Transcontinental Bus System Inc	1	4¾	5
Transcontinent'l Oil	25c	22c	30c
Transdyne Corp	1c	1¾	1 3/16
Transistor Special	10c	2⅞	3¼
Transit Freeze Corp— Class A	1	1⅛	1⅝
Transitron Electronic	1	36¼	36½
Transitubes Electr's	10c	1	1¼
Transocean Corp of California	1	5c	15c
Transportation Corp of America	10c	9⅝	10
Transue & Williams Steel Forging	*	22	22⅞
Transval Electrncs	50c	5⅛	5⅝
Tranter Mfg Inc	1	3¼	3¾
Trav-ler Radio	1	5¼	5½
Tri-Metal Works	6¼c	2¾	3¼
40c conv pfd	1	10	11½
Tri-Point Plastics	10c	3	3⅜
Tri-State Motor Transit Co	1	1¾	2⅛
Triangle Business Mashines	1	1¾	2
Triangle Conduit & Cable Co Inc	*	15	15¼
Triangle Lumber— Class A	1	7¼	7¾
Trico Products	*	52	56½
Trinidad Petroleum Develop Ltd ord	£1	6¾	7¼
Triumph Storecrafters	1	3¼	3¾
Trout Mining Co	1	¾	1⅛
Truax-Traer Coal	1	30¾	31½
True Temper Corp	10	20	20½
Trunz Inc	*	39	—
Tube Investments— Amer dep rcpts		10⅛	10⅝
Tuboscope Co	2	24½	25
Tucker Corporation— Class A com	1	20c	40c
Tung-Sol Electric com	1	28⅛	28¼
5% conv preferred series of 1957	50	53¼	54
Turbo Dynamics	1c	1/16	3/16
20th Century Fox Film Corp (Del)	1	40¾	41
Twin Coach com	1	12¼	12¾
$1.50 conv pfd	35	23½	25
Twin Disc Clutch	*	80	85
T X L Oil Corp	1	17⅜	17⅝
Tyer Rubber Co	10	11½	13
Uarco Inc	10	74½	76
Udylite Corp	1	13⅝	14
Ultra-Sonic Precis'n	10c	3⅜	3¾
Ultramar Ltd—			
Ordinary regis		4⅛	4½
Amer deposit rcts		8¼	9
Ultrasonic Indus	10c	4½	5
Underwood Corp	*	47¼	47¾
Unexcelled Chemical	5	16¼	16½
Unilever N V—			
1000 florins ord		2,070	2,085
50 florins "Adr"		103½	104½
Unilever Ltd Ordinary "adrs"		20¾	22¼
Union Asbest & Rub	5	7⅜	7½
Union Bag-Camp Paper Corp	6⅔	34¼	34¾
Union Carbide Corp	*	118½	119
Union Financial	1	12½	13½
Union Mfg Co	25	11½	13
Union Miniere du Haut Katanga	*	30¾	33¼
Union Oil of Calif	25	43⅝	44¼
Union Spring & Manufacturing Co	50c	2¾	3¼
Union Stock Yards of Omaha Ltd	20	26½	27¾
Union Tank Car	*	30	30½

(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	104.12	104.20	—
4s Oct 1 1969 A-O	102.28	103.4	—
4s Feb 1 1980 F-A	102.16	102.24	—
3⅞s May 15 1968	101.14	101.18	—
3⅞s Nov 15 1974 M-N	101.10	101.18	—
3¾s May 15 1966	101.14	101.18	—
3½s Nov 15 1980	95.24	96	—
3½s Feb 15 1990 F-A	93.14	93.22	—
3½s Nov 15 1998	92.16	92.24	—
3¼s 1978-1983 J-D	92	92.8	—
3¼s May 15 1985 M-N	91.30	92.6	—
3s Feb 15 1964 F-A	99.22	99.26	—
3s Aug 15 1966 F-A	98.8	98.14	—
3s Feb 15 1995 F-A	87.30	88.6	—
2¾s Sept 15 1961 M-S	100.3	100.5	—
2¾s 1960-1965 J-D	100.11	100.14	—
2⅝s Feb 15 1965 F-A	97.12	97.16	—
2½s Nov 15 1961 M-N	99.27	99.29	—
2½s 1962-1967 J-D	94.26	95.2	—
2½s Aug 15 1963 F-A	98.24	98.28	—
2½s 1963-1968 J-D	92.2	92.10	—
2½s 1964-1969 June J-D	91.4	91.12	—
2½s 1964-1969 Dec J-D	90.26	91.2	—
2½s 1965-1970 M-S	90.20	90.28	—
2½s Mar 15 1966-1971	89.20	89.28	—
2½s 1967-1972 June J-D	88.18	88.26	—
2½s 1967-1972 Sept M-S	88.8	88.16	—
2½s 1967-1972 Dec J-D	88.18	88.26	—
2¼s 1959-1962 June J-D	99.12	99.14	—
2¼s 1959-1962 Dec J-D	99.2	99.4	—
Treas Ctfs of Indebtedness—			
4⅞s Feb 15 1961	100.10	100.12	—
4⅜s May 15 1961	100.22	100.24	—
3⅛s Aug 1 1961	100.12	100.14	—
Treasury Notes—			
1½s April 1 1961	99.26	99.30	—
3⅝ May 15 1961	100.13	100.15	—
4s Aug 1 1961	100.27	100.29	—
1½s Oct 1 1961	99.10	99.14	—
3⅝s Feb 15 1962	101.1	101.3	—
4s Feb 15 1962	101.13	101.15	—
3¼s Feb 15 1962	100.21	100.23	—
1½s April 1 1962	98.28	99.4	—
4s May 15 1962	101.24	101.28	—
4s Aug 15 1962	102	102.8	—
1½s Oct 1 1962	98.8	99.16	—
3¾s Nov 15 1962	101.28	102	—
2⅝s Feb 15 1963	99.12	99.16	—
1½s April 1 1963	97.12	97.20	—
4s May 15 1963	102.8	102.12	—
1½s Oct 1 1963	96.24	97	—
4⅞s Nov 15 1963	104.20	104.24	—
1½s April 1 1964	95.20	95.28	—
4¾s May 15 1964	104.18	104.22	—
3¾s May 15 1964	101.10	101.14	—
5s Aug 15 1964	105.16	105.20	—
1½s Oct 1 1964	94.20	94.28	—
4⅞s Nov 15 1964	105.6	105.10	—
1½s April 1 1965	93.24	94	—
4⅝ May 15 1965	104.18	104.22	—
1½s Oct 1 1965	92.24	93	—
Banks for Cooperatives—			
Coll Trust debs—			
3s Feb 1 1961	100	100.2	—
3¼s April 3 1961	100.4	100.6	—
3⅛s Jun 1 1961	100.4	100.6	—
Federal Home Loan Banks—			
3¼s Jan. 19 1961	100	100.2	—
4⅝s Feb 15 1961	100.6	100.8	—
4.45s March 15 1961	100.11	100.13	—
3⅛s April 17 1963	100.3	100.5	—
3.30s May 15 1961	100.6	100.8	—
3⅛s April 15 1963	99.20	100	—
Federal Land Bank Bonds—			
4s April 3 1961	100.10	100.12	—
3⅜s April 3 1961	100.5	100.7	—
4¾s June 20 1961	100.26	100.30	—
4s Sept 20 1961	100.20	100.28	—
3⅜s Feb 20 1962	100.12	100.14	—
4s May 1 1962	101.4	101.16	—
4⅞s Aug 20 1962	102.12	102.28	—
2¾s May 1 1963	98.20	99.4	—
4½s April 20 1964	102.8	102.24	—
4s Oct 20 1964	101.2	101.10	—
4s Oct 20 1965	101.4	101.12	—
3¼s May 2 1966	97	98	—
4¼s Mar 20 1968	100.8	101.8	—
4⅜s Mar 20 1969	101	102	—
4⅝s July 15 1969	102.24	103.24	—
5⅛s Feb 20 1970	106.16	107.16	—
3½s April 1 1970	94.16	95.16	—
5⅛s July 20 1970	106.16	107.16	—
4½s Oct 1 1970 opt '67	101.16	102.16	—
3½s May 1 1971	94.8	95.8	—
4⅛s Feb 15 1972-1967	99.16	100.16	—
3⅞s Sept 15 1972	97	98	—
Federal Natl Mtge Asso—			
4⅞s March 10 1961	100.12	100.14	—
4⅛s April 10 1961	100.12	100.14	—
4⅝s May 10 1961	100.20	100.22	—
4¾s June 12 1961	100.25	100.29	—
5⅛s Sept 11 1961	101.15	101.19	—
3½s Feb 13 1962	100.12	100.20	—
4⅞s Sept 10 1962	102.20	103	—
3¼s Mar 11 1963	99.28	100.8	—
4⅛s Nov 12 1963	101.28	102.12	—
4⅜s Jun 10 1965	102.08	102.24	—
4⅛s Dec 12 1966	101.20	102	—
3⅝s Mar 11 1968	97.16	98.16	—
4⅜s Apr 10 1969	101	102	—

Bonds—	Yield Basis or To Bid	Ask	Net
Federal Natl Mtge Asso (Continued)			
4⅝s April 10 1970	103	104	—
4⅛s Sept 10 1970	100	100.16	—
4⅛s Aug 10 1971	100	100.16	—
5⅛s Feb 10 1972	107.8	108.8	—
Federal Intermediate Credit Bk Debs—			
4.40s Jan 3 1961	100	100.2	—
4.55s Feb 1 1961	100.3	100.5	—
4¾s Mar 1 1961	100.10	100.12	—
3.80s Apr 3 1961	100.10	100.12	—
3.30s May 1 1961	100.5	100.7	—
3.10s June 1 1961	100.4	100.6	—
3.35s July 3 1961	100.9	100.11	—
3.20s Aug 1 1961	100.6	100.8	—
3.15s Sept 5 1961	100.6	100.8	—
3s Oct 2 1961 wi	100.2	100.4	—
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	100.16	100.24	—
TERRITORIAL			
Puerto Rico (Commonwealth)			
Commonwealth G O			
Various 1961-80	b2.10 to 4.10%		—
Water Res Auth rev			
Various 1961-96	b2.25 to 4.35%		—
Aqueduct & Sewer Auth rev			
Various 1961-77	b2.25 to 4.00%		—
Aqueduct rev 3½s 1979	90	93	—
Aqueduct rev 4s 1992	92	95	—
Arecibo G O various 1961-75	b2.25 to 4.00%		—
Capital of Puerto Rico G O			
Various 1961-78	b2.25 to 4.00%		—
Mayaguez G O			
Various 1961-75	b2.25 to 4.00%		—
Ponce G O various 1961-73	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 1961-1978	b2.00 to 3.50%		—
Anchorage (G O & I S D)			
various coupons 1961-78	b2.25 to 4.40%		—
Tele rev various 1961-78	b2.50 to 4.50%		—
Port revenue 5.40s 1998	101	102½	—
Fairbanks (G O & I S D)			
Various coupons 1961-76	b2.40 to 4.25%		—
Juneau (G O & I S D)			
Various Coupons 1961-81	b2.60 to 4.50%		—
Airport rev 4½s 1961-64	b2.50 to 3.75%		—
Water rev various 1961-72	b2.50 to 4.25%		—
Ketchikan (G O & I S D)			
Various coupons 1961-75	b2.50 to 4.25%		—
Utility rev various 1961-82	b2.50 to 4.25%		—
ARIZONA			
Phoenix (City of)—			
Water Revenue (1st issue)			
2s 1961-1977 J-J	b2.50 to 3.75%		—

Bonds—	Yield Basis or To Bid	Ask	Net
Phoenix (City of) (Continued)			
Water Wks Rev (Ser 1949)			
3s 1961-66 J-J	b2.50 to 3.25%		—
2½s 1961-73 J-J	b2.50 to 3.65%		—
2¼s 1974-78 J-J	b3.70 to 4.00%		—
General obligations—			
2¼s 1967-70 J-J	b3.30 to 3.65%		—
2s 1970 J-J	—	—	3.65
2¼s 1971-75 J-J	b3.70 to 4.00%		—
1952 Water Bonds—			
2¾s 1961-63 J-J	b2.50 to 3.00%		—
3s 1964-71 J-J	b3.00 to 3.75%		—
3¼s 1972-77 J-J	b3.80 to 4.10%		—
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	b1.90 to 3.05%		—
Hot Springs 3s rev 1961-83	b2.25 to 4.20%		—
Little Rock wat 4s '61-78 F-A	b2.00 to 3.75%		—
CALIFORNIA			
4½s Olympiad 1961-71 J-J	b1.35 to 3.10%		—
State School Bldg ser G—			
2¾s 1961-66 M-N	b1.35 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	b1.35 to 2.60%		—
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	b1.35 to 2.60%		—
4¾s 1967 M-S	—	—	2.70
3½s 1968-1985 M-S	b2.80 to 3.85%		—
State School Bldg Aid Law of 1958 series W			
5s 1962-1967 M-S	b1.70 to 2.70%		—
3½s 1968-1972 M-S	b2.80 to 3.20%		—
3¾s 1973-1984 M-S	b3.30 to 3.80%		—
4s 1985-1986 M-S	—	—	3.80
Veteran's Bonds Act of 1956 series S—			
5s 1961-1966 A-O	b1.35 to 2.60%		—
4s 1967	—	—	2.70
3¼s 1968-1973	b2.80 to 3.30%		—
3½s 1974-1984	b3.40 to 3.85%		—
Veterans' Bonds Act of 1958 series U			
5s 1961-1966 F-A	b1.35 to 2.60%		—
4¾s 1967 F-A	—	—	2.70
3½s 1968-1970 F-A	b2.80 to 3.00%		—
3¾s 1971-1978 F-A	b3.10 to 3.65%		—
4s 1979-1980 F-A	—	—	3.70
4s 1981-85 opt 1980 F-A	b3.75 to 3.80%		—
Veterans' and State School Building Aid—			
5s 1962-1967 M-S	b1.70 to 2.70%		—
3¼s 1968-1971 M-S	b2.80 to 3.10%		—
3½s 1972-1976 M-S	b3.20 to 3.55%		—
3¾s 1977-1982 M-S	b3.60 to Par		—
4s 1983-1986 M-S	b3.75 to 3.80%		—
Toll Bridge Authority—			
Carquinez Strait Bridges			
Toll Bridge Revenue—			
3¾s 1995 M-S	99¼	101¼	—
4¾s ser B 1995 M-S	104¼	106¼	—
Richmond-San Rafael Brge			
3⅞s rev ser A 1992 M-S	96¼	98¼	—
Veterans' Act of 1956 ser R—			
5s 1961-1969 A-O	b1.35 to 2.90%		—
3s 1970-1972 A-O	bPar to 3.20%		—
3¼s 1973-1979 A-O	b3.30 to 3.80%		—
3¼s 1980-1983 opt '79	b3.80 to 3.85%		—
1s 1984 opt 1979	—	—	4.25
Harbor Improvement—			
1½s 1961-76 M-S	b1.35 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 1961-1966 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%		—
5s 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 1961-68 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	—

See page 81

CANADA

COLORADO

Colorado (State of)—			
State H'way Fund Revenue			
Anticipating warrants—			
2¼s 1962-1971 J-J	b1.80 to 3.25%		—
Colorado Springs (City)—			
Utility Revenue—			
1.70s 1961-66	b1.75 to 3.10%		—
1.75s 1967-72 M-N	b3.10 to 3.40%		—
3s 1961-1963 M-N	b1.75 to 2.00%		—
1¾s 1964-1971 M-N	b2.80 to 3.40%		—
2s 1972-1974 M-N	b3.40 to 3.50%		—
2.10s 1975-1977 M-N	b3.50 to 3.60%		—
2¼s 1978-1982 M-N	b3.60 to 3.70%		—
Denver (gen oblig)—			
1.60s 1961-64 A-O	b1.75 to 2.80%		—
1.70s 1965-68 A-O	b2.90 to 3.20%		—
1¾s 1961-68 M-N	b1.70 to 3.15%		—
School District No. 1			
2s 1962-63 A-O	b1.90 to 2.10%		—
2.10s 1964-67 A-O	b2.15 to 2.80%		—
El Paso County—			
School District No. 11			
1¾s 1961-65 M-S	b1.75 to 2.80%		—
1½s 1961-63	b1.80 to 2.50%		—

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 1961-1977 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 3.5[illegible]		—
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 1961-65 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 1¼s 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	93½	94½	—
FSIC Lower Tampa Bay—			
Bridge rev 3¾s Sept 1 1981	99	100½	—
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	101	102⅜	—
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[illegible]			
3.90s 1968-1971 J-J	98	—	—
4s 1972-1977 J-J	99	—	—
Tax Express Authority—			
Revenue 4¼s 1992	103¾	104¾	—
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	b3.50	3.40%	—
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	—	92⅝	—
Amsterdam (City of) Holland			
5¼s s f $ bonds 1973 M-S	100⅛	100¾	—
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	51½	53	—
Australia (Commonwealth)—			
15-year 3⅜s 1962 F-A	98⅜	98⅞	—
20-year 3½s 1966 J-D	91	92½	—
20-year 3½s 1967 J-D	90⅞	92	—
15-year 3¾s 1969 J-D	90½	92	—
15-year 4½s 1971 J-D	93½	95½	—
15-year 4¾s 1973 M-N	94	95½	—
15-year 5s 1972 M-S	98	98⅞	—
20-year 5s 1978 M-N	96½	97⅜	—
20-year 5¼s 1979 M-S	101½	102½	—
20-year 5¼s April 1980 A-O	97	98	—
20-year 5¼s Oct 1980 A-O	97¾	98¼	—
Internal loan 3½s 1964—			
Quoted per £20	f41	41¾	—
Austria (Republic of)—			
5½s extl s f $ bonds '73 J-	94	95	—
Austrian Govt 4½s 1980 J	83¾	—	—
Baden (Germany) 7s 1951 J-J	f115	—	—
Bank of Colombia 7s 1947 A-O	f93	—	—
Baranquilla 4s ext to 1964 J-D	99	—	—
Bavaria (Free State)—			
Dept adjustment			
4⅞s series $ 1965 F-A	—	100	—
Belgian (The) Congo—			
5¼s extl loan 1973 A-O	40	41	—
Belgium (Kingdom of)—			
4s sink fund 1964 J-D	99½	99¾	—
Exl loan s f 5½s 1972 M-S	101¼	102	—
Berlin (City of)—			
6s 1958 J-D	fk167	Feb 15	—
debt adjustment			
4⅞s series A 1970 A-O	81⅞	86	—
4½s series B 1978 A-O	80⅛	91	—
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	93½	—	—
7s Cent Ry Elec 1952 J-D	f132	—	—
Stamped 3.5% 1978 J-D	k93½	—	—
Extl 6½s (1926) 1957 A-O	f117	—	—
Stamped 3.375s 1979 A-O	85	—	—
Extl 6½s (1927) 1957 A.O	f117	—	—
Stamped 3.375s 1979 A-O	85	—	—
External $ bonds of 1944—			
3¾s Series No. 1	97¾	—	—
3¾s Series No. 2	97¼	—	—
3¾s Series No. 3	97¾	—	—
3¾s Series No. 4	97	98½	—
3¾s Series No. 5	97	—	—
3¾s Series No. 8	96	—	—
3¾s Series No. 11	96	99	—
3¾s Series No. 12	96	—	—
3¾s Series No. 13	98½	—	—
3¾s Series No. 14	96½	—	—
3¾s Series No. 15	96	99	—
3¾s Series No. 16	96	—	—
3¾s Series No. 17	94	—	—
3¾s Series No. 18	97	—	—
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	96⅛	—	—
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	83	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	f105	—	—
30-yr s f $ bonds 3s '78—J-J	51	52	—
Cali (Colom) s f 7s 1947—M-N	f104	—	—
30-yr s f $ bonds 3s '78—J-J	f52	55	—
Callao (Peru) 7⅛s 1944—J-J	f86	—	—
Cauca Val (Dept) (Col)—			
30-yr s f $ bonds 3s '78—J-J	51	52	—
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	43⅝	44	—
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	f2⅛	3	—
Cologne (City of)—			
4½s 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	75½	—	—
Costa Rica (Republic)—			
Extl sec s f 7s 1951—M-N	f90	97	—
3s ref $ '53 due '72——A-O	65	66	—
Credit Froncier de France—			
5½s gtd extl loan 1979—J-D	103	103½	—
Cuba (Republic)—			
External 4½s 1977——J-D	38	40	—
Internal 5s of 1905——	f10	—	—
Cundinamarca Dep (Colombia)			
External s f 6½s 1959—M-N	f106	—	—
30-yr s f $ bonds 3s '78—J-J	51	53	—
Czechoslovak Republic—			
Stamped assented (int red to 6%) ext'd to 1960—A-O	f31	—	—
Danzig Port & Wat Ways Bd			
Extl s f 6½s 1952——J-J	f13¼	13½	—
Denmark (Kingdom of)—			
5½s extl loan 1974—F-A	100	100¾	—
El Salvador (Republic)—			
3½s extl s f $ Jan 1 1976—	—	85	—
3s extl s f $ Jan 1 1976——	75	79	—
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	100½	—	—
3s dollar bonds 1972—A-O	80⅞	82	—
10-year bonds of 1936—			
3s of '53 due 1963——J-J	94⅞	96¼	—
Prussian Conversion—			
4s dollar bonds 1972—A-O	88½	90	—
International loan of 1930—			
5s dollar bonds 1980—J-D	100½	—	—
3s dollar bonds 1972—J-D	83¾	87	—
German Savings Banks and Clearing Asso			
5¼s debt adjusted debentures series A 1967—J-J	f87	—	—
4½s debt adjusted debentures series B 1967—J-J	f85	—	—
Great Britain—			
All British issues are quoted in U S dollars per £20 principal amount flat			
2½s Annuities——	23⅞	24⅜	—
2½s "Consols"——	24¼	24⅞	—
4s "Consols"——	37½	38¼	—
3½s conv of 1921-1961——	32¾	33½	—
2½s fund loan 1961 opt '56	55¼	56	—
3s fund loan 1969 opt 1959—	45¼	46	—
4s fund loan 1990 opt 1960—	48¼	49	—
Great Britain (Cont)			
3s savings bds 1965 opt 1955	50	50¾	—
3s savings bds 1970 opt 1960	43⅝	44⅜	—
4s victory bonds of 1919——	52⅜	53⅛	—
3½s war loan 1952——	32⅞	33½	—
Greek Govt s f 7s 1964—M-N	f30	33	—
Sinking fund 6s 1968—F-A	f29¼	29½	—
Hamburg (State of)—			
Conv & fund 4½s 1966—A-O	96	98	—
Hanover (City) Germany—			
7s 1939 (80% redeemed)——	f120	—	—
Italian (Republic) extl sf—			
30-year ext s f 3s 1977—J-J	76½	79	—
Italian Credit Consortium for Public Works—			
30-yr gtd ext s f 3s 1977—J-J	76	77	—
Italian Public Utility Credit Institute			
30-yr gtd ext s f 3s 1977—J-J	76½	77	—
Italy (Kingdom of) 7s '51—J-D	fk155⅛	Aug 8	—
Jamaica (Government of)—			
5¾s s f external 1974—M-S	88½	89½	—
Japan—			
5½s Jan 15 1974——J-J	90	91	—
Japanese (Imperial Govt)—			
Dollar coupons——	91	93	—
6½s extl loan of '24 '54—F-A	fk220	Sep 14	—
6½s due 1954 stamped extended to 1964——F-A	100	101	—
5½s extl loan of '30 '65—M-N	fk178	May 16	—
5½s due 1965 stamped extended to 1975——M-N	92	100	—
Oriental Development Co Ltd			
6s extl loan 30-yr '53—M-S	f—	—	—
6s due 1953 stamped extended to 1963—M-S	96½	97¼	—
5½s extl in 30-yr '58—M-N	f—	—	—
5½s due 1958 stamped extended to 1968—M-N	95¼	96½	—
Jugoslavia—			
Funding s f 5s 1956——M-N	f16	18	—
State Mtge Bk 7s 1957—A-O	f18	21	—
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	51	54½	—
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——	48	—	—
Extl 6½s 1959 ser A——M-S	k75	Mar 22	—
Stpd pursuant to Plan A (interest reduced to 2.125%) 2008——	46	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	99	100	—
Munich external 7s 1945—F-A	f220	—	—
New Zealand (Govt)—			
5½s 1970 ——J-D	100⅛	101½	—
Norway (Kingdom)—			
4¼s extl s f 1965 old—A-O	99½	100¼	—
4¼s extl s f 1965 new—A-O	99⅛	100	—
S f external 4s 1963——F-A	99½	100¼	—
5¼s extl loan 1973——A-O	96⅛	97¼	—
Norway Municipalities Bank			
Guar s f 5s 1970——J-D	97½	99	—
Oriental Development—			
See "Japanese Govt"			
Oslo (City of)—			
5½s s f external 1973—J-D	96½	97¾	—
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	f97	—	—
Stamped pursuant to Plan A (int reduced to 2⅛%) 2008	66	—	—
Pernambuco (State of) Brazil			
External s f 7s 1947——M-S	fk55	Aug 24	—
Stpd pursuant to Plan A (int red to 2.125%) 2008	f56½	—	—
Peru sec s f 7s 1959——M-S	f84½	—	—
Net Loan extl 6s 1960—J-D	f84	85	—
External s f 6s 1961——A-O	f84	—	—
Sinking fund 3s Jan 1 1997	45	46½	—
Poland (Rep of) 6s 1940—A-O	f13	—	—
4½s assented 1958—A-O	f12	12½	—
Stabilization s f 7s '47—A-O	f13	—	—
4½s assented 1968——A-O	f11⅛	12	—
External 8s 1950——J-J	f11	15¾	—
4½s assented 1963——J-J	f10⅞	13	—
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	60	—
External s f 7s 1968——F-A	n78	—	—
Rhodesia & Nyasaland—			
5¾s extl loan 1973——M-N	72	73¾	—
Rio de Janeiro 8s 1946—A-O	f—	—	—
Stamped pursuant to Plan A (interest reduced to 2.375%) 2001——A-O	78	—	—
External s f 6½s 1953—F-A	f80	—	—
Stamped pursuant to Plan A (interest reduced to 2%) 2012——	f55	56½	—
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——	73	—	—
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	—	—
External s f 6s 1968——J-D	fk94	Oct 18	—
Stamped pursuant to Plan A (interest reduced to 2%) 2012——	63¼	67	—
Rome (City of) 6½s 1952—A-O	f154	156	—
Russian 6½s June 18 1919——	f2½	3	—
5½s external loan Dec 1921	f2½	3	—
Santa Catharina (Brazil)—			
External s f 8s 1947——F-A	f100	—	—
San Paulo (City of) Brazil—			
External 8s Mar 1 1952—M-N	fk107	Feb 2	—
Stamped 2.375s 2001—M-N	76	80	—
External 6½s 1957——M-N	f—	—	—
Stamped 2s 2012——M-N	—	96	—
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	f—	—	—
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	f102	—	—
S f 3s July 1 1978——	f49	52	—
Santiago (City) Chile 7s '49—J-J	f91	—	—
External s f 7s 1961——M-N	f91	—	—
Serbs Croats & Slov (King of)			
External 8s 1962——M-N	f19	19⅞	—
External 7s 1962 ser B—M-N	f19	19⅞	—
Silesia (Prov) Poland—			
External s f 7s 1958——J-D	f14⅛	—	—
4½s assented 1958——J-D	f10¼	12¼	—
South Africa (Union of)—			
4¼s extl loan 1965——J-D	90⅜	93½	—
5½s extl loan Jan 1 1968—	84⅛	84½	—
5½s extl loan Dec 1 1968—	85	86	—
Southern Italy Develop Fund			
Guar extl 5½s 1974——M-N	96⅝	97½	—
Tokyo (City of)—			
5½s extl loan of '27 '61—A-O	fk201	Jun 13	—
5½s due 1951 stamped extended to 1971——A-O	95	—	—
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	84	—
External convertible—1979	83½	—	—
3⅞s-4⅛-4 1/16% external conversion s f 1978——J-D	93	—	—
4-4¼-4½% external readj'st s f bonds 1978——F-A	87½	89½	—
3½s external readj 1984—J-J	k94	Dec 11	—
Valle del Cauca—			
See Cauca Valley (Dept of)			
Warsaw (City) 7s 1958—F-A	f6	14½	—
4½s assented 1958——F-A	f10¼	11½	—
Wuerttemberg (State of)—			
Cons Extl loan of '25 7s 1945 ——M-N	f220	—	—
Yokohama (City of)—			
6s extl loan of '26 1961—J-D	fk208	Apr 20	—
6s due 1961 stamped extended to 1971——J-D	k99¼	—	—
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——	81½	82½	—
2¾ Sept 15 1975——	81	81¾	—

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	99⅛	--	--
8th 3s Oct 1 1963 opt '59	96½	97¼	--
9th 3s Sep 1 1966 opt '61	92¼	93	--
Alberta (Province)—			
2⅝s Mar 1 1962	98¾	--	--
2¾s Mar 1 1965	93½	95½	--
2⅞s Mar 1 1970	86½	88½	--
Municipal Financing Corp			
4¾s May 15 1984	100¼	101¼	--
4⅞s June 15 1985	101¾	102½	--
5s Dec 15 1984	103	--	--
British Columbia (Province)—			
3½% Aug 15 1976 opt 61	86	88	--
3⅝s s f debs Feb 15 1977	88	90	--
4½% Jan 23 1969	98½	--	--
Montreal (City of)—			
3½s Oct 1 1966	92	94	--
3½s Oct 1 1968	90	92	--
4½s Jan 1 1973	93½	--	--
5s s f debentures 1978 M-N	97¼	98	--
5⅜s s f debentures 1980 J-J	101½	102½	--
Sf debs for Pub Works 5⅝s 1979 M-N	104	105	--
Montreal Metropolitan Corp—			
5⅝s s f debentures 1985 F-A	102½	103½	--
New Brunswick (Province)—			
4½% April 15 1961	100½	--	--
5⅜s s f debentures 1985 F-A	103	104½	--
Nova Scotia (Province)—			
3¾% July 15 1966	95	96	--
3¾s Oct 1 1971	89	91	--
3⅝s debs Mar 15 1964	98¼	99¼	--
5⅛s s f debs 1980 A-O	102½	103½	--
Ontario (Province)—			
3⅛s March 15 1980	80	81½	--
3¼s Feb 1 1975	85	86	--
3¼% May 15 1971	88	89	--
3¼s Sept 1 1972	87½	88¼	--
3¼s debentures 1963 M-N	99	99½	--
3⅜s debs 1978 M-N	86½	88	--
3⅞s debentures 1981 M-N	88½	90½	--
4s debentures 1983 M-N	90½	--	--
4½% May 15 1967	100½	--	--
4¾s debentures 1984 F-A	100¼	--	--
Quebec (Province)—			
2⅞% April 1 1971	86	87½	--
3¼s debs Dec 1 1972	86½	88½	--
4¼% May 1 1961	100½	--	--
Toronto (City)—			
3¼s Dec 1 1963	98	99	--
3⅛s May 15 1964	96½	--	--
3¼s May 15 1970	88½	90	--
Toronto (Metropolitan)—			
4⅞s s f debs 1977 J-J	101½	103	--
5s 1979-1989 J-D	--	--	4.75
Debentures—			
5s 1961-1980 M-S	b4.50 to 4.75%		--
sf debentures—			
5s 1965-70 M-S	--	--	4.65
5⅛s 1980 M-S	103½	105½	--
GEORGIA			
State Bridge Bldg Auth—			
Revenue series A of 1953—			
2.70s 1961-65 J-J	b2.00 to 2.60%		--
2.60s 1966-69 J-J	b2.75 to 3.50%		--
State School Bldg Authority			
Rev 2.60s 1961-70 A-O	b2.00 to 3.60%		--
Revenue Series 1953 A—			
4s 1961-62 M-S	b2.00 to 2.25%		--
3.60s 1963-67 M-S	b2.75 to 3.30%		--
3.70s 1968-71 M-S	b3.40 to 3.70%		--
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 3.40%		--
2.70s 1969-70 M-S	b3.50 to 3.60%		--
2.80s 1971-74 M-S	b3.70 to 3.90%		--
State Toll Bridge Authority—			
Turtle River Toll Bridge 3⅜s 1984 A-O	90	93	--
Atlanta—			
2½s 1961-79 M-S	b1.80 to 3.25%		--
Wat Wks Rev (1954 ser) 2½s April 1 1961-74	b1.80 to 3.40%		--
Wat Wks Rev (1955 ser) 2¾s 1961-75 J-J	b1.80 to 3.40%		--
3¼s 1961-1986 J-D	b1.80 to 3.70%		--
Augusta (City)—			
2¾s 1961-78 J-D	b1.80 to 3.80%		--
Water Works Revenue Anticipating ctfs 1952 ser 3s-2s-2.20s Aug 1 '61-72	b1.80 to 3.70%		--
Chatham Co 2s 1962-81 J-J	b1.80 to 3.80%		--
Coastal Highway District Savannah River Crossing 3¾s Bdge Rev 1982 M-N	83	85	--
Columbus (City) 2s '61-77 A-O	b1.80 to 3.80%		--
De Kalb Co 2s 1962-77 J-J	b1.80 to 3.80%		--
2½s School 1961-70 M-N	b1.80 to 3.80%		--
Fulton Co 1½s 1962-76 J-J	b1.80 to 3.80%		--
3¼s 1962-1987 J-J	b1.80 to 3.35%		--
Macon (City of)—			
2½s gen oblig 1961-75 M-S	b1.80 to 3.70%		--
Muscogee County—			
School 2s 1962-70 J-J	b1.80 to 3.60%		--
School 2¼s 1971-80 J-J	b3.60 to 3.90%		--
Richmond (County)—			
Board of Ed 2¾s '62-79 J-J	b1.80 to 3.90%		--
Savannah 2½s 1961-67 J-D	b1.80 to 3.00%		--
2s 1961-1980 J-D	b1.80 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 1961-82	b2.25 to 3.85%		--
Honolulu G O			
Various 1961-84	b2.00 to 3.90%		--
Board Water Supply rev			
Various 1961-83	b2.00 to 4.00%		--
ILLINOIS			
Illinois State Toll Hway Comm			
Northern Ill. Toll Hway			
3¾s revenue 1995 J-J	87¾	88¾	--
4¾s revenue 1998 J-J	101½	102½	--
Service Recognition ser A—			
1¾s 1961-72 M-N	b2.00 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 3⅜s '62-80 M-N	b2.00 to 3.60%		--
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	89½	90½	--
Revenue series of 1952—			
4½s July 1 1982	100	101	--
Water Works System—			
2¾s ctfs June 1 1961-63	b2.00 to 2.50%		--
2¾s ctfs May 1 1967-69	b3.10 to 3.40%		--
2½s ctfs June 1 1964-66	b3.20 to 3.40%		--
1¾s ctfs 1961-63 M-N	b3.00 to 3.50%		--
Waterworks System—			
Ctfs of indebtedness			
4¼s 1961-1978 J-D	b2.00 to 3.50%		--
4s 1979-1984 J-D	b3.55 to 3.65%		--
Calumet Skyway Toll Bridge			
3⅜s revenue 1995 J-J	54½	55½	--
4⅜s revenue 1995 J-J	67½	68½	--
Chicago Housing Authority—			
2¾s 1961-1962 J-D	b1.70 to 2.00%		--
Chicago-O'Hare Int Airport—			
4¾s revenue 1999 J-J	103	105	--
Chicago Park District—			
Ref bonds of 1944 1½s ser J Mar 1 1964 opt 1961-64	b3.10 to 3.60%		--
Refunding bonds of 1945—			
1½s 1965 opt 1960-65 J-D	b3.00 to 3.70%		--
Judgment Funding—			
1¾s 1961-68 J-J	b3.00 to 4.10%		--
Imp 2¾s '68 opt '65-68 M-N	b3.30 to 3.70%		--
Chicago Regional Port Dist—			
4s revenue 1995 J-J	89	92½	--
Chicago Sanitary District—			
2⅜s construction series 12 Jan 1 1969 opt '61-68 J-J	b2.25 to 3.50%		--
2s ref 1966 opt '61-65 J-J	b2.25 to 3.40%		--
1¼s construction series 7— Jan 1 1966 opt '61-65	b2.50 to 3.60%		--
2s construction series 8 Jan 1 1966 opt '61-65	b2.25 to 3.40%		--
2¼s construction series 10— Jan 1 '67 opt '61 to '68	b2.25 to 3.50%		--
2¾s construction series 11— Jan 1 1968 opt '61 to '67	b2.25 to 3.40%		--
2½s construction series 13— Jan 1 1969 opt '61 to 68	b2.25 to 3.50%		--
2¼s construction series 14— Jan 1 1969 opt 1961-69	b2.25 to 3.60%		--
2⅛s construction series 16— Jan 1 1971 opt '61-69	b2.25 to 3.70%		--
2⅛s construction series 18— Jan 1 1971 opt '61-70	b2.25 to 3.80%		--
2¼s construction series 19— Jan 1 1972 opt '61-71	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	b2.50 to 3.00%		--
Expressway series E— 4s 1961-1977 J-D	b1.50 to 3.40%		--
Superhighway bonds—			
2½s 1969 opt 1960-69	b2.00 to 3.50%		--
2½s ser B 1970 opt '60-70	b2.00 to 3.60%		--
2¼s ser C 1972 opt '60-70	b2.00 to 3.60%		--
3s ser D 1973 opt 1960-72	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 2.75%		--
Elec rev 2½s 1961-74 M-S	b1.75 to 3.50%		--
INDIANA			
Indiana Toll Road Comm—			
3½s 1994	88¾	91¼	--
Indiana Sanitary District—			
2⅜s of 1956 Jan 1 '61-87	bPar to 3.60%		--
Ind State Office Bldg Comm			
4.20s 1980-88 J-J	b3.50 to 3.60%		--
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	75¼	76¼	--
Kansas City Expway Rev			
5s 1961-1970 M-N	b2.20 to 3.10%		--
4½s 1971-1973 M-N	b3.20 to 3.40%		--
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 3.60%		--
2¼s 1973-83 A-O	b3.70 to 4.00%		--
Wichita (City of)—			
2⅛s 1961-63 M-N	bPar to 2.30%		--
Board of Education—			
1¾s Feb 1 1961-69	b2.30 to 3.30%		--
Waterworks rev (series '57)			
5s 1962-70 A-O	b2.20 to 3.20%		--
4¼s 1971-76 A-O	b3.70 to 3.80%		--
4.40s 1977-79 A-O	b3.80 to 3.90%		--
4½s 1980-87 A-O	b3.90 to 4.00%		--
KENTUCKY			
Commonwealth of Kentucky—			
3s 1961-1967 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	95	--
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	b3.40	3.20%	--
2¾s 1970 J-J	b3.80	3.60%	--
3s 1975-1984 J-J	b3.90 to 4.20%		--
Henderson (City of)—			
Elec Light & Pow Rev			
2¾s 1962-1976 J-D	b2.40 to 3.70%		--
3s 1977-1985 J-D	b3.75 to 4.10%		--
Jefferson County—			
School Bldg rev 2¾s 1970	96	98	--
2¾s 1962-1973	b2.60 to 3.95%		--
Louisville—			
4½s sewer 1969 J-D	b3.00	2.80%	--
4¼s ref 1965 J-D	b2.60	2.40%	--
4¼s Jan 1 1970 J-J	b3.00	2.80%	--
1¾s June 1 1976-87	b3.70 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 3.70%		--
1¾s 1974 M-S	--	--	3.80
2½s 1975-94	b3.85 to 4.10%		--
4s 1990 M-S	--	--	3.90
Owensboro (City of)—			
Elec Lt & Pow rev ('51 ser)			
2½s 1962-68 M-S	b2.60 to 3.40%		--
2¾s 1969-78 M-S	b3.50 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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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
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	90	93	--
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			
1¼s 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	89	92½	--
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	97¼	98½	--
Certificates of Indebtedness—			
3¼s 1962-1974 J-J	b2.00 to 3.00%		--
3s 1963-1975 J-J	b2.10 to 3.00%		--
2⅜s 1961-1973 M-N	--	--	3.20
1¾s certificates of indebtedness 1961-68 J-D	b1.75 to 3.00%		--
1¼s 1961-66 M-S	bPar to 3.50%		--
State Roads Commission			
Revenue series E—			
2½s 1962-66 F-A	b2.50 to 3.20%		--
2.60s 1967-68 F-A	b2.80 to 3.10%		--
Allegany County—			
1.90c 1962-74 J-J	b2.50 to 4.00%		--
Anne Arundel County—			
2¼s 1961-66 M-N	b2.30 to 3.30%		--
2.40s 1968-73 M-N	b3.60 to 3.80%		--
1¾s 1962 J-J	--	--	3.30
1¾s 1969 M-S	--	--	3.70
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	b1.80 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 1961-65 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	94¾	95¾	--
Hagerstown 1½s 1967	--	--	3.40
Hartford County (Public Sch Const) 2s 1961-73 J-J	b2.90 to 3.70%		--
Montgomery County—			
4½s 1961-68 M-N	b2.60 to 3.20%		--
3s 1961-68 M-S	b2.90 to 3.30%		--
Refunding of '45 series 8			
1½s 1961-73 M-S	bPar to 3.75%		--
Gen imp 2¼s 1961-62 M-N	bPar to 2.70%		--
Gen Imp 2½s 1963-72 M-N	b2.70 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 4.20%		--
2.40s Aug 1 1961-87	bPar to 4.20%		--
2¼s 1961-86 J-D	bPar to 4.20%		--
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	106½	108¼	--
Highway Impt & Capital outlay			
3½s July 1 1961-78 J-J	b2.50 to 3.30%		--
3½s Feb 1 1961-2009 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	--	--	4.25
2¾s 1961-1968 J-D	b1.75 to 3.40%		--
2¼s pub ways & sewers			
1961-73 A-O	b1.75 to 4.00%		--
1¾s May 1 1961-77	b2.00 to 4.30%		--
1½s 1961-1976 J-D	b2.25 to 4.40%		--
1¼s 1961-78 F-A	b2.50 to 4.50%		--
Metropolitan District—			
1¼s 1961-69 M-S	b2.40 to 3.80%		--
1¾s 1961-69 F-A	b2.00 to 3.70%		--
1⅞s 1961-72 F-A	b2.00 to 3.70%		--
2s 1961-1980 J-D	b1.80 to 3.90%		--
2¼s series B 1962 J-J	b1.80 to 2.00%		--
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 1961-69 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			
Veterans Bonds—			
1½s Mar 15 1961-64	b2.00 to 3.00%		--
1½s Mar 15 1965 opt 1952	--	--	3.25
1¼s 1961-1964 M-S	b2.10 to 3.10%		--
Limited Access Highways—			
Revenue bonds series I			
2½s 1961-65 A-O	b1.75 to 3.00%		--
2s 1966-76 A-O	b3.30 to 3.80%		--
Limited Access Highway			
Dedicated Tax series 1952			
2s 1961 A-O	--	--	1.75
1¾s 1962-64 A-O	b2.50 to 3.25%		--
2s 1965-71 A-O	b3.25 to 3.75%		--
Michigan (Continued)—			
Grand Rapids Expressway—			
2s 1961-64 A-O	b1.75 to 3.20%		--
1¾s 1965-69 A-O	b3.40 to 3.60%		--
2s 1970-75 A-O	b3.65 to 3.90%		--
2¼s 1976-78 A-O	b3.90 to 4.00%		--
Highway Construction series I			
3½s 1961-1964 A-O	b1.75 to 3.60%		--
3s 1965-1979 A-O	b2.70 to 3.70%		--
Trunk Line H'way (series I)—			
4s 1961-1965 F-A	b1.85 to 2.85%		--
3s 1966-1970 F-A	b3.00 to 3.25%		--
3¼s 1971-1978 F-A	b3.30 to 3.75%		--
3⅜s 1979-1982 F-A	b3.80 to 4.00%		--
Trunk Line H'way (series II)			
5s 1961-1968 M-S	b1.85 to 3.35%		--
4s 1969-1971 M-S	b3.20 to 3.30%		--
4¼s 1972-1976 M-S	b3.50 to 3.75%		--
Korean Veterans'—			
2¼s 1961-1966 J-D	b1.75 to 2.75%		--
1¾s 1967-1970 J-D	b3.10 to 3.65%		--
Detroit 2¾s-3s-3¼s '61-63	b1.75 to 2.20%		--
Refunding ser G—non-call			
2¼s 1961-63 A-O	b1.75 to 2.20%		--
Public Sewer bonds—			
2s Dec 15 1962-65	b2.00 to 3.15%		--
2¼s Dec 15 1966-76	b3.10 to 4.00%		--
1½s Dec 15 1977-78	--	--	4.15
Pub Sew Pub Imp & Util Ltg			
5s 1961-1972 F-A	b1.80 to 3.60%		--
4s 1972 F-A	--	--	3.50
4¼s 1973 F-A	--	--	3.55
4s 1973-1978 F-A	b3.55 to 3.70%		--
4¼s 1979-1982 F-A	b3.75 to 3.85%		--
1s 1983-1985 F-A	--	--	4.30
Lansing (City of)—			
Elec Plant 1½s '61-74 M-N	b1.75 to 3.70%		--
Mackinac Bridge Authority—			
4s Bdge rev ser A 1994 J-J	87½	91	--
Midland (Water Revenues)—			
1¾s-2s-2¼s-3s 1961-75 M-S	b1.75 to 3.75%		--
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 3.00%		--
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	b2.25 to 3.00%		--
4s wtr 1966-68 opt '65 M-N	--	101	--
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 1961-1989 F-A	b1.50 to 3.50%		--
2.40s Wat Wks 1969 M-N	--	--	2.80
2.30s Imp 1961-68 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	b3.10 to	2.85%	--
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 1961 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	100	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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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
MISSOURI			
State of Missouri—			
3s 1961-1963 M-N	b1.60 to 2.00%		--
2¼s 1964-1971 M-S	b2.15 to 2.95%		--
2⅜s 1972-1977 M-S	b3.00 to 3.25%		--
State Bldg bonds series B—			
3s 1961-63 M-N	b1.60 to 2.00%		--
2¼s 1964-1975 M-N	b2.15 to 3.20%		--
2⅜s 1976-1979 M-N	b3.25 to 3.30%		--
Columbia (Wat & Elec Rev)—			
2s 1961-63 opt '58 M-N	b1.75 to 2.25%		--
2¼s 1964-68 opt '58 M-N	b2.40 to 3.00%		--
Independence (Elec Lt Wks Rev)			
4¾s 1961-1972 J-J	b2.00 to 3.50%		--
4¾s 1973-87 opt 1972 J-J	b3.60 to 3.90%		--
Joplin (City) 1¼s 1961-64	b2.25 to 3.00%		--
Kansas City—			
3¾s various 1961-72	b1.90 to 3.00%		--
3s 1961-75 M-S	b1.90 to 2.15%		--
2¾s 1961-63 J-J	b1.90 to 2.10%		--
2¾s 1967 J-J	--	--	2.50
2¾s 1970-73 J-J	b2.75 to 3.20%		--
2½s 1961-75 A-O	b1.90 to 3.30%		--
Airport rev 4¼s 1963-79 J-J	b3.00 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	b2.20 to 3.40%		--
Water Revenue—			
6s 1961-1969 J-J	b1.90 to 2.80%		--
Springfield—			
Public Util Rev series A—			
2s 2¼s & 2½s '61-69 M-N	b1.90 to 3.25%		--
Public Utill Rev 1955 ser—			
2s 1966-72 A-O	b2.75 to 3.50%		--
2¼s 1973-82 A-O	b3.40 to 3.60%		--
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	b3.50 less	1	--
Cascade School District No 1 (Great Falls)—			
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 1961-63 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—			
1½s 1961-62 F-A	b3.05 to 3.20%		--
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	bPar to 3.25%		--
2⅜s 1986-88 J-J	--	--	3.50
State Guar Parkway ser B			
3s 1962-68 J-J	bPar to 2.60%		--
2¾s 1969-71 J-J	b2.70 to 2.85%		--
2½s 1972-77 J-J	b3.10 to 3.30%		--
2¾s 1978-83 J-J	b3.30 to 3.40%		--
2⅞s 1984-88 J-J	b3.40 to 3.50%		--
State Higher Education—			
4s 1963-1967 J-J	b2.00 to 2.50%		--
3¼s 1968-1970 J-J	b2.60 to 2.75%		--
3⅜s 1971-1973 J-J	b2.80 to 2.90%		--
3.40s 1974-1975 J-J	--	--	3.00
Revenue			
3¼s series C 1988 J-J	84	85	--
4⅜s ser D & E 1988 J-J	105	106½	--
Turnpike Authority—			
Rev 3.20 ('51 issue) '86 J-J	94¼	95	--
Revenue 3¼s Jan 1 1985	97	99½	--
3⅜s 2nd series 1988 J-J	97	98	--
3s 2nd series B 1988 J-J	89	93	--
2.80s 2nd series B 1988 J-J	87	90	--
Highway Extension—			
4½s ser B of '30 July '61-67	b1.50 to 2.50%		--
3¼s ser C of 30 Nov '61-69	bPar to 2.70%		--
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	b1.50 to 2.55%		--
2¾s ser D May 1961-70	b1.50 to 2.75%		--
1.20s Nov 1 1961-65	bPar to 2.75%		--
Highway Improvement—			
1¾s series E Jan 1962	--	--	2.00
2½s series F July 1961-83	b1.50 to 3.50%		--
Emergency Housing—			
Series A of 1946			
1¾s Jan 1962 J-J	--	--	2.00
Series C of 1948			
1.70s Jan '62 opt '58 J-J	bPar to 2.00%		--
State Institution Constr—			
1.90s 1961-68 M-N	b1.50 to 3.00%		--
State Teachers' College—			
1½s 1961-63 F-A	b1.50 to 2.35%		--
1¾s 1964-65 F-A	--	--	2.60
1¾s 1966-68 opt 1965 F-A	b2.75 to 3.15%		--
Water Development—			
4s 1964-1968 J-D	b2.10 to 2.50%		--
3s 1969-1974 J-D	b2.70 to 2.85%		--
3¼s 1975-1979 J-D	--	--	3.10
3¼s 1980-1984 'opt '75 J-D	--	--	3.10
Atlantic City—			
Ref bonds of 1944			
3¼s 1961-67	95	97	--
3s Dec 1 '67 opt '48 to '54	95	97	--
4½s gen imp 1961-79 A-O	b2.50 to 4.15%		--
Bayonne—			
4¼s school 1961-67 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	b2.80 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 3.20%		--
3¼s 1969-1974 J-D	b3.20 to 3.60%		--
3½s 1975-1989 J-D	b3.60 to 3.85%		--
3.60s 1990-1997 J-D	b3.90 to 4.00%		--
Bloomfield 4¼s 1961-1968 J-D	b1.90 to 2.90%		--
Camden—			
4½s water 1961-69 M-N	b2.00 to 3.20%		--
4s 1961-70	b2.25 to 3.70%		--
Ref 3.40s 1967-70 J-D	b3.40 to 3.70%		--
Camden County—			
4¼s 1961-70 J-J	b2.00 to 3.20%		--
4s 1961-68	b2.00 to 3.10%		--
Camden (Housing Author)—			
2⅜s June 1989	b3.85	3.75%	--
Clifton 3s 1961-75 F-A	b2.00 to 3.70%		--
2¼s 1961-78 M-N	b2.00 to 4.00%		--
East Orange—			
4½s 1961-1969 J-D	b1.90 to 2.95%		--
3s school 1961-74 A-O	b1.90 to 3.20%		--
Elizabeth—			
2¾s 1961-1978 M-S	b2.00 to 4.00%		--
6s 1962-72 J-J	b2.00 to 3.40%		--
Essex County—			
1.70s 1961-87 A-O	b1.95 to 4.10%		--
1.40s 1961-90 M-N	b2.00 to 4.15%		--
Glen Ridge—			
4¼s Mun Bldg 1961-70 F-A	b1.90 to 2.95%		--
1¾s sch dist 1961-85 M-S	b2.00 to 4.00%		--
Gloucester City—			
5¼s water 1961-66 M-S	b2.10 to 3.50%		--
Hackensack 3s 1961-66 M-S	b2.00 to 2.80%		--
Hamilton (Township)—			
3½s sewer 1961-1978 J-D	b2.00 to 3.70%		--
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	b2.50	2.30%	--
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	b1.90 to 3.15%		--
Passaic County—			
4¼s 1961-1970 J-D	b1.70 to 2.95%		--
1¼s 1961-1963 F-A	b2.00 to 2.70%		--
Paterson—			
4½s 1961-1968 A-O	b1.90 to 2.95%		--
1.20s 1961-1969 F-A	b2.45 to 4.00%		--
Perth Amboy—			
4¾s water 1961-64 M-S	b2.00 to 2.75%		--
5s Feb 1961-77 F-A	b2.00 to 4.10%		--
Plainfield 4⅝s 1961-62 J-J	b1.90 to 2.10%		--
1½s 1961-70 F-A	b2.10 to 4.05%		--
Ridgewood 5½s 1961-62 M-N	b1.70 to 1.85%		--
4¼s 1961-68 M-N	b1.70 to 2.80%		--
South Jersey Port District—			
Marine Terminal—			
4½s 1961-1973 A-O	b2.00 to 4.00%		--
South Orange—			
6s 1961-62 M-S	b1.70 to 1.85%		--
4¼s 1961-70 J-D	b1.70 to 2.95%		--
4½s 1961-1967 J-D	b1.70 to 2.80%		--
Summit—			
1.70s school 1961-69 A-O	bPar to 3.60%		--
Tenafly 4¾s 1961-63 F-A	b1.90 to 2.30%		--
1.20s 1961-74 F-A	b2.25 to 4.25%		--
Trenton—			
3s gen imp 1961-67 M-N	b1.70 to 2.70%		--
3s 1961-70 A-O	b1.70 to 2.90%		--
2¾s gen fd & ref '61-68 F-A	b1.70 to 2.50%		--
2¾s ref 1961-66 A-O	b1.70 to 2.70%		--
2½s Em House 1961-71 M-N	b1.70 to 3.15%		--
1⅞s 1961-74 J-D	b1.70 to 3.80%		--
Union County—			
2.80s June 1 1961-1965	b1.65 to 2.60%		--
Union Township School Dist—			
4½s 1961-68 J-J	b1.90 to 2.90%		--
2.40s Sch Dist 1961-67 J-D	b1.90 to 3.40%		--
Weehawken 3½s 1961-70 J-J	b1.90 to 3.10%		--
Westfield—			
4¼s 1961-66 A-O	b1.90 to 2.80%		--
West New York—			
4½s Oct 1 1961-68 A-O	b2.00 to 3.30%		--
NEW MEXICO			
Highway Debentures—			
2½s Aug 1 1961	b2.50	2.00%	--
Severance Tax—			
2s July 1 1961-65	b2.35 to 2.90%		--
Building Institution—			
1¾s July 1 1961-62	b2.60 to 2.90%		--
1⅞s July 1 1963-65	b3.10 to 3.30%		--
Albuquerque—			
2¼s pub imp 1961-62 J-J	b2.60	2.40%	--
2¼s 1961-70 J-D	b2.60 to 2.75%		--
NEW YORK			
State Canal Improvement—			
4s July 1 1961 J-J	b1.50 less	¼	--
4s Jan 1 1962 J-J	b1.80 less	¼	--
4½s Jan 1 1964 J-J	b2.10 less	¼	--
4¼s Jan 1 1965 J-J	b2.25 less	½	--
4s Jan 1 1966 J-J	b2.35 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 1961 M-S	b1.50 less	¼	--
4s March 1 1962 M-S	b1.80 less	¼	--
4½s Sept 1 1963 M-S	b2.00 less	⅜	--
4¼s March 1 1965 M-S	b2.25 less	½	--
4s Sept 1 1965 M-S	b2.25 less	½	--
4s March 1 1967 M-S	b2.40 less	½	--
Power Author 3.20s 1995 J-J	90	91	--
General Revenue series F—			
4.20s Jan 1 2006 J-J	104	105	--
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	103¼	104¼	--
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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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
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 1990 J-J	90¼	91	—
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 1966-1969 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—			
3½s March 1 1981 M-S	b3.30 less	¾	—
3¼s March 15 1961 M-S	99	—	—
3s March 25 1987 M-S	b3.50 less	¾	—
1¾s April 1979 A-O	b3.85 less	1	—
1.60s June 18 1964	b4.00 less	1	—
1½s Aug 1961 F-A	99½	—	—
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	3.80%	—
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	b3.65	3.55%	—
2½s Jan 15 1991	b2.90	2.75%	—
3s July 1 1979	b3.20	3.00%	—
3s July 1 1983	b3.30	3.15%	—
3½s March 15 1981	b3.30	3.15%	—
4s March 1 1962	b1.80	1.60%	—
4s March 1 1967	b2.45	2.30%	—
4¼s Jan 1 1965	b2.30	2.15%	—
4½s Sept 1 1963	b2.15	1.85%	—
4½s Jan 1 1964	b2.25	2.00%	—
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	b2.00 to 3.10%		—
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	b1.80 to 3.10%		—
Buffalo—			
4½s 1961-67 A-O	b1.80 to 2.60%		—
1.70s 1961-1981 J-D	b1.90 to 3.50%		—
Sewer Authority—			
4s 1961-64 J-J	b2.00 to 2.50%		—
3½s 1961-64 J-D	b2.00 to 2.50%		—
3½s ser F 1961-64 M-N	b2.00 to 2.50%		—
2.10s ser I 1961-67 M-N	b2.00 to 2.80%		—
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 3.20%		—
Central High Sch Dist No 1			
2.80s 1961-84 F-A	b2.00 to 4.25%		—
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 3.90%		—
3.90s 1961-1989 J-J	b1.90 to 3.90%		—
3½s 1961-87 J-D	b1.90 to 4.00%		—
3.40s 1961-85 A-O	b1.90 to 4.10%		—
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	84	86	—
2½s 1961-82 A-O	b2.00 to 4.20%		—
2.10s im 1961-79 F-A	b2.00 to 4.00%		—
2s 1961-80 M-S	b2.00 to 4.10%		—
1.60s 1961-69 M-S	b2.10 to 3.75%		—
Newburgh—			
4s water impt 1961-63 J-J	b2.00 to 2.50%		—
New Rochelle—			
4½s 1961-65 M-N	b2.00 to 2.60%		—
4¼s 1961-63 M-N	b2.00 to 2.30%		—
1.80s 1961-68 M-S	b2.10 to 3.20%		—
New York City (various)—			
4½s Dec 1 1979	111½	113	—
4½s Dec 15 1971	110	111½	—
4½s July 1 1967	108½	109½	—
4½s June 1 1965	107¼	108½	—
4½s March 1 1963	104½	105½	—
4¼s March 1 1981	108½	110	—
4¼s Nov 15 1978	107¾	109¼	—
4¼s Jan 1 1977	107¼	109⅛	—
4¼s Feb 15 1976	107¼	108¾	—
4¼s June 1 1974	107¼	108½	—
4¼s April 15 1972	107¼	109	—
4¼s April 1 1966	106¼	107⅜	—
4¼s March 1 1964	105	106	—
4¼s March 1 1962	102½	102⅞	—
4s Oct 1 1980	105½	107⅛	—
4s May 1 1977	104½	106¼	—
3½s Jan 15 1976	99¼	100½	—
3¼s July 1 1975	96¼	97¾	—
3s June 1 1980	92½	93	—
3s Feb 1 1979	92	93	—
3s Jan 1 1977	92	93¼	—
2¾s July 15 1969	96	97½	—
Transit Unification Issue—			
3% corp stock 1980 J-D	92½	93	—
New York City Housing Auth—			
2s March 1 1990-2000	b4.25	4.10%	—
2¼s March 1 1990-2000	b4.20	4.05%	—
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	b4.00	3.90%	—
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 1961-68	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	107½	—
3¾s Oct 1 1987	101	102	—
3⅝s Feb 1 1989	96	97⅛	—
3.40s Feb 1 1987	93¾	94¾	—
3.40s Sept 1 1986	93¾	94¾	—
3⅜s May 1 1988	93	94	—
3s May 1 1986	90	91	—
3s Nov 1 1982	90½	91½	—
2.90s Dec 1 1983	86¼	87¼	—
2¾s April 1 1985	82¾	83¾	—
2¾s Sept 1 1984	82¾	83¾	—
Air Terminal—			
2½s Oct 1 1979	83¼	84¼	—
Air & Marine Terminal—			
2.20s Dec 1 1980	77½	78½	—
General & Refunding—			
2s Aug 15 1974	86¼	87¼	—
1¾s April 1 1985	63½	65½	—
1½s April 1 1985	60½	62	—
1¼s March 1 1986	54	57	—
Rochester 5s 1961-62	b1.65 to 2.10%		—
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	b2.40	2.10%	—
2⅛s July 1 1965	b3.20	3.00%	—
2⅛s July 1 1967	b3.60	3.50%	—
2⅛s July 1 1968	b3.65	3.55%	—
3.75s July 1 1969	b3.65	3.55%	—
4s Jan 1 1985	104½	105	—
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	b2.50 to 3.20%		—
4¼s 1961-79 M-N	b2.50 to 3.50%		—
3s 1961-77 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 1961-62 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 1961-65 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%		—
aleigh 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 1961-68 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	93½	95½	—
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	2.25%	—
2¾s Sept 1 1961-62	b2.10	1.80%	—
2¼s Sept 1 1961-76	b2.10 to 3.40%		—
2s school 1961-72 M-S	b2.10 to 3.80%		—
2s 1961-90 M-S	b2.15 to 4.00%		—
1¾s water wks 1961-79 M-S	b2.25 to 4.10%		—
1¾s school 1961-73 M-S	b2.25 to 3.85%		—
Limited tax improvement			
2½s 1961-78 M-S	b2.20 to 3.75%		—
Unlimited tax bonds			
3¼s 1961-1984 J-D	b2.10 to 3.50%		—
3½s 1961-1989 J-D	b2.15 to 3.60%		—
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 1961-1963 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 W'ks 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	99½	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	b1.55 to 3.75%		—
Highway series 1953 "B"			
2s 1961-1962 M-S	b1.55 to 1.80%		—
2¼s 1963-1966 M-S	b2.30 to 2.80%		—
Veterans' Welfare—			
3¼s Oct 1 1972-1975 A-O	b3.05 to 3.15%		—
3½s Oct 1 1975 A-O	—	—	3.15
2¼s Apr 1 1967	—	—	3.00
1¾s 1961-1962 A-O	b1.55 to 1.90%		—
1½s 1961-1962 A-O	b1.55 to 2.30%		—
1¼s 1962 A-O	—	—	2.50
Veterans' Compensation—			
1½s Oct 1 1961-1966	b1.55 to 3.25%		—
1¾s Oct 1 1967-1972	b3.30 to 3.70%		—
2s 1961-1963 A-O	b1.55 to 2.30%		—
2s 1964-65 opt '63 A-O	b2.50 to 2.75%		—
2¼s 1966 opt 1963 A-O	—	—	2.90
Portland—			
2½s Airport 1962-1964 J-J	b1.55 to 2.35%		—
Sewer disposal			
1½s 1961-64 opt '55 M-N	b1.55 to 3.00%		—
1¼s 1965-66 opt '55 M-N	b3.20 to 3.40%		—
Salem (City of)—			
1½s 1962-70	b2.40 to 3.80%		—
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	86¼	88½	—
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	b2.50 to 2.75%		—
2½s 1967-1978 M-S	b3.10 to 3.80%		—
2⅜s 1961-1984 M-N	b2.50 to 4.10%		—
2¼s May 1 1961-1970	b2.40 to 3.75%		—
1⅞s 1961-1972 M-N	b2.25 to 3.70%		—
1⅝s 1961-1980 M-N	b2.25 to 4.00%		—
1⅜s 1961-1965 M-S	b2.25 to 3.25%		—
1½s 1961-1974 M-N	b2.25 to 3.75%		—
Sewer Revenue series C—			
2½s June 1 1961-64 J-D	b2.75 to 3.00%		—
2.70s June 1 1965-67 J-D	b2.90 to 3.25%		—
3s June 1 1968-1971 J-D	b3.00 to 3.25%		—
3.20s June 1 1972-75 J-D	b3.00 to 3.35%		—
3.30s June 1 1976-81 J-D	b3.40 to 3.70%		—
3.60s June 1 1996 J-D	b3.70	3.60%	—
Allentown 1⅞s 1961-76 J-D	b2.00 to 4.00%		—
S D 1s 1961-1974 F-A	b2.20 to 4.00%		—
Allentown Authority—			
Water rev 2s 1961-69 J-J	b2.25 to 3.50%		—
2⅛s 1970-1977 J-J	b3.10 to 3.75%		—
Chester Municipal Authority—			
Water rev 2¾s Dec 1 1961-85	b2.75 to 3.75%		—
2½s Dec 1 1986-1988	b3.80 to 4.00%		—
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	94	95	—
2.35s Bdge rev B '84 M-N	94¼	95¼	—
Easton (City of) Authority—			
Sewer rev 1951 series—			
2s 1973-76 A-O	b4.00 to 4.20%		—
2⅛s 1977-84 A-O	b4.20 to 4.50%		—
2s 1985-86 A-O	—	—	4.50
Erie (City of)—			
1¾s imp 1961-71 M-N	b2.25 to 4.00%		—
2½s 1961-1982 A-O	b2.00 to 3.90%		—
Lehigh (County of)—			
1⅝s 1961-81 J-D	b1.75 to 4.10%		—
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 3.20%		—
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%		—
2¾s 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 '61-67 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	b2.75 to 3.25%		—
2⅝s 1964-68 J-J	b3.25 to 4.00%		—
2.70s 1968-72 J-J	b4.00 to 4.25%		—
2¾s 1973-76 J-J	b4.25 to 4.40%		—
2.80s 1977-85 J-J	b4.40 to 4.50%		—
Williamsport Munic Water Authority (Water rev ser A)			
1⅝s 1961-68 J-J	b3.00 to 4.00%		—
1¾s 1969-79 J-J	b4.00 to 4.25%		—
2s 1961-1975 J-D	b3.00 to 4.25%		—
York School District—			
1¼s imp 1961-70 F-A	b2.75 to 3.90%		—
RHODE ISLAND			
4s charit inst 1965 M-S	b2.55	2.40%	—
4s June 1 1977 J-D	b3.50	3.40%	—
4½s bridge 1970 F-A	b3.15	3.05%	—
1½s Dec 1 1961-66	b1.50 to 3.40%		—
State of Rhode Island and Providence Plantation			
3¼s 1963-85 M-S	b2.40 to 3.75%		—
2¼s 1961-74 A-O	b2.20 to 3.70%		—
2s 1961-75 J-D	b2.20 to 3.85%		—
Highway 2s 1961-72 M-N	b1.50 to 3.65%		—
Cranston 1¾s 1961-83 A-O	b2.00 to 4.30%		—
2½s series G 1961-74 F-A	b2.00 to 4.00%		—
4s 1962-66 J-J	b2.00 to 3.90%		—
4½s Mar 15 1961-78 M-S	b1.25 to 3.95%		—
Newport—			
2¼s Waterwks 1961-71 M-S	b2.00 to 3.60%		—
Providence—			
4s Water 1962 J-D	b2.15	2.05%	—
4s Oct 1 1964 A-O	b2.40	2.30%	—
2.30s 1961-1977 J-J	b1.90 to 3.65%		—
2s 1961-77 J-J	b2.00 to 3.80%		—
1¾s April 1 1961-63	b2.00 to 2.75%		—
1⅜s 1961-1971 J-D	b2.60 to 3.80%		—
Warwick (City)—			
3¼s 1961-91 A-O	b1.90 to 4.00%		—
Woonsocket—			
4½s 1961-1967 J-D	b2.00 to 3.35%		—
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 1960-75 J-D	b2.00 to 3.50%		—
2.30s 1961-74 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 2¼s 1961-71 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	b2.25 to 3.70%		--
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 1961-69 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 1961-64 F-A	b1.80 to 2.50%		--
Ind Sch Dist 4s '61-64 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%		--
2s 1961 J-D	--	--	1.80
Galveston 1s 1961-64 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 1961-75 F-A	b1.90 to 3.20%		--
Flood Control District			
1¾s 1961-65 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 1961-71 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	b1.90 to 2.50%		--
School Bldg 1½s 1961-74 M-S	b1.90 to 2.75%		--
School Bldg. & H'way Const—			
3s 1961-77 J-J	b1.90 to 2.85%		--
3⅛s Aug 15 1961-1979 F-A	b1.90 to 3.00%		--
Burlington—			
1½s various 1961-75	b2.35 to 3.25%		--
Rutland—			
1¼s various 1961-62	b1.90 to 2.20%		--
2.20s various 1961-75 J-J	b2.00 to 3.15%		--
VIRGINIA			
4s (Commonwealth) 1962	--	--	1.70
Toll revenue (series 1949)—			
3s (series 1954) 1994 M-S	92½	94	--
Alexandria 3s 1961-83 J-D	b1.60 to 3.80%		--
2½s Dec 15 1961-77	b1.60 to 3.85%		--
4s 1961-62 M-S	b1.60 to 1.90%		--
2¾s 1963-84 M-S	b2.15 to 3.90%		--
Charlottesville—			
Street Imp & Wat Syst—			
1.40s 1961-72 M-N	b1.60 to 3.50%		--
Danville (City of)—			
2s 1964-68 J-J	b2.40 to 3.00%		--
Elizabeth River Tunnel Dist—			
4½s revenue 2000 F-A	104½	105½	--
Fairfax County—			
Sewer (series A)			
6s 1961-65 J-J	b2.00 to 2.90%		--
4¼s 1966 J-J	--	--	2.90
2¾s 1967-75 J-J	b3.25 to 3.80%		--
2.80s 1976-89 J-J	b3.80 to 4.10%		--
Fredericksburg (City of)—			
2s 1961-1971 J-D	b1.60 to 3.40%		--
Hampton (City of)—			
2¾s 1962-68 J-J	b1.70 to 3.30%		--
3s 1969-78 J-J	b2.80 to 3.50%		--
Lynchburg 1.30s 1961-67 M-S	b1.70 to 3.55%		--
1¼s 1961-76 F-A	b1.70 to 3.90%		--
Newport News—			
2.30s Pub Bldg 1961-68 F-A	b1.60 to 3.40%		--
Norfolk—			
1.70s water 1961-67 J-D	bPar to 3.40%		--
1.70s gen imp 1961-71 F-A	bPar to 3.65%		--
1.80s gen imp 1961-62 J-D	b1.70 to 2.10%		--
2¼s gen imp 1961-67 M-N	b1.70 to 3.25%		--
2.40s water 1961-1967 J-D	b1.60 to 3.10%		--
2¾s gen imp 1961-72 J-D	b1.60 to 3.20%		--
4½s 1961-72	b1.60 to 3.10%		--
Water of 1948 series A—			
2½s Dec 1 1961-77	b1.60 to 3.60%		--
Richmond—			
4½s July 1 1964 J-J	--	--	2.10
4¼s July 1 1965 J-J	--	--	2.10
1¾s 1962-68 J-J	b1.50 to 2.85%		--
1½s 1962-71 J-J	bPar to 3.15%		--
1¼s 1962-69 J-J	b1.70 to 3.40%		--
Richmond-Petersburg—			
Turnpike Authority—			
3.45s Tpke rev 1995 J-J	83½	84½	--
4½s Tpke rev 1995 J-J	101	103	--
Roanoke—			
2¾s water 1961-68 A-O	b1.60 to 2.65%		--
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	111	111½	--
Grant County—			
Public Utility Dist No. 2			
3⅞s 1956 series Nov 1 2005	97⅜	97¾	--
4⅞s 1959 series July 1 2009	108½	109	--
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 1962-70 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 1961-74 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 2.90%		--
2½s 1961-62 M-N	b1.50 to 2.20%		--
2s 1961-63 M-S	b1.75 to 2.20%		--
1¾s 1961-64 M-S	bPar to 2.40%		--
1½s 1961-64 A-O	b1.80 to 2.50%		--
1½s 1963-73 J-D	b2.40 to 3.60%		--
1¼s 1962-68 J-J	b1.85 to 3.40%		--
1s 1962-70 J-J	b1.90 to 3.60%		--
¾s 1961-62 M-S	b1.90 to 2.70%		--
Road Bond series C—			
1½s 1961-64 J-J	b1.80 to 2.50%		--
1¾s 1965-67 J-J	b2.50 to 3.75%		--
Turnpike Revenue (ser A)—			
3¾s Dec 1 1989	54	57	--
4⅛s Dec 1 1989	58	61½	--
Veterans series V—			
1¾s Dec 1 1961-71	b1.75 to 3.75%		--
Charleston—			
2¼s 1961-72 J-D	b1.75 to 3.60%		--
Kanawha (County)—			
1¼s 1961-75 J-J	b1.80 to 3.90%		--
Board of Education			
3¼s 1961-1969 J-D	b1.75 to 3.10%		--
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 1961-67 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 1961-64 J-J	b2.40 to 2.80%		--
Sheridan (wat) 3½s 1961-65	b2.40 to 2.90%		--

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

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INSURANCE STOCKS

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

	Par	Bid	Ask
Aetna Casualty & Surety Co	5	94	100
Aetna Insurance (Hartford)	10	91	95
Aetna Life Insurance Co	5	96	99¾
Agricultural Insurance Co	10	31½	33½
All American Life & Casualty	1	8⅝	8⅞
American Equitable Assurance Co of New York	5	42	45⅛
American Fidelity & Casualty	5	12½	13⅞
$1.25 conv preferred	5	16½	18⅜
American Fidelity Life Ins Co	1	8¾	10
American Gen Insur Co Tex	1.50	30¾	33
Amer Heritage Life Ins Co— (Jacksonville Fla)	1	6¾	7½
American Home Assurance com	5	41	43
$4.64 prior preferred	15	91	95
American Indemnity Co (Galv.)	10	23	--
Amer Independent Reinsurance Co	1	2	2½
American Insurance (Newark)	2½	27¾	29⅛
American Investors Corp	1	1⅛	1⅛
American Mercury (Wash D C)	1	2⅜	2⅞
American Motorist Ins (Chic)	3	y17	18
American National Ins (Galv)	1	7⅝	8½
American Re-insurance (N Y)	5	41	44⅝
American Surety Co (N Y)	6.25	15½	16½
Amicable (Waco Texas)	10	53	--
Appalachian National Life Ins	1	2⅞	3½
Aviation Employees Corp	10c	1¼	1⅝
Bankers National Life Ins	2	22	24
Bankers & Shippers	10	54	58½
Beneficial Standard Life (L A)	1	15½	16¾
Boston Insurance Co	5	31	33
Camden Fire Ins Assn (N J)	5	32⅛	32⅞
Century Life (Ft Worth)	*	16½	--
Cherokee Insurance Co (Tenn)	5	15½	16
Citizens Life Insurance Co of NY	2	10¼	10¾
Coastal States Life Insurance	1.25	15½	16
Colorado Credit Life	1	½	⅞
Commonwealth Life (Lcuisville)	2	21	22½
Connecticut General Life Ins	10	400	403
Continental American Life Wilmington Del	10	64	67
Continental Assurance Co	5	181	191
Continental Casualty Co	5	87½	91¼
Continental Insurance (N Y)	5	56½	57
Crum & Forster	10	71½	75¾
Eagle Fire (Newark)	1.25	2⅞	3¼
Employers Casualty (Dallas)	10	27	28½
Employer's Group Associates	*	39	41⅝
Employers Reinsurance Corp	5	61½	66
Excelsior (N Y)	6	8¾	9½
Farmers New World Life	10	100	110
Federal Insurance Co (N J)	4	57	60½
Fidelity Bankers Life Insurance	1	7¾	8⅞
Fidelity & Deposit Co of Md	5	48½	51⅞
Fidelity Union Life (Dallas)	10	193	--
Firemen's (Washington D C)	20	28	--
Firemen's Fund (San Fran)	2.50	53¾	57
Franklin Life Insurance Springfield Ill	4	77	80½
General Reinsurance	10	121	128
Germantown Fire	30	125	--
Georgia International Life Insurance Co	2.50	4⅛	4½
Glens Falls Insurance (Glens Falls N Y)	5	39¼	42
Globe & Republic	5	21½	23
Government Employees Corp	5	36	--
Government Employees Insur	4	88	93¾
Government Employees Life Ins	1.50	64	69½
Great American Ins Co (N Y)	5	49½	52¼
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	68	70
Guaranty Savings Life Ins (Mobile)	1	7	8½
Gulf Insurance (Dallas)	5	36	38
Gulf Life Insurance Co	2.50	19¼	20½
Hanover Insurance Co	10	42½	45⅝
Hartford Fire Insurance	5	56½	57¼
Hartford Steam Boiler (Hartf'd)	10	90	93
Home (New York)	5	62½	65⅜
Home Owners Life Ins (Fla)	1	4⅝	5¼
Insurance Co of North America	5	77¼	78⅛
Insurance Corp of Amer	50c	2⅝	2⅞
Interstate Fire & Casualty (Chi)	5	14½	15½
Interstate Life & Accident Ins (Tenn)	1	7½	7⅞
Jefferson Standard Life (Greensboro N C)	5	43	46⅝
Jersey Insurance Co	10	34	37¼
Kansas City Fire & Marine	10	35½	37
Lamar Life Insur (Jackson Miss)	2	33	34
Lawyers Mortgage & Title	65c	⅞	1¼
Lawyers Title Insurance Corp (Richmond Va)	5	19½	21½
Liberty Life Ins (Greenville S C)	2	14	15
Liberty National Life Insurance Co (Birmingham Ala)	2	59	62½
Life & Casualty (Nashville Tenn)	3	16¼	17⅜
Life Companies Inc	1	13¼	14⅜
Life Insurance Co of Virginia	10	55½	59½
Lincoln Natl Life (Ft Wayne)	10	225	235
Loyal American Life Ins (Mobile Ala)	1	3½	3¾
Maine Fidelity Life Insurance	1.50	3½	4½
Maryland Casualty Co	1	36¼	38½
Massachusetts Bonding & Insurance (Boston)	5	38¾	41⅝
Massachusetts Indemnity & Life Insurance Co	5	38½	40
Mercantile Security Life (Dallas)	10	11½	13½
Merchants Fire Assurance Corp of New York	12.50	35	38¼
Merchants & Mfrs of New York	4	14	15⅜
Michigan Life Insurance	50	285	--
Monumental Life Ins (Balt)	10	56½	58
National Casualty (Detroit)	10	60	--
National Fire (Hartford)	10	124	132
National Life & Accident (Nashville)	10	112½	113½
National Old Line Life Ins— Class AA common	1	16	17
Class BB common	1	16	16¼
National Union Fire (Pittsburgh)	5	40½	43
Nationwide Corp class A	5	28	30⅜
New Amsterdam Casualty (Balt)	2	a62	66½
New Hampshire Fire (Manchester N H)	10	52	56
New York Fire Insurance	5	30½	33
North American Life (Chic)	2	14½	15½
Northeastern (Hartford)	3.33⅓	12¼	13⅜
North River Insurance (N Y)	2½	41½	45⅛
Northern Insurance Co (N Y)	12½	41½	44¼
Northwestern Natl Ins (Milw)	10	88	91
Northwestern National Life (Minneapolis Minn)	10	92	96
Occidental Life Ins Co of N C	1	4⅞	5⅛
Ohio Casualty Insurance	1.25	23¾	24¾
Ohio State Life (Columbus Ohio)	2	39	41
Old Line Life Ins Co of America (Milwaukee)	10	60	64
Old Republic Insurance (Pa)	5	14¼	15¼
Old Republic Life Ins (Chic)	1.50	17½	18½
Pacific Indemnity Co	3.33⅓	37½	34⅞
Pacific Insurance Co of N Y	10	55	59½
Peerless Insurance Co	5	21⅞	23⅜
Peninsula Life (Fla)	1	3¾	4¼
Peoples Life Ins (Wash D C)	5	35	37
Philadelphia Life Insurance	5	55½	59½
Phoenix Insurance (Hartford)	10	82½	86¼
Postal Life Insurance	2	15½	17
Protective Life Ins (Birm Ala)	5	45	47
Providence-Washington (Prov)	10	19	19½
$2 conv preferred	10	35½	37
Provident Life & Accid't (Tenn)	10	80	83
Pyramid Life	1	3½	4⅛
Quaker City Life Ins Co	5	44	44¾
Reinsurance Corp (New York)	2	22½	24⅝
Reliance Insurance Co	10	58¾	59
Republic Insurance (Dallas)	10	58½	--
Republic Natl Life Ins (Dallas)	1	33½	36⅛
Rio Grande Natl Life (Dallas)	10	42	--
St Paul Fire & Marine	6.25	61	64½
Seaboard Life Insurance Co of America (Florida)	1	5¾	6½
Seaboard Surety Corp (N Y)	5	38½	42½
Security Insurance (New Haven)	10	55	58½
Security Life & Trust (Winston-Salem N C)	5	51	52½
Security Title & Guar'te Co (NY)	1	⅞	1⅛
Southern Fire & Casualty Co	*	5	5½
$1.50 conv preferred	25	24	26
Southland Life Ins (Dallas)	5	93	96
Southwestern Life Ins (Dallas)	10	53	55
Springfield Fire & Marine (Springfield Mass) common	2	34⅜	36½
$6.50 preferred	10	104	109
Standard Accident (Detroit)	10	47¾	51⅛
Standard Secu Life Ins Co of NY	2	8¼	8¾
Stuyvesant Insurance Co	5	30	--
Stuyvesant Life Ins Co (Pa)	10	180	--
Title Guaranty Co (New York)	8	28	31½
Title Insur & Trust (Los Ang)	2.50	39	39¾
Travelers Insurance Co	5	92½	96¼
Trinity Universal Life (Dallas)	5	31	33
United Fidelity Life (Dallas)	10	70	--
United Insur Co of America	2.50	32⅛	34¼
U S Fidelity & Guarantee (Balt)	5	41	43½
United States Fire Ins Co	3	30½	32¾
U S Life Insurance Co in the City of New York	2	42⅜	45
Universal Insurance Co	17.78	28¼	35
Universal Life & Accident (Dallas Texas)	10	70	--
Variable Annuity Life Ins Co of America	1	8½	9½
Volunteer State Life Insurance (Chattanooga Ten)	10	58	61
West Coast Life Insur (San Fran)	5	31½	32
Westchester Fire (New York)	2	33½	35⅞
Western Casualty & Surety	5	42	43
Western Heritage Life Ins	50c	--	1½
Wisconsin National Life Ins	10	28½	29½

*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	51½	53½
Exchange-Security Bank—			
Ex 10% stock dividend		6⅝	7⅛
First National Bank	10	60	61½
Mobile—			
American National Bank & Tr	10	23	25
First National Bank	25	120	--
Merchants National Bank	10	45	--
Montgomery—			
Alabama National Bank	10	75	--
First National Bank	5	30¾	32¾
Peoples Bank & Trust Co	1	5½	6½
Union Bank & Trust Co	10	45	--

ARIZONA

	Par	Bid	Ask
Phoenix—			
The Arizona Bank	5	39¼	40¼
First National Bank of Arizona	10	49	--
Valley National Bank	5	64	65½

ARKANSAS

	Par	Bid	Ask
Little Rock—			
Amer Natl Bank No Little Rock	20	55	60
Commercial National Bank	20	x55	59
First National Bank (The)	25	45½	47
Union National Bank	20	71	74
Pine Bluff—			
National Bank of Commerce	10	37	39

CALIFORNIA

	Par	Bid	Ask
Los Angeles—			
Citizens National Bank	10	46	47
Security-First National Bank	12½	73	74
Union Bank	7.50	52½	53½
Oakland—			
Central Valley National Bank	10	32	--
Oakland Bank of Commerce	50	200	--
San Diego—			
First Natl Trust & Savings Bank	5	32	34¼
San Diego Trust & Sav Bank	25	145	--
U S National Bank	10	40¼	42
San Francisco—			
Bank of California N A	10	43	43½
Bk of Amer Natl Tr & Sav Assn	6¼	49½	49⅞
Crocker-Anglo National Bank	10	39¼	40
First Western Bank & Tr Co	12½	43	44
Hibernia Bank (The)	25	80½	82½
Pacific National Bank	10	40½	42
Wells Fargo Bank—			
American Trust Co	10	55½	56¼
San Jose—			
First National Bank	5	27½	28¼

CANADA

Prices are in Canadian Dollars

NOVA SCOTIA

	Par	Bid	Ask
Halifax—			
Bank of Nova Scotia	10	67½	67¾

ONTARIO

	Par	Bid	Ask
Toronto—			
Canadian Bank of Commerce	10	59¼	59⅜
Imperial Bank of Canada	10	66¼	66¾
Toronto Dominion Bank	10	59	59½

QUEBEC

	Par	Bid	Ask
Bank of Montreal	10	59⅞	60
Banque Canadienne	10	54⅞	55
Provincial Bank of Canada	10	38⅛	38⅜
Royal Bank of Canada	10	73¾	74⅛

COLORADO

	Par	Bid	Ask
Denver—			
Central Bank & Trust	10	20½	21½
Colorado National Bank	25	63	66
Denver U S National Bank	10	31½	32½
First National Bank	50	195	205

CONNECTICUT

	Par	Bid	Ask
Bridgeport—			
City Trust Co	10	39½	--
Connecticut National Bank	5	16	17¼
West Side Bank	25	130	--
Glastonbury—			
Glastonbury Bank & Trust Co	10	80	100
Greenwich—			
Putnam Trust Co	10	60	--
Hartford—			
Connecticut Bank & Trust Co	12½	46½	47½
Glastonbury Bank & Trust	10	70	--
Hartford National Bk & Tr Co	10	41½	42½
Riverside Trust Co	10	36	--
Simsbury Bank & Trust Co	25	95	--
South End Bank & Trust	25	85	--
Meriden—			
Home National Bank & Trust Co	10	29	30
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	27	29
General Bank & Trust Co	12.50	30	--
Second National Bank	12½	46½	48½
Trademen's National Bank	20	80	--
Union & New Haven Trust Co	10	27½	29½
New London—			
Union Bank & Trust Co	100	120	--
Winthrop Bank & Trust Co	25	40	--
Stamford—			
Fairfield County Trust Co	10	34	35
National Bank & Trust Co	20	34	35
Stamford Fidelity Bk & Tr Co	10	41	--
Waterbury—			
Colonial Bank & Trust Co	10	55	58
Waterbury National Bank	12½	39	41

DELAWARE

	Par	Bid	Ask
Wilmington—			
Bank of Delaware	10	43½	45½
Colonial Trust Co	10	33	--
Commercial Trust Co	10	17½	--
Delaware Trust Co	25	200	--
Farmers Bank	5	125	140
Peoples Bank & Trust Co	25	89	--
Wilmington Trust Co	6.25	54½	56½

DISTRICT OF COLUMBIA

	Par	Bid	Ask
Washington—			
American Security & Trust Co	10	62	64
Bank of Commerce	100	312	--
Industrial Bank	10	30	--
International Bank	1	4¾	5⅛
National Bank of Washington	10	60	62
National Savings & Trust Co	1.20	115	--
Riggs National Bank	25	136	145
Security Bank	25	100	--
Union Trust Co	10	42	43½

FLORIDA

	Par	Bid	Ask
Jacksonville—			
American National Bank	10	38	41
Atlantic National Bank	10	52	55
Barnett Natl Bk of Jacksonville	20	81	85
Central National Bank	10	20	25
Florida Dealers & Growers Bk	100	183	187
Florida National Bank	25	43	45
Springfield Atlantic Bank	10	46	48
Miami—			
First National Bank	10	62	64
Florida National Bank & Tr Co	25	52	--
Little River Bank & Trust Co	10	35	37
Merchant Bank of Miami	10	21	--
Metropolitan Bank of Miami	10	18½	19½
Miami Beach First Natl Bank	10	49	51
Orlando—			
Citizens National Bank	10	40	43
First National Bank at Orlando	20	135	140
Palm Beach—			
First National Bank	10	*54	--
Pensacola—			
Florida Natl Bank at Pensacola	100	60	--
St. Petersburg—			
Citizens National Bank	10	67	70
City Bank & Trust Co	20	43	46
First Natl Bank in St Petersburg	5	20	22
Florida National Bank	25	77	80
Union Trust Co	12½	43	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	34½	--
Citizens & Southern Natl Bank	10	49	50
First National Bank	10	40	42
Fulton National Bank	10	40	41
Georgia Savings Bank & Tr Co	100	300	--
Peoples Bank (The)	10	29	--
Trust Co. of Georgia	10	124	130
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	50	52
Liberty National Bank & Trust	10	32	--
Savannah Bank & Trust	10	32½	35½

HAWAII

	Par	Bid	Ask
Bank of Hawaii	20	94½	96½
First National Bank of Hawaii	10	40	42

IDAHO

	Par	Bid	Ask
Boise—			
Idaho First National Bank	10	37	38

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	--
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—			
Ex stock dividend (1-for-20)		26½	28½
Chatham Bank of Chicago	100	260	310
Citizens National Bank	2	a42	--
City National Bank & Trust Co	25	107	111
Commercial National Bank	20	30	--
Consumers National Bk of Chi	10	12½	15
Cont Ill Natl Bank & Trust	33⅓	113½	115½
Cosmopolitan National Bank	100	190	--
Devon-North Town State Bank	20	92	--
District National Bank	20	45	55

*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	80	90
Drovers National Bank	10	26	--
Exchange National Bank	20	48	--
First Commercial Bank	20	55	--
First National Bank	20	71½	73
Guaranty Bank & Trust Co	20	27	31
Jefferson State Bank	25	38	--
Lake Shore National Bank	10	49	53
La Salle National Bank	25	100	104
Lawndale National Bank	10	20	--
Lincoln National Bank	25	55	--
Live Stock National Bank	20	75	--
Madison Bank & Trust Co	10	31	--
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 Ave National Bank	100	215	--
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	38	41
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	80	90
Sears Bank & Trust Co	25	85	--
South Chicago Savings Bank	62½	180	--
South East National Bank	25	90	--
South Shore National Bank	100	200	--
State Bank of Clearing	100	180	--
Steel City National Bank	10	20	--
Univ National Bank of Chicago	100	220	--
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	95	--
Colonial Bank & Trust Co	10	22	--
Drovers Trust & Savings Bank	10	26	--
Harris Trust & Savings Bank	20	83	86
Lake View Trust & Savings Bank	20	125	--
Northern Trust Co	20	114	117
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	250	--
Central Natl Bank & Trust Co	25	80	--
City National Bank of Rockford	100	175	--
First National Bank & Trust Co	40	135	--
Springfield—			
First National Bank	100	72	--
Illinois National Bank	10	30	--
Springfield Marine Bank	25	80	--

INDIANA

	Par	Bid	Ask
Evansville—			
Citizens National Bank	25	35½	36½
Lamasco Bank	100	230	240
National City Bank	10	25½	26½
Old National Bank	10	a40	47
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	43¾	46
Indiana National Bank	20	72	75
Live Stock Exchange Bank	10	28	--
Merchants Natl Bank & Trust	10	40	--
South Bend—			
First Bank & Trust Co	10	32	34
National Bank & Trust Co	10	22	23
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	52	--
Merchants National Bank	50	*630	--
Peoples Bank & Trust Co	20	*44	--
Council Bluffs—			
City National Bank	10	33	37
Council Bluffs Savings Bank	100	200	--
State Savings Bank	100	315	--
Davenport—			
Davenport Bank & Trust	100	2150	--
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	32
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	54	57
Merchants National Bank	25	72	73½
State Savings Bank	100	150	--
Topeka State Bank	25	62	65
Wichita—			
First National Bank	100	400	425
Fourth National Bank	10	40	43
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	35	38
Peoples-Liberty Bk & Trust Co	50	90	--
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	42½	43
First National Bank	No par	93	95
Liberty National Bank & Trust	25	57½	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	17	--
Hibernia National Bank	20	80	85
Natl Amer Bank of New Orleans	10	38	40
National Bank of Commerce	10	29	30
Bk of New Orleans & Tr Co	12½	25	27
Whitney National Bank	25	350	360
Shreveport—			
Commercial National Bank	25	64	--
First National Bank	12½	46	--

MAINE

	Par	Bid	Ask
Augusta—			
First National Granite Bank	20	48	52
Depositors Trust Co	25	70	75
Bangor—			
Eastern Trust & Banking Co	100	235	--
Merchants' National Bank	100	110	--
Merrill Trust Co (The)	40	125	--
Portland—			
Canal National Bank	10	31½	--
Casco Bank & Trust Co	25	54	--
First National Bank	25	55	--

MARYLAND

	Par	Bid	Ask
Baltimore—			
Baltimore National Bank	10	51½	52½
Canton National Bank	100	200	--
Carrolton Bank of Baltimore	10	20	--
Equitable Trust Co	10	82	--
First National Bank	10	67½	69
Mercantile-Safe Deposit & Tr Co	20	106	109
Union Trust Co	10	49½	51
Cumberland—			
First National Bank & Trust Co	20	36	--
Liberty Trust Co	10	30	--
Second National Bank	25	46	--
Frederick—			
Farm & Mechanics-Citz Natl Bk	10	55	--
Frederick Co National Bank	10	27	--
Fredericktown Savings Inst	100	335	--
Western Maryland Trust	10	30	--
Hagerstown—			
Farmers & Merchants Bank	10	25	--
Hagerstown Trust Co	10	14	--
Nicodemus National Bank	10	35	--
Second National Bank	10	45½	--

MASSACHUSETTS

	Par	Bid	Ask
Boston—			
Boston Safe Deposit & Trust	25	125	--
City Bank & Trust Co	50	130	--
First National Bank	12.50	71	74
Merchants National Bank	10	a46	49
National Shawmut Bank	12½	53	56
New England Trust Co	10	a46	49
Rockland-Atlas National Bank	10	a47	49½
State Street Bank & Trust Co	20	a68	71½
United States Trust Co	10	33½	36½
Beverly—			
Beverly National Bank	25	51	--
Beverly Trust Co	10	28	--
Brockton—			
Home National Bank	50	130	--
Natl Bank of Plymouth County	10	26	29
Cambridge—			
Cambridge Trust Co	25	75	--
Harvard Trust Co	10	54	57
Everett—			
Everett National Bank	10	26	29
Middlesex Co National Bank	10	51	54
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	31½	33
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	10	82	87
Preferred	10	10	--
Springfield—			
Security National Bank	10	42	46
Springfield Safe Deposit & Trust	10	31	--
Third National Bank & Trust	10	51	--
Valley Bank & Trust	10	31	--
Taunton—			
Bristol County Trust	25	67	--
First Machinists' National Bank	10	24	26½
Worcester—			
Mechanics National Bank	100	525	--
Guaranty Bank & Trust Co	10	26½	--
Industrial City Bank & Bkg Co	10	40	--
Worcester County Natl Bank	10	41	43½

MICHIGAN

Bay City—			
Bay City Bank	20	35	--
Peoples National Bank & Trust Co			
New $10 par (ex 2-for-1 split)		t30	--
Dearborn—			
Bank of Dearborn	10	28	29
Detroit—			
Bank of the Commonwealth	50	165	172
City Bank of Detroit			
Name changed to			
City National Bank of Detroit	10	31	32
Detroit Bank & Trust Co	10	46	49
Manufacturers National Bank	10	49¾	52¾
National Bank of Detroit	10	60¼	63
Public Bank	25	16	18
Flint—			
Citizens Commercial & Savings Bank	20	66½	69½
Genesee Merchants Bk & Trust	10	64	66
Grand Rapids—			
Central Bank	10	43	46
Citizens Industrial Bank	100	300	--
Old Kent Bank & Trust Co	10	40½	42½
Union Bank & Trust Co	10	47	50
Lansing—			
Michigan National Bank	10	33	34
Montrose—			
Montrose State Savings Bank	20	50	55
Saginaw—			
Second National Bank	25	74	77

MINNESOTA

Minneapolis—			
First Bank Stock Corp	10	53	53¾

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	52	--
Columbia National Bank	100	170	--
Commerce Trust Co	20	54¼	57
Community State Bank	20	40	--
First National Bank			
Ex 20% stock dividend		98	N
Grand Avenue Bank	20	58	--
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	--
National Bank (The) No K C	100	265	--
Park National Bank	100	200	--
Peoples Bank	100	140	--
Plaza Bank of Commerce	20	55	65
Southeast State Bank	100	200	--
South Side Bank	100	250	--
Traders National Bank	25	65	--
Union National Bank	10	33	36
University Bank	20	50	--
Westport Bank	100	500	--

	Par	Bid	Ask
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	65	67
Bremen Bank & Trust Co	20	62	--
Cass Bank & Trust Co	20	74	--
Clayton Bankshares Corp	1	4⅜	4⅞
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	37	40
Manufacturers Bank & Trust Co	20	69½	72½
Northwestern Bank & Trust Co	20	50	--
Security Mutual Bk & Trust Co	10	30	32
Southern Commercial & Sav Bk	20	55	--
South Side National Bank	20	80	--
Southwest Bank	10	23½	25½
St Louis Co National Bank	20	55	60
Tower Grove Bank & Trust	20	67	--
St Louis Trust Cos—			
Chippewa Trust Co	20	45	--
Preferred	100	70	--
Lindell Trust Co	10	34	--
Mercantile Trust Co	12.50	41	43
Mound City Trust Co	10	20½	21½
North St Louis Trust Co	20	75	--
St Louis Union Trust Co	10	50	52

NEBRASKA

Lincoln—			
First Continental National Bank & Trust Co	20	73½	--
National Bank of Commerce	20	55	57
Omaha—			
First National Bank	20	99	--
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	80	--
Second National of Nashua	100	220	--
Portsmouth—			
First National Bank	20	50	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	55	--
Atlantic City—			
Boardwalk National Bank	25	50	--
Guarantee Bank & Trust	1	5⅝	6⅛
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	31½	32¼
First Camden Natl Bk & Tr Co	6¼	39	41
Merchantville Natl Bk & Tr Co	10	44	--
Elizabeth—			
Central Home Trust Co	20	75	80
Elizabethport Banking Co	20	88	--
National State Bank	10	31	33
Union County Trust Co	10	43	--
Freehold—			
Central Jersey Bank & Trust Co	1	17	19
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 N J	25	103	108
First National Bank	25	70	74
Hudson County National Bank—			
New $10 par (split 2½-for-1)		22	24
Trust Company of New Jersey	2½	8¼	9½
Maplewood—			
Maplewood Bank & Trust	20	140	--
Morristown—			
First National Iron Bank	10	25	27
Trust Co of Morris County	20	41	44
Mt Holly—			
Farmers' Trust Co	50	116	--
Union National Bank & Trust Co	50	152	--

	Par	Bid	Ask
Newark—			
Bank of Commerce	25	43½	46½
Fidelity Union Trust Co	10	70	72
Natl Newark & Essex Bkg Co	25	69	71
National State Bank	12½	66	69
Union National Bank	50	85	--
New Brunswick—			
National Bank of N J	10	43	--
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	24	--
First National Bank of Passaic County	25	73	76
Franklin Trust Co of Paterson	10	30	--
New Jersey Bank & Trust Co	11	31	33
Peoples Bank of Hawthorne	10	16	--
Prospect Park National Bank	25	160	--
Plainfield—			
Plainfield Trust State Nat'l Bank—			
New $5 par (split 5-for-1)		18	20
Summit—			
Summit Trust Co	20	63	--
Toms River—			
First National Bank	5	44	45
Trenton—			
Broad Street National Bank	20	78	--
First Trenton National Bank	10	48	50
Security National Bank	25	48	--
Trenton Trust Co	5	48	--
Union City—			
Hudson Trust Co	8	19	21
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	44	46
State Bank of Albany	10	66	70
Auburn—			
National Bank of Auburn	100	250	--
Brooklyn—			
Bensonhurst National Bank	10	48	--
Kings County Trust Co	20	105	108
Lafayette National Bank	20	85	88
Peoples National Bank	20	60	--
Buffalo—			
Bank of Buffalo	10	33¾	35¾
Liberty Bank and Trust Co	10	43½	46½
Lincoln National Bank	5	12	--
Manufacturers & Traders Tr Co	5	27¼	29¼
Cohoes—			
National Bank of Cohoes	100	300	--
Elmira—			
Chemung Canal Trust Co	5	22	--
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	32	32½
Hempstead Bank	5	38	40
Long Island Trust Co	5	32½	33½
Meadow Brook National Bank (Springfield Gardens)	5	25⅜	25¾
Peoples Natl Bank of Patchogue	10	80	--
Second National Bank & Trust Co (Hemsptead)	10	38	--
Security Natl Bank of Long Is	5	22¾	23¼
Valley Natl Bank of Long Island	5	31	34
Newburgh—			
Highland National Bank	25	*60	--
New York City Banks—			
Bank of New York (The)	100	335	340
Chase Manhattan Bank	12½	63½	63⅞
Chemical Bank New York Tr Co	12	58⅞	59¼
Commercial Bank of No America	5	31¼	32¼
First National City Bank	20	76⅜	76¾
Gotham Bank of N Y	10	34	37
Grace National Bank of N Y	100	500	--
Hanover Bank (The)	10	51¾	52⅛

*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	40	42
Merchant's Bank of New York	25	80	--
Royal State Bank of New York	5	19¼	20
Sterling National Bank & Trust	15	55	57
New York City Trust Cos—			
American Trust Co	10	17	19
Bankers Trust Co	10	47⅝	48
Empire Trust Co	50	325	350
Federation Bank & Trust Co	10	32	33
Fiduciary Trust Co	10	--	48
Irving Trust Co	10	40¼	40⅝
Manufacturers Trust Co	10	59⅞	60¼
Morgan Guaranty Tr Co of N Y	25	101¾	102¼
Trade Bank & Trust Co	10	30¾	31½
Underwriters Trust Co	100	400	450
U S Trust Co of New York	20	98	99
Rochester—			
Central Trust Co	20	57	59
Lincoln Rochester Trust Co	20	70	74
Security Trust Co	25	60	63
Schenectady—			
Mohawk National Bank	25	60	--
Schenectady Trust Co	16	60	--
Syracuse—			
First Trust & Deposit—			
Common	2.50	17½	18½
$1 conv preferred	1	34½	36
Lincoln National Bank & Trust Co of Central New York	10	40	42
Merch National Bank & Tr	10	45	48
Troy—			
Union National Bank (par value now $20)	--	65	--
Utica—			
Bank of Utica	20	45	50
Marine Midland Trust Co of the Mohawk Valley	5	19½	21
Oneida National Bank & Trust Co of Central New York	10	58	60
Watertown—			
Northern New York Trust	25	94	--
Watertown National Bank	40	23	--
Westchester County—			
Bronxville—			
Gramatan National Bank & Tr	20	a188	--
Mount Vernon—			
First National Bank	25	120	--
New Rochelle—			
First Westchester Natl Bank	10	32	34
Ossining—			
First National Bank & Trust Co	20	a125	--
Scarsdale—			
Scarsdale Natl Bank & Trust	10	65	73
White Plains—			
County Trust Co	5	40¾	41½
National Bank of Westchester	5	38	38½
Yonkers—			
First National Bank in Yonkers	2½	24½	25½

NORTH CAROLINA

Asheville—			
Bank of Asheville	10	28	30
Charlotte—			
First Union National Bank	5	17⅜	18⅜
Durham—			
Durham Bank & Trust Co	25	70	74
Mechanics & Farmers Bank	5	5	6
Greensboro—			
North Carolina National Bank	5	29½	30½
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	42	44½
Wachovia Bank & Trust	5	25¼	26¼

OHIO

Akron—			
First National Bank	10	54	56
Canton—			
Canton National Bank	50	42	--
Dime Savings Bank	10	**19**	**20**
First National Bank of Canton	10	**32**	**—**
Harter Bank & Trust Co	100	54	--
Peoples Merchants Trust Co	25	52	--
Cincinnati—			
Central Trust Co	25	78	81
Fifth-Third Union Trust— Price includes 20% stock dividend payable Jan 31		68	70
First National Bank— Price includes 25% stock dividend payable Feb 1		63	64½
Northside Bank & Trust Co	50	85	--
Norwood-Hyde Pk Bk & Tr Co	100	275	--
Provident Bank	10	41	42½
South Ohio National Bank	20	60	--
Cleveland—			
Capital Bank	25	70	75
Central National Bank	16	47	48
Cleveland Trust Co	50	365	375
National City Bank	16	79	82
Union Commerce Bank (The)	10	58	60
Columbus—			
City National Bank & Trust Co	10	35	37½
Huntington National Bank	20	65	66½
Dayton—			
Merchants National Bk & Tr	12½	39½	--
Peoples Bank & Trust Co	12½	39½	--
Third National Bank & Tr Co	12½	39½	--
Winters National Bank & Trust	10	26	--
Toledo—			
Lucas County Bank	50	183	--
National Bank of Toledo	25	58	--
Ohio Citizens Trust Co	20	55	--
State Bank of Toledo	50	98	--
Toledo Trust Co	50	148	--
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	*30	--
Oklahoma City—			
First National Bank & Trust	10	34	36½
Liberty National Bank & Trust	10	35½	38
Tulsa—			
First National Bank & Trust	10	34½	38
Fourth National Bank	10	29	32
National Bank of Tulsa	10	36½	39
Utica Square National Bank	15	30	32

OREGON

Portland—			
First National Bank of Oregon	12½	61	62½
Oregon (The) Bank of	20	30	--
Security Bank of Oregon	20	23	26
United States National Bank	20	64	65½

PENNSYLVANIA

Allentown—			
First National Bank	10	24½	26
Lehigh Valley Trust Co	100	200	240
Merchants National Bank	12½	44	46
Altoona—			
Altoona Central Bank & Tr Co	10	38	--
First National Bank	10	38	--
Bridgeport—			
Bridgeport National Bank	25	82	--
Bryn Mawr—			
Bryn Mawr Trust Co	5	44	46
Chester—			
Delaware County Natl Bank	10	50	53
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	59	60
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	43
McKeesport—			
Western Pennsylvania Natl Bank	10	35	36½
Norristown—			
Montgomery County Bk & Trust	10	30	30¾
Philadelphia Banks—			
Central-Penn National Bank	10	44¾	45¾
First Pennsylvania Banking & Trust Co	10	50¾	51¾
Philadelphia National Bank	10	44½	45½
Second National Bank of Phila	10	34½	36½
Philadelphia Trust Cos—			
Broad Street Trust	10	53½	55
Citizens & Southern Bank	5	9	10½
Fidelity-Philadelphia Trust Co	10	52½	53½
Finance Co of Pennsylvania	10	50	56
Frankford Trust Co	10	107	115
Girard Trust-Corn Exchange Bk	10	a56	57
Industrial Trust Co	5	19¾	20¾
Liberty Real Estate Bk & Tr Co	10	32½	34
Pennsylvania Warehousing & Safe Deposit Co.	100	133	--
Provident Tradesmen's Bk & Tr	12	59	60½
Sonsitaly Bank & Trust Co	50	43	--
Pittsburgh Banks—			
Allegheny Valley Bank	50	80	--
Brookline Savings & Trust Co	50	70	--
Hazlewood Bank (The)	10	32	--
Iron & Glass Dollar Savings	100	235	--
Mellon Natl Bank & Trust Co	25	156	162
North Side Deposit Bank	40	80	--
Pittsburgh National Bank	10	35½	36½
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	51	--
Reading—			
Berks County Trust Co	5	26¼	27
Peoples Trust-City Bank	5	19½	20
Reading Trust Co	10	39½	40
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	48	50
Scranton National Bank	50	92	--
South Side Bank & Trust	25	52	--
Third National Bank & Trust	25	67	--
West Side Bank	25	75	--
Wilkes-Barre—			
First National Bank	20	54	56
Hanover National Bank	40	105	--
Miners National Bank	10	39	41
Wyoming National Bank	10	28	30
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	50	--
Industrial Natl Bank West York	10	33	35
National Bank of York County	10	26⅛	27⅛
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	44½	46½
Plantation Bank of Rhode Island	10	41	44
Rhode Island Hospital Trust Co	20	114	120

SOUTH CAROLINA

Charleston—			
Citizens & Southern Natl Bank	10	80	83
South Carolina Natl Bank	5	29	30¾
Columbia—			
First National Bank of So Car	10	41	43
Greenville—			
Peoples National Bank	10	47	--

TENNESSEE

Chattanooga—			
American National Bank & Tr	20	83	--
Hamilton National Bank	20	83	--
Knoxville—			
Hamilton National Bank	100	315	320
Memphis—			
First Natl Bank	10	36	37¾
National Bank of Commerce	10	57¾	60¾
State Savings Bank	100	200	205
Tri-State Bank of Memphis	100	105	110
Union Planters National Bank	10	49	52
Nashville—			
Commerce Union Bank	10	35	36½
First Amer National Bank	10	30¼	31½
Third Natl Bank in Nashville	100	480	505

TEXAS

Austin—			
American National Bank	20	72	--
Austin National Bank— Ex 10% stock dividend	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	38	41
East Dallas Bank & Trust	24	36	--
Empire State Bank	20	20	--
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	41⅜	41⅞
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	32¾	33¾
Merchants State Bank	20	50	--
National Bank of Commerce	100	400	--
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	64	65½
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	60	--
Southwest National Bank	20	42	--
State National Bank	100	405	--
Fort Worth—			
Continental National Bank	10	x22	23½
First National Bank	10	x25	26¼
Fort Worth National Bank	10	x25⅞	27⅛
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	10	30	--
Bank of the Southwest N A	20	55½	--
Chimney Rock National Bank	20	45½	--
Citizens State Bank	100	435	--
Fidelity Bank & Trust Co	20	68	--
First City National Bank	10	39½	--
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 National Bank	20	70	--
Montrose National Bank	10	17	--
National Bank of Commerce	20	143	--
North Side State Bank	5	29	--
Reagan State Bank	20	93	--
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	76	--
Bexar Co of National Bank	50	38	--
First National Bank new	10	29	32½
Frost National Bank	100	925	--
Groos National Bank	100	37	43
Kelly Field National Bank	10	40	--
National Bank of Commerce	20	53	56

UTAH

	Par	Bid	Ask
Ogden—			
Commercial Security Bank	25	51	53
First Security Corp	1.25	32½	34
First Security Investment Co	25c	12¼	13¼
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

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

VIRGINIA

	Par	Bid	Ask
Lynchburg—			
Commercial Trust & Savings Bk	5	12½	--
First Natl Trust & Saving Bk	12½	21¾	22¾
Lynchburg Natl Bk & Trust Co	10	34	--
People's Natl Bk & Trust Co	20	56	58
Norfolk—			
National Bank of Commerce	10	54	56
Seaboard Citizen National Bk	10	49	--
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	22¼	23¼
Central National Bank	20	84½	86½
First & Merchants Natl Bank	20	72¾	74
Southern Bank & Trust	15	65	--
State-Plant Bk of Com & Trusts	20	63	65
Virginia Trust Co	20	52	--
Roanoke—			
Colonial-Amer National Bank	10	29	--
Mountain Trust Bank	10	29	30

WASHINGTON

	Par	Bid	Ask
Seattle—			
Marine Bancorporation	No par	110	--
Pacific National Bank	10	29	--
Peoples Natl Bank of Wash	20	79	--
Seattle-First National Bank	10	50¼	53½
Seattle Trust & Savings Bank	20	36	--
Spokane—			
First National Bank in Spokane	100	92	97
Old National Bank of Spokane	10	31½	34½
Old National Corp	10	29½	32½
Washington Trust Bank	100	300	--
Tacoma—			
National Bank of Washington	12½	46	49
Puget Sound National Bank	10	36	38

WEST VIRGINIA

	Par	Bid	Ask
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	69	--
South Wheeling Bk & Trust Co	25	110	--
Security Trust Co	25	*63	--
Wheeling Dollar Sav & Tr Co	25	*89½	--

WISCONSIN

	Par	Bid	Ask
Milwaukee—			
American State Bank	10	61	64
Bank Stock Corp (Milwaukee)	10	44	47
City Bank & Trust Co	100	256	--
First Wisconsin National Bank	10	35	--
Home Savings Bank	20	31	--
Layton Park State Bank	20	42	--
Marine Corp	10	51	54
Mitchell St State Bank	20	50	--
West Side Bank	20	69	--
Wisconsin State Bank	20	100	--

*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) to merge with and into Continental Illinois Bank & Trust Co. Shareholders to receive 1.05 shares for each share held, if approved at meeting to be held on or about Jan. 23.

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, if approved at meeting to be held on Jan. 10.

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.

Merchants National Bank (Boston) proposed merger with New England Trust Co. and change of name to New England Merchants National Bank effective Dec. 31, subject to stockholders' approval. Stock of both banks to be exchanged share-for-share.

New England Trust Co. (Boston). See Merchants National Bank 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	4⅝	4¾
Amacorp Industrial Leasing	*	8	8½
Amer Furn Mart Bldg (Chicago)	1	26	27½
American Land Co	10c	--	4
Bagley Bldg Corp		13½	--
Bankers Bldg Corp (Chic)	5	63	67
Barlum Tower (Detroit) common	1	3½	--
Convertible preferred	5	3½	--
Beaux Arts Properties Inc	1	68	--
Bismark Hotel Co	*	85	89
Central Manhattan Properties	1	4	6
Chicago Builders Bldg vtc	*	60	68
City & Suburban Homes Co	1	46	--
Detroit Leland Hotel	2.50	16½	--
District Theatres	1	1⅝	2⅛
Equitable Office Building	1	10	--
First National Realty & Construction Corp common		3¾	4¼
60c conv preferred	8	11	12
Florida Hillsboro Inc	1	n1¼	2
Forman Realty Corp	10	85	100
Fox St Louis Properties units		11	--
French (Fred) Inv Co common	*	12½	14
7% non-cum preferred	100	115	--
Grant Building (Pittsburgh)	1	32	35
Great Amer Realty Corp class A	10c	½	¾
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	30⅝	30⅞
Warrants		5⅜	5½
5½% conv series A pfd	25	24½	25½
Hotel Corp of America com	1	4½	4⅝
5% conv preferred	25	16	16¾
Insur Exch Bldg (Chicago)	10	34½	--
Knickerbocker Village	2.15	3¼	4
Knott Hotels Corp	5	23	23½
Lefcourt Realty Corp	25c	2¼	2⅜
Lexington Ave & 42nd St Corp— Class D common	1c	21	24
London Terrace Inc class A	1	32	--
Major Realty Corp	1c	1¾	2
Metropolitan Playhouses "B"	*	10	--
Mobilife Corp	50c	2¾	3⅛
Montauk Beach Co (N Y)	1	2⅝	3⅛
Morrison Hotel Corp	*	150	--
New Jersey Realty	1	14½	16½
Pacific Coast Properties		7¼	7¾
Park Lexington Co	10	160	--
Philadelphia Bourse	50	36	42
Pinelawn Cemetery (N Y)	*	4½	5½
Realty Equities Corp of N Y	1	4¾	5
Sachar Properties Inc	10c	2	2¼
Common stk purchase warrants		⅞	1⅛
Sheraton Corp of America	50c	17⅜	17¾
$10 warrants		11	11¾
$25 warrants		5½	5⅞
Sherry-Netherland Hotel Corp— Trustee certificates		9	--
Southern Realty & Utilities Corp	1	11	11⅛
Statecourt Enterprises	25c	9⅞	11
Statler Hotels Delaware Corp	1	4¼	5
Thorncliffe Park Ltd	1	6½	6¾
Tishman Realty & Construction	1	15⅜	15¾
Tower Acceptance Corp class A	1	3⅝	4
208 South La Salle Corp	*	74¾	75¼
220 Bagley Corp	1	38	--
277 Park Ave Corp	1	3	4
U S Land Development	1	2c	8c
Uris Buildings Corp		12¼	12¾
Warrants		5⅞	6⅛
Wallace Properties Inc	2	7¾	8¼
Woodmont Corp	*	50c	--
Units		16½	--
Wrigley Properties	1	1⅜	1⅝

*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	115	--
Bankers Bldg (Chicago)— 5½% land trust ctfs Q-Mar	97	--
Beacon Hotel Corp (NY)— sf income 2-4s (w-s) Feb 1958	46	50
Boston Insurance Exch Bldg— 5s due 1953 ext to Apr 1968 ws	f92	--
Broadmoor Corp— 4-6s (w-s) 1966 M-S	f102	--
Brooklyn Fox Corp (N Y)— 1st 4s extd to Aug 1967 ws	75	77
Cent Manhattan Properties— Conv income deb 5s 1972 M-N	90	--
Chanin Building— 2d leasehold 2s 1970 (w-s) M-S	126	128
3d leasehold 1s 1970 (w-s) M-S	136	138
De Paul Educational Aid Society— 6s July 1 1960	f18	22
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	f115	--
Florida Hillsboro Inc— 7s junior lien 1975	n70	--
Forty Exchange Place Corp (NY)— 5½s extended 1971 (x stock) J-J	n86	--
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	92½	93¼
Without warrants	84½	85½
Hotel Corp of America— 6s conv coll tr 1972 J-J	105½	110
Hotel St George Corp (Bklyn)— 4½s extended to 1960	82	84
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	86	--
Major Realty Corp 6s 1967 F-A	60	63
May Stores Realty Corp— 5s genl mortgage 1977 F-A	100¼	--
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	f11	--
165 Broadway Bldg Inc (NY)— 1st mtge 4¼-4½s ctfs May 1 '58	86	88
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	f83	86
Randolph-Wells Bldg (Chic)— Gen inc 5s 1960 (w-s) M-N	f--	90
Roosevelt Hotel inc deb 5s 1964-M-N	f93	--
Sachar Properties Inc— 8s subord conv debs 1970 M-S	70	75
Units	165	185
Sheraton Corp of America— 6s debentures w w 1979 A-O	213	--
Without warrants	98	100
5s w w 1967	114	117
Without warrants	92	94
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	91	93
7½s cap inc s f debs 1989 J-J	96½	98
Uris Buildings Corp— 6½s s f debentures 1975	94	96
Units	140½	143⅛
Wacker Wabash Bldg 5s w-s '65 J-J	f151	157
Wallace Properties Inc— 6½s conv subord debs 1975 J-D	102¾	103¾
Units	31	32
Webb & Knapp Inc debs 5s '74 J-D	63½	65
Willoughby Tower Bldg Corp— (Chicago) 1st 4s 1965 A-O	f68	73
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	82	--
1st mtge 5s 1989 J-J	--	103
United Gas Corporation— 5⅛s s f debentures 1980 M-N	--	101
1st mtge & coll tr 5s 1980 M-N	--	101½
Values for all listed issues can be found on page 15		
United Gas Imprmt 3¼s 1966 J-J	92	--
1st mtge 3¼s 1979 J-J	79½	--
1st mtge 4⅛s 1983 M-N	88	--
1st mtge 5⅛s 1984 J-D	105¾	--
United Rys of Havana 7½s 1936 F-A	f70	--
Upper Peninsula Pwr 3¼s 1977 M-N	81	--
Utah Power & Light Co— 1st mtge 2¾s 1976 M-N	80½	--
3½s s f debs 1973 A-O	89	--
1st mtge 3⅛s 1978 A-O	83	--
1st mtge 2⅞s 1979 A-O	78¼	--
1st mtge 2⅞s 1980 A-O	79¾	--
1st mtge 3s 1979 M-N	79¾	--
1st mtge 3⅝s 1981 A-O	87½	--
1st mtge 3½s 1982 A-O	86½	--
1st mtge 3¼s 1984 M-N	80½	--
1st mtge 3⅝s 1985 M-S	85½	--
1st mtge 5¼s 1987 A-O	102½	104
1st mtge 4⅞s 1990 M-S	101¾	102¾
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	96¼	--
1st & ref 3⅞s ser O 1988 J-D	--	93
1st & ref M 4⅝s ser P 1990 M-S	99⅛	99½
Washington Gas Light Co— Ref mtge 3½s 1976 J-J	87	--
Ref mtge 3¼s 1979 J-D	85	--
Ref mtge 3½s 1980 J-D	84½	--
Ref mtge 5s 1982 M-N	100	102
Ref mtge 5¼s 1985 J-D	--	105
Washington Water Power Co— 1st mtge 3½s 1964 J-D	96½	--
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	90	--
4½s s f debentures 1983 J-J	93½	--
1st mtge 4⅜s 1988 F-A	94½	--
1st mtge 4¾s 1989 F-A	96	--
5⅝s s f debs 1985 M-S	104½	--
1st mtge 5⅜s 1990 M-S	102½	--
West Penn Electric 3½s 1974 M-N	90⅜	99
West Penn Power— 1st mtge 3½s series I 1966 J-J	95	--
1st mtge 3s series L 1974 M-N	84	--
1st mtge 3s series M 1978 M-S	81	--
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	85⅝	--
1st mtge 3⅜s series D 1985 A-O	82½	--
1st mtge 3⅞s series E 1988 J-J	87¼	--
Westchester Lighting Co— Gen mtge 3½s gtd 1967 J-J	94½	96⅜
Gen mtge 3s 1979 M-N	75	--
Westcoast Transmission Co Ltd— Subordinate debentures 5½s series A 1988 A-O	81	83
5½s conv series C 1988 J-J	91	93
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	105½	107
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	81½	--
Wisconsin Elec Power—(continued) 1st mtge 3⅞s 1986 A-O	89½	--
1st mtge 4⅛s 1988 A-O	93	--
1st mtge 5s 1990 M-N	102¾	103¼
Wisconsin Michigan Power Co— 1st mtge 3s 1978 A-O	81	--
1st mtge 3⅝s 1981 A-O	87½	--
1st mtge 5⅜s 1989 M-N	103½	104¼
Wisconsin Natural Gas Co— 1st mtge 2⅞s 1975 J-D	82¾	--
Wisconsin Power & Light— 1st mtge 3¼s ser A 1971 F-A	88⅞	--
1st mtge 3⅛s ser B 1978 J-J	82⅝	--
1st mtge 3⅛s ser C 1978 M-S	83½	85
1st mtge 2⅞s ser D 1980 J-D	78¼	--
1st mtge 3⅜s ser E 1981 A-O	84¼	--
1st mtge 3¼s ser F 1982 A-O	82	--
1st mtge 3¼s ser H 1984 A-O	81	--
1st mtge 4⅝s ser J 1989 M-S	98½	100
Wisconsin Public Service Corp— 1st mtge 3¼s 1971 J-J	88½	--
1st mtge 3s 1977 M-N	84	85
1st mtge 3⅛s 1978 F-A	82⅝	--
1st mtge 2⅞s 1979 M-S	81	82
1st mtge 2⅞s 1980 M-N	78⅛	--
1st mtge 3¼s 1984 A-O	81½	--
1st mtge 4⅜s 1987 J-D	96½	98
1st mtge 5¼s 1989 M-N	103½	105
Wisconsin Telephone Co— 4½s debentures 1992 J-J	96	--
4⅞s debentures 1995 M-N	101¼	102¼
Wolverine Power 3-4½s 1979 J-D	f55	60
Worcester County Electric Co— 1st mtge 2¾s ser A 1979 J-J	79	--
1st mtge 3¼s ser B 1981 M-S	83⅞	--
1st mtge 3¼s ser C 1982 M-N	84	--
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	--	95
1st mtge 5¼s series C 1979 J-D	102	--
York County Gas 3¼s 1976 J-D	98¼	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
Rohr Aircraft Corp—		
5¼s conv subord debs 1977 J-J	111½	113
Rold Gold Food 5s 1965	60	--
Royal McBee Corp—		
6¼s conv subord debs 1977 J-D	107	108½
Safeway Stores 4¼s ser B '69 M-N	95½	97½
Salem-Brosius Inc—		
5½s conv subord debs 1973	65	70
San Diego Imperial Corp—		
5¼s subord conv debs 1975 A-O	108	110
Sapphire Petroleums Ltd—		
5s conv s f debs 1962 J-J	64	67
Scott Paper Co 3s debs 1971 M-S	111½	112¼
Scovill Mfg 4¾s debs 1982 J-J	96½	--
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	102½	103
Seeburg Corp—		
5¼s conv subord debs 1979 F-A	122	127
Seiberling Rubber Co—		
5s conv subord debs 1979 J-J	79	80
Service Pipe Line 3.20s 1982 A-O	87¼	--
Servo Corp of America—		
6s conv subord debs 1974 A-O	--	92
Servomechanisms Inc—		
5s conv debs 1966 J-D	78	83
Shamrock Oil & Gas Corp—		
3½s s f debentures 1967 A-O	92	94
5¼s conv sub debs 1982 A-O	--	125
Shell Union Oil Corp 2½s 1971 A-O	86⅛	87
Sinclair Oil Corp—		
4⅜s conv subord debs 1986 J-D	100	100½
Skelly Oil 2¾s debs 1965 J-J	93⅜	--
Smith-Corona Marchant Inc—		
5¼s conv subord debs 1979 J-J	97	98⅜
Socony-Vacuum Oil 2½s 1976 J-D	79	--
South American Gold & Platinum—		
6s 1964	94	96
South Coast Corp—		
Cum inc sub deb 5s 1973 M-N	f93	--
Southern Bakeries 7½s debs 1989	99	104
Southern Industries Corp—		
6s income debs 1976 J-J	88¾	92¾
Southern Oxygen Co—		
6% conv subord debs 1966 A-O	f25	29
6s conv subord debs 1968 J-J	127	147
Sperry (The) Corp 3⅛s 1969 J-D	87	--
Sperry Rand Corp—		
5½s s f debs 1982 ww M-S	119½	121½
5½s 1982 "without warrants"	102¼	103¼
Spiegel Inc 5s debs 1984 J-D	140	141
Staley (A E) Mfg 3¼s 1977 J-J	87	--
Standard Milling Co 3½s 1961 F-A	98	--
Standard Oil Co (California)—		
4⅜s s f debs 1983 J-J	98¾	99½
Standard Oil Co (Indiana)—		
3⅛s conv debs 1982 A-O	106¾	107
4½s debentures 1983 A-O	98¾	100
Standard Oil Co (N J)—		
2⅞s debentures 1971 M-N	83¾	84½
2¾s debentures 1974 J-J	83½	84¼
Standard Oil Co (Ohio)—		
4¼s s f debentures 1982 J-J	97	100
Standard-Thomson Corp—		
5s s f debs w w 1967 M-S	70	--
Stanrock Uranium Mines Ltd—		
5¾s 1st mtge s f w-s 1963 J-D	104	--
5¾s 1963 stamped ws	74	75

Bonds—	Bid	Ask
States Steamship Co—		
5s SS series 1981 J-D	103	--
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	88	--
Sunray Oil Corp 2⅞s debs '66 J-J	90	--
Superior Oil 3¾s debs 1981 J-J	90	92
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	100
5½s sinking fund debs 1984 M-N	104	106
Talcott (James) Inc—		
5½s senior notes 1979 J-D	101	104¼
5s capital notes 1979 J-D	140½	145
5½s senior notes 1980 J-D	100½	103¾
TelAutograph Corp—		
4¾s conv subord debs 1965 J-J	95	99
Telectro Industries Corp—		
6½s conv subord debs 1970 M-N	164	166
Teleregister (The) Corp—		
6s subord sf debs 1980 M-N	71	73
Units	125	132
Temco Aircraft Corp—		
5¼s conv subord debs 1971 A-O	104	108
Tenax Inc—		
5¾s conv subord debs 1970 A-O	100	103
Texas (The) Co 3⅝s debs 1983 M-N	90⅜	91½
Texas Corp 3s debs 1965 M-N	96	96½
Texas Industries Inc—		
4.60s subord debs 1975 J-D	80	--
Texas National Petroleum Co—		
6½s subord debentures ww 1975	97	99
Without warrants	87	89
Textron American 5s 1970 Q-F	92	94
5s conv subord debs 1971 J-J	87½	89
Textron Inc—		
5s subord debs ww 1984 M-N	87	88
Without warrants	73½	74½
Thompson Products 3¼s 1971 A-O	87	--
4⅞s subord conv debs 1982 F-A	120¾	122
Thorofare Markets Inc—		
4s s f subord debs A 1975 J-J	80	--
Thriftimart Inc—		
6s conv subord debs 1977 J-J	112	--
5s conv subord debs 1980 J-D	94	96
Tidewater Oil Co—		
3½s s f debentures 1986 A-O	80	82
Tracerlab 5s conv debs 1970 M-N	84	--
Two Guys From Harrison 6s 1974	108	112
Underwood Corp—		
5½s conv subord debs 1971 A-O	221	227
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	97½	98¼
United Air Lines Inc—		
4⅞s subord debs 1985 J-D	112½	114
United Biscuit Co 2¾s 1966 M-S	89½	--
3⅜s debentures 1977 M-S	86	87
United Control Corp—		
5s conv subord debs 1974 J-D	85	90
United Marine Inc—		
6s sf debs ww 1974	--	70
Without warrants	--	65
U S Industries 4½s 1970 M-N	81	85
5½s conv subord debs 1971 J-D	83	85

Bonds—	Bid	Ask
U S Plywood Corp—		
3.40s s f debs 1980 J-J	82	--
4¼s s f debentures 1981 J-D	91	--
5¼s s f debentures 1985 A-O	101	102½
U. S. Rubber Co—		
2⅝s debentures 1976 M-N	82½	--
2⅝s debentures 1967 A-O	89	--
United States Steel Corp—		
4s s f debentures 1983 J-J	93⅝	95
Serial debentures—		
2.55s 1961 F-A	99	99½
2.60s 1962 F-A	98⅛	98⅝
2.65s 1963 F-A	96	97
2.65s 1964 F-A	95	96
United Steel Works Corp—		
Partic ctfs 4⅞s 1968 F-A	k69½	Dec 22
Van Norman Industries Inc—		
4½s conv subord debs 1976 A-O	80	84
Vanadium Corp of America—		
3⅛s conv subord debs 1969 J-D	87⅛	93½
4¼s conv subord debs 1976 M-S	81⅜	82
Varian Associates—		
4½s conv subord debs 1974 J-J	128	131
Vendo Co—		
4½s conv subord debs 1980 M-S	--	126
Vicana Suger Co 6s 1955 J-J	f3½	5½
Victoreen Instrument Co—		
6s conv subord debs 1974 J-D	115	120
Walnut Grove Products Co—		
6½s s f debs ww 1975 F-A	108	112
Without warrants	95½	97½
Walter (Jim) Corp—		
9s Dec 31 2000 F-A	115½	117½
Webb (Del E) Corp—		
6½s conv subord debs 1975 J-D	92	95
Units	77	81
Weingarten (J) Inc—		
6s debs June 15 1987	f--	103
Welsbach Corp 4½s 1962 J-J	a100	--
Wenwood Organization Inc—		
7½s subord sf debs ww 1970 A-O	62	70
West Virginia Pulp & Paper Co—		
3¼s debentures 1971 A-O	88	91
4s debentures 1978 J-J	94	96
Westinghouse Air Brake Co—		
3⅞s debentures 1978 M-S	93½	95½
Westinghouse Electric Corp—		
2⅝s debenture 1971 M-S	k85¼	Dec 30
Wheeling Steel Corp—		
1st mtge 3¼s ser C 1970 M-S	91½	95
1st mtge 3¼s ser D 1967 J-J	92½	--
3¾s conv debentures 1975 M-N	93½	94
Whirlpool-Seeger Corp—		
3½s s f debs 1980 F-A	--	82⅞
White-Rodgers Co—		
5¾s conv subord debs 1979 J-J	115	130
White Stores Inc—		
4¾s conv subord debs 1979 M-S	101	102½
Wilcox-Gay Corp 5s 1965 J-D	62	--
Williams (J B) Co 5s debs '62 M-N	90	95
Wilson & Co 4⅛s debs 1978 J-J	91	93½
Winn & Lovett Grocery Co—		
3¼s 1974 A-O	83	--
Winn-Dixie Stores Inc—		
S f debs 3¾s 1976 A-O	88	--
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	99	--
Yuba Consolidated Industries—		
5½s conv subord debs 1975 M-S	84	85½
Zapata Petroleum Corp—		
5s convertible debs 1972 J-J	55	59

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

Name of Issue	Basis of Split or Stock Dividend	Date Admitted to Trading
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
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
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 Co. 5% due Feb. 1 1977, entire issue called for redemption on Feb. 23 at 104. Convertible to Feb. 23.

Consolidated Cement Corp. 5s s f debentures due 1972, entire issue called for redemption on Dec. 1 at 100.

Garrett Corporation 4⅞s due Sept. 15, 1978, entire issue called for redemption on Jan. 12 at 104½. Convertible into common to Jan. 12 at $43.47 a share.

Karstadt (Rudolph) Inc. 4½s due 1963, entire issue called for redemption on Jan. 1 at 100.

Northspan Uranium Mines, Ltd. 5¾s series A and B due 1963, entire issues called for redemption on Jan. 1, 1961. Series A at 102½ in U. S. currency, and the series B also at 102½ in Canadian funds.

Phoenix Steel Corp. 5s due Jan. 1, 1968, entire issue called for redemption on Dec. 31, 1960 at 100.

Welsbach Corp. 4½s due July 1, 1962, entire issue called for redemption on Jan. 1 at 100.

STOCKS

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.

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.

Arkansas Fuel Oil Corp. payment of $41 per share is being made to minority holders of record at the close of business on Dec. 2 upon surrender of their certificates.

Baltimore & Ohio RR. exchange offer reopened by Chesapeake & Ohio Ry. Co. Company announced it will accept further tenders of B & O common and preferred shares under terms of original exchange offer, from Jan. 3 to Feb. 2. Original offer expired on Dec. 14 when nearly 55% of the shares were tendered.

Bangor & Aroostook Corp. exchange offer is being made for Bangor & Aroostook RR. Co. shares of two shares for each one offered.

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.

Century Investors, Inc. merger with Webster Investors, Inc. into American Manufacturing Co. became effective on Dec. 20. Under the terms of the merger each share of Century common is exchangeable for 1.27 shares of American Manufacturing common, together with a certificate of contingent interest in 0.03073 of a share of such common. Each common share of Webster is exchangeable for 1.25 shares of American Manufacturing common, together with a certificate of contingent interest in 0.04570 of a share of such common.

Consolidated Gas Utilities Corp. stockholders approve merger with and into Arkansas Louisiana Gas Co. Present outstanding common will remain unchanged, and each share of Consolidated common will be exchanged for one convertible preference.

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.

Ford Motor Co. Ltd. an offer on behalf of Ford Motor Co. (Ford USA) to purchase all of the ordinary stock is being made. Holders of American deposit receipts must forward their receipts to Morgan Guaranty Trust Co. of New York not later than Jan. 9.

Hermes Electronics Co. stockholders approve merger with and into Itek Corp. Holders will receive one share for each 4¾ 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. properties and sale of assets to Electric Auto-Lite Co. approved by stockholders. Stockholders upon surrender of their shares will receive one share common for each 4¼ shares common held.

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

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

Minneapolis & St. Louis Ry. Co. acquisition by Chicago & Northwestern Ry. approved by ICC on Oct. 14. Bonds are being distributed to shareholders at rate of $25 bonds for each share of stock. Stockholders voted to change corporate name to MSL Industries. Quotations will now be found on page 73.

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.

New Amsterdam Casualty Co. subject to stockholders approval may merge with and into Home Insurance Co. Under the plan, Home would pay a 10% stock dividend, then exchange one share for each New Amsterdam share.

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.

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.

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.

Sherman Products, Inc. being liquidated and dissolved. Stockholders will receive a cash liquidating distribution of $4 per share. Subsequent distribution is estimated at 25c per share.

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.

Tandy Corp. 6% preferred, entire issue called for redemption on Jan. 31 at $55 per share plus dividends.

Webster Investors, Inc. See Century Investors in this tabulation.

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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	27½	29⅝
Class B	1	27¼	28
Union Twist Drill	5	20	20⅝
United Aero Products Corp	10c	3	3⅜
United Aircraft com	5	37⅜	37¾
4% conv preference series of 1956	100	101	104
4% pref '55 ser	100	84½	85
United Aircraft Products Inc	50c	3⅞	4
United Air Lines	10	35⅛	35½
United Amer Invest	1c	2¼	2⅝
United Artists Corp	1	32¼	32½
United Artists Theatre Circuit	1	5⅝	6⅜
United Asbestos Ltd	1	3¾	3 13/16
United Biscuit Co of America com	*	37¾	38
United Board & Carton Corp	10	21	22
United Bowling Centers Inc	1	4⅞	5⅜
United Canso Oil & Gas Ltd vtc	1	11/16	¾
United Carbon Co	*	59	60
United-Carr Fastener	2½	32	32⅝
United Components	10c	3	3¼
United Cuban Oil	10c	3c	6c
United Discount	1	2	2¼
United Elec Coal Cos	5	43¼	44¼
United Elastic Corp	20	41½	42¾
United Electro-Dynamics Inc	1	18⅞	19⅜
United Eng & Fdy	5	15¾	15⅞
United Fruit Co	*	17⅜	17⅝
United Gold Mines	10c	⅛	¼
United-Greenfield	10	16⅜	16½
United Improvement & Investing Corp	2.60	5⅛	5⅜
United Industrial Corp Common	1	5	5⅛
Warrants		1¼	1½
Conv pfd ser A	8.50	4¾	5
United Marine Inc	1	2¾	3¼
United Merchants & Manufacturers Inc	1	17⅜	17½
United Milk Products	5	4⅝	5
United Molasses Ltd Ordinary regis	10 s	5¼	5¾
United Pacific Aluminum Corp	1	7	7¼
United Park City Mines Co	1	⅞	15/16
United Piece Dye Works com	10c	¾	15/16
$4.25 preferred	75	22	28
United Printers & Publishers	1	17⅞	18⅜
United Screw & Bolt Class A	*	30	--
Class B	*	25	--
United Sheet Metal	*	4¾	5⅛
United Shoe Mach	25	58⅜	59⅛
6% preferred	25	30⅞	31⅛
U S Air Condit	50c	3⅜	3½
U S Asphalt class A	*	2½	3½
U S Borax & Chem	1	38	38½
4½% preferred	100	93	94
U S Bowling Corp	25c	1¼	1½
U S Ceramic Tile Co	5	6	6⅜
U S Chemical Milling	1	11¾	12½
U S Cold Storage	*	13¾	--
U S Communic	10c	¼	½
U S Electronics Development Corp	1	--	15c
U S Envelope com	10	19¾	21½
7% preferred	10	12½	13⅞
U S Foil Co— Class B	*	36¼	36½
U S Freight Co	*	52	52½
U S Gypsum Co com	4	103½	104½
7% preferred	100	150½	152½
U S Hoffman Mach Common	82½c	4⅜	4⅝
5% class A pref	50	17	17¼
U S Homes & Development— Class A	10c	--	2
U S Indus Inc com	1	8¾	9
4½% conv pfd A	50	34½	36½
U S Leasing Corp	1	4⅞	5⅛
U S Lines (N J) com	1	26⅝	27
4½% preferred	10	7¾	8¼
U S Lumber Co	1	3⅞	4⅜
U S Magnet & Alloy	10c	17¼	18¼
U S Photo Supply	50c	14¾	15⅝
U S Pipe & Fdry	5	23½	23¾
U S Playing Card	5	26⅛	26¼
U S Plywood Corp	1	44⅝	45
3¾% pfd ser A	100	75	78
U S Polymeric Chemicals Inc	50c	20	22
U S Radium Corp	2	27	28½
U S Rubber common	5	47⅛	47½
8% n-c 1st pfd	100	148½	149
U S Rubber Recl	1	8½	9
U S Servateria Corp	1	9¾	10½
U S Shell Homes	1	13½	15
U S Shoe Corp	1	37	37½
U S Smelting Ref & Mining com	50	26⅜	26⅞
7% preferred	50	45⅛	45⅝
U S Sonics Corp	*	7¼	8
U S Steel com	16¾	76½	76¾
7% preferred	100	142⅛	143
U S Sugar Corp	1	36	39⅞
U S Tobacco com	*	23⅝	23¾
7% non-cum pfd	25	35	35¾
U S Transistor	10c	⅛	¼
U S Truck Lines of Delaware	1	14⅛	15¼
U S Vitamin & Pharmaceutical Corp	1	29½	29¾
United Steel (England) American dep rcts		9⅞	10⅜
United Stockyards	1	19⅝	20¼
United Stores com	50c	n2½	--
$4.20 n-c 2nd pfd	5	9⅜	--
United Western Minerals Corp	10c	½	¾
United Whelan Corp— Common	30c	10⅞	11
$3.50 conv pfd	100	70	--
Universal American Corporation	25c	5⅛	--
Universal Consol Oil	10	31	31½
Universal Container	10c	6¼	6½
Universal Controls	25c	15⅞	16⅛
Universal Cyclops Steel Corp	1	29⅝	29⅞
Universal Fuel & Chemical Co	1	¼	⅜
Universal Leaf Tobacco common	*	32¾	33½
8% preferred	100	155	157
Universal Marion	*	13¾	14
Universal Match	2.50	62	62½
Universal Mineral Resources Inc	25c	⅛	5/16
Universal Oil Products	1	31¼	31½
Universal Pictures	1	52½	54
4¼% preferred	100	78⅛	80½
Universal Transistor Products Corp	10c	1⅛	1⅜
Univis Lens Co	50c	11⅞	12⅜
Upjohn Co	1	53⅝	54
Upson Co	10	10½	11
Uranium Reduction	10c	5	5⅜
Utah Construction & Mining Co	2	52½	54
Utah-Idaho Sugar	5	8⅛	8⅜
Vacudyne Assocs	10c	1/16	1⅛
Vacuum Concrete	1	⅝	⅞
Valley Mould & Iron— Common	5	41½	45¼
$5.50 prior pfd	*	93½	96
Vaispar Corp	1	8¾	9
Van Camp Sea Food	2	32	33½
Van Norman Industries com	2.50	12¼	12½
Warrants		4⅞	5⅛
$2.28 conv pfd	5	28½	29
Van Raalte Co	10	19⅝	19⅞
Vanadium-Alloys Steel Co	5	30⅛	30⅝
Vanadium Corp of America	1	18¾	18⅞
Vanderbilt Tire & Rubber Co	1	5⅜	5½
Vanity Fair Mills	5	29¼	31½
Vapor Heating Corp	1	28	--
Varian Associates	1	48⅞	49¼
Vector Mfg Co	*	14	14½
Veeder Root Inc	12½	43	46⅝
Velvet Freeze Inc	1	4	5
Vendo Co	1.25	47½	47⅝
Ventures Ltd	*	30⅜	31⅛
Vermillion Bay Land	1	11¼	--
Vernitron Corp	10c	10½	11½
Vernors Ginger Ale	*	3⅝	4⅛
Vertientes-Camaguey Sugar of Cuba	6½	2⅝	2¾
Vibration Mountings and Controls	10c	4¼	4⅝
Vicana Sugar	3	1/16	3/16
Viclad Industries	25c	1c	6c
Victor Amer Fuel	10c	⅜	9/16
Victor Paint Co	1	10¾	11¾
Victor Products	1	7	7¼
Victoreen Instrument	1	13⅛	13½
Victoria Investment	1	17	20
Victory Markets cl A	2	10	12
Class B	2	9½	12
Viewlex Inc cl A	25c	14	14½
Viking Pump Co	5	27½	30
Vinco Corp common	1	7¾	8
5% preferred	12.50	n12	14
Va-Carolina Chemical Corp common	1	38	38⅞
6% partic pfd	100	111	113
Va Coal & Iron	100	135	143
Virginia Dare Stores	1	44	49¼
Virginia Iron Coal & Coke Co	2	6⅜	6½
Virginia Orange Free State Gold Mining Co Ltd ordinary	5s	50c	65c
Virginia Skyline com	1	6	--
$6 preferred	50	75	--
Vita Food Prod	25c	16½	16¾
Vitramon Inc	10c	12¼	12¾
Vitro Corp of Am	50c	10⅝	11
Vocaline Co of Am	1.50	2	2¾
Vogt Mfg	*	12½	12¾
Vogue Instrument	1c	8⅛	8½
Voi-Shan Industries	4	28¼	29¼
Von's Grocery Co	1	16⅜	17⅜
Vornado Inc	10c	12¼	12⅝
Voss Oil class A com	*	40c	50c
Vulcan Corp com	1	20	21½
$3 prior pfd	*	60	--
$4.50 preferred	*	70	--
Vulcan-Hart Corp	5	14¼	15¼
Vulcan Materials com	1	9½	9¾
5% conv pfd	16	13⅞	14¼
5¾% preferred	100	87¼	89½
6¼% preferred	100	98½	99
Vulcan Mold & Iron	1	6½	7½
Wabash Ave Tr	1,000	400	--
Waco Aircraft	*	3⅜	3⅝
Wagner Baking— V t c extended to Sept 10 1961		4	4¼
7% preferred	100	70	75⅝
Wagner Electric	15	26	26⅝
Waitt & Bond com	1	1	1⅛
$2 preferred	30	26	27
Wakefield Engineering	*	2½	3
Waldorf System	*	11⅝	12
Walgreen Co	10	58½	59½
Walker (H) Good'm & Worts	*	38¼	38¾
Wallace & Tiernan— New common 50c par			
Ex 2 for 1 split wi		t27½	28¼
Wallace Press Inc	10	17⅞	18⅜
Wallson Associates	10c	3⅝	4
Walnut Grove Products class A	2	9	9⅜
Warrants		3	3⅜
Walter (Jim) Corp— Common	16⅔c	48	49
Waltham Precision Instrument Co	1	1⅝	1¾
Walworth Co	2.50	7⅞	8
Ward Baking Corp— Common	1	10½	10¾
5½% preferred	100	83½	85
Ward Indus com	1	6¼	6⅝
$1.25 preferred	25	13	14¾
Warner Bros Pictures	5	52¾	53
Warner Company	10	16⅝	16⅞
Warner Electric Brake & Clutch Co	1	8⅛	8½
Warner-Lambert Pharmaceutical	1	66½	67¼
Warner & Swasey	1	26¾	28⅞
Warren Brothers	5	21½	22½
Warren (S D) Co	*	35¼	35¾
Washburn Wire	12.50	28	30
Washington Bldg. Tr		14	--
Washington Mills	25	24	--
Washington Steel Corp Common	1	21¾	23¼
4.80% conv pfd	50	50	--
Waste King common	1	12½	13¼
6% C conv pfd	17½	13½	15
Waterman Products	1	4¼	--
Waters Mfg Co	1	4¾	5½
Watson Bros Transportation class A	1	6⅜	7⅛
Waukesha Motor	5	31	31⅝
Waverly Oil Works	1	10¼	12¼
Wayne Knit Mills	5	26	27
Wayne Mfg Co	1	15¼	15¾
Webb & Knapp com	10c	1	1⅛
$6 preferred	*	75⅛	75½
Webb (Del E) Corp	*	5	5⅜
Warrants		2	2¼
Weco Products Co	1	15¼	15¾
Weiman Co Inc	1	3⅝	3⅞
Welbilt Corp	1	4⅛	4¼
Welded Tube Co of America class A	1	4¾	5⅛
Weldotron Corp	10c	3½	4
Wells-Gardner Co	1	21	21¾
Wells Industries	50c	2	2⅜
Welsbach Corp	5	34	36
Wentworth Mfg	1¼	2	2⅛
Wenwood Organiz	25c	1¼	--
West Canadian Oil & Gas Ltd	1.25	⅞	15/16
West Chemical Products Inc	50c	18¾	19
West Driefontein Gold Mining Co Ltd "adrs"		x13⅝	14⅛
West Indies Sugar Stamped		a4¼	5¼
West Kentucky Coal	4	10⅛	10¼
West Michigan Steel Foundry Co	1	15¾	16¾
West Point Mfg	5	19⅝	21⅛
West Va Production Co 10c preferred	1	35c	50c
West Va Pulp & Paper Common	5	39½	40
4½% preferred	100	93	94¼
Westbrook Thompson Hold'g Corp	.07264	4⅝	5
Western Air Lines	1	18	18¼
Western Auto Supply— Common	5	35¼	35¾
4.80% preferred	100	94	95½
Western Corp	50c	1/16	⅛
Western Development	1	4⅜	4½
Western Electric Co	*	235	250
Western Gold & Uranium Inc	10c	3½	3¾
Western Hemisphere Petroleum Corp	50c	3⅜	3¾
Western Holdings Ltd	5s	21¼	23
Western Leaseholds	*	3¼	3½
Western Natural Gas	1	11¾	12¾
5% conv preferred "1952 series"	30	30	32
5% conv preferred "1955 series"	30	33	35
Western Nuclear Inc	5c	3	3⅛
Western Oil Fields	1¼	7/16	9/16
Western Publishing	1	82½	86¾
Western Racing Inc	1c	⅝	⅞
Western Stockholders Investment Trust Ltd Am dep rcts ord	1s	¼	5/16
Western Tablet & Stationery com	*	30¼	33
5% preferred	100	98	102
Western Tool & Stamping	2	6	6½
Westinghouse Air Brake Co	10	22	22⅛
Westinghouse Electric Corp common	6.25	49⅜	49⅞
3.80% pfd ser B	100	84¾	85½
Westmoreland Coal	20	20	20¼
Westmoreland Inc	10	28¼	29¼
Westpan Hydrocarbon	10c	15⅝	--
Westwater Corp	10c	⅛	5/16
Wevenberg Shoe	1	44½	47
Weyerhaeuser Co	7⅛	33⅝	35¾
Wheeler Fibre Glass Boat Corp	10c	2⅝	3
Wheeling Steel Corp— Common	10	42⅝	42¾
$5 preferred	*	93	93¾
Whirlpool Corp com	5	28⅛	28½
4¼% conv pfd	80	64¼	68¼
Whitaker Cable Corp	1	13¼	14¼
Whitaker Paper	*	63	66
White (S S) Dental	20	43½	44½
White Eagle International Inc	10c	2/16	⅝
White Motor com	1	41½	41⅝
5¼% preferred	100	99¾	100½
White-Rodgers Co	5	20½	22½
White Sewing Mach	1	7	7⅛
$2 prior pref	20	24½	25¼
$3 conv pfd	50	36	37
White Shield Corp	10c	14¼	15
White Stag Mfg cl A	1	25	25¼
White Stores Inc	1	20	20¼
Whitehall Cement Manufacturing Co	10	34½	36
Whitin Machine Works	12.50	26½	27¼
Whiting Corp	5	7¾	8⅝
Whitmoyer Labs	1	6⅜	6⅝
Wichita River Oil	1	3¼	3⅜
Wichita Union Stockyards com	100	50	--
4% preferred	100	60	--
Wickes Corp	5	28½	29
Wieboldt Stores com	*	19¾	20¼
3¼% junior pfd		51	--
Wilbur Chocolate com	5	19	21
$5 preferred	*	n73	--
Wilcox Electric	3	10¾	11¾
Wilcox-Gay Corp	1	2¼	2½
Wilcox Oil Co	5	44	45
Will & Baumer Candle	*	16	--
Willcox & Gibbs Sewing Machine— New common $1 par			
Ex 5-for-1 split		13	14
Williams (J B) Co	5	7	--
Williams Bros	1	13⅜	13¾
Williams-McWilliams Industries Inc	10	7¾	8
Williams (R C) & Co	1	3⅞	4
5½% preferred	25	3	4
Williams & Co (Pa)	2½	35	36½
Will Ross Inc	2.50	52	53½
Wilson Brothers com	1	19⅜	19⅞
5% preferred	25	18⅝	19¼
Wilson & Co com	*	43⅛	43½
$4.25 preferred	*	79¼	80
Wilson-Jones Co	10	28½	30½
Win-Chek Industries Class A	10c	2	2⅜
Windsor Industries	10c	12¼	12½
Winkelman Bros Apparel Inc class A	3	11¼	11¾
Winn-Dixie Stores	1	27¼	27¾
Witco Chemical	5	34¼	36¾
Wolverine Brass	10	15½	16½
Wolverine Shoe & Tanning Co	5	14½	15½
Wometco Enterprises— Class A common	1	13	13¾
Wood Conversion	5	9	10½
Wood (John) Industries Ltd class A	*	21	24¾
Wood-Mosaic Corp	1	10	10½
Wood Newspaper Machinery Corp	1	7½	8
Woodall Industries	2	18	19
Woodside Mills	10	44	--
Woodward Governor	1	46	50
Woodward Iron Co	10	22⅝	22⅞
Woodward Oil	5c	1c	2c
Woolworth (F W)	10	69¼	69¾
Woolworth (F W) Ltd Common Am dep rcts		8¼	8⅞
6% preference	£1	2 9/16	3¼
Worldmark Press	10c	3	3½
World Wide Helicopters Ltd Am dep rcts	£1	1⅛	1½
Worthington Corp— Common	10	49¼	49⅞
4½% conv prior preferred	100	86¼	87
Wright Hargreaves Mines Ltd	40c	1 1/16	1⅛
Wrigley (Wm) Jr	*	98	98¼
Wurlitzer Co	10	14⅝	15⅞
Wyandotte Chemicals	1	59	63½
Wyandotte Worsted	5	9⅜	9⅝
Wyatt Industries	20	n22	24
Wyckoff Steel Co	10	16½	17½
Wyman-Gordon	*	75	90
Yale & Towne Mfg	10	27⅜	28
Yale Express System— Class A	25c	5¾	6⅛
Yard-Man Inc	2	2½	3½
Yardney Electric	50c	20¼	20¾
Yellow Transit Freight Lines Inc	1	6½	7⅜
Yonkers Raceway	1	33½	36⅛
York Corrugating	1	15¼	--
York Hoover Corp	10	6¼	7¼
York Research cl A	1	7⅛	7⅝
Young Spring & Wire	5	24	25
Youngstown Sheet & Tube Co	*	88⅝	89
Youngstown Steel Door Co	*	19⅝	19⅞
Yuba Consol Indus	1	5⅞	6½
Zale Jewelry Co	1	20⅜	20⅞
Zapata Off-Shore	50c	4⅞	5
Zapata Petroleum	10c	4⅛	4¼
Zeigler Coal & Coke	10	16¼	16¾
Zenith Radio Corp	1	99¼	99¾
Zero Mfg Co	1	4⅞	5¼
Zenolite Co	1	3⅜	3⅞

*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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