BANK and QUOTATION RECORD

REG. U. S. PATENT OFFICE

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November 1962

William B. Dana Company, Publishers

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

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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 7

Volume of Business on New York Stock Exchange

Month of October—	1962	1961	1960	1959
Stock sales (shares)_	78,723,093	72,990,970	54,430,640	61,330,245
Bond sales (par value)—	$	$	$	$
Railroad and misc.	89,225,000	120,682,000	92,887,000	118,668,000
International Bank	------	------	------	------
Foreign govt.____	11,394,000	4,884,400	6,455,000	4,665,000
United States Govt.	------	------	------	------
Total bond sales	100,619,000	125,566,400	99,342,000	123,333,000
Jan. 1 to Oct. 31—	1962	1961	1960	1959
Stock sales (shares)_	785,135,815	851,067,646	627,336,949	683,493,722
Bond sales (par value)—	$	$	$	$
Railroad and misc.	1,150,843,400	1,301,320,000	1,046,304,600	1,241,975,600
International Bank	15,000	------	------	16,000
Foreign govt.____	76,840,600	58,143,100	60,635,450	57,940,000
United States Govt.	------	2,000	4,500	1,000
Total bond sales	1,227,699,000	1,359,465,100	1,106,944,550	1,299,932,600

Volume of Business on American Stock Exchange

Month of October—	1962	1961	1960	1959
Stock sales (shares)_	22,643,660	30,305,905	23,488,425	20,280,234
Bond sales (par value)—	$	$	$	$
Domestic ------	8,782,000	2,900,000	2,369,000	3,371,000
Foreign govt.____	218,000	198,000	150,000	170,000
Foreign corporate_	75,000	91,000	165,000	90,000
Total bond sale	9,075,000	3,189,000	2,684,000	3,631,000
Jan. 1 to Oct. 31—	1962	1961	1960	1959
Stock sales (shares)_	256,477,334	411,121,684	237,301,150	311,277,673
Bond sales (par value)—	$	$	$	$
Domestic ------	62,344,000	40,037,000	24,547,000	22,557,000
Foreign govt.____	1,600,000	2,159,000	1,253,000	1,506,000
Foreign corporate_	1,244,000	1,452,000	1,063,000	1,265,000
Total bond sales	65,188,000	43,648,000	26,863,000	25,328,000

Dow-Jones Closing Stock Averages

	Industrials 30	Railroads 20	Utilities 15	Stocks Total 65	Big Board Volume
Oct. 1	571.95	114.86	116.69	199.66	3,090,420
Oct. 2	578.73	115.35	118.09	201.73	2,997,650
Oct. 3	578.52	115.61	117.59	201.56	2,611,340
Oct. 4	582.41	115.96	118.14	202.67	2,526,360
Oct. 5	586.59	116.36	118.91	203.94	2,730,910
Oct. 6	Saturday				
Oct. 7	Sunday				
Oct. 8	586.09	116.38	119.92	204.28	1,946,200
Oct. 9	587.18	116.73	120.30	204.77	2,357,050
Oct. 10	588.14	118.00	121.33	205.83	3,038,728
Oct. 11	586.47	117.90	120.97	205.32	2,461,110
Oct. 12	586.47	118.04	120.59	205.21	2,019,670
Oct. 13	Saturday				
Oct. 14	Sunday				
Oct. 15	589.69	118.89	120.30	206.00	2,640,080
Oct. 16	589.35	118.23	120.13	205.64	2,858,770
Oct. 17	587.68	117.60	119.84	204.98	3,244,680
Oct. 18	581.15	116.90	119.48	203.32	3,284,190
Oct. 19	573.29	116.17	117.80	200.84	4,654,670
Oct. 20	Saturday				
Oct. 21	Sunday				
Oct. 22	568.60	116.87	116.58	199.66	5,694,315
Oct. 23	558.06	117.20	112.69	196.08	6,111,440
Oct. 24	576.68	119.17	114.17	200.99	6,724,730
Oct. 25	570.86	119.05	113.07	199.36	3,946,935
Oct. 26	569.02	118.93	113.12	198.98	2,584,840
Oct. 27	Saturday				
Oct. 28	Sunday				
Oct. 29	579.35	119.28	115.45	202.09	4,280,825
Oct. 30	588.98	120.17	116.69	204.78	3,831,930
Oct. 31	589.77	120.71	a116.89	a205.16	3,086,250

a The averages for the 15 utility stocks and for the 65-stock composite average give effect to the American Electric Power Company's distribution of one additional share of stock for each share held. This changed the divisor for the 15 utilities to 6.28 from 6.55 and that for the 65 stocks to 15.31 from 15.46.

Rates for Money at New York

	Oct. 5	Oct. 12	Oct. 19	Oct. 26
Call Loans on Stock Exchange: Range for week (mixed & industrial collateral)_____	3¾@4½	3¾@4½	3¾@4½	3¾@4½
Time loans (mixed and industrial collateral)—				
Thirty days_____	3¾@4½	3¾@4½	3¾@4½	3¾@4½
Sixty days_____	3¾@4½	3¾@4½	3¾@4½	3¾@4½
Ninety days_____	3¾@4½	3¾@4½	3¾@4½	3¾@4½
Four months_____	3¾@4½	3¾@4½	3¾@4½	3¾@4½
Five months_____	3¾@4½	3¾@4½	3¾@4½	3¾@4½
Six months_____	3¾@4½	3¾@4½	3¾@4½	3¾@4½
Commercial paper— Double & single names prime four to six months_____	3⅜@3⅞	3¼@3¾	3¼@3¾	3¼@3¾

Call Loan Rates on the New York Stock Exchange

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

Daily Record of Time Loans

	Rates on Mixed Collateral					
	30 Days	60 Days	90 Days	4 Mos.	5 Mos.	6 Mos.
Oct. 1	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½
Oct. 2	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½
Oct. 3	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½
Oct. 4	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½
Oct. 5	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½
Oct. 6	Saturday					
Oct. 7	Sunday					
Oct. 8	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½
Oct. 9	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½
Oct. 10	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½
Oct. 11	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½
Oct. 12	Holiday					
Oct. 13	Saturday					
Oct. 14	Sunday					
Oct. 15	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½
Oct. 16	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½
Oct. 17	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½
Oct. 18	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½
Oct. 19	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½
Oct. 20	Saturday					
Oct. 21	Sunday					
Oct. 22	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½
Oct. 23	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½
Oct. 24	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½
Oct. 25	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½
Oct. 26	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½
Oct. 27	Saturday					
Oct. 28	Sunday					
Oct. 29	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½
Oct. 30	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½
Oct. 31	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½	3¾@4½

Prime Bankers' 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
Oct. 1	3¼@3⅛	3¼@3⅛	3¼@3⅛	3⅜@3¼	3½@3⅜	3½@3⅜
Oct. 2	3¼@3⅛	3¼@3⅛	3¼@3⅛	3⅜@3¼	3½@3⅜	3½@3⅜
Oct. 3	3¼@3⅛	3¼@3⅛	3¼@3⅛	3⅜@3¼	3½@3⅜	3½@3⅜
Oct. 4	3¼@3⅛	3¼@3⅛	3¼@3⅛	3⅜@3¼	3½@3⅜	3½@3⅜
Oct. 5	3¼@3⅛	3¼@3⅛	3¼@3⅛	3⅜@3¼	3½@3⅜	3½@3⅜
Oct. 6	Saturday					
Oct. 7	Sunday					
Oct. 8	3⅛@3	3⅛@3	3⅛@3	3¼@3⅛	3⅜@3¼	3⅜@3¼
Oct. 9	3⅛@3	3⅛@3	3⅛@3	3¼@3⅛	3⅜@3¼	3⅜@3¼
Oct. 10	3⅛@3	3⅛@3	3⅛@3	3¼@3⅛	3⅜@3¼	3⅜@3¼
Oct. 11	3⅛@3	3⅛@3	3⅛@3	3¼@3⅛	3⅜@3¼	3⅜@3¼
Oct. 12	Holiday					
Oct. 13	Saturday					
Oct. 14	Sunday					
Oct. 15	3⅛@3	3⅛@3	3⅛@3	3¼@3⅛	3⅜@3¼	3⅜@3¼
Oct. 16	3⅛@3	3⅛@3	3⅛@3	3¼@3⅛	3⅜@3¼	3⅜@3¼
Oct. 17	3⅛@3	3⅛@3	3⅛@3	3¼@3⅛	3⅜@3¼	3⅜@3¼
Oct. 18	3⅛@3	3⅛@3	3⅛@3	3¼@3⅛	3⅜@3¼	3⅜@3¼
Oct. 19	3⅛@3	3⅛@3	3⅛@3	3¼@3⅛	3⅜@3¼	3⅜@3¼
Oct. 20	Saturday					
Oct. 21	Sunday					
Oct. 22	3⅛@3	3⅛@3	3⅛@3	3¼@3⅛	3⅜@3¼	3⅜@3¼
Oct. 23	3⅛@3	3⅛@3	3⅛@3	3¼@3⅛	3⅜@3¼	3⅜@3¼
Oct. 24	3⅛@3	3⅛@3	3⅛@3	3¼@3⅛	3⅜@3¼	3⅜@3¼
Oct. 25	3⅛@3	3⅛@3	3⅛@3	3¼@3⅛	3⅜@3¼	3⅜@3¼
Oct. 26	3⅛@3	3⅛@3	3⅛@3	3¼@3⅛	3⅜@3¼	3⅜@3¼
Oct. 27	Saturday					
Oct. 28	Sunday					
Oct. 29	3⅛@3	3⅛@3	3⅛@3	3¼@3⅛	3⅜@3¼	3⅜@3¼
Oct. 30	3⅛@3	3⅛@3	3⅛@3	3¼@3⅛	3⅜@3¼	3⅜@3¼
Oct. 31	3⅛@3	3⅛@3	3⅛@3	3¼@3⅛	3⅜@3¼	3⅜@3¼

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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 (Free)	‡Australia Pound	‡Austria Schilling	‡Belgium Franc	Bolivia Boliviano	——Brazil (Cruzeiro)—— Official	Free
Oct. 1	.0078	2.2316	.0387	.0200	.0008	.0545	.0022
Oct. 2	.0078	2.2319	.0387	.0200	.0008	.0545	.0022
Oct. 3	.0077	2.2322	.0387	.0200	.0008	.0545	.0022
Oct. 4	.0077	2.2319	.0387	.0200	.0008	.0545	.0022
Oct. 5	.0077	2.2318	.0387	.0201	.0008	.0545	.0022
Oct. 6	Saturday						
Oct. 7	Sunday						
Oct. 8	.0076	2.2321	.0387	.0201	.0008	.0545	.0022
Oct. 9	.0074	2.2323	.0387	.0201	.0008	.0545	.0022
Oct. 10	.0073	2.2323	.0387	.0200	.0008	.0545	.0022
Oct. 11	.0074	2.2324	.0387	.0200	.0008	.0545	.0022
Oct. 12	Holiday						
Oct. 13	Saturday						
Oct. 14	Sunday						
Oct. 15	.0074	2.2331	.0387	.0200	.0008	.0545	.0022
Oct. 16	.0074	2.2325	.0387	.0200	.0008	.0545	.0022
Oct. 17	.0073	2.2325	.0387	.0200	.0008	.0545	.0022
Oct. 18	.0073	2.2329	.0387	.0200	.0008	.0545	.0022
Oct. 19	.0073	2.2328	.0387	.0200	.0008	.0545	.0022
Oct. 20	Saturday						
Oct. 21	Sunday						
Oct. 22	.0073	2.2325	.0387	.0200	.0008	.0545	.0022
Oct. 23	.0074	2.2318	.0387	.0200	.0008	.0545	.0022
Oct. 24	.0075	2.2317	.0387	.0200	.0008	.0545	.0022
Oct. 25	.0074	2.2315	.0387	.0200	.0008	.0545	.0022
Oct. 26	.0074	2.2313	.0387	.0200	.0008	.0545	.0022
Oct. 27	Saturday						
Oct. 28	Sunday						
Oct. 29	.0073	2.2318	.0387	.0200	.0008	.0545	.0022
Oct. 30	.0073	2.2317	.0387	.0200	.0008	.0545	.0022
Oct. 31	.0072	2.2314	.0387	.0200	.0008	.0545	.0022

	‡Canada Dollar	‡Ceylon Rupee	Chile Escudo	Columbia Peso (Free)	Czechoslovakia Koruna	‡Denmark Krone
Oct. 1	.9289	.2100	.5100	.1130	.1400	.1445½
Oct. 2	.9289	.2100	.5100	.1130	.1400	.1445½
Oct. 3	.9289	.2100	.5100	.1135	.1400	.1445¾
Oct. 4	.9289	.2100	.5000	.1135	.1400	.1445½
Oct. 5	.9292	.2100	.5000	.1130	.1400	.1445½
Oct. 6	Saturday					
Oct. 7	Sunday					
Oct. 8	.9294	.2101	.5000	.1127	.1400	.1445¼
Oct. 9	.9294	.2101	.5100	.1125	.1400	.1445¼
Oct. 10	.9296	.2101	.5100	.1125	.1400	.1445
Oct. 11	.9295	.2101	.5600	.1125	.1400	.1445
Oct. 12	Holiday					
Oct. 13	Saturday					
Oct. 14	Sunday					
Oct. 15	.9289	.2100	.5200	.1125	.1400	.1445
Oct. 16	.9292	.2101	.5320	.1115	.1400	.1445
Oct. 17	.9292	.2101	.5400	.1100	.1400	.1445
Oct. 18	.9292	.2101	.5300	.1090	.1400	.1445
Oct. 19	.9292	.2101	.5200	.1075	.1400	.1445
Oct. 20	Saturday					
Oct. 21	Sunday					
Oct. 22	.9290	.2101	.5150	.1085	.1400	.1444½
Oct. 23	.9291	.2100	.4910	.1090	.1400	.1445
Oct. 24	.9292	.2100	.5000	.1115	.1400	.1445
Oct. 25	.9292	.2100	.5100	.1100	.1400	.1445
Oct. 26	.9293	.2100	.5000	.1085	.1400	.1445
Oct. 27	Saturday					
Oct. 28	Sunday					
Oct. 29	.9295	.2101	.5050	.1080	.1400	.1444
Oct. 30	.9295	.2101	.5000	.1080	.1400	.1444
Oct. 31	.9295	.2101	.5000	.1075	.1400	.1444

	Egypt Pound	‡England (Pound) Sterling	30 Days	60 Days	90 Days	‡Finland Markka	‡France (Metropolitan) New Franc
Oct. 1	2.88	2.8007	2.7996	2.7982	2.7971	.0031	.2040
Oct. 2	2.88	2.8011	2.8002	2.7992	2.7979	.0031	.2040
Oct. 3	2.88	2.8014	2.7995	2.7984	2.7973	.0031	.2040
Oct. 4	2.88	2.8011	2.7998	2.7986	2.7973	.0031	.2040
Oct. 5	2.88	2.8010	2.7993	2.7981	2.7967	.0031	.2040
Oct. 6	Saturday						
Oct. 7	Sunday						
Oct. 8	2.88	2.8013	2.7999	2.7988	2.7976	.0031	.2040
Oct. 9	2.88	2.8016	2.8001	2.7989	2.7977	.0031	.2040
Oct. 10	2.88	2.8016	2.8001	2.7989	2.7977	.0031	.2040
Oct. 11	2.88	2.8017	2.8007	2.7993	2.7979	.0031	.2040
Oct. 12	Holiday						
Oct. 13	Saturday						
Oct. 14	Sunday						
Oct. 15	2.88	2.8025	2.8013	2.8000	2.7987	.0031	.2040
Oct. 16	2.88	2.8010	2.8005	2.7991	2.7977	.0031	.2040
Oct. 17	2.88	2.8018	2.8010	2.7997	2.7984	.0031	.2040
Oct. 18	2.88	2.8023	2.8018	2.8005	2.7993	.0031	.2040
Oct. 19	2.88		2.8010	2.7998	2.7985	.0031	.2040
Oct. 20	Saturday						
Oct. 21	Sunday						
Oct. 22	2.88	2.8022	2.8010	2.7998	2.7986	.0031	.2040
Oct. 23	2.88	2.8018	2.8006	2.7995	2.7981	.0031	.2040
Oct. 24	2.88	2.8010	2.8005	2.7999	2.7991	.0031	.2040
Oct. 25	2.88	2.8008	2.8003	2.7994	2.7987	.0031	.2040
Oct. 26	2.88	2.8004	2.7999	2.7990	2.7982	.0031	.2040
Oct. 27	Saturday						
Oct. 28	Sunday						
Oct. 29	2.88	2.8009	2.8007	2.7997	2.7987	.0031	.2040
Oct. 30	2.88	2.8008	2.8006	2.7999	2.7989	.0031	.2040
Oct. 31	2.88	2.8004	2.8002	2.7994	2.7987	.0031	.2040

All footnotes shown on page 3.

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Daily Rates of Foreign Exchange—Continued

	‡Germany Deutsche Mark	Hong Kong Dollar	‡India Rupee	Indonesia Rupiah	Iran Rial	Iraq Dinar	‡Ireland Pound	‡Italy Lira	‡Japan Yen
Oct. 1	.2499	.1755	.2095	.0235	.0135	2.80	2.8007	.0016	.0027
Oct. 2	.2499	.1755	.2096	.0235	.0135	2.80	2.8011	.0016	.0027
Oct. 3	.2498	.1760	.2095	.0235	.0135	2.80	2.8014	.0016	.0027
Oct. 4	.2497	.1760	.2095	.0235	.0135	2.80	2.8011	.0016	.0027
Oct. 5	.2497	.1760	.2096	.0235	.0135	2.80	2.8010	.0016	.0027
Oct. 6	Saturday								
Oct. 7	Sunday								
Oct. 8	.2497	.1760	.2096	.0235	.0135	2.80	2.8013	.0016	.0027
Oct. 9	.2497	.1760	.2096	.0235	.0135	2.80	2.8016	.0016	.0027
Oct. 10	.2497	.1760	.2096	.0235	.0135	2.80	2.8016	.0016	.0027
Oct. 11	.2497	.1765	.2096	.0235	.0135	2.80	2.8017	.0016	.0027
Oct. 12	Holiday								
Oct. 13	Saturday								
Oct. 14	Sunday								
Oct. 15	.2496	.1755	.2096	.0235	.0135	2.80	2.8025	.0016	.0027
Oct. 16	.2497	.1765	.2096	.0235	.0135	2.80	2.8018	.0016	.0027
Oct. 17	.2497	.1765	.2096	.0235	.0135	2.80	2.8018	.0016	.0027
Oct. 18	.2496	.1765	.2097	.0235	.0135	2.80	2.8023	.0016	.0027
Oct. 19	.2496	.1765	.2096	.0235	.0135	2.80	2.8022	.0016	.0027
Oct. 20	Saturday								
Oct. 21	Sunday								
Oct. 22	.2496	.1765	.2096	.0235	.0135	2.80	2.8018	.0016	.0027
Oct. 23	.2496	.1765	.2096	.0235	.0135	2.80	2.8010	.0016	.0027
Oct. 24	.2493	.1765	.2096	.0235	.0135	2.80	2.8008	.0016	.0027
Oct. 25	.2494	.1765	.2096	.0235	.0135	2.80	2.8005	.0016	.0027
Oct. 26	.2493	.1765	.2096	.0235	.0135	2.80	2.8004	.0016	.0027
Oct. 27	Saturday								
Oct. 28	Sunday								
Oct. 29	.2494	.1765	.2096	.0235	.0135	2.80	2.8009	.0016	.0027
Oct. 30	.2492	.1765	.2096	.0235	.0135	2.80	2.8008	.0016	.0027
Oct. 31	.2492	.1765	.2096	.0235	.0135	2.80	2.8004	.0016	.0027

	Lebanon Pound	‡Malaysia Malayan Dollar	‡Mexico Peso	‡Netherlands Guilder	‡New Zealand Pound	‡Norway Krone	Pakistan Rupee	Paraquay Guarani	Peru Sol	Philippine Is. Peso
Oct. 1	.3350	.3273	.0800	.2777	2.7729	.1398	.2103½	.0081	.0375	.2590
Oct. 2	.3350	.3273	.0800	.2779	2.7733	.1398	.2103½	.0081	.0375	.2590
Oct. 3	.3350	.3273	.0800	.2779	2.7736	.1398	.2103½	.0081	.0375	.2590
Oct. 4	.3350	.3273	.0800	.2779	2.7733	.1398	.2103½	.0081	.0375	.2590
Oct. 5	.3350	.3273	.0800	.2779	2.7732	.1398	.2103	.0081	.0375	.2590
Oct. 6	Saturday									
Oct. 7	Sunday									
Oct. 8	.3350	.3274	.0800	.2778	2.7736	.1398	.2103½	.0081	.0375	.2590
Oct. 9	.3350	.3274	.0800	.2777	2.7738	.1398	.2104	.0081	.0375	.2590
Oct. 10	.3350	.3274	.0800	.2775	2.7739	.1398	.2104	.0081	.0375	.2585
Oct. 11	.3350	.3274	.0800	.2776	2.7739	.1398	.2104	.0081	.0375	.2585
Oct. 12	Holiday									
Oct. 13	Saturday									
Oct. 14	Sunday									
Oct. 15	.3350	.3274	.0800	.2774	2.7748	.1398	.2104	.0081	.0375	.2585
Oct. 16	.3350	.3274	.0800	.2774	2.7740	.1398	.2103½	.0081	.0375	.2585
Oct. 17	.3350	.3275	.0800	.2773	2.7740	.1398	.2104	.0081	.0375	.2585
Oct. 18	.3350	.3275	.0800	.2773	2.7746	.1398	.2104½	.0081	.0375	.2585
Oct. 19	.3325	.3276	.0800	.2772	2.7744	.1398	.2104	.0081	.0375	.2585
Oct. 20	Saturday									
Oct. 21	Sunday									
Oct. 22	.3325	.3274	.0800	.2771	2.7740	.1398	.2104	.0081	.0375	.2585
Oct. 23	.3325	.3274	.0800	.2773	2.7732	.1398	.2103½	.0081	.0375	.2585
Oct. 24	.3325	.3274	.0800	.2774	2.7731	.1398	.2103	.0081	.0375	.2585
Oct. 25	.3325	.3274	.0800	.2772	2.7728	.1398	.2103	.0081	.0375	.2585
Oct. 26	.3325	.3274	.0800	.2771	2.7726	.1397	.2102½	.0081	.0375	.2585
Oct. 27	Saturday									
Oct. 28	Sunday									
Oct. 29	.3325	.3274	.0800	.2771	2.7731	.1398	.2103¼	.0081	.0375	.2575
Oct. 30	.3350	.3274	.0800	.2771	2.7730	.1397	.2103¼	.0081	.0375	.2575
Oct. 31	.3325	.3274	.0800	.2769	2.7727	.1397	.2103	.0081	.0375	.2570

	‡Portugal Escudo	Saudi Arabia Riyal	Singapore Malayan Dollar	‡So. Africa Rand	‡Spain Peseta	‡Sweden Krone	‡Switzerland Franc	Turkey Lira	Uruguay Peso (Free)	——Venezuela—— Official	Free
Oct. 1	.0348	.2260	.3281	1.3951	.0166	.1941	.2311	.0800	.0917	.3003	.2210
Oct. 2	.0348	.2260	.3282	1.3953	.0166	.1941	.2311	.0800	.0917	.3003	.2210
Oct. 3	.0348	.2260	.3282	1.3954	.0166	.1941	.2311	.0800	.0917	.3003	.2210
Oct. 4	.0348	.2260	.3282	1.3953	.0166	.1941	.2311	.0800	.0917	.3003	.2210
Oct. 5	.0348	.2260	.3281	1.3952	.0166	.1941	.2311	.0800	.0917	.3003	.2210
Oct. 6	Saturday										
Oct. 7	Sunday										
Oct. 8	.0349	.2260	.3282	1.3954	.0166	.1941	.2311	.0800	.0917	.3003	.2210
Oct. 9	.0349	.2260	.3283	1.3955	.0166	.1941	.2311	.0800	.0917	.3003	.2210
Oct. 10	.0349	.2260	.3283	1.3955	.0166	.1941	.2312	.0800	.0917	.3003	.2210
Oct. 11	.0349	.2260	.3283	1.3956	.0166	.1941	.2312	.0800	.0917	.3003	.2210
Oct. 12	Holiday										
Oct. 13	Saturday										
Oct. 14	Sunday										
Oct. 15	.0349	.2260	.3283	1.3960	.0166	.1941	.2313	.0800	.0917	.3003	.2210
Oct. 16	.0349	.2260	.3282	1.3956	.0166	.1941	.2314	.0800	.0917	.3003	.2210
Oct. 17	.0349	.2260	.3282	1.3956	.0166	.1940	.2314	.0800	.0917	.3003	.2210
Oct. 18	.0349	.2260	.3282	1.3959	.0166	.1940	.2313	.0800	.0917	.3003	.2210
Oct. 19	.0349	.2260	.3282	1.3958	.0166	.1940	.2313	.0800	.0917	.3003	.2210
Oct. 20	Saturday										
Oct. 21	Sunday										
Oct. 22	.0349	.2260	.3283	1.3956	.0166	.1940	.2313	.0800	.0917	.3003	.2210
Oct. 23	.0349	.2260	.3282	1.3952	.0166	.1940	.2317	.0800	.0917	.3003	.2210
Oct. 24	.0349	.2260	.3281	1.3952	.0166	.1940	.2317	.0800	.0917	.3003	.2210
Oct. 25	.0349	.2260	.3281	1.3950	.0166	.1940	.2317	.0800	.0917	.3003	.2210
Oct. 26	.0349	.2260	.3281	1.3949	.0166	.1940	.2317	.0800	.0917	.3003	.2210
Oct. 27	Saturday										
Oct. 28	Sunday										
Oct. 29	.0349	.2260	.3282	1.3952	.0166	.1940	.2315	.0800	.0917	.3003	.2210
Oct. 30	.0349	.2260	.3281	1.3951	.0166	.1940	.2316	.0825	.0917	.3003	.2210
Oct. 31	.0349	.2260	.3281	1.3950	.0166	.1940	.2316	.0825	.0917	.3003	.2210

‡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.

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New York Stock Exchange—Bonds

Monthly and Yearly Record

RANGE OF BOND PRICES FOR OCTOBER

Bond Sales—	1962	1961	Bond Sales—	1962	1961
October	$100,619,000	$125,566,400	Jan. 1 to Oct. 31	$1,227,699,000	$1,359,465,100

The tables on pages 4 to 29 furnish a complete record of the transactions on the New York Stock Exchange during October and the range since January 1. They need no extended introduction, as they are self-explanatory. The tables embrace every security dealt in on the Exchange. We give bonds first, using the classification adopted in the official list. The italic letters in the column headed *"Interest Period"* indicate in each case the month when the bonds mature.

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

Sales for October Value $	New York Stock Exchange BONDS U S GOVT BONDS	Interest Period	Price Jan. 2, 1962 Opening or Bid	Price Jan. 2, 1962 Opening or Ask	PRICES IN OCTOBER Oct. 1 Opening or Bid	Oct. 1 Opening or Ask	Oct. 31 Closing or Bid	Oct. 31 Closing or Ask	Lowest Sale Prices		Highest Sale Prices		RANGE SINCE JAN. 1 Lowest Sale Prices		Highest Sale Prices	
	Treasury bonds—															
----	4¼s May 15 1975-1985	*M-S*	101	101.8	103.12	103.20	103.30	104.6	--	------	--	------	--	------	--	------
----	4¼s Aug 15 1987-1992	*F-A*	--	--	102.26	103.2	103.12	103.20	--	------	--	------	--	------	--	------
----	4s Feb 15 1969	*F-A*	--	--	101.4	101.8	101.6	101.10	--	------	--	------	--	------	--	------
----	4s Oct 1 1969	*A-O*	100.18	100.26	101.1	101.5	101.6	101.10	--	------	--	------	--	------	--	------
----	4s Aug 15 1971	*F-A*	--	--	100.22	100.26	100.22	100.30	--	------	--	------	--	------	--	------
----	4s Feb 15 1972	*F-A*	--	--	--	--	100.10	100.12	--	------	--	------	--	------	--	------
----	4s Aug 15 1972	*F-A*	--	--	100.10	100.12	100.10	100.14	--	------	--	------	--	------	--	------
----	4s Feb 15 1980	*F-A*	99.18	99.26	101.6	101.14	100.6	100.14	--	------	--	------	--	------	--	------
----	3⅞s May 15 1968	*M-N*	99.28	100	100.27	100.31	100.31	101.7	--	------	--	------	--	------	--	------
----	3⅞s Nov 15 1971	*M-N*	--	--	99.22	99.26	99.26	100.2	--	------	--	------	--	------	--	------
----	3⅞s Nov 15 1974	*M-N*	97.22	97.26	99.6	99.14	99.14	99.22	--	------	--	------	--	------	--	------
----	3¾s Aug 15 1968	*F-A*	--	--	100.6	100.10	100.14	100.18	--	------	--	------	--	------	--	------
----	3¾s May 15 1966	*M-N*	99.20	99.24	100.30	101	100.26	100.30	--	------	--	------	--	------	--	------
----	3⅝s Nov 15 1967	*M-N*	98.22	98.26	99.30	100	99.30	100.2	--	------	--	------	--	------	--	------
----	3½s Nov 15 1980	*M-N*	92.6	92.14	94.10	94.18	94.20	94.28	--	------	--	------	--	------	--	------
----	3½s Feb 15 1990	*F-A*	89.4	89.12	92.26	93.2	93.16	93.24	--	------	--	------	--	------	--	------
----	3½s Nov 15 1998	*M-N*	88.6	88.14	91.18	91.26	92.8	92.16	--	------	--	------	--	------	--	------
----	3⅜s Nov 15 1966	*M-N*	97.26	97.30	99.19	99.21	99.24	99.28	--	------	--	------	--	------	--	------
----	3¼s June 15 1978-1983	*J-D*	87.20	87.28	90.26	91.2	91.16	91.24	--	------	--	------	--	------	--	------
----	3¼s May 15 1985	*M-N*	87.20	87.28	90.26	91.2	91.14	91.24	--	------	--	------	--	------	--	------
----	3s Feb 15 1964	*F-A*	98.30	99.2	99.31	100.1	100	100.2	--	------	--	------	--	------	--	------
----	3s Aug 15 1966	*F-A*	96.30	97.2	98.18	98.20	98.25	98.29	--	------	--	------	--	------	--	------
----	3s Feb 15 1995	*F-A*	84.20	84.28	88.18	88.26	89.6	89.14	--	------	--	------	--	------	--	------
----	2¾s Dec 15 1960-1965	*J-D*	100.10	100.14	100.7	100.9	100	100.4	--	------	--	------	--	------	--	------
----	2⅝s Feb 15 1965	*F-A*	96.16	96.20	98.24	98.26	98.26	98.30	--	------	--	------	--	------	--	------
----	2½s June 15 1962-1967	*J-D*	92.20	92.28	95.26	96	96.14	96.22	--	------	--	------	--	------	--	------
----	2½s Aug 15 1963	*F-A*	98.22	98.24	99.21	99.22	99.23	99.25	--	------	--	------	--	------	--	------
----	2½s Dec 15 1963-1968	*J-D*	90.14	90.22	93.12	93.18	94.1	94.9	--	------	--	------	--	------	--	------
----	2½s June 15 1964-1969	*J-D*	89.18	89.26	92.12	92.18	93.1	93.9	--	------	--	------	--	------	--	------
----	2½s Dec 15 1964-1969	*J-D*	88.24	89	91.22	91.28	92.14	92.22	--	------	--	------	--	------	--	------
----	2½s Mar 15 1965-1970	*M-S*	88.18	88.26	91.18	91.24	92.10	92.18	--	------	--	------	--	------	--	------
----	2½s Mar 15 1966-1971	*M-S*	87.12	87.20	90.20	90.26	91.12	91.20	--	------	--	------	--	------	--	------
----	2½s June 15 1967-1972	*J-D*	86.2	86.10	89.12	89.18	90.12	90.20	--	------	--	------	--	------	--	------
----	2½s Sept 15 1967-1972	*M-S*	85.28	86.4	89.2	89.8	89.30	90.6	--	------	--	------	--	------	--	------
----	2½s Dec 15 1967-1972	*J-D*	85.28	86	88.30	89.4	89.24	90	--	------	--	------	--	------	--	------
----	2¼s Dec 15 1959-1962	*J-D*	99.7	99.9	99.31	100	99.30	100	--	------	--	------	--	------	--	------
	International Bank for Reconstruction & Development—															
----	5s Feb 15 1985	*F-A*	104.8	105.8	106.8	107	106	107	--	------	--	------	--	------	--	------
----	4¾s Nov 1 1980	*M-N*	102.24	103.24	104	105	103.24	104.24	--	------	--	------	103.8	July 25	103.8	July 25
----	4½s Dec 1 1973	*J-D*	100.4	100.16	102.16	103.16	103	104	--	------	--	------	101	July 11	101	July 11
----	4½s Jan 1 1977	*J-J*	101.16	102.16	102.24	103.16	102.4	103.24	--	------	--	------	101.8	July 10	101.8	July 10
----	4½s Feb 1 1982	*F-A*	--	--	102.24	103.16	102.16	103.16	--	------	--	------	--	------	--	------
----	4¼s May 1 1978	*M-N*	100	101	99.24	100.16	99.16	100.16	--	------	--	------	--	------	--	------
----	4¼s Jan 15 1979	*J-J*	96.16	97.16	99.24	100.16	99.16	100.16	--	------	--	------	--	------	--	------
----	4s Sept 15 1963	*M-S*	96.16	97.16	100.28	101	100.28	101.8	--	------	--	------	--	------	--	------
----	3¾s Oct 1 1964	*A-O*	----	--	--	--	100.8	100.24	--	------	--	------	--	------	--	------
----	3¾s May 15 1968	*M-N*	97	98	99	99.16	98.24	99.16	--	------	--	------	--	------	--	------
----	3½s Jan 1 1969	*J-J*	94.24	95.24	96.24	97.16	96.24	97.24	--	------	--	------	--	------	--	------
----	3½s Oct 15 1971	*A-O*	93.24	94.24	95.24	96.24	95.24	96.24	--	------	--	------	--	------	--	------
----	3⅜s May 15 1975	*M-N*	89.16	91.16	93	94	93	95	--	------	--	------	--	------	--	------
----	3¼s Oct 1 1981	*A-O*	84	86	87.8	88.8	88	89	--	------	--	------	--	------	--	------
----	3s July 15 1972	*J-J*	88.8	89.8	91	92	91.16	92.16	--	------	--	------	89	July 12	90	Jun 25
----	3s Mar 1 1976	*M-S*	85.8	86.8	88	89	88	89	--	------	--	------	--	------	--	------
	NEW YORK CITY															
	Transit Unification—															
207,000	3% corporate stock 1980	*J-D*	92⅞	Sale	94¹¹⁄₃₂	95¼	98	Sale	94¹¹⁄₃₂	Oct 2	99	Oct 22	92	Jan 11	99	Apr 26
	FOREIGN GOVERNMENT & FOREIGN CORPORATE ISSUES—															
----	Akershus (Norway) 4s 1968	*M-S*	91¼	--	91¼	--	91	--	--	------	--	------	91¼	May 14	91⅜	Aug 27
223,000	Amsterdam (City of) 5¼s 1973	*M-S*	101⅝	102¾	103¾	Sale	103½	103⅞	99½	Oct 24	104½	Oct 22	99½	Aug 1	106	Apr 3
----	*△Antioquia (Col) 7s A 1945	*J-J*	96⅛	--	96⅛	--	96⅛	--	--	------	--	------	--	------	--	------
----	*△External s f 7s ser B 1945	*J-J*	96⅛	--	96⅛	--	96⅛	--	--	------	--	------	114	May 17	114	May 17
----	*△External s f 7s ser C 1945	*J-J*	96⅛	--	96⅛	--	96⅛	--	--	------	--	------	--	------	--	------
1,000	*△External s f 7s ser D 1945	*A-O*	96⅛	--	96⅛	--	96⅛	--	118	Oct 16	118	Oct 16	118	Oct 16	118	Oct 16
----	△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	--	--	------	--	------	--	------	--	------
40,000	3s s f $ bonds 1978	*J-J*	48½	49⅞	57½	Sale	57⅛	60	57⅛	Oct 19	58¼	Oct 25	48⅛	Jan 4	60	July 13
	Australia (Commonwealth of)															
54,000	20-year 3½s 1967	*J-D*	92¼	Sale	95	96⅝	94½	96¼	94	Oct 23	96¼	Oct 15	92¼	Jan 2	99¼	Feb 1
225,000	20-year 3½s 1966	*J-D*	94⅝	95¾	96⅝	Sale	96	Sale	95¾	Oct 24	97	Oct 17	93	Jan 5	98½	Jan 31
395,000	15-year 3¾s 1969	*J-D*	92¼	93¾	93¾	Sale	95	Sale	93⅜	Oct 4	95	Oct 25	91	Jan 8	99	Feb 26
77,000	15-year 4½s 1971	*J-D*	97½	Sale	95½	Sale	96¼	Sale	95⅛	Oct 17	96½	Oct 18	92¼	July 20	99¾	Mar 23
326,000	15-year 4¾s 1973	*M-N*	93½	Sale	96	Sale	99⅛	Sale	95	Oct 24	99½	Oct 31	92	July 19	101⅛	Mar 9
69,000	15-year 5s 1972	*M-S*	100⅛	Sale	101⅜	Sale	101	Sale	100⅛	Oct 3	102¼	Oct 17	98½	Jun 1	105	Mar 5
154,000	20-year 5s 1978	*M-N*	97½	Sale	96	97¼	99½	Sale	96	Oct 8	99½	Oct 31	94⅛	July 19	102½	Apr 2
72,000	20-year 5½s 1979	*M-S*	100⅛	Sale	101	Sale	100½	Sale	100⅛	Oct 5	102	Oct 15	98¾	July 13	104¾	Mar 14
338,000	20-year 5¼s Apr 1980	*A-O*	96	Sale	99	Sale	99½	Sale	97⅛	Oct 8	99¾	Oct 19	94½	July 19	101⅞	Mar 29
163,000	20-year 5¼s Oct 1980	*A-O*	95¼	Sale	99	Sale	99½	Sale	97⅛	Oct 8	100	Oct 22	94¾	Jun 25	101⅞	Apr 2
152,000	20-year 5½s 1981	*J-J*	98¾	Sale	99½	Sale	100¼	100¾	99	Oct 1	101	Oct 16	97½	Jun 27	104½	Mar 7
255,000	20-year 5½s old 1982	*J-J*	--	--	99	99¼	100¾	Sale	98¾	Oct 3	101⅜	Oct 22	97¾	Jun 25	104½	Apr 5
1,298,000	20-year 5½s new 1982	*J-J*	--	--	99¼	Sale	99¼	Sale	98	Oct 24	100½	Oct 19	98	July 20	100¾	Sep 10
	Austria (Rep)—															
134,000	5½s external s f $ 1973	*J-D*	97⅜	97¾	101⅛	101¾	100	Sale	98¾	Oct 25	101½	Oct 4	97⅜	Jan 3	103¾	Apr 9
	Austrian Government—															
2,000	4½s assented due 1980	*J-J*	--	92	--	87½	85	91	85	Oct 2	85	Oct 2	85	Oct 5	91¾	Jan 11
	*△Bavaria (Free State)—															
----	External 6½s 1945	*F-A*	--	--	--	--	--	--	--	------	--	------	--	------	--	------
----	4⅞s debt adj series 8 1965	*F-A*	95	--	--	--	--	--	--	------	--	------	96	Mar 23	101	May 10
	Belgian Congo—															
47,000	5¼s external loan 1973	*A-O*	34	42	40	40¾	37	Sale	37	Oct 31	41	Oct 15	36½	Aug 22	50	Jan 26
29,000	Belgium (King of) extl 4s 1964	*J-D*	100	--	100⅜	101	100¼	Sale	100	Oct 12	101	Oct 9	100	Jan 5	102	Mar 2
36,000	5½s external loan 1972	*M-S*	100	102	102½	Sale	102½	103½	101½	Oct 23	103¼	Oct 22	99	Aug 8	104	Mar 5
95,000	5½s extl loan s f 1976	*J-D*	98¾	Sale	101⅛	101½	102	Sale	101⅛	Oct 4	102½	Oct 22	98½	Jan 2	104¼	Mar 7
280,000	5¼s extl loan s f 1977	*A-O*	--	--	99	Sale	99¼	99½	97½	Oct 24	100	Oct 19	96¼	July 26	100	Oct 19
----	△Berlin (City of) 6s 1958	*J-D*	--	--	--	--	--	--	--	------	--	------	--	------	--	------
----	*△6½s external loan 1950	*A-O*	--	--	--	--	--	--	--	------	--	------	--	------	--	------
----	4⅞s debt adj ser A 1970	*A-O*	80	--	85	--	--	--	--	------	--	------	85	Jan 11	94¾	July 26
----	4½s debt adj ser B 1978	*A-O*	75	81	81½	--	--	--	--	------	--	------	81	Jan 11	88¾	July 26

For footnotes, see page 95.

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Sales for October Value $	New York Stock Exchange BONDS	Interest Period	Price Jan. 2, 1962 Opening or Bid	Price Jan. 2, 1962 Opening or Ask	PRICES IN OCTOBER Oct. 1 Opening or Bid	Oct. 1 Opening or Ask	Oct. 31 Closing or Bid	Oct. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
----	*△Berlin City Elec 6s 1955	A-O	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	*△6½s s f debentures 1951	J-D	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	△6½s s f debentures 1959	F-A	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
	Berlin Power & Light Co—											
	Debt adjustment											
2,000	4⅞s deb series A 1978	J-J	77	91	76½	91	--	--	76¾ Oct 19	76¾ Oct 19	76¾ Oct 19	80 May 14
----	4½s deb series B 1978	J-J	70	--	71	--	--	--	-- ------	-- ------	70 Jan 30	73 Feb 14
----	*△Brazil (U S of) extl 8s 1941	J-D	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
	Stamped pursuant to Plan A (interest re-											
1,000	duced to 3.5%) 1978	J-D	94	99	87	99	--	87	87 Oct 19	87 Oct 19	87 Oct 19	95½ Apr 5
----	△Extl s f 6½s 1926 1957	A-O	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
	Stamped pursuant to Plan A (interest re-											
14,000	duced to 3.375%) 1979	A-O	76	80	69	Sale	69	73	69 Oct 1	69 Oct 1	69 Sep 24	84 Aug 14
----	△Extl s f 6½s 1927 1957	A-O	--	--	--	--	--	--	-- ------	-- ------	132 Sep 12	132 Sep 12
	Stamped pursuant to Plan A (interest re-											
6,000	duced to 3.375%) 1979	A-O	76	77	69	85	69	79	69 Oct 2	69 Oct 2	69 Sep 19	80 July 6
----	△Cent Ry 30-yr 7s 1952	J-D	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
	Stamped pursuant to Plan A (interest re-											
2,000	duced to 3.5%) 1978	J-D	94	96	77⅛	87	77⅛	85	85 Oct 11	85 Oct 11	85 Oct 11	95½ Apr 23
	5% funding 1931 due 1951											
	Stamped pursuant to Plan A (interest re-											
4,000	duced to 3.375%) 1979	A-O	76	Sale	69	71	69	77	69 Oct 3	69 Oct 3	69 Sep 19	84 Aug 14
3,000	Caldas (Dept of) 3s 1978	J-J	47¼	Sale	56¾	60	56¾	60	56¾ Oct 23	56¾ Oct 23	47¼ Jan 2	60 July 13
57,000	Canada (Dom) 2¾s 1974	M-S	82¾	83¾	85	85¾	85¼	86	84¾ Oct 8	85½ Oct 23	82¾ Jan 5	86¼ Apr 10
35,000	25-year 2¾s 1975	M-S	82⅛	82½	84	--	85⅜	Sale	83⅞ Oct 12	85⅜ Oct 22	82⅛ Jan 3	85⅜ Oct 22
	Cauca Valley (Dept of)—											
2,000	3s s f $ bonds 1978	J-J	.	--	56¾	--	56¾	--	56⅞ Oct 18	57 Oct 2	49½ Jan 5	60 July 13
----	*△Chile (Rep) ext s f 7s 1942	M-N	90	--	90	--	90	--	-- ------	-- ------	-- ------	-- ------
----	*△7s assented 1942	Feb	42	--	38½	--	38½	--	-- ------	-- ------	41¾ May 9	41¾ May 9
----	△Extl s f gold 6s 1960	A-O	90	--	90	--	90	--	-- ------	-- ------	91 Aug 13	92½ Mar 5
----	△6s assented 1960	A-O	42	--	38½	--	38½	--	-- ------	-- ------	42 Apr 17	42¼ Jan 5
----	△Extl s f gold 6s Feb 1961	F-A	90	--	90	--	90	--	-- ------	-- ------	-- ------	-- ------
----	△6s assented Feb 1961	F-A	42	--	38½	--	38½	--	-- ------	-- ------	42 Feb 20	42 Feb 20
----	△Ry ref extl s f 6s Jan 1961	J-J	90	--	90	--	90	--	-- ------	-- ------	92½ Mar 12	92½ Mar 12
----	△6s assented Jan 1961	J-J	42	--	38½	--	38½	--	-- ------	-- ------	-- ------	-- ------
----	△Extl s f 6s Sep 1961	M-S	90	--	90	--	90	--	-- ------	-- ------	-- ------	-- ------
----	△6s assented Sep 1961	M-S	42	--	38½	--	38½	--	-- ------	-- ------	-- ------	-- ------
----	△Extl s f 6s 1962	M-S	90	--	90	--	90	--	-- ------	-- ------	91¼ May 22	91¼ May 22
----	△6s assented 1962	M-S	42	--	38½	--	38½	--	-- ------	-- ------	-- ------	-- ------
----	△Extl s f 6s 1963	M-N	90	--	90	--	90	--	-- ------	-- ------	91 July 25	91 July 25
----	△6s assented 1963	M-N	42	--	38½	--	38½	--	39 Oct 1	41 Oct 19	39 Jun 7	39 Jun 7
246,000	Extl s f $ bonds 3s 1993	J-D	40⅜	41	39	Sale	39⅛	Sale	-- ------	-- ------	34½ Jun 20	43½ Mar 27
----	△Chile (Mtge Bank) 6½s 1957	J-D	90	--	90	--	90	--	-- ------	-- ------	90½ July 25	90½ July 25
----	△6½s assented 1957	J-D	42	--	38½	--	38½	--	-- ------	-- ------	41¾ May 9	41¾ May 9
----	△6¾s assented 1961	J-D	42	--	38½	--	38½	--	-- ------	-- ------	-- ------	-- ------
----	△Guar sinking fund 6s 1961	J-D	90	--	90	--	90	--	-- ------	-- ------	-- ------	-- ------
----	△6s assented 1961	A-O	42	--	38½	--	38½	--	-- ------	-- ------	-- ------	-- ------
----	△Guar sinking fund 6s 1962	M-N	90	--	90	--	90	--	-- ------	-- ------	92½ Mar 29	92½ Mar 29
----	△6s assented 1962	M-N	42	--	38½	--	38½	--	-- ------	-- ------	42 Apr 11	42 Apr 11
----	△Chilean Munic Loan 7s 1960	M-S	90	--	90	--	90	--	-- ------	-- ------	90½ July 25	92½ Mar 9
----	△7s assented 1960	M-S	42	--	38½	--	38½	--	-- ------	-- ------	42 Apr 30	42 Apr 30
----	△Chinese Hukuang Ry 5s 1951	J-D	3⅛	5½	2½	5½	2½	5½	-- ------	-- ------	2½ Mar 5	5½ Aug 8
----	*△Cologne (City of) 6½s 1950	M-S	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
4,000	4⅞s debt adjustment 1970	M-S	90½	--	94	97	94	97	94⅛ Oct 19	94⅛ Oct 19	93 Jan 31	96 May 17
	△Colombia (Rep of)—											
----	△6s of 1928 Oct 1961	A-O	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	△6s of 1927 Jan 1961	J-J	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
146,000	3s extl s f $ bonds 1970	A-O	73⅛	Sale	77	Sale	79⅛	Sale	77 Oct 1	80⅞ Oct 24	73⅛ Jan 2	80⅞ Oct 24
----	Colombia Mtge Bank 7s 1946	M-N	--	--	--	--	--	--	-- ------	-- ------	102 Jun 22	102 Jun 22
282,000	Copenhagen Telep 5⅝s 1977	J-D	--	--	97¾	Sale	99	100⅜	97¾ Oct 1	100¾ Oct 19	94½ Jun 29	100¾ Oct 19
	Costa Rica (Rep of)—											
26,000	3s ref dollar bonds 1972	A-O	64	65	60	64	63	69	64 Oct 24	70 Oct 12	51½ Jun 7	71 Aug 9
	Credit Froncier De France—											
252,000	5½s gtd extl loan 1979	J-D	102¼	Sale	103⅞	Sale	104	--	102½ Oct 8	105¼ Oct 23	100¼ Aug 29	106½ May 25
424,000	Cuba (Rep of) 4½s extl 1977	J-D	37	Sale	24¼	26½	29⅛	Sale	24¼ Oct 2	36 Oct 24	23 Jun 4	37 Jan 2
26,000	Cundinamarca 3s 1978	J-J	47¾	Sale	56¾	58½	56¾	58¼	56¾ Oct 9	58¼ Oct 25	47¾ Jan 2	60 July 13
	Czechoslovakia (State)—											
	△Stamped assented (interest reduced to 6%) ext to '60	A-O	19	--	--	29⅞	--	29⅞	-- ------	-- ------	30 July 31	40 Mar 8
	Denmark (Kingdom of)—											
211,000	5½s extl loan 1974	F-A	99	Sale	100¾	101⅜	100	100⅜	97½ Oct 24	102¼ Oct 19	96½ July 19	105 Mar 27
387,000	5¼s external loan 1977	M-N	--	--	96¾	Sale	96	97⅛	95¾ Oct 24	97¼ Oct 17	93¾ Aug 9	97¼ Oct 17
	El Salvador (Republic of)—											
10,000	3½s extl s f $ bds Jan 1 1976	J-J	--	64	85	--	86	92	87 Oct 11	87 Oct 11	64 Jan 10	87 Oct 11
30,000	3s extl s f $ bds Jan 1 1976	J-J	--	73⅞	89	Sale	86	89	87 Oct 9	89 Oct 1	73⅞ Feb 1	89 Oct 1
	Energy Supply Schwaben—											
----	5¼s debt adjustment 1973	J-J	--	--	--	--	--	--	-- ------	-- ------	94¾ Sep 21	97¾ May 2
----	△Estonia (Republic) 7s 1967	J-J	5⅛	--	4	5	4	5	-- ------	-- ------	4 July 23	5 Mar 29
	European Coal & Steel Community—											
35,000	5½s secured (7th ser) 1975	A-O	100¾	101¾	101⅝	102	102	105	101⅝ Oct 5	105 Oct 30	97⅝ July 26	105¾ Mar 14
166,000	5s sec (11th series) 1978	J-J	97	98¼	97¾	Sale	98	Sale	97⅛ Oct 25	99⅞ Oct 18	93½ July 26	100⅞ Mar 5
50,000	5⅜s (13th series) 1980	A-O	99⅜	100	99½	Sale	101	Sale	99½ Oct 1	102⅝ Oct 22	97 Aug 2	102⅞ Apr 11
178,000	5¼s s f debentures 1982	A-O	--	--	99¼	Sale	98¼	99⅞	98½ Oct 25	100 Oct 22	97 Jun 7	100 Oct 22
----	*△Frankfort on Main 6½s '53	M-N	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	Extl loan 4⅞s May 1 1973	M-N	91⅛	--	94	--	94	--	-- ------	-- ------	91⅛ Jan 4	95⅞ Jun 28
	German (Federal Rep of)—											
	External loan of 1924—											
85,000	5½s dollar bonds 1969	A-O	102½	103	103½	105½	102½	Sale	101¾ Oct 24	103⅜ Oct 4	101¾ Oct 24	107 Mar 28
28,000	3s dollar bonds 1972	A-O	83	87	87¾	92	88½	89½	88 Oct 8	88½ Oct 22	83½ Jan 18	90⅛ May 18
	10-year bonds of 1936—											
1,000	3s cv & fd issu '53 du '63	J-J	98	--	98¾	--	99¼	--	99¼ Oct 12	99¼ Oct 12	98 Jan 3	99⅞ July 25
	Prussian conv 1953 issue											
5,000	4s dollar bonds 1972	A-O	93	97	98½	--	99½	--	98½ Oct 3	99⅜ Oct 22	93⅝ Jan 4	100¼ Jun 25
	International loan of 1930—											
90,000	5s dollar bonds 1980	J-D	104	Sale	107¼	108⅜	104	108⅜	104½ Oct 29	107⅛ Oct 2	104 Jan 2	109⅛ Apr 27
16,000	3s dollar bonds 1972	J-D	91	--	92½	--	92¾	--	92½ Oct 9	92¾ Oct 22	91⅝ Jan 10	96 May 2
	Greek Government—											
366,000	△7s part paid 1964	M-N	24⅝	28	37	Sale	31	Sale	29 Oct 25	40 Oct 18	24 July 16	40 Oct 18
328,000	△6s part paid 1968	F-A	23	24	36⅛	Sale	29¾	Sale	28¼ Oct 29	37 Oct 18	22½ July 3	37 Sep 25
----	*△Hamburg (State of) 6s 1946	A-O	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
1,000	Conv & funding 4½s 1966	A-O	98⅛	--	--	--	--	--	99½ Oct 8	99½ Oct 8	98⅛ Jan 4	100½ Sep 14
----	*△Harpen Mining Corp 6s '49	J-J	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	4½s debt adjustment 1970	J-J	--	--	--	--	--	--	-- ------	-- ------	93½ Apr 23	93½ Apr 23
----	Heidelberg (City) 7½s 1950	J-J	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
	International Tel & Tel—											
81,000	Sub America 7½s debs 1977	F-A	95⅞	Sale	93½	Sale	96¾	Sale	93½ Oct 1	97½ Oct 9	91½ Aug 17	101 Feb 12
96,000	Italian (Rep) 3s 1977	J-J	82	Sale	81¼	Sale	80¾	81¾	80¾ Oct 23	81⅜ Oct 2	80¾ Oct 23	85¾ May 2
	Italian Credit Consortium for Public Works—											
170,000	30-year extl s f 3s 1977	J-J	82	Sale	81⅛	Sale	80¾	Sale	80¾ Oct 23	81⅜ Oct 8	80¾ Oct 23	83 Jun 19
----	*△7s series B 1947	M-S	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
	Italian Pub Util Credit Inst—											
143,000	30-year gtd extl s f 3s 1977	J-J	81¾	Sale	81	Sale	80¾	Sale	80¾ Oct 23	81⅛ Oct 4	80½ Feb 1	83 Jun 19
----	*△7s series B 1952	J-J	--	--	--	--	--	--	-- ------	-- ------	173 Apr 12	173 Apr 12
----	§△Italy (Kingdom of) 7s 1951	J-D	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------

For footnotes, see page 95.

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Sales for October Value $	New York Stock Exchange BONDS	Interest Period	Price Jan. 2, 1962 Opening or Bid	Price Jan. 2, 1962 Opening or Ask	PRICES IN OCTOBER — Oct. 1 Opening or Bid	Oct. 1 Opening or Ask	Oct. 31 Closing or Bid	Oct. 31 Closing or Ask	Prices Lowest Sale	Prices Highest Sale	RANGE SINCE JAN. 1 — Prices Lowest Sale	Prices Highest Sale
	Jamaica (Government of)—											
109,000	5¾s external loan 1974	M-S	90	Sale	88¼	89	87½	91½	88⅞ Oct 3	91½ Oct 18	86½ Aug 10	91½ Oct 18
95,000	Japan 5½s extl loan 1974	J-J	92⅝	94¼	97	Sale	95½	97¾	95 Oct 24	98¼ Oct 10	92½ Jan 4	98¼ Oct 10
134,000	Japan Develop Bank 6s 1976	M-S	93¼	93⅞	96½	Sale	98⅛	98¾	96¼ Oct 1	99½ Oct 29	93½ Jan 3	99½ Mar 19
313,000	6s gtd external loan 1977	M-N	—	—	95⅞	Sale	96¼	96¾	95⅞ Oct 1	97¾ Oct 22	94¾ Jun 21	97¾ Oct 22
	Japanese (Imperial Govt)—											
----	△6½s extl loan of '24 1954	F-A	—	—	—	—	—	—	— ------	— ------	— ------	— ------
47,000	6½s due 1954 ext to 1964	F-A	102¾	Sale	101¾	102¼	101½	102½	101¼ Oct 26	102⅞ Oct 18	101¼ Oct 26	104 Jan 12
----	△5½s extl loan of '30 1965	M-N	—	—	—	—	—	—	— ------	— ------	207 Feb 7	207 Feb 7
65,000	5½s due 1965 ext to 1975	M-N	100⅛	100¾	98¾	99	98	99⅞	98 Oct 29	99⅞ Oct 22	97½ Aug 15	101 May 4
10,000	*§△Jugoslavia 7s 1957	A-O	20	23	23½	26	23	25	23¼ Oct 22	23½ Oct 22	21 Jan 17	24¼ May 21
116,000	‡Kreuger & Toll class A—											
	△5s uniform ctfs of dep 1959	M-S	1⅛	1¼	⅞	1	⅝	Sale	¾ Oct 30	1 Oct 15	¾ May 28	1⅜ Jan 16
----	△Medellin (Colombia) 6½s '54	J-D	—	—	—	—	—	—	— ------	— ------	— ------	— ------
2,000	3s s f $ bonds 1978	J-J	47½	53	57⅛	60	57⅛	60	57⅛ Oct 9	57⅛ Oct 9	48½ Jan 10	62 July 13
----	*△Milan (City of) 6½s 1952	A-O	—	—	—	—	—	—	— ------	— ------	168¾ Apr 12	168¾ Apr 12
	Minas Geraes (Brazil)—											
----	△Sec extl s f 6½s 1958	M-S	—	—	—	—	—	—	— ------	— ------	— ------	— ------
----	Stamped pursuant to Plan A (interest reduced to 2.125%) 2008	M-S	49⅛	52	50	—	50	—	— ------	— ------	50 Jan 5	56 July 23
----	△Sec extl s f 6½s 1959	M-S	—	—	—	—	—	—	— ------	— ------	— ------	— ------
----	Stamped pursuant to Plan A (interest reduced to 2.125%) 2008	M-S	48	50	43	50	43	50	— ------	— ------	45 May 16	50 Mar 1
60,000	New Zealand (Govt) 5½s 1970	J-D	101	Sale	101¼	Sale	101¼	102⅞	100⅝ Oct 5	102⅞ Oct 19	99½ July 19	104⅜ Mar 16
343,000	15-year 5¾s 1976	A-O	98¾	Sale	101⅞	Sale	101⅞	Sale	99⅛ Oct 23	102 Oct 4	98½ Jan 3	105⅜ Apr 2
352,000	15-year 5¼s 1977	M-N	—	—	95¼	Sale	96½	96¾	95⅛ Oct 11	96¾ Oct 18	93 July 18	96¾ Oct 18
	Nippon Tel & Tel Public—											
217,000	6s gtd dollar bonds 1976	A-O	94	95½	96¾	97	97	Sale	95 Oct 24	97¾ Oct 11	93¾ May 29	100½ Apr 11
59,000	6s gtd dollar bonds 1977	M-S	—	—	—	—	96¼	97	96 Oct 26	96⅛ Oct 29	96 Oct 26	96⅛ Oct 29
	Norway (Kingdom of)—											
14,000	4¼s s f extl old 1965	A-O	99½	100	100	—	100⅜	—	100⅜ Oct 2	100⅝ Oct 10	99¼ May 24	100⅝ Oct 10
17,000	4¼s s f extl new 1965	A-O	99½	Sale	100	100⅞	99¼	Sale	99¼ Oct 31	100¼ Oct 5	99¼ Oct 31	100⅝ Sep 26
----	4s s f external loan 1963	F-A	99½	—	100 3/32	—	100 3/32	—	— ------	— ------	99½ Feb 8	100⅝ Sep 26
76,000	5¼s s f extl loan 1973	A-O	97⅞	Sale	99½	Sale	97½	100½	98⅞ Oct 9	100⅜ Oct 19	97 Jan 10	102⅞ Mar 28
140,000	5½s external loan 1976	M-N	96¾	Sale	99½	Sale	99½	102	99½ Oct 1	102 Oct 19	95½ July 24	103 Mar 26
314,000	5½s extl loan 1977	F-A	—	—	98½	Sale	99½	Sale	97¼ Oct 24	100 Oct 19	96⅝ Aug 13	100 Oct 19
----	Municipal bank extl 5s 1970	J-D	98⅜	—	97⅝	—	97⅝	—	— ------	— ------	98⅜ Mar 22	98⅜ Mar 22
----	*△Nuremberg (City of) 6s '52	F-A	—	—	—	—	—	—	— ------	— ------	— ------	— ------
	Oriental Development Co Ltd—											
----	*△6s extl loan (30-yr) 1953	M-S	—	—	—	—	—	—	— ------	— ------	218 Mar 22	218 Mar 22
12,000	6s due 1953 ext to 1963	M-S	100½	Sale	100¼	Sale	100	100⅞	100 Oct 26	100¼ Oct 1	100 Oct 26	101⅛ July 10
----	△5½s extl loan (30-yr) 1958	M-S	—	—	—	—	—	—	— ------	— ------	208¼ May 8	208¼ May 8
3,000	5½s due 1958 ext to 1968	M-N	99	99½	98⅛	—	98	—	98 Oct 23	98¼ Oct 23	98 Aug 9	100½ Apr 19
94,000	Oslo (City of) 5½s extl 1973	J-D	96¾	Sale	98	98¾	99	100	98¾ Oct 4	100⅛ Oct 19	95 July 23	102¾ Apr 12
56,000	5¾s s f extl loan 1975	J-D	99	99½	101	102	101½	Sale	101 Oct 24	103¼ Oct 22	97¼ July 30	103¾ Apr 11
166,000	5½s s f external loan 1977	A-O	—	—	98	Sale	100	100½	98 Oct 1	100⅝ Oct 22	95¾ July 27	100⅝ Oct 22
----	*△Pernambuco (State) 7s 1947	M-S	—	—	—	—	—	—	— ------	— ------	— ------	— ------
----	Stamped pursuant to Plan A (interest reduced to 2.125%) 2008	M-S	50	56½	45	51	45	51	— ------	— ------	50 Sep 5	56 Apr 23
1,000	△Peru (Rep) sec s f 7s 1959	M-S	84½	—	84	—	86	—	87 Oct 12	87 Oct 12	86½ Mar 23	87 Oct 12
5,000	△Nat'l loan ext s f 6s 1960	J-D	84½	88	83	—	86	91½	83 Oct 5	86¼ Oct 15	82 July 6	87 Apr 26
1,000	△Nat'l loan ext s f 6s 1961	A-O	84½	—	83	—	86	—	86¼ Oct 22	86¼ Oct 22	78¼ July 24	87 Apr 17
----	*△Poland (Rep) gold 6s 1940	A-O	—	—	7⅛	—	7⅛	—	— ------	— ------	9 July 17	9 July 17
19,000	△4½s assented 1958	A-O	8¼	9	6¾	7¾	6	6¾	5⅝ Oct 26	6½ Oct 19	5⅝ Oct 26	9½ Feb 2
----	*△Stabilization loan 7s 1947	A-O	9¼	—	7⅛	15	7⅛	—	— ------	— ------	9 July 17	9¾ Apr 5
40,000	△4½s assented 1968	A-O	8½	9⅞	6¾	8	6	6¼	5¾ Oct 26	7½ Oct 15	5¾ Oct 26	10 Jan 30
2,000	*△External s f 8s 1950	J-J	9	13½	8⅛	13½	8⅛	13⅛	8⅜ Oct 19	9 Oct 15	8 Sep 14	13 Jan 23
39,000	△4½ assented 1963	J-J	8¾	Sale	6¾	8	6½	Sale	6 Oct 25	6¾ Oct 19	6 Oct 25	10 Jan 22
----	Porto Alegre (City of)— 8s 1961 stamped pursuant to Plan A (interest reduced to 2.375%) 2001	J-D	59	—	50	—	50	—	— ------	— ------	57 July 31	70 Feb 7
2,000	7½s 1966 stamped pursuant to Plan A (interest red to 2.25%) 2006	J-J	51	52	47	55	45	55	47 Oct 19	47 Oct 19	47 Oct 19	55 July 13
	Rhine-Westphalia Elec Pwr—											
----	Direct mortgage 7s 1950	M-S	—	—	—	—	—	—	— ------	— ------	— ------	— ------
	Rhodesia & Nyasaland—											
9,000	5¾s external loan 1973	M-N	70⅛	80	67	76	72⅛	76	71½ Oct 4	72⅛ Oct 10	71½ Aug 9	79½ Jan 15
----	*△Rio de Janeiro (City) 8s '46	A-O	—	—	—	—	—	—	— ------	— ------	— ------	— ------
----	Stamped pursuant to Plan A (interest reduced to 2.375%) 2001	A-O	75	80	—	75	62	75	— ------	— ------	64⅞ Sep 28	78⅞ May 8
----	*△External sec 6½s 1953	F-A	—	—	—	—	—	—	— ------	— ------	— ------	— ------
30,000	Stamped pursuant to Plan A (interest reduced to 2%) 2012	F-A	56½	—	55	56	53	Sale	53 Oct 31	55 Oct 3	53 Oct 31	60 May 31
	Rio Grande du Sul (State of)											
----	*△8s extl loan of 1921 1946	A-O	—	—	—	—	—	—	— ------	— ------	— ------	— ------
19,000	Stamped pursuant to Plan A (interest reduced to 2.5%) 1999	A-O	70	74	65½	68¾	63½	69	67 Oct 2	70 Oct 2	67 Oct 2	75½ Apr 23
----	△6s extl s f gold 1968	J-D	—	—	—	—	—	—	— ------	— ------	101 May 8	101 May 8
1,000	Stamped pursuant to Plan A (interest reduced to 2%) 2012	J-D	65	68	61	Sale	61	—	61 Oct 1	61 Oct 1	61 Oct 1	71 Feb 7
----	△7s extl loan of 1926 1966	M-N	—	—	—	—	—	—	— ------	— ------	— ------	— ------
15,000	Stamped pursuant to Plan A (interest reduced to 2.25%) 2004	M-N	62	64	55	58	55	60	55 Oct 3	57 Oct 29	55 Oct 3	69 May 22
1,000	7s 1967 stamped pursuant to Plan A (interest reduced to 2.25%) 2004	J-D	60	62	55	60	55	60	55 Oct 3	55 Oct 3	55 Oct 3	62½ Jun 29
5,000	*△Rome (City of) 6½s 1952	A-O	—	—	—	—	—	—	170¾ Oct 25	170¾ Oct 25	168¾ Apr 12	170¾ Oct 25
	Sao Paulo (City)—											
----	*△8s extl secured s f 1952	M-N	—	—	—	—	—	—	— ------	— ------	— ------	— ------
1,000	Stamped pursuant to Plan A (interest reduced to 2.375%) 2001	M-N	71	Sale	72¼	77	72½	—	77 Oct 16	77 Oct 16	71 Jan 2	80 Apr 30
----	△6½s extl secured s f 1957	M-N	—	—	—	—	—	—	— ------	— ------	— ------	— ------
----	Stamped pursuant to Plan A (interest reduced to 2%) 2012	M-N	95	98½	97	—	97	—	— ------	— ------	97 May 29	99 Aug 26
	Serbs Croats & Slovenes—											
1,000	△8s secured external 1962	M-N	20⅛	21	23½	25	24	25	24 Oct 12	24 Oct 12	21¼ Jan 17	25¼ Jun 5
1,000	△7s series B sec extl 1962	M-N	20⅛	21	23½	26	24	26	24 Oct 8	24 Oct 8	20⅛ Jan 15	25½ Aug 27
	Shinyetsu Elec Power Co Ltd—											
----	*△6½s 1st mtge s f 1952	J-D	—	—	—	—	—	—	— ------	— ------	— ------	— ------
5,000	6½s due 1952 ext to 1962	J-D	99¾	—	100	—	100	—	100 Oct 25	100 Oct 26	99¾ Jan 29	100 Sep 25
----	△Silesia (Prov) ext s f 7s '58	J-D	—	—	7⅛	—	7⅛	—	— ------	— ------	7½ Sep 28	10 Feb 6
5,000	△4½s assented 1958	J-D	7⅜	9	6¼	9⅝	5⅜	—	5¾ Oct 25	6⅜ Oct 19	5¾ Oct 25	9½ Feb 21
	South Africa (Union of)—											
10,000	4¼s external loan 1965	J-D	94	100	96⅜	98	96¼	98	96 Oct 9	97 Oct 18	94⅛ Jan 3	100 Apr 4
187,000	5½s extl loan Jan 1 1968	J-D	94	95½	98¼	Sale	97¼	98¼	97 Oct 5	98¼ Oct 1	94 Jan 5	98½ Sep 14
74,000	5½s extl loan Dec 1 1968	J-J	94	Sale	98¼	Sale	98¾	99	98⅛ Oct 3	99 Oct 15	93½ Feb 27	99 Oct 15
	South European Pipeline—											
275,000	5½s s f debs 1982	M-S	—	—	102⅛	Sale	102¼	Sale	101⅞ Oct 24	102¾ Oct 30	100 July 11	102¾ Oct 30
	So Italy Development Fund—											
138,000	Gtd exter loan 5½s 1974	M-N	99½	100	101	Sale	101	Sale	100½ Oct 24	102 Oct 15	99⅛ Jan 3	102¾ Mar 30

For footnotes, see page 95.

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Sales for October Value $	New York Stock Exchange BONDS	Interest Period	Price Jan. 2, 1962 Opening or Bid	Price Jan. 2, 1962 Opening or Ask	PRICES IN OCTOBER Oct. 1 Opening or Bid	Oct. 1 Opening or Ask	Oct. 31 Closing or Bid	Oct. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
	Taiwan Elec Power Co Ltd—											
----	△5½s (40-yr) s f ----1971	J-J	--	--	--	--	--	--	-- ------	-- ------	212¼ Aug 17	213 Aug 27
5,000	5½s due 1971 ext to---1981	J-J	99½	--	100	102¼	--	100¼	99¾ Oct 23	99¾ Oct 23	99¾ Jan 5	100¾ Sep 7
	Tokyo (City of)—											
----	△5½s extl loan of '27---1961	A-O	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
3,000	5½s due 1961 ext to---1971	A-O	99½	100⅜	100	--	101	--	101 Oct 15	101⅛ Oct 9	98¾ Mar 16	101⅛ Oct 9
	Tokyo Elec Light Co Ltd—											
----	*△6s 1st mtge $ series-1953	J-D	--	--	--	--	--	--	-- ------	-- ------	221½ Jan 3	221½ Jan 3
83,000	6s 1953 extended to----1963	J-D	100½	Sale	100¾	Sale	100¼	101	100½ Oct 23	101 Oct 18	100½ Jan 2	101¾ Jan 29
	Uruguay (Republic)—											
	3¾-4-4½% ($ bonds '37)											
51,000	Extl readjustment ---1979	M-N	80	82½	86½	87	83⅝	Sale	82¾ Oct 10	86½ Oct 3	81 Jun 11	88 Mar 13
----	Extl conversion ------1979	M-N	80	87	--	90½	83½	90½	-- ------	-- ------	80½ Jun 20	91 Mar 28
----	3⅞-4⅛-4¼% ext conv-1978	J-D	90½	93	91	--	94	--	-- ------	-- ------	92½ Sep 11	98 Apr 14
3,000	4-4¼-4½s extl readjust-1978	F-A	90	98	87⅛	90	87	90	87⅛ Oct 11	87⅛ Oct 11	87 Feb 13	91 Jan 8
----	3½s extl readjustment-1984	J-J	--	--	--	--	--	93½	-- ------	-- ------	93½ May 3	93½ May 3
	Valle Del Cauca—											
	See Cauca Valley (Dept of)											
----	*§△Warsaw (City) extl 7s-1958	F-A	--	--	7⅛	13	7⅛	14½	-- ------	-- ------	9½ Mar 27	10¼ Jan 22
16,000	*§△4½s assented ------1958	F-A	7¾	9	6	7¼	5⅝	6	5¾ Oct 25	6⅛ Oct 19	5¾ Oct 25	9¾ Jun 14
	Westphalia United Elec Power											
----	1st mtge 6s ser A------1953	J-J	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	△Yokohama 6s of '26----1961	J-D	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
1,000	6s due 1961 ext to----1971	J-D	100	--	100	--	100	--	100 Oct 24	100 Oct 24	99¼ Mar 14	100½ Jun 18
	RAILROAD AND INDUSTRIAL COMPANIES											
	Air Reduction Co Inc—											
2,164,000	3⅞s conv subord debs---1987	F-A	--	--	101	Sale	101¼	Sale	97¼ Oct 24	101¾ Oct 17	97¼ Oct 24	103⅞ Sep 19
----	Alabama Gt Southn 3¼s-1967	M-N	88	--	92	--	95	--	-- ------	-- ------	90 Jan 30	91¼ Apr 11
16,000	Alabama Pwr 1st M 3½s-1972	J-J	--	--	--	--	94	--	94 Oct 23	94⅛ Oct 22	90⅜ Jan 18	94¾ May 16
----	1st mortgage 3⅛s------1984	M-S	--	--	--	85	--	--	-- ------	-- ------	80 Sep 19	80½ Apr 2
10,000	Albany & Susq RR 4½s---1975	J-J	96⅛	--	96⅛	--	96¼	--	96 Oct 17	96⅛ Oct 17	96 Oct 17	96⅛ Jan 29
	Aldens Inc—											
102,000	5s conv subord debs-----1980	A-O	161	Sale	135	Sale	130	Sale	122 Oct 24	135½ Oct 15	120 May 29	163 Jan 2
7,000	5⅜s debentures---------1981	J-D	102½	--	103	104¼	102½	104½	103½ Oct 3	103½ Oct 3	101 Apr 27	104½ Mar 14
	Allegheny Ludlum Steel—											
140,000	4s conv subord debs-----1981	A-O	110½	Sale	96	Sale	94½	97	95 Oct 29	97 Oct 8	94⅛ Jun 22	113 Mar 14
----	4¾s s f debentures------1986	J-D	101	--	96	100	102	--	-- ------	-- ------	101 Jan 11	103 May 8
	Allegheny Power System											
	See old name of West Penn Electric Company											
----	Allegheny & West 1st 4s---1998	A-O	57	59½	--	63⅞	54	59⅞	-- ------	-- ------	57 Jan 15	64 July 17
80,000	Allied Chem & Dry 3½s---1978	A-O	90¾	Sale	93¾	Sale	95	Sale	93½ Oct 3	95 Oct 31	90¾ Jan 2	95 Oct 31
528,000	Allied Stores Corp 4½s---1981	A-O	115	Sale	101⅞	Sale	99½	Sale	98½ Oct 24	102¾ Oct 7	98½ Oct 24	115 Jan 2
198,000	Alum Co of Amer 3⅛s----1964	F-A	98	Sale	99½	Sale	99½	99⅞	99½ Oct 1	99⅞ Oct 5	98⅝ Jan 2	100 May 14
39,000	3s s f debentures-------1979	J-D	84½	86	86⅝	87	88½	Sale	87 Oct 4	88½ Oct 24	84½ Jan 11	88½ Oct 24
228,000	4¼s s f debentures------1982	J-J	98¼	Sale	100¾	Sale	101	Sale	100⅛ Oct 2	101¼ Oct 17	98¼ Jan 2	101½ May 15
58,000	3⅞s s f debentures------1983	A-O	93	94¼	96	96½	96½	Sale	96 Oct 9	96½ Oct 8	93¼ Feb 14	97 May 15
48,000	Aluminum Co of Can 3⅞s-1970	M-N	98	99	98¾	99¾	99½	Sale	99 Oct 5	99½ Oct 2	97⅞ July 31	99¾ Jun 20
78,000	4½s s f debentures-----1980	A-O	98⅞	Sale	102¼	--	102	103	102 Oct 26	102⅞ Oct 2	98⅞ Jan 2	102⅞ Oct 2
----	American Airlines 3s debs-1966	J-D	91	--	94	--	95⅜	95½	-- ------	-- ------	91 Jan 12	94 Sep 18
12,000	American Can Co 3¾s----1988	A-O	90½	Sale	92½	--	93	Sale	92⅝ Oct 2	93 Oct 31	90½ Jan 2	93½ May 18
20,000	4¾s debentures---------1990	J-J	102½	104½	104½	--	105	--	105 Oct 16	105¼ Oct 16	102 Feb 13	105¼ Oct 16
	American Distilling Co—											
397,000	4⅜s conv subord debs---1986	M-N	127½	Sale	104½	Sale	103¾	Sale	103½ Oct 24	106 Oct 11	100¼ May 29	127½ Jan 2
484,000	Amer & Foreign Pwr 5s---2030	M-S	64	Sale	62	Sale	63½	Sale	61½ Oct 1	63⅝ Oct 31	61 Jun 28	69½ Apr 30
562,000	4.80s junior debs--------1987	J-J	61⅞	Sale	61	Sale	62	Sale	60⅞ Oct 1	62 Oct 5	59½ May 31	66¼ Apr 27
	American Machine & Foundry											
1,891,000	4¼s conv subord debs---1981	M-S	120½	Sale	92	Sale	88⅛	Sale	83¼ Oct 24	92 Oct 1	83¼ Oct 24	121½ Jan 2
	American Optical Co—											
134,000	4.40s conv subord debs-1980	A-O	133	Sale	113½	115	117	Sale	113⅝ Oct 5	117 Oct 31	105 May 11	133 Jan 2
	American Tel & Tel—											
113,000	2¾s debentures---------1980	F-A	78¼	Sale	81½	Sale	81⅝	82½	81¼ Oct 2	82½ Oct 22	77¾ Feb 5	82½ Oct 22
237,000	2¾s debentures---------1975	A-O	82⅞	Sale	85⅝	Sale	85⅞	Sale	85¼ Oct 1	86½ Oct 19	81⅝ Jan 22	86½ May 14
89,000	2⅝s debentures---------1986	J-J	71⅝	Sale	75¾	76	76¾	Sale	75¾ Oct 3	77 Oct 22	71⅝ Jan 2	77 May 7
110,000	2¾s debentures---------1982	A-O	77¼	78	80¾	Sale	80¼	80½	80 Oct 1	81 Oct 11	76½ Jan 30	81 Oct 11
35,000	2⅞s debentures---------1987	J-D	75¾	Sale	77¾	79½	79½	Sale	78½ Oct 11	79¾ Oct 18	75 Jan 25	80 May 9
210,000	3⅜s debentures---------1973	J-D	90	Sale	93¾	Sale	94	Sale	93 Oct 3	94¾ Oct 17	89½ Aug 1	95 Apr 30
117,000	2¾s debentures---------1971	F-A	87½	Sale	90⅜	Sale	90¼	91	90 Oct 26	91⅛ Oct 18	87 Jan 30	91⅛ Oct 18
98,000	3¼s debentures---------1984	M-S	83	Sale	85½	87½	86½	Sale	85¼ Oct 29	87½ Oct 22	81⅜ Jan 30	87½ Oct 22
168,000	3⅞s debentures---------1990	J-J	89½	90⅜	93¾	Sale	94	Sale	93⅜ Oct 2	95 Oct 30	89⅝ Jan 3	95 Oct 30
712,000	4⅜s debentures---------1985	A-O	99½	Sale	101¼	Sale	101¾	Sale	100¾ Oct 25	102½ Oct 31	99⅛ Jan 8	102¾ Jun 15
596,000	5s debentures----------1983	M-N	106⅜	Sale	106¾	Sale	107¼	Sale	106⅝ Oct 1	107½ Oct 8	105⅛ Feb 1	107½ Oct 8
534,000	4¼s conv debentures----1973	M-S	382	Sale	283	Sale	286	Sale	269 Oct 25	288 Oct 15	253 May 29	382 Jan 2
80,000	American Tob 3s debs-----1969	A-O	94½	95	95	Sale	95⅝	Sale	94⅞ Oct 15	96 Oct 5	94¾ Jan 4	96½ May 7
15,000	3¼s debentures---------1977	F-A	89⅛	Sale	89⅝	--	89¾	--	89¾ Oct 16	90 Oct 24	88½ Aug 2	90⅛ Apr 23
8,000	Anheuser Busch Inc 3⅜s-1977	A-O	88½	Sale	89¼	Sale	89¼	Sale	89¼ Oct 1	89¼ Oct 1	88 Feb 2	90 Mar 22
14,000	Ann Arbor 1st g 4s---July 1995	Q-J	56½	59⅞	57	62	56	61	56⅛ Oct 15	57⅛ Oct 5	56⅛ Oct 15	62 Jan 11
99,000	Apco Oil Corp 5¾s--------1981	A-O	96¾	Sale	99½	99¾	100¼	101¼	99½ Oct 3	100¼ Oct 30	94½ Jun 26	101½ Feb 26
	Armco Steel Corp—											
36,000	4.35s s f debentures-----1984	A-O	98	99¼	101½	102	102¼	Sale	101⅜ Oct 17	102¼ Oct 25	98⅛ Jan 5	102⅜ May 22
4,000	4½s s f debentures-----1986	J-D	101¾	Sale	102½	--	102½	104	103 Oct 23	103 Oct 23	100 Aug 20	103½ Apr 16
	Armour & Company—											
342,000	5s inc subord debs------1984	M-N	90	Sale	90¼	Sale	90¼	Sale	90⅛ Oct 1	92 Oct 10	87½ Jun 27	96 Mar 9
547,000	4½s conv subord debs---1983	M-S	115	Sale	101½	Sale	101⅛	Sale	100 Oct 23	105 Oct 9	99¼ Jun 26	120 Feb 19
53,000	Associates Invest 4½s-----1976	F-A	98½	100⅛	102½	--	100⅝	101½	100½ Oct 25	102¾ Oct 3	97½ Jan 31	102¾ Sep 17
20,000	5¾s subord debs---------1977	J-D	105⅛	108	106	106½	--	--	106 Oct 23	106⅛ Oct 5	105 Jun 6	107 May 22
25,000	5¼s debentures----------1977	F-A	--	104¾	105⅛	107	105⅜	107	105¼ Oct 9	107 Oct 4	104¾ Jan 8	107 May 29
22,000	5⅛s debentures----------1979	F-A	104	--	104	--	103⅛	--	103 Oct 15	104 Oct 11	103 Oct 15	106½ Mar 5
	Atchison Top & Santa Fe—											
108,000	General gold 4s----------1995	A-O	90⅜	Sale	94⅛	Sale	93⅜	Sale	93 Oct 25	96 Oct 17	90⅜ Jan 2	97½ May 11
24,000	Stamped 4s ------July 1995	M-N	88⅛	--	89¾	Sale	89	Sale	89 Oct 30	90½ Oct 19	87 July 27	92 Mar 28
	Atlanta & Charlotte Air Line—											
----	1st mortgage 3¾s-------1963	M-N	98	--	99½	100	99⅛	100	-- ------	-- ------	97 Jan 11	99⅛ Aug 28
	Atlantic Coast Line—											
56,000	Gen unified 4½s ser A-1964	J-D	99¾	Sale	102	Sale	101⅛	101⅞	101 Oct 8	102 Oct 1	99¾ Jan 2	102¼ July 16
16,000	Gen mtge 4s ser A------1980	M-S	92	Sale	94	Sale	92½	--	92¾ Oct 25	94 Oct 1	92 Jan 2	94 Oct 1
4,000	Gen mtge 4¼s ser C---1972	J-J	93⅞	95½	95½	--	95½	--	95½ Oct 8	95½ Oct 8	95½ Jan 9	95½ Jan 9
----	Gen mtge 3⅝s ser D---1980	M-S	79½	--	92	94	80	--	-- ------	-- ------	80 July 9	80 July 9
47,000	Atlantic Refin 2⅝s debs-1966	J-J	93½	95	96	97	95½	96¼	95⅝ Oct 24	96¼ Oct 4	94 Jan 3	97 May 23
34,000	3¼s debentures----------1979	J-J	87¼	87½	89¾	--	90½	--	89⅞ Oct 5	91 Oct 15	87½ Jan 5	91 Oct 15
833,000	4½s conv subord debs---1987	F-A	116¼	Sale	110⅛	Sale	108¾	Sale	108⅛ Oct 25	110⅞ Oct 19	105 May 29	118½ Jan 4
	Automatic Canteen Co of Amer											
598,000	4¾s conv subord debs---1981	J-J	120	Sale	93¾	Sale	92	Sale	90¼ Oct 29	95 Oct 8	90¼ Oct 29	121 Feb 2
	Avco Manufacturing Corp—											
1,361,000	5s conv subord debs----1979	F-A	216¾	Sale	190½	Sale	188½	Sale	178⅞ Oct 22	198 Oct 10	160 May 28	251 Feb 13
	Baltimore & Ohio RR Co—											
142,000	1st cons mtge 3⅞s ser A-1970	F-A	77⅛	Sale	66½	68	70	Sale	66¼ Oct 24	70 Oct 31	66 Aug 9	81 Jan 22
751,000	1st cons mtge 4s ser B-1980	M-S	66	66½	56	Sale	56½	58½	55½ Oct 1	58½ Oct 30	54¼ Jun 27	69¾ Jan 30
315,000	1st cons mtge 4¼s ser C-1995	A-O	63½	Sale	55	Sale	56½	Sale	54½ Oct 5	56½ Oct 9	54 Jun 27	67⅞ Jan 30
192,000	△Conv 4½s inc--Feb 1 2010	May	69	Sale	55	Sale	54	Sale	50 Oct 24	56½ Oct 5	50 Oct 24	77 Jan 17
242,000	4½s conv debs ser A----2010	J-J	57¾	Sale	55⅜	Sale	54	Sale	54 Oct 31	56 Oct 5	49⅞ Jun 14	62½ Jan 15
	Baltimore Gas & Elec Co—											
8,000	1st ref mtge 3s ser Z----1989	J-J	74½	--	--	--	82	Sale	82 Oct 30	82 Oct 30	75 Feb 9	82 Oct 30
1,000	1st ref mtge 3¼s-------1990	J-D	79½	--	--	82¼	--	82¼	80 Oct 11	80 Oct 11	77½ Feb 5	80 Apr 6
----	1st ref mtge s f 4s------1993	M-S	--	92½	--	--	--	--	-- ------	-- ------	92 Jan 8	93 May 21
75,000	4¼s conv debentures----1974	J-J	150	Sale	128	Sale	120	126	120¼ Oct 26	128 Oct 1	114 Jun 25	155 Mar 27
	Baxter Laboratories Inc—											
220,000	4s conv subord debs----1982	A-O	--	--	107¼	Sale	108	Sale	107 Oct 2	109¾ Oct 12	101¾ Jun 5	110½ Aug 24

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Sales for October Value $	Stock Exchange New York BONDS	Interest Period	Price Jan. 2, 1962 Opening or Bid	Price Jan. 2, 1962 Opening or Ask	PRICES IN OCTOBER Oct. 1 Opening or Bid	Oct. 1 Opening or Ask	Oct. 31 Closing or Bid	Oct. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
1,000	Beneficial Finance 5s 1977	M-N	103⅛	104⅞	103¾	—	104	105	105 Oct 16	105 Oct 16	102 Jan 31	105½ Mar 14
4,000	4⅞s debentures 1981	J-D	100	103	—	—	—	—	103 Oct 30	104 Oct 19	101 July 17	105 Aug 15
	Bethlehem Steel Corp—											
16,000	Cons mtge 2¾s ser I 1970	J-J	90	Sale	90⅛	—	90¾	—	90 Oct 24	90¾ Oct 24	88½ Jan 17	91½ Aug 27
----	Cons mtge 2¾s ser J 1976	M-N	82⅜	—	84	—	84	—	— ------	— ------	82⅜ Jan 24	84 May 16
----	Cons mtge 3s ser K 1979	J-J	85½	86¾	85	87	85⅝	—	— ------	— ------	84½ July 30	86¾ Feb 13
1,316,000	3¼s conv debentures 1980	M-N	139¼	Sale	93⅞	Sale	94	Sale	92 Oct 1	96 Oct 24	92 Oct 1	139¼ Jan 2
	Boeing Airplane Co—											
745,000	4½s conv subord debs 1980	J-J	118	Sale	103¼	Sale	103½	Sale	102⅜ Oct 24	105 Oct 10	98 May 29	127 Feb 15
----	Borden Co 2⅞s debs 1981	M-S	80¼	83	81½	—	81½	—	— ------	— ------	80½ Jan 24	84½ Jun 1
40,000	4⅜s s f debentures 1991	J-D	99¾	Sale	101	—	101	—	102¼ Oct 2	103 Oct 3	99⅜ Jan 8	103½ May 21
	Boston & Maine RR—											
11,000	1st 5s series AC 1967	M-S	35¾	Sale	35½	38	36	37½	36½ Oct 17	37 Oct 12	33½ July 6	43½ Apr 24
181,000	△Inc M 4½s ser A July 1970	May	16	17	10½	Sale	10	Sale	9 Oct 25	11⅜ Oct 4	9 Oct 25	18½ Feb 5
205,000	1st mtge 6s series ss 1965	F-A	38	Sale	41¼	Sale	38½	Sale	38 Oct 26	42⅛ Oct 11	34⅛ Jun 22	50 Apr 18
17,000	Bristol-Myers Co 3s debs 1968	A-O	90¾	Sale	94½	Sale	94½	—	94½ Oct 1	94½ Oct 1	90¾ Jan 2	94½ Aug 17
	Brooklyn Union Gas Co—											
14,000	General mtge 2⅞s 1976	J-J	80½	—	84¼	85¼	84½	—	84¼ Oct 24	85 Oct 22	80½ Jan 3	85¼ May 4
----	1st mortgage 3s 1980	J-J	76	80¼	—	—	—	—	— ------	— ------	78 Feb 21	78 Feb 21
2,000	1st mortgage 4⅛s 1983	M-N	94½	Sale	96⅝	—	97	—	96½ Oct 16	96½ Oct 16	92½ Jun 22	96½ Oct 16
4,000	1st mortgage 5⅛s 1986	J-D	105	—	103¼	—	105	—	105 Oct 12	105 Oct 12	102 Jun 1	105⅛ Jan 26
----	Brown Shoe Co 3½s debs 1971	J-J	90½	Sale	96⅛	—	95⅛	—	— ------	— ------	90 Feb 2	96⅛ Sep 28
	Brunswick Corp—											
1,360,000	4½s conv subord debs 1981	J-J	141½	Sale	90	Sale	89⅝	Sale	87½ Oct 24	91½ Oct 5	87½ Oct 24	142 Jan 2
17,000	Buffalo Niag Elec 2¾s 1975	M-N	81¾	Sale	85	86	85	86	85 Oct 3	85¼ Oct 10	81¾ Jan 2	85¼ Sep 20
	Burroughs Corp—											
1,527,000	4½s conv subord debs 1981	J-D	130¼	Sale	113	Sale	109¾	Sale	102 Oct 24	114 Oct 2	102 Oct 24	147¼ Mar 26
	Bush Terminal Buildings—											
10,000	△Gen mtge 5s income 1982	A-O	95	97½	97⅛	—	97½	Sale	97⅛ Oct 8	97½ Oct 31	94½ Jan 31	98 May 10
4,000	California Elec Power 3s 1976	J-D	—	82⅞	85	85¾	85	85½	85 Oct 25	85 Oct 25	82½ Feb 20	85 Apr 23
----	Canad South'n 5s ser A 1962	A-O	100⅛	Sale	—	—	—	—	— ------	— ------	99½ Aug 1	101⅜ Apr 16
	Canadian Pacific Ry—											
428,000	4% consol deb (perpetual)	J-J	73½	Sale	75¾	Sale	76	Sale	73¼ Oct 24	77 Oct 5	72 Feb 16	78½ Mar 20
23,000	Caro Clinch & Ohio 4s 1965	M-S	98	98½	99¾	—	98⅛	99½	97½ Oct 25	100⅛ Oct 15	97½ Jan 4	100⅛ Oct 15
7,000	Carthage & Adir Ry 4s 1981	J-D	53	54½	52	Sale	—	53	50 Oct 24	52 Oct 1	50 Oct 24	60½ Jan 24
12,000	Case (J I) Co 3½s debs 1978	F-A	63	Sale	56	60	54	60	54 Oct 23	56 Oct 16	51 Jun 5	65 Jan 8
444,000	5½s conv subord debs 1983	A-O	74½	Sale	69	Sale	64⅛	Sale	61 Oct 24	69 Oct 1	50 Jun 25	78⅜ Jan 4
17,000	Caterpillar Tractor 4½s 1977	M-N	100½	102	102½	—	103¾	—	102⅝ Oct 5	103¾ Oct 22	101 Jan 26	105 May 3
44,000	4⅝s s f debentures 1986	J-D	102⅝	103⅜	104¼	Sale	104¾	—	104¼ Oct 1	105½ Oct 9	102½ July 31	105½ May 10
40,000	Celanese Corp 3s debs 1965	A-O	95½	Sale	97	Sale	97⅛	98	97 Oct 1	97⅛ Oct 2	95¼ Jan 9	98 May 22
15,000	3½s debentures 1976	A-O	85	Sale	88¼	—	89¼	—	88¼ Oct 9	89¼ Oct 17	85 Jan 2	89¼ Oct 17
	Cent of Georgia Ry—											
6,000	1st mtge 4s series A 1995	J-J	73⅝	76	74¼	—	74	Sale	74 Oct 31	74¾ Oct 19	70 July 11	78 May 24
----	△Gen mtge 4½s ser A 2020	May	86	—	81½	—	81½	—	— ------	— ------	86 Feb 6	86 Feb 6
39,000	△Gen mtge 4½s ser B 2020	May	67	70½	65½	67¾	64	69	64 Oct 24	65¾ Oct 8	63 May 29	75¾ Feb 21
	Central Illinois Light Co—											
504,000	4¼s conv debentures 1974	J-D	130	Sale	120	126⅞	107½	Sale	106 Oct 26	119 Oct 16	106 Oct 26	133⅜ Mar 29
297,000	Cent RR Co of N J 3¼s 1987	J-J	34⅜	Sale	39	Sale	37½	Sale	37 Oct 25	39⅞ Oct 10	34¼ Jan 2	40½ Jun 7
9,000	Cent N Y Pwr gen mtg 3s 1974	A-O	84½	87	88	Sale	88¼	88½	88 Oct 1	88¼ Oct 9	84½ Jan 17	88½ May 3
	Central Pacific Ry—											
1,000	1st & ref 3½s ser A 1974	F-A	86	—	86	—	86	—	86 Oct 9	86 Oct 9	86 Jan 8	86¼ Apr 25
----	1st mtge 3⅜s ser B 1968	F-A	92½	—	93½	—	94	—	— ------	— ------	93¼ Feb 13	93¼ Feb 13
	Cerro de Pasco Corp—											
154,000	5½s conv subord debs 1979	M-N	114	Sale	99	Sale	99½	Sale	98¼ Oct 1	100 Oct 10	97⅝ July 25	117 Feb 12
	Chadbourn Gotham Inc—											
6,000	5.90s conv sub debs ww 1971	A-O	153	168	—	—	103	107	103 Oct 22	108 Oct 19	103 Oct 22	191 Apr 5
316,000	Without warrants	A-O	135	Sale	105	Sale	100	Sale	92 Oct 24	108⅞ Oct 9	92 Oct 24	165 Apr 4
6,000	6s conv sub debs ww 1974	A-O	153	—	—	—	103	—	103 Oct 24	108 Oct 19	103 Oct 24	191 Apr 5
387,000	Without warrants	A-O	134	Sale	105	Sale	100	Sale	92 Oct 24	108⅝ Oct 10	92 Oct 24	165 Apr 4
	Champion Paper & Fibre—											
10,000	3¼s debentures 1965	J-J	96	—	98½	—	97½	Sale	97½ Oct 25	98½ Oct 2	96 Jan 10	98½ Sep 17
----	3¾s debentures 1981	J-J	90	—	90½	—	90½	—	— ------	— ------	90½ Mar 5	90½ Mar 5
69,000	4½s conv subord debs 1984	J-J	114	Sale	110	Sale	102⅛	106	102 Oct 24	110 Oct 1	102 Oct 24	119⅛ Apr 11
	Chesapeake & Ohio Ry—											
80,000	General gold 4½s 1992	M-S	93½	95	97	Sale	97½	98	96½ Oct 1	99 Oct 17	94 Jan 17	100 May 24
23,000	Ref & imp 3½s ser D 1996	M-N	75	Sale	79¼	81½	89½	—	80¼ Oct 9	82 Oct 29	75 Jan 2	82¼ Jun 5
17,000	Ref & imp 3½s ser E 1996	F-A	75	80	80	Sale	81	—	79½ Oct 25	81½ Oct 16	75⅛ Apr 11	82¼ Sep 5
20,000	Ref & imp M 3⅞s ser H '73	J-D	89	—	92	—	91¾	Sale	91½ Oct 26	92⅛ Oct 10	88⅜ Jan 24	94¼ Jun 7
----	R & A div 1st cons 4s 1989	J-J	85	87	85⅛	85½	85⅛	—	— ------	— ------	82 Feb 5	85½ Sep 13
----	2nd cons gold 4s 1989	J-J	80	—	—	—	—	—	— ------	— ------	80 Mar 16	84 Mar 19
	Chic Burlington & Quincy—											
14,000	1st & ref mtge 3⅛s 1985	F-A	83	85	85	88	85	88	85 Oct 3	86 Oct 25	83 Jan 23	86 Oct 25
3,000	1st & ref mtge 2⅞s 1970	F-A	84½	86½	83½	Sale	85	—	83½ Oct 1	83⅞ Oct 24	82½ July 27	90 May 2
----	1st & ref mtge 3s 1990	F-A	—	—	78	—	78	—	— ------	— ------	— ------	— ------
15,000	1st & ref mtge 4⅜s 1978	F-A	94	—	94	95⅞	94⅛	96	95 Oct 3	95 Oct 3	92 Mar 29	96 Sep 6
	Chicago & Eastern Ill RR—											
80,000	△Gen M inc 5s (conv) 1997	Apr	53½	55	41½	Sale	43½	46¾	40½ Oct 1	45 Oct 29	37¾ Jun 28	61¾ Jan 23
10,000	1st mtge 3¾s ser B 1985	M-N	63⅛	67½	64⅜	Sale	64¾	66	64⅜ Oct 1	64½ Oct 17	61 May 21	67½ Jan 9
111,000	△5s income debs Jan 2054	M-N	30	Sale	22½	Sale	22	Sale	20 Oct 1	23 Oct 16	19½ Jun 22	37¼ Mar 16
----	Chicago & Erie 1st g 5s 1982	M-N	77	79½	—	75	70¼	75	— ------	— ------	70¼ Sep 5	79½ Feb 7
45,000	Chic Gt Western 4s ser A 1988	J-J	70⅛	72⅞	72	72⅞	70⅜	74	70⅛ Oct 15	73 Oct 17	69 July 6	74 Mar 19
32,000	△Gen inc M 4½s Jan 2038	Apr	65	Sale	35	60½	59¾	60	59½ Oct 3	63 Oct 17	56 Jun 19	67¼ Feb 12
	Chic Ind'polis & Louisv Ry—											
109,000	△1st M inc 4s ser A Jan '83	Apr	33⅛	38½	35⅞	Sale	38	40	35¾ Oct 2	41 Oct 30	30 July 5	45⅛ Mar 6
90,000	△2d M inc 4½s A Jan 2003	Apr	22	25	23¼	—	22¼	26½	23¼ Oct 2	26⅞ Oct 18	20 Jun 28	30 Mar 27
	Chic Milw St Paul & Pac—											
24,000	4s series A 1994	J-J	76⅝	—	73⅛	77	75½	77	75⅛ Oct 17	75½ Oct 23	73⅛ Mar 20	77¼ Jan 18
37,000	4½s series A Jan 2019	Apr	72½	75	78	Sale	75	—	75 Oct 26	78 Oct 1	71 Feb 27	78 Aug 22
68,000	4½s conv inc ser B Jan 2044	Apr	60½	Sale	51	Sale	50½	Sale	50¼ Oct 9	52 Oct 16	50¼ Oct 9	61⅞ Feb 12
675,000	△5s inc debs ser A 2055	M-S	59	Sale	50	Sale	48	Sale	46½ Oct 26	50½ Oct 2	46½ Oct 26	63 Mar 6
	Chic & North Western Ry—											
625,000	2d M conv inc 4½s Jan 1999	Apr	68¼	Sale	43½	Sale	44	Sale	42½ Oct 3	47½ Oct 15	42 Jun 27	71 Feb 7
5,000	1st mtge 3s series B 1989	J-J	52	56	—	56	—	50	50¼ Oct 19	50¼ Oct 19	50 Jun 11	56 Jan 30
	Chicago Rock Island & Pacific											
5,000	RR 2⅞s series A 1980	J-J	64	71¼	69⅝	—	71	—	71 Oct 17	71 Oct 17	65 Feb 26	71 Oct 17
26,000	4½s income debentures 1995	M-S	72	75	73	Sale	73	—	73 Oct 1	73½ Oct 23	71¾ Sep 10	77½ Mar 19
32,000	1st mtge 5½s series C 1983	F-A	100	Sale	100	107	99¾	101	100 Oct 2	101¼ Oct 18	98 May 29	104 May 14
	Chic T H & Southeast—											
4,000	1st & ref M 2¾s-4¼s 1994	J-J	58½	—	53	55	52½	55	54⅛ Oct 24	54⅛ Oct 24	54⅛ July 30	59 Feb 13
24,000	Income 2¾s-4¼s 1994	J-J	53	57	50½	51¾	47	50⅛	50⅛ Oct 11	51¾ Oct 2	50 Aug 24	57 Jan 25
	Chicago Union Station—											
33,000	1st mtge 3⅛s series F 1963	J-J	98	98¾	99¼	99⅞	99 3/32	Sale	99 3/32 Oct 15	99⅞ Oct 4	98 Jan 10	100¼ Jun 14
1,000	1st mtge 2⅞s series G 1963	J-J	96¾	Sale	99¼	99⅝	99⅝	99⅝	99½ Oct 8	99½ Oct 8	96¾ Jan 2	99½ Oct 8
	Chicago & Western Ind RR—											
12,000	1st coll tr M 4⅜s ser A 1982	M-N	98	—	96	98½	—	—	98 Oct 17	99¾ Oct 23	97 Jan 11	100½ Aug 22
	Chock Full O'Nuts Corp—											
325,000	4½s conv subord debs 1981	M-N	127	Sale	104	Sale	102½	Sale	99⅝ Oct 24	104 Oct 1	99⅝ Oct 24	127 Jan 2
	Cincinnati Gas & Elec—											
13,000	2nd mtge 2¾s 1975	A-O	82	82½	84⅞	—	85⅝	86½	85⅛ Oct 3	85¾ Oct 17	82 Jan 19	86 Apr 26
----	1st mtge 2⅞s 1978	J-J	—	—	83	84½	—	—	— ------	— ------	82 Mar 15	83 Aug 17
10,000	1st mtge 4⅛s 1987	M-N	—	97	—	—	97¼	98¾	97¼ Oct 22	97¼ Oct 22	96 Jan 8	99⅛ May 25
	Cincinnati Union Term—											
----	1st mtge gtd 3⅜s ser E 1969	F-A	93⅝	—	95¾	96	95¾	96	— ------	— ------	93⅝ Jan 4	96 Jun 27
2,000	1st mtge 2¾s series G 1974	F-A	85	—	85	—	86	—	86½ Oct 24	86½ Oct 24	85 Jan 8	87 Jun 29

For footnotes, see page 95.

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Sales for October Value $	New York Stock Exchange BONDS	Interest Period	Price Jan. 2, 1962 Opening or Bid	Price Jan. 2, 1962 Opening or Ask	PRICES IN OCTOBER Oct. 1 Opening or Bid	Oct. 1 Opening or Ask	Oct. 31 Closing or Bid	Oct. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
	C I T Financial Corp—											
98,000	3⅝s debentures 1970	M-S	93¾	Sale	95⅜	96½	95¾	Sale	95½ Oct 3	96½ Oct 4	93⅛ Feb 14	97⅜ May 24
469,000	4¼s debentures 1971	A-O	100½	Sale	101½	Sale	101	Sale	100½ Oct 24	102¼ Oct 22	100 Jun 4	102½ Mar 12
176,000	Cities Service 3s s f debs 1977	J-J	81⅛	Sale	85⅞	86⅜	86	Sale	85¾ Oct 5	86¾ Oct 19	81 Jan 3	86¾ Oct 19
	City Products Corp—											
297,000	5s conv subord debs 1982	J-D	102¾	Sale	102	Sale	100	Sale	100 Oct 24	102 Oct 1	95 Jun 22	119 Mar 23
	Cleve Cinc Chicago & St L—											
29,000	General gold 4s 1993	J-D	58¾	61¾	59	62	57½	64	59½ Oct 9	60 Oct 18	59¼ Jan 8	65⅜ May 22
----	General 5s series B 1993	J-D	--	--	--	80	--	80	-- ------	-- ------	-- ------	-- ------
73,000	Ref & impt 4½s ser E 1977	J-J	68	Sale	69⅛	Sale	70⅛	72	69 Oct 8	71⅝ Oct 22	67¼ Aug 6	74½ May 8
8,000	Cinc W & M Div 1st 4s 1991	J-J	50¼	52¾	52⅛	58	53	58	52½ Oct 5	53⅛ Oct 17	51 Aug 13	59 Mar 13
3,000	St L Div 1st coll tr 4s 1990	M-N	82	--	80	83	80	83	80 Oct 23	80 Oct 23	80 Oct 23	82¼ May 22
40,000	Cleveland Elec Illum 3s 1970	J-J	90	90½	92¼	93	92⅝	93	92½ Oct 22	93 Oct 15	88¾ May 28	93 May 8
----	1st mortgage 3s 1982	J-D	81	--	82	--	--	86	-- ------	-- ------	79⅞ Mar 1	81 Jan 3
----	1st mortgage 2¾s 1985	M-S	--	--	--	77⅛	--	77⅛	-- ------	-- ------	77⅛ May 11	77⅛ May 11
----	1st mortgage 3⅜s 1986	J-D	--	86⅝	--	86¾	82	86¾	-- ------	-- ------	82⅛ Feb 21	86⅝ Jan 10
1,000	1st mortgage 3s 1989	M-N	76¼	76¾	--	--	78½	--	78½ Oct 30	78½ Oct 30	76 Aug 14	79 Apr 26
----	1st mortgage 3⅞s 1993	M-S	--	90¾	93⅜	--	92¾	--	-- ------	-- ------	90¾ Jan 4	93⅛ Jun 26
21,000	1st mortgage 4⅜s 1994	A-O	99	100	100¾	--	100¾	102¼	100¾ Oct 9	102 Oct 16	99½ Jan 17	102 Oct 16
	Colorado Fuel & Iron Corp—											
313,000	4⅞s ser A s f conv debs 1977	J-J	104¾	Sale	85	Sale	79½	Sale	79½ Oct 31	87¼ Oct 16	77¼ Jun 27	105¼ Jan 3
	Columbia Gas System Inc—											
10,000	3s debentures series A 1975	J-D	84⅛	--	90⅛	--	91	--	91 Oct 30	91 Oct 30	84½ Feb 16	91 Aug 29
36,000	3s debentures series B 1975	F-A	84¾	--	90	--	90½	Sale	90½ Oct 19	90½ Oct 19	84¾ Feb 26	90½ Oct 19
21,000	3⅜s debentures ser C 1977	A-O	86¾	90	91½	Sale	91	--	91 Oct 11	91½ Oct 1	87 Jan 4	92 Sep 19
47,000	3½s debentures ser D 1979	J-J	86½	Sale	91½	Sale	90½	Sale	90½ Oct 23	91½ Oct 1	86½ Jan 2	91½ Oct 1
----	3⅝s debentures ser E 1980	M-S	88⅝	93	91¼	--	91¼	--	-- ------	-- ------	88⅝ Jan 17	93⅛ Jun 5
11,000	3⅞s debentures ser F 1981	A-O	91¾	93½	97	Sale	--	96⅛	96¼ Oct 18	97 Oct 1	91¾ Jan 26	97 Oct 1
57,000	4¾s debentures ser G 1981	A-O	99	Sale	102½	103½	103¾	105⅛	102½ Oct 8	103¾ Oct 29	99 Jan 2	103¾ Apr 6
69,000	5s debentures series I 1982	O-A	102	Sale	105⅛	Sale	106	107	104¾ Oct 3	106 Oct 29	101½ July 18	106 Sep 21
47,000	4⅜s debentures ser J 1983	M-S	90½	Sale	99½	Sale	101	101¾	99½ Oct 1	101¾ Oct 22	96½ Jan 2	101¾ Oct 22
32,000	4⅞s debentures ser K 1983	O-A	102	Sale	103⅛	104	104¼	105¼	104 Oct 2	105¼ Oct 18	100 Mar 5	105¼ Oct 18
96,000	5⅜s debentures ser N 1984	A-O	103¾	Sale	106½	Sale	106¼	Sale	105⅛ Oct 29	107¼ Oct 2	104 Jan 9	107¼ Mar 26
80,000	5⅛s debentures ser O 1985	A-O	103¼	105½	104½	105	105	106	104¾ Oct 9	106 Oct 22	103 May 31	106½ Mar 12
1,000	3½s conv subord debs 1964	M-N	95	--	97½	--	97¾	98½	97¾ Oct 24	97¾ Oct 24	95 Jan 11	97¾ Jun 28
	Columbus & Sou-Ohio Elec—											
6,000	1st mortgage 3¼s 1970	M-S	91½	Sale	92½	93½	92½	93	92½ Oct 29	93⅛ Oct 19	90½ Jan 29	97 Sep 5
----	1st mortgage 3⅝s 1983	M-N	--	--	--	86	--	--	-- ------	-- ------	-- ------	-- ------
4,000	1st mortgage 3¾s 1986	A-O	86½	--	--	--	--	--	93 Oct 11	93 Oct 11	93 Oct 11	93 Oct 11
30,000	1st mortgage 4½s 1987	M-S	97	--	101¼	102¼	101¾	103⅞	101½ Oct 23	102 Oct 29	97 Jan 3	102 Oct 29
	Combustion Engineering Inc—											
330,000	3⅜s conv subord debs 1981	J-D	110	114	94	Sale	91⅝	Sale	90 Oct 25	94½ Oct 1	90 Oct 25	114 Feb 19
	Commonwealth-Edison Co—											
56,000	1st mtge 3s series L 1977	F-A	84	Sale	87⅛	Sale	87¼	Sale	87 Oct 1	88 Oct 4	83 Feb 12	88⅞ May 8
10,000	1st mtge 3s series N 1978	J-D	80½	84	84½	86½	86	--	86½ Oct 5	86½ Oct 5	81¼ Mar 5	86¾ May 17
11,000	3s s f debentures 1999	A-O	76	--	75	77	77	--	75 Oct 10	77 Oct 19	75 Sep 5	77 Feb 6
2,000	2¾s s f debentures 1999	A-O	73⅛	76½	72	--	72⅛	--	72⅛ Oct 2	72⅛ Oct 2	72 Sep 6	74½ Jun 19
2,000	2⅞s s f debentures 2001	A-O	73¼	--	73½	76	76	--	76¾ Oct 26	76¾ Oct 26	73½ Aug 8	76¾ Oct 26
	Consolidated Edison Co N Y—											
	1st & refunding mortgage											
20,000	2¾s series A 1982	M-S	77	82	79⅝	80¾	78	78¾	77 Oct 23	80 Oct 5	76¾ Feb 15	80½ May 4
38,000	2⅝s series B 1977	A-O	80⅝	--	82¼	83	83½	Sale	80 Oct 25	83½ Oct 31	79 Jan 19	83½ Oct 31
19,000	2¾s series C 1972	J-D	86	86⅞	87½	Sale	88½	89½	87½ Oct 1	88½ Oct 15	85½ Jan 31	89½ May 21
46,000	3s series D 1972	M-N	86½	--	89	Sale	--	--	89 Oct 1	90¾ Oct 10	86¼ Feb 16	90¾ May 29
21,000	3s series E 1979	J-J	--	82	84	85	84½	85¾	84½ Oct 23	85 Oct 5	80¾ Jan 18	85½ Apr 27
9,000	3s series F 1981	F-A	80	81	83¾	85	83¼	--	83¾ Oct 11	83⅞ Oct 16	80½ Jan 29	84½ May 14
73,000	3¼s series G 1981	M-N	83¼	84½	87¼	Sale	87	Sale	87 Oct 15	88⅝ Oct 30	83¼ Jan 4	88⅝ Oct 30
5,000	3⅜s series H 1982	M-S	85	--	87½	89	88	--	88 Oct 29	88¾ Oct 22	84 Jan 11	88¾ Oct 22
10,000	3½s series I 1983	F-A	84½	87	88½	90¼	89½	--	89¼ Oct 16	89½ Oct 18	86⅜ Jan 22	90⅝ July 17
26,000	3⅜s series J 1984	J-J	84¼	Sale	87¼	88⅜	89½	Sale	87⅜ Oct 23	89½ Oct 31	84¼ Jan 2	89½ Oct 31
8,000	3⅜s series K 1985	J-D	83¼	Sale	87	87¾	86	88¼	87¼ Oct 9	87¾ Oct 10	83¼ Jan 2	87¾ May 3
46,000	3⅝s series L 1986	M-N	86⅛	87	90⅛	91½	89½	91½	89¾ Oct 26	91⅞ Oct 8	86½ Jan 4	91⅞ Oct 8
67,000	4¼s series M 1986	A-O	98	100	99½	100¾	100½	--	100½ Oct 24	101 Oct 16	97¼ Feb 14	102¼ May 22
54,000	5s series N 1987	A-O	103⅞	Sale	105⅜	Sale	106¾	--	105¼ Oct 1	108 Oct 22	103⅞ Jan 2	108 Oct 22
128,000	4s series O 1988	J-D	93	Sale	96½	Sale	96⅜	Sale	96 Oct 1	98¼ Oct 19	92½ Feb 20	98¾ May 18
121,000	5⅛s series P 1989	J-D	104¾	106	105½	Sale	106	106¾	105½ Oct 1	106¾ Oct 9	104¾ Jan 10	107⅜ Sep 14
28,000	5¼s series Q 1989	J-D	106½	Sale	106¼	Sale	--	--	106⅛ Oct 3	106¼ Oct 1	105 Jan 5	108⅛ Aug 7
2,000	4¾s series R 1990	J-D	104½	--	104⅞	--	103	--	104½ Oct 16	104½ Oct 16	102¾ Sep 13	105½ Jun 4
16,000	5s series S 1990	J-D	105⅛	--	107	--	107	--	107 Oct 4	107 Oct 4	105⅛ Jan 3	109 Jun 13
52,000	4¾s series T 1991	J-D	103½	Sale	105	Sale	104	105⅜	105 Oct 1	105½ Oct 4	102 July 31	105¾ May 8
38,000	4⅝s series U 1991	M-N	--	--	104⅝	105½	105	--	105 Oct 9	105¼ Oct 2	101¼ Feb 1	105⅞ May 17
223,000	4⅜s series V 1992	J-D	--	--	101⅜	Sale	101⅜	101⅞	100¼ Oct 24	102¼ Oct 22	100¼ Oct 24	101½ Sep 12
----	3s conv debentures 1963	J-D	--	--	--	--	--	--	-- ------	-- ------	281 July 9	320¼ Mar 30
	Consolidated Electrodynamics											
268,000	4½s conv subord debs 1984	J-D	146	150	100	Sale	97½	Sale	95½ Oct 23	100 Oct 1	95½ Oct 23	146⅛ Jan 4
	Consol G E L & P (Balt)—											
----	1st ref M 2⅞s ser T 1976	J-J	82	84	--	87	86¼	87	-- ------	-- ------	81½ Feb 14	86¼ Sep 28
----	1st ref M 2⅞s ser U 1981	A-O	78½	--	81	--	--	--	-- ------	-- ------	78⅜ Mar 22	81½ May 16
----	1st ref M 2¾s ser X 1986	J-J	--	74	77	--	77	--	-- ------	-- ------	73 Jan 12	73 Jan 12
	Consolidated Nat Gas—											
----	2¾s debentures 1968	A-O	91⅜	--	93¾	--	93⅛	--	-- ------	-- ------	92¼ Mar 13	94⅛ Mar 27
----	3¼s debentures 1976	M-N	88⅛	89	80¾	81¾	91	--	-- ------	-- ------	88⅝ Feb 2	91⅜ Jun 1
5,000	3⅛s debentures 1979	J-D	83	--	85½	--	85¾	--	85¾ Oct 17	85¾ Oct 17	83½ Jan 16	90 July 11
----	3s debentures 1978	F-A	85	--	84⅝	--	84⅝	--	-- ------	-- ------	85 Feb 26	85 Feb 26
13,000	4⅞s debentures 1982	J-D	103	104	--	104¾	103¾	105	104¼ Oct 19	104¼ Oct 19	103¾ Mar 9	105¼ Jan 24
27,000	5s debentures 1982	M-S	102⅝	Sale	105½	--	103¼	--	103½ Oct 23	105⅝ Oct 8	102⅝ Jan 2	106 Apr 13
17,000	4⅜s debentures 1983	F-A	97½	101	--	101½	101½	Sale	101⅜ Oct 16	101½ Oct 16	99 Jan 8	102⅝ Aug 29
14,000	5s debentures 1985	F-A	104⅛	Sale	105	Sale	104	106¼	104 Oct 25	105 Oct 1	104 Jan 8	106 Mar 23
31,000	4⅜s debentures 1986	F-A	99⅝	Sale	102	103	101	102½	102 Oct 23	102⅞ Oct 9	98½ Jan 24	103 Aug 10
40,000	4¾s s f debentures 1986	M-N	104⅜	--	102	104½	102⅞	--	102¼ Oct 29	103¼ Oct 17	102 Jun 28	105½ May 7
2,000	4½s debentures 1987	M-S	--	--	102	103¼	102	103¾	102 Oct 2	102 Oct 2	101 Mar 29	104⅛ Apr 24
70,000	Consumers Power 2⅞s 1975	M-S	83	84	86¼	Sale	86⅝	87¾	86¼ Oct 1	86¾ Oct 30	83½ Jan 18	87¼ May 16
322,000	Conv debentures 4⅜s 1975	F-A	144	Sale	124½	Sale	128	129	124½ Oct 1	136¼ Oct 12	115½ Jun 25	149⅝ Apr 19
96,000	1st mortgage 4¾s 1987	A-O	101⅜	102½	--	104¾	--	104⅜	103 Oct 9	105 Oct 19	102 Jan 4	105⅛ Apr 17
15,000	1st mortgage 4½s 1988	A-O	98	101½	99	103	102	104⅞	101 Oct 3	102 Oct 23	99 Jun 26	103½ May 25
11,000	1st mortgage 4⅝s 1989	F-A	102⅛	103¼	103	Sale	103½	Sale	103 Oct 1	103½ Oct 1	101¼ Jan 9	104⅞ May 22
----	1st mortgage 4⅝s 1990	J-D	102	103	--	103¼	--	103¼	-- ------	-- ------	101½ Feb 15	104⅛ Jun 14
41,000	1st mortgage 4⅝s 1991	F-A	101¼	103¼	103	104	103⅛	106¼	103 Oct 24	104 Oct 19	102¼ Feb 16	105 May 9
10,000	Continen Baking 3s debs 1965	J-J	95⅛	--	96⅝	--	97¼	--	96⅝ Oct 2	97¼ Oct 29	95⅛ Jan 15	97¼ Oct 29
83,000	4⅜s conv subord debs 1983	M-N	108¼	Sale	100¼	Sale	99	99⅝	99 Oct 29	101 Oct 8	95 Jun 5	109 Feb 21
----	Contin Can 3⅜s debs 1976	A-O	87⅛	--	89	--	89	90½	-- ------	-- ------	87½ Feb 9	88¾ May 1
----	4⅝s debentures 1985	A-O	103	103½	103	--	104⅝	--	-- ------	-- ------	102½ Apr 12	104 Apr 19
----	Continental Oil Corp 3s 1984	M-N	82¼	--	83⅜	--	84¼	--	-- ------	-- ------	82¼ Jan 25	83¾ Sep 14
70,000	4½s debentures 1991	M-N	--	101½	103¼	104	--	104⅜	103 Oct 24	104 Oct 11	100½ Feb 6	104½ May 17
	Copperweld Steel Co—											
122,000	5s conv subord debs 1979	J-D	106½	Sale	98¼	104¾	95	98	98 Oct 24	100 Oct 17	95 Jun 27	107½ Mar 14
95,000	Corn Products Co 4⅝s 1983	A-O	103	Sale	104½	Sale	104¾	Sale	104¼ Oct 1	105½ Oct 30	101 Jan 26	105½ Oct 30
	Crowell Collier Publishing—											
440,000	4½s conv subord debs 1981	A-O	118¾	Sale	104½	Sale	102½	Sale	100 Oct 22	105½ Oct 29	97 Jun 5	119 Jan 4
----	Crucible Stl 1st mtge 3⅛s 1966	M-N	92⅛	Sale	92	--	92⅛	--	-- ------	-- ------	92 Sep 13	93 May 31
84,000	Curtis Publishing Co 6s 1986	A-O	80	Sale	69¼	72	68	Sale	67⅝ Oct 30	69¼ Oct 2	58½ Jun 27	80 Jan 2
----	Daystrom Inc 5¼s 1980	A-O	100	--	102½	--	102½	--	-- ------	-- ------	100½ Feb 1	104½ Mar 20
	Dayton Power & Light—											
4,000	1st mortgage 2¾s 1975	A-O	80½	Sale	82⅛	--	84½	86½	84 Oct 22	84½ Oct 24	80½ Jan 2	85¼ Apr 27
----	1st mtge 3s 1978	J-J	--	--	--	--	--	--	-- ------	-- ------	79 Jun 26	79 Jun 26
----	1st mtge 3s series A 1978	J-D	--	--	--	--	--	--	-- ------	-- ------	80 May 24	83½ Aug 23
----	1st mortgage 3¼s 1982	F-A	81⅛	85	85	87	83½	--	-- ------	-- ------	82¼ Feb 13	86¾ May 28
----	1st mortgage 3s 1984	M-S	76¾	79¾	--	--	--	80	-- ------	-- ------	77 Feb 1	80¾ July 12
17,000	1st mortgage 5s 1987	M-N	103⅜	103¾	103⅝	--	104	--	103¾ Oct 12	104½ Oct 11	103 July 17	105½ Mar 12
52,000	1st mortgage 5⅛s 1990	M-S	103	--	104	--	104½	--	104 Oct 5	104 Oct 5	103½ Feb 23	105½ Mar 30
15,000	Deere & Co 2¾s debs 1965	A-O	95¾	--	97	--	96⅛	98	97⅛ Oct 12	97⅛ Oct 12	95½ Jun 1	97⅛ Oct 12
5,000	3⅛s debentures 1977	J-J	85½	87½	87	88	87¼	--	87 Oct 11	88 Oct 16	85⅝ Feb 1	88 Jun 11
121,000	4½s subord debs 1983	F-A	94	96	100	Sale	99¾	Sale	99 Oct 23	100 Oct 1	95 Jan 5	100 Oct 1

For footnotes, see page 95.

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Sales for October Value $	New York Stock Exchange BONDS	Interest Period	Price Jan. 2, 1962 Opening or Bid	Price Jan. 2, 1962 Opening or Ask	PRICES IN OCTOBER Oct. 1 Opening or Bid	Oct. 1 Opening or Ask	Oct. 31 Closing or Bid	Oct. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
58,000	Delaware & Hud 4s ext__1963	M-N	99	Sale	100¼	Sale	100	Sale	99⅝ Oct 3	100⅜ Oct 1	97½ Jan 26	101 May 14
	Delaware Lack & West RR Co											
	N Y Lack & Western div											
7,000	1st & ref M 5s ser C_1973	M-N	50	--	49½	50½	49⅝	53	49½ Oct 2	50½ Oct 5	49¼ Jun 28	57 Apr 19
10,000	△Income mtge due___1993	May	18½	20	11¼	12	10½	12	10½ Oct 3	12 Oct 17	10½ Oct 3	22½ Apr 13
	Morris & Essex division											
59,000	Coll trust 4-6s May 1 2042	M-N	31¼	Sale	29	Sale	28½	Sale	28½ Oct 24	29¾ Oct 8	27½ Aug 8	36¾ Jan 19
	Pennsylvania division											
3,000	1st M & coll tr 5s___1985	M-N	40	45	45½	53	45	52	45 Oct 25	46 Oct 11	42½ Jan 12	48 Feb 23
----	1st M & coll tr 4½s B_'85	M-N	--	40⅛	35⅝	41	--	35⅝	-- ------	-- ------	35 Aug 29	41⅛ Apr 12
10,000	Delaware Pwr & Lt 3s___1973	A-O	85½	88¼	87	Sale	88	--	87 Oct 1	87 Oct 1	85 May 2	87 Oct 1
----	1st mtge & coll tr 3⅛s_1977	J-D	82½	84½	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	1st mtge & coll tr 2⅞s_1979	J-J	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	2¾s 1st mtge & coll tr_1980	M-S	--	--	--	--	--	--	-- ------	-- ------	80½ May 23	80½ May 23
4,000	1st mtge & coll tr 3⅞s_1988	J-D	--	--	93⅝	94½	94½	Sale	93⅝ Oct 30	94½ Oct 31	90⅛ Sep 18	94½ Sep 24
	Denver & Rio Gr West—											
	1st mtge ser A (3% fixed											
10,000	1% contingent int)__1993	J-J	80¼	84½	82⅛	85	81¾	Sale	81¾ Oct 31	82⅛ Oct 5	81 Jan 5	85 Jun 15
	Inc mtge series A (4½%											
32,000	contingent interest)__2018	Apr	85	Sale	81¾	83	84¼	Sale	83 Oct 2	84¼ Oct 31	81 July 9	87 May 29
	Denver & Salt Lake—											
	Inc mtge (3% fixed											
1,000	1% contingent int)__1993	J-J	80½	--	80⅛	--	80	--	80 Oct 24	80 Oct 24	80 Jun 5	81 Jan 16
	Detroit Edison—											
91,000	Gen & ref 3s ser H____1970	J-D	88⅞	90¼	91¾	93	91½	Sale	91½ Oct 31	92⅜ Oct 22	88¾ Jan 18	93 May 15
16,000	Gen & ref 2¾s ser I___1982	M-S	75¾	76¼	--	80	78½	80	78½ Oct 10	79¼ Oct 10	76¼ Jan 3	80⅜ Apr 24
----	Gen & ref M 2¾s ser J_1985	M-S	74¼	76	77	79	--	79	-- ------	-- ------	76 Mar 6	79 Sep 18
----	Gen & ref 3⅜s ser K__1976	M-N	87⅞	Sale	89½	91½	90	--	-- ------	-- ------	87 Feb 15	89¼ July 18
----	3¼s conv debentures__1969	F-A	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
29,000	3¾s conv debentures__1971	M-S	--	--	--	--	186	Sale	186 Oct 31	192⅜ Oct 10	168½ July 23	193¼ Feb 12
5,000	Gen & ref M 2⅞s ser N_'84	M-S	76¾	78¼	78	--	79¼	81½	77 Oct 24	77 Oct 24	77 Oct 24	80½ Apr 25
19,000	Gen & ref 3¼s ser O__1980	M-N	84¾	86	86⅜	--	87⅛	Sale	87 Oct 18	87¾ Oct 18	83¾ Jan 9	88 May 22
	Detroit & Mackinac Ry—											
----	1st lien 4s_____1995	J-D	71⅛	--	71⅛	--	71⅛	--	-- ------	-- ------	71⅛ Apr 9	72 Aug 15
----	△Second gold 4s_____1995	J-D	68	--	--	--	--	--	-- ------	-- ------	70⅛ Jun 21	70⅛ Jun 21
	Detroit Toledo & Ironton RR											
----	2¾s series B_____1976	M-S	70	--	70	--	70	--	-- ------	-- ------	70 July 12	70 July 12
10,000	Diamond Gardner 4s debs_1983	A-O	91	93	93	--	93	--	93¼ Oct 26	93¼ Oct 26	91⅛ Feb 9	94⅛ May 4
	Douglas Aircraft Co Inc—											
275,000	4s conv subord debs____1977	F-A	80⅛	Sale	70½	Sale	72½	Sale	70½ Oct 1	73¾ Oct 23	67½ Jun 26	84½ Feb 2
73,000	5s s f debentures_____1978	A-O	94½	Sale	95½	Sale	97⅛	Sale	95½ Oct 1	97½ Oct 18	91 July 5	98 Apr 4
	Dow Chemical Co—											
607,000	3s conv subord debs____1982	J-J	169⅞	Sale	118	Sale	119¾	Sale	109 Oct 24	119¾ Oct 31	98 Jun 25	171 Jan 4
	Dresser Industries Inc—											
234,000	4⅛s conv subord debs__1977	M-S	99	Sale	95½	Sale	92½	95	92½ Oct 8	96 Oct 1	92⅜ Aug 7	106 Feb 19
26,000	Duquesne Lt 1st mtge 2¾s_'77	F-A	80	Sale	83⅝	Sale	83	84½	83½ Oct 10	84⅝ Oct 19	79 Jan 17	84⅝ Oct 19
----	1st mortgage 2⅝s_____1979	A-O	76	78½	--	--	--	92½	-- ------	-- ------	-- ------	-- ------
----	1st mortgage 2¾s_____1980	F-A	--	78	--	--	--	--	-- ------	-- ------	77 Mar 8	77½ May 7
----	1st mortgage 3¼s_____1982	M-S	--	--	84⅜	--	--	--	-- ------	-- ------	84¼ Aug 23	84¼ Aug 23
----	1st mortgage 3⅝s_____1983	M-S	85	--	91	92½	--	--	-- ------	-- ------	88¾ Sep 11	89 Apr 9
2,000	1st mortgage 3⅛s_____1984	J-J	79	--	77½	--	--	--	79 Oct 11	79 Oct 11	77½ July 27	84 Sep 6
----	1st mortgage 3½s_____1986	A-O	83¾	85¾	--	--	88	90⅞	-- ------	-- ------	85¾ Feb 21	86 Aug 6
15,000	1st mortgage 3¾s_____1988	A-O	87¾	--	90⅜	92½	90¼	93¾	92 Oct 29	92½ Oct 18	88¾ July 9	92½ Oct 18
----	1st mortgage 4¼s_____1989	M-S	97	98	99	--	99⅛	--	-- ------	-- ------	96⅛ Jan 29	99 Apr 24
4,000	5s s f debentures_____2010	M-S	103⅝	105¼	105½	--	105¾	--	105¾ Oct 23	106⅛ Oct 23	103 Apr 10	106⅛ Oct 23
	Eastern Gas & Fuel Associates											
32,000	1st mtge & coll tr 3½s_1965	J-J	96¼	--	99	--	99¼	--	99 Oct 2	99¼ Oct 29	96¼ Jan 5	99¼ Oct 29
	Eastern Stainless Steel Corp—											
244,000	5s conv subord debs____1973	M-N	105¾	109	96	97⅞	97¾	Sale	96⅞ Oct 4	98½ Oct 4	94 Jun 5	110 Feb 9
7,000	Ed El Ill N Y 1st cons 5s_1995	J-J	106	--	--	--	106⅛	--	105¾ Oct 8	106⅛ Oct 24	105¾ Oct 8	106⅝ Jan 29
5,000	Ekco Products 4.60s_____1987	F-A	--	--	102	102⅝	--	103¼	102⅝ Oct 2	102⅝ Oct 2	101¼ Sep 4	102⅝ Oct 2
8,000	Elgin Jol & East 3¼s A__1970	M-S	85⅝	--	89⅝	--	89¼	--	89¼ Oct 24	89⅝ Oct 24	85⅝ Jan 9	89⅝ July 30
10,000	El Paso & S W 1st & ref 5s_'65	A-O	101¼	--	101¼	102	101	Sale	101 Oct 23	101⅝ Oct 19	99⅞ Aug 8	102½ May 9
3,000	5s stamped_____1965	A-O	101¼	--	101	--	101	101½	101 Oct 26	101 Oct 26	99⅞ May 9	101½ May 22
	Erie Railroad Co—											
171,000	Gen M inc 4½s A Jan__2015	Apr	17⅞	Sale	11½	Sale	10¾	Sale	10¼ Oct 18	12 Oct 3	10¼ Oct 18	20 Jan 4
59,000	1st cons mtge 3¼s ser E_'64	A-O	71	Sale	70⅛	73	71	72	71 Oct 12	72 Oct 23	66 Apr 10	76 May 2
53,000	1st cons mtge 3⅛s ser F_'90	J-J	34	Sale	--	33⅜	31	32½	31 Oct 18	34 Oct 8	31 Oct 18	37 Mar 16
23,000	1st cons M 3⅛s ser G_2000	J-J	32	Sale	31	32¾	31¼	Sale	31 Oct 8	32¾ Oct 18	31 Oct 8	36½ May 2
312,000	△5s income deb__Jan 1 2020	A-O	16⅞	17⅜	10½	Sale	9⅝	Sale	9⅝ Oct 31	10½ Oct 1	9⅝ Oct 31	19¼ Jan 4
----	Ohio Div 1st M 3¾s___1971	A-O	--	75	--	75	--	75	-- ------	-- ------	68 Apr 11	70 Mar 2
----	Family Finance Corp 5s__1981	M-S	--	--	102⅝	104¾	--	104⅞	-- ------	-- ------	102½ Aug 29	104¾ Aug 15
	Fansteel Metallurgical Corp—											
65,000	4¾s conv subord debs__1976	A-O	124	Sale	101½	102	101	104½	100½ Oct 23	104½ Oct 10	100 May 29	124 Jan 2
----	Federal Paper Board 5s__1981	M-N	--	103¾	102⅛	--	102⅛	--	-- ------	-- ------	100 Aug 10	103½ Mar 21
	Firestone Tire & Rubber—											
----	2⅝s debentures_____1972	J-J	86	--	86	--	86	--	-- ------	-- ------	86 Aug 14	87⅛ Feb 8
23,000	3¼s debentures_____1977	M-N	88	--	90⅛	90¾	90	Sale	90 Oct 16	91 Oct 24	88¼ Jan 25	91 Oct 24
68,000	Flintkote Co 4½s conv___1980	A-O	103	104	102	Sale	102	103	102 Oct 1	103 Oct 22	101 May 4	106 Mar 7
	‡△Florida East Coast—											
98,000	1st mtge 5s series A___2011	J-J	66	Sale	67	Sale	69⅜	Sale	67 Oct 1	70 Oct 23	65 Jun 27	75⅝ Mar 19
	2nd mortgage 5½s conv											
372,000	income series A_____2011	J-J	30	Sale	--	--	31	Sale	27¼ Oct 2	32¾ Oct 24	27 Aug 9	45¼ Mar 6
	Food Fair Stores Inc—											
411,000	4s conv subord debs____1979	A-O	123¼	Sale	98	Sale	91	Sale	89½ Oct 23	98⅛ Oct 3	89½ Oct 23	123¼ Jan 2
19,000	Foremost Dairies 4½s____1980	J-J	90	92	92	Sale	93	Sale	92 Oct 1	93 Oct 31	90 Jan 23	95½ Apr 30
	Fort Worth & Denver Ry Co—											
----	1st mortgage 4⅜s_____1982	M-N	--	90	--	87	--	87	-- ------	-- ------	81 Aug 16	81 Aug 16
	Gardner-Denver Co—											
66,000	4¼s conv subord debs__1976	A-O	132	145	111	112	107½	--	106¾ Oct 23	112¼ Oct 18	103 Jun 27	135 Feb 13
	Gen Amer Oil Co of Texas—											
204,000	4¾s conv subord debs__1984	M-N	107	Sale	108¾	112	106	Sale	102 Oct 26	109½ Oct 4	100 May 29	119¼ May 7
	Gen Amer Transportation—											
3,000	4s conv subord debs____1981	M-N	--	--	--	164	149½	Sale	149½ Oct 31	149½ Oct 31	131 Jun 27	202 Jan 5
	General Cigar Co—											
12,000	5½s cum inc sub debs__1987	J-D	101	103¾	100¼	103	103½	104½	101 Oct 2	103½ Oct 29	100 Jun 11	105 Mar 6
207,000	Gen Electric 3½s debs____1976	M-N	91⅛	Sale	94⅛	94¾	94⅜	Sale	94¼ Oct 2	95¼ Oct 22	91⅛ Jan 2	95⅞ May 14
17,000	General Foods Corp 3⅜s_1976	J-J	89½	--	91⅜	--	91½	--	91⅜ Oct 3	91⅜ Oct 3	89½ Jan 5	93¾ July 11
	General Motors Accept Corp—											
2,011,000	2¾s debentures_____1964	J-J	97	Sale	98⅜	Sale	98⅞	Sale	98⅜ Oct 1	99 Oct 8	97 Jan 2	100 Jun 14
228,000	3s debentures_____1969	J-J	91⅛	Sale	93⅛	Sale	93¾	Sale	93⅛ Oct 1	94⅞ Oct 22	89¾ Jan 25	94⅞ Oct 22
345,000	3½s debentures_____1972	M-S	91¾	Sale	93⅞	Sale	94⅞	Sale	93½ Oct 26	94⅞ Oct 31	90⅛ Jan 17	95 Mar 9
254,000	3⅝s debentures_____1975	M-S	91⅛	Sale	94	Sale	94	Sale	93⅝ Oct 23	94½ Oct 8	89⅝ Jan 17	94½ Oct 8
125,000	5s debentures_____1977	F-A	104¼	Sale	105⅝	Sale	106¾	Sale	105⅝ Oct 1	107 Oct 22	103½ Aug 3	107¼ Apr 11
439,000	4s debentures_____1979	M-S	94⅜	Sale	97¼	Sale	97½	Sale	96⅝ Oct 25	97⅝ Oct 5	93 Jan 31	98⅞ May 8
243,000	5s debentures_____1980	M-S	104	Sale	105⅝	Sale	106	Sale	105 Oct 26	106½ Oct 24	102½ July 2	106½ May 7
89,000	5s debentures_____1981	M-S	105⅛	105½	105⅝	Sale	106⅛	--	105⅝ Oct 1	106¾ Oct 18	104 July 3	106⅞ Mar 20
343,000	4⅝s debentures_____1982	M-S	101¼	Sale	103¼	Sale	103¼	104¼	103⅛ Oct 2	104½ Oct 30	100 Feb 1	104½ Oct 30
284,000	4⅝s debentures_____1983	M-S	101⅛	Sale	103⅜	Sale	103¼	Sale	103¼ Oct 3	104⅜ Oct 23	100 Feb 7	104⅜ Oct 23
150,000	Gen Motors Corp 3¼s____1979	J-J	88½	89¾	90½	Sale	91½	Sale	90½ Oct 1	92⅛ Oct 22	88½ Jan 8	92⅛ Oct 22
----	General Shoe 3.30s debs__1980	M-S	--	--	82	--	82	--	-- ------	-- ------	-- ------	-- ------
	General Telephone Corp—											
201,000	4s conv debentures_____1971	M-N	179½	Sale	122¼	Sale	129	Sale	119¼ Oct 24	129 Oct 10	115 Jun 22	179½ Jan 2
289,000	4½s conv debentures___1977	J-D	187½	195	125	Sale	132	Sale	121½ Oct 24	133 Oct 31	118 Jun 22	186 Jan 4
	General Time Corp—											
124,000	4¾s conv subord debs__1979	F-A	105¾	Sale	88¼	89½	86½	Sale	84 Oct 26	89 Oct 2	82 July 24	114 Feb 19
----	General Tire & Rub 4¾s_1981	A-O	96⅜	--	101⅜	--	101⅜	--	-- ------	-- ------	96⅜ Jan 29	101¼ July 20
----	Gimbel Brothers Inc 5s__1981	J-D	104	--	104	--	104¼	108½	-- ------	-- ------	102 Jun 27	105½ Apr 12
19,000	Glidden Co 4¾s debs____1983	M-N	101	104	102	--	102⅝	Sale	102¼ Oct 8	102⅝ Oct 31	100 Jun 26	105 May 15
22,000	Goodrich (B F) Co 2¾s__1965	M-N	96⅛	--	96⅝	Sale	97½	105	96⅝ Oct 1	97⅝ Oct 26	96 July 23	97⅝ Mar 20
37,000	4⅝s s f debentures_____1985	M-N	102½	103	103½	Sale	103⅜	105	103½ Oct 1	104⅞ Oct 18	102 Jan 5	105¼ May 14

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Sales for October Value $	New York Stock Exchange BONDS	Interest Period	Price Jan. 2, 1962 Opening or Bid	Price Jan. 2, 1962 Opening or Ask	PRICES IN OCTOBER Oct. 1 Opening or Bid	Oct. 1 Opening or Ask	Oct. 31 Closing or Bid	Oct. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
	Grace (W R) & Co—											
880,000	3½s conv subord debs 1975	M-N	163	Sale	132	Sale	131	Sale	124½ Oct 23	138 Oct 16	106 Jun 14	178 Mar 23
	Grand Union Co—											
186,000	4⅛s conv subord debs 1978	J-J	128	Sale	100	Sale	92	94	92 Oct 24	100 Oct 1	92 Oct 24	128 Jan 2
20,000	Grant (W T) Co 4¾s 1987	J-J	—	—	103½	—	104	—	103⅝ Oct 5	103⅝ Oct 5	102¾ Aug 21	105½ May 16
	Great Northern Ry—											
36,000	Gen mtge 5s series C 1973	J-J	102	Sale	104½	—	105	—	104½ Oct 23	105 Oct 17	101 Jan 3	105 Jun 6
16,000	Gen mtge 4½s series D 1976	J-J	98	Sale	100¾	103	103	Sale	100⅞ Oct 4	103 Oct 31	96½ Jan 30	103 Oct 31
20,000	Gen mtge 3⅛s series N 1990	J-J	68⅛	70	69¼	—	69¼	—	69¼ Oct 5	70 Oct 24	67¾ Jan 16	73 Jun 6
26,000	Gen mtge 3⅛s series O 2000	J-J	64⅛	65	64	—	64	Sale	63½ Oct 23	64½ Oct 17	63½ Oct 23	66⅝ May 28
20,000	Gen mtge 2¾s series P 1982	J-J	68	69	68	—	67¾	Sale	67¾ Oct 31	68¼ Oct 4	67¾ Jan 15	70⅜ May 21
15,000	Gen mtge 2⅝s series Q 2010	J-J	53½	—	53	55½	54	55½	54 Oct 22	55⅜ Oct 15	53 Aug 31	55⅝ May 11
	Great Western Financial—											
594,000	5s conv subord debs 1974	J-D	271	278	135½	Sale	126	Sale	118 Oct 24	139 Oct 3	118 Jun 25	260 Jan 4
	Gulf Mobile & Ohio RR—											
14,000	Gen M inc 5s A July 2015	Apr	75	—	71	72½	74½	Sale	71 Oct 2	74½ Oct 31	71 Sep 28	80 Apr 10
45,000	Gen M inc 4s B Jan 2044	Apr	58½	59¾	58	Sale	59½	Sale	56¾ Oct 5	60 Oct 23	56 Jun 27	63 Jan 17
5,000	1st & ref 3⅜s ser G 1980	M-N	84	—	85	—	85	—	85 Oct 10	85 Oct 10	84¼ Feb 28	85 Apr 24
162,000	5s income debs ser A 2056	J-D	66	Sale	71⅛	71¾	72	Sale	70 Oct 29	72½ Oct 26	66 Jan 2	75½ Apr 10
——	Gulf States Util 2⅝s 1976	M-N	78¾	—	78⅛	—	78	—	— ------	— ------	78 Sep 21	78¾ Jan 11
——	1st mortgage 3s 1978	A-O	80	—	84⅝	—	84⅝	—	— ------	— ------	84¾ Sep 19	84¾ Sep 9
——	3s debentures 1969	J-J	92	—	92	—	—	—	— ------	— ------	92 Jan 5	92 Jan 5
——	1st mortgage 2¾s 1979	J-D	—	—	—	—	—	—	— ------	— ------	— ------	— ------
——	1st mortgage 2¾s 1980	J-D	—	—	—	—	—	—	— ------	— ------	— ------	— ------
——	1st mortgage 3⅜s 1981	M-N	—	—	—	—	—	—	— ------	— ------	83½ July 6	84 Jan 5
——	1st mortgage 3⅛s 1982	J-D	77	81½	81½	—	—	—	— ------	— ------	77⅛ Feb 24	81½ Apr 4
——	1st mortgage 3⅜s 1983	J-D	—	—	—	—	—	—	— ------	— ------	— ------	— ------
5,000	Hackensack Water 2⅝s 1976	M-S	75¾	—	79¼	—	79¼	—	80 Oct 10	80 Oct 10	77¾ Mar 30	80 Oct 10
	Haloid Xerox Corp—											
601,000	4½s conv subord debs 1981	M-N	160	175	145	Sale	155	Sale	142 Oct 1	160 Oct 15	120 Jun 14	173¼ Mar 27
11,000	Hocking Valley 1st 4½s 1999	J-J	93	95½	94	96½	94¼	96⅜	95½ Oct 8	96½ Oct 19	92 Jun 29	96½ May 25
	Hooker Chemical Corp—											
133,000	5s conv subord debs 1984	M-S	128	135	115	Sale	116	Sale	111½ Oct 2	116 Oct 16	115 Jun 14	128½ Jan 4
	Hotel Corp of America—											
12,000	6s conv coll tr debs 1972	J-J	109	115	97	99	86	95	87 Oct 25	91¼ Oct 23	80 Jun 27	114 Jan 23
9,000	Household Finance 2¾s 1970	J-J	89½	—	90⅛	—	89½	90¼	89½ Oct 29	90¼ Oct 18	88½ Jun 26	90¼ Oct 18
5,000	4⅛s debentures 1968	M-S	99½	100½	101	—	101	—	101 Oct 2	101 Oct 2	99 Jun 13	101 Sep 5
35,000	4s s f debentures 1978	J-D	92½	95	96	97½	96	Sale	96 Oct 2	96¾ Oct 10	92½ Jan 3	96¾ Oct 10
14,000	4⅝s s f debentures 1977	J-J	99	Sale	102⅜	Sale	104	Sale	102¼ Oct 1	104 Oct 31	99 Jan 2	104 Oct 31
17,000	4⅝s s f debentures 1984	J-J	100	102	101¾	102⅜	102½	Sale	101¾ Oct 23	102½ Oct 31	100 Jan 4	102½ Oct 31
17,000	5s s f debentures 1982	J-J	102½	103½	100	105	—	—	103 Oct 15	105 Oct 24	100½ July 24	105 Sep 26
19,000	4⅞s debentures 1981	J-J	102⅝	—	—	105	105	Sale	104 Oct 19	105 Oct 30	102½ Jun 27	105 Oct 30
	Hunt Foods & Industries—											
1,029,000	4⅜s conv subord debs 1986	J-J	133½	Sale	101½	Sale	101¼	Sale	98 Oct 24	103 Oct 12	98 Oct 24	133¾ Jan 2
28,000	Illinois Bell Tel 2¾s ser A '81	J-J	77¼	Sale	80⅝	81	80¾	—	80¾ Oct 16	81⅝ Oct 10	77 Jan 5	81⅝ Oct 10
3,000	1st mtge 3s series B 1978	J-D	82	Sale	86¼	87	87⅛	—	87 Oct 3	87⅛ Oct 8	82 Jan 2	87⅛ Oct 8
	Illinois Central RR—											
——	Cons mortgage 3¾s A 1979	M-N	85⅛	—	85⅛	—	85⅛	—	— ------	— ------	— ------	— ------
——	Cons mortgage 3¾s B 1979	M-N	85⅛	—	85⅛	—	85⅛	—	— ------	— ------	— ------	— ------
5,000	Cons mtge 3¾s ser C 1974	M-N	83	—	85⅞	—	85⅞	—	86½ Oct 17	86½ Oct 17	83 Jan 18	86½ Oct 17
5,000	Cons mtge 3¾s ser F 1984	J-J	77⅞	—	80½	—	81	—	82 Oct 16	82 Oct 16	80 Apr 18	82 Oct 16
3,000	1st mtge 3¼s ser G 1980	F-A	76	—	77½	—	77½	—	77⅞ Oct 22	77⅞ Oct 22	76¼ Feb 2	78¾ Feb 26
——	1st mtge 3⅜s ser H 1989	M-S	72	72½	—	—	73½	—	— ------	— ------	71½ Jan 15	75 July 20
——	3½s s f debentures 1980	J-J	74½	—	78	—	78	—	— ------	— ------	— ------	— ------
	Indianapolis Union Ry Co—											
——	2½s series C 1986	J-D	66¼	—	66¼	—	—	—	— ------	— ------	— ------	— ------
	Inland Steel Co—											
1,000	3¼s conv debs 1972	M-S	—	—	—	222⅜	—	—	181 Oct 17	181 Oct 17	181 Oct 17	250 Mar 27
11,000	1st mtge 3.20s ser I 1982	M-S	84½	—	84¼	—	90⅛	—	85 Oct 17	87 Oct 19	84½ May 29	87 Oct 19
10,000	1st mtge 3½s series J 1981	J-J	88	—	90	—	87	—	90⅛ Oct 5	90⅛ Oct 5	88½ Feb 19	92 May 10
6,000	1st mtge 4⅜s series K 1987	J-J	99½	100¼	101⅛	102	r102½	Sale	101 Oct 24	r102½ Oct 31	98½ Mar 2	102 May 3
22,000	1st mtge 4½s series L 1989	F-A	100¼	100	102¾	103½	103	—	102¾ Oct 9	104 Oct 22	100 July 31	104 May 28
	International Harvester Credit											
14,000	4⅝s debs series A 1979	M-N	100⅝	102	103⅛	—	—	104¾	103 Oct 19	104¾ Oct 10	100½ Jan 26	104¾ May 2
5,000	4¾s debs series B 1981	F-A	102½	Sale	—	104¾	103½	103¾	103 Oct 24	103 Oct 24	102 Jan 19	105 May 16
	Internatl Minerals & Chem—											
183,000	3.65s sub debs (conv) 1977	J-J	109	111	99	Sale	98¾	100	98¼ Oct 10	100 Oct 25	97 Jun 21	116 Feb 15
105,000	International Silver Co—											
	5s conv subord debs 1981	F-A	127	Sale	122	Sale	124	128¾	122 Oct 1	130½ Oct 15	108½ May 29	141 Apr 24
	International Tel & Tel—											
134,000	4⅞s conv subord debs 1983	M-N	312	Sale	195	200	196½	Sale	185 Oct 24	205 Oct 10	179 Jun 27	315 Feb 16
183,000	4.90s s f debentures 1987	A-O	—	—	103⅛	Sale	103⅜	104½	103 Oct 4	104½ Oct 15	99 May 31	104½ Oct 15
	Interstate Dept Stores—											
966,000	4⅝s conv subord debs 1981	F-A	125	Sale	117	Sale	109½	Sale	102½ Oct 24	117¾ Oct 3	102½ Oct 24	175 Jan 2
	Interstate Oil Pipe Line—											
6,000	3⅛s s f debs series A 1977	M-S	85⅞	86½	88	—	88	—	88 Oct 16	88 Oct 16	86 Jan 31	88 Mar 7
——	4¼s s f debentures 1987	J-J	96⅛	98½	98	100½	98	—	— ------	— ------	96¼ Jan 8	100¼ May 8
——	Interstate Power Co 3¾s 1978	J-J	—	90	90	—	—	—	— ------	— ------	88 Feb 26	90 Aug 21
2,000	1st mortgage 3s 1980	J-J	78	—	77	80	—	—	75 Oct 30	75 Oct 30	75 Oct 30	75 Oct 30
	I T E Circuit Breaker—											
190,000	4¼s conv subord debs 1982	A-O	95	Sale	92	93½	93½	Sale	92⅛ Oct 3	94 Oct 18	89⅜ Jun 18	100 Mar 15
18,000	Jersey Cent P & Lt 2⅞s 1976	M-S	79¼	Sale	83	—	—	—	83⅛ Oct 5	84⅜ Oct 17	79¼ Jan 2	85 Apr 23
——	Joy Manufacturing 3⅝s 1975	M-S	88⅜	—	89	93	89	—	— ------	— ------	88⅜ May 25	89 Aug 8
	K L M Royal Dutch Airlines—											
195,000	4¾s conv subord debs 1979	M-S	84	Sale	87	Sale	84½	Sale	84 Oct 15	87¾ Oct 1	81 Aug 31	95¼ Mar 9
——	Kanawha & Mich Ry 4s 1990	A-O	73	—	71	74½	—	74½	— ------	— ------	74½ Jan 26	75 Jan 22
——	Kansas City Pr & Lt 2¾s 1976	J-D	80	—	83⅝	—	83⅝	—	— ------	— ------	80 Jan 12	83⅝ Sep 14
——	1st mortgage 2⅞s 1978	J-D	79	—	79	—	79	—	— ------	— ------	— ------	— ------
——	1st mortgage 2¾s 1980	J-D	77	—	80¾	—	80¾	—	— ------	— ------	— ------	— ------
	Kansas City Southern Ry—											
23,000	1st mtge 3¼s series C 1984	J-D	78	84	80½	—	81	Sale	80½ Oct 9	81 Oct 15	78 Jan 4	82 May 16
——	Kansas City Term Ry 2¾s '74	A-O	78¾	82	78	82	—	82	— ------	— ------	78¾ Jan 22	81⅞ Feb 15
	Kayser Roth Corp—											
976,000	5½s conv subord debs 1980	J-J	172	Sale	112	Sale	113	Sale	107 Oct 24	117 Oct 10	100 May 29	174 Jan 4
3,000	Kentucky Central 1st 4s 1987	J-J	80⅜	86	80	—	79¼	—	79½ Oct 17	80 Oct 4	79½ Oct 17	82 Jun 29
8,000	Kimberly-Clark Corp 3¾s 1983	J-J	91¾	94	94⅜	95	95½	—	94⅜ Oct 5	95½ Oct 30	92¼ Feb 27	95½ Oct 30
——	4⅝s s f debentures 1986	F-A	—	103¼	—	—	104	—	— ------	— ------	102 Jan 24	109 Jun 21
1,000	Kings Co El Lt & Pwr 6s 1997	A-O	123	—	125¼	—	125	—	125¼ Oct 24	125¼ Oct 24	123 Jun 21	125¼ Oct 24
24,000	Koppers Co 1st mtge 3s 1964	A-O	97¾	—	98⅝	99	98⅝	99	98¼ Oct 24	98¾ Oct 18	97½ Feb 1	99 Sep 21
	Lakefront Dock & RR Term Co											
——	1st s f 3⅞s series A 1968	J-D	85	—	—	94½	—	91⅛	— ------	— ------	— ------	— ------
63,000	Lake Sh & Mich So 3½s 1997	J-D	55	59½	55	Sale	56	62⅞	54 Oct 2	57 Oct 8	54 Oct 2	61 Jan 17
	Lehigh Valley Coal—											
6,000	1st & ref 5s stamped 1974	F-A	85⅞	—	91⅝	99½	92¼	99½	92¼ Oct 12	92¼ Oct 12	88½ Jan 9	100 May 15
	Lehigh Valley Harbor Term—											
6,000	1st mtge 5s extended 1984	F-A	57	59½	59¼	61½	59	60	58¾ Oct 17	61⅜ Oct 8	55 Jun 6	64 Apr 17
	Lehigh Valley Ry Co (N Y)—											
35,000	1st mtge 4½s extended 1974	J-J	50	53	58	61	58½	60	58¼ Oct 25	60⅞ Oct 2	50¼ Jan 4	62¼ Apr 16
	Lehigh Valley RR Co—											
	Gen consol mtge bonds											
6,000	Series A 4s fixed int 2003	M-N	40	Sale	43	47¾	43	45	42 Oct 3	43 Oct 18	40 Jan 2	51½ Apr 25
15,000	Ser B 4½s fixed int 2003	M-N	44	47½	44¼	53	45¼	53	45 Oct 2	46⅜ Oct 22	43 Jun 27	55 Apr 18
24,000	Series C 5s fixed int 2003	M-N	49	—	48	55	51½	Sale	50⅛ Oct 3	51¾ Oct 17	48 Apr 3	60½ Apr 17
260,000	△Ser D 4s cont int 2003	May	26¼	Sale	32⅞	Sale	36	Sale	32⅞ Oct 1	36 Oct 31	25½ Mar 14	41 July 17
37,000	△Ser E 4½s cont int 2003	May	28⅛	29½	35⅜	38¾	36⅛	38¾	35¼ Oct 5	35⅝ Oct 9	27¼ Mar 15	43 July 18
81,000	△Ser F 5s cont int 2003	May	30½	Sale	37½	Sale	40	Sale	37 Oct 23	40 Oct 31	27½ Mar 7	46½ July 18
3,000	Lehigh Valley Term Ry 5s '79	A-O	57½	58½	65	—	65	—	66 Oct 8	66 Oct 8	57¾ Jan 23	66 Oct 8
——	Lexington & Eastern 5s 1965	A-O	100⅛	—	101	—	101	—	— ------	— ------	100⅛ Jan 3	101⅛ May 14
	Libby McNeil & Libby—											
170,000	5s conv s f debs 1976	J-D	115½	Sale	108	Sale	110	Sale	108 Oct 1	110 Oct 3	107¼ Sep 27	128 Mar 13
	Ling-Temco-Vought Inc—											
1,665,000	5½s conv subord debs 1976	M-S	—	—	84⅝	Sale	84⅞	Sale	81⅜ Oct 24	84⅞ Oct 16	72 July 9	94½ May 15

For footnotes, see page 95.

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Sales for October Value $	New York Stock Exchange BONDS	Interest Period	Price Jan. 2, 1962 Opening or Bid	Price Jan. 2, 1962 Opening or Ask	PRICES IN OCTOBER Oct. 1 Opening or Bid	Oct. 1 Opening or Ask	Oct. 31 Closing or Bid	Oct. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
	Lionel (The) Corp—											
350,000	5½s conv subord debs 1980	A-O	106	Sale	66	Sale	60	Sale	57½ Oct 26	66 Oct 1	57½ Oct 26	107½ Jan 3
----	Little Miami gen 4s ser A 1962	M-N	98½	--	99	--	99	--	-- ------	-- ------	99 Aug 23	99 Aug 23
	Litton Industries Inc—											
1,270,000	3½s conv subord debs 1987	A-O	--	--	100½	Sale	101¼	Sale	99⅝ Oct 2	102 Oct 17	89⅜ Jun 14	115½ Mar 26
	Lockheed Aircraft Corp—											
684,000	3.75s conv subord debs 1980	M-N	191¾	Sale	201	Sale	203	210	193 Oct 22	211 Oct 16	162 Jun 5	225¾ Sep 18
4,000	4.50s debentures 1976	M-N	92½	95⅜	96	--	96½	Sale	96½ Oct 31	96¾ Oct 3	92½ Jan 9	98⅝ Aug 15
----	Lone Star Gas 4⅝s 1982	A-O	98½	99¼	--	--	--	--	-- ------	-- ------	98 Feb 6	103¼ Jun 29
20,000	4½s s f debentures 1987	A-O	--	--	102	102⅜	102	--	102 Oct 29	102⅜ Oct 3	100¾ July 11	102½ May 1
	Long Island Lighting Co—											
----	1st mtge 3⅝s series D 1976	J-D	86½	89	91¾	92¾	92	94¾	-- ------	-- ------	88⅛ Jan 16	92⅝ May 21
37,000	Lorillard (P) Co 3s debs 1963	A-O	98¼	99⅛	99¼	Sale	99½	Sale	98⅞ Oct 23	99½ Oct 1	98¼ Jan 29	100 May 9
6,000	3s debentures 1976	M-S	83¾	--	84⅝	--	84⅞	88	84⅝ Oct 22	84⅞ Oct 26	84⅝ Feb 1	86½ May 2
9,000	3¾s debentures 1978	A-O	91¾	Sale	93½	--	93	--	92¾ Oct 24	93½ Oct 2	91½ Jan 2	93⅞ July 2
29,000	4⅞s s f debentures 1986	J-D	103½	--	104½	105	104	105½	104 Oct 5	105 Oct 18	102½ Jan 19	105 Oct 18
	Louisville & Nashville RR—											
30,000	1st & ref M 3⅜s ser F 2003	A-O	66¼	69	66⅛	71	68⅛	71	67½ Oct 10	68⅛ Oct 22	65¾ Jun 29	70 Mar 23
44,000	1st & ref M 2⅞s ser G 2003	A-O	58	58¾	59¼	--	59⅜	--	59⅜ Oct 26	60 Oct 5	58 Jan 3	60½ May 28
1,000	1st & ref M 3¾s ser H 2003	A-O	73⅝	75⅞	75	--	75	--	75⅝ Oct 24	75⅝ Oct 24	73⅝ Jan 26	78½ Jun 17
----	1st & ref M 3⅜s ser I 2003	A-O	66¼	--	69	--	70	--	-- ------	-- ------	68 Jan 22	71 Aug 20
7,000	St Louis Div 2d gold 3s 1980	M-S	--	--	72	--	72	--	72 Oct 16	72 Oct 16	70 Jan 23	72 Oct 16
----	Louisville Gas & El 2¾s 1979	M-N	78	81	--	--	--	--	-- ------	-- ------	78¾ Feb 15	81 Jan 10
----	1st mortgage 3⅛s 1982	F-A	--	79	77¼	--	77¼	--	-- ------	-- ------	78 Jan 5	78 Jan 5
----	1st mortgage 3⅛s 1984	F-A	--	--	77	--	77	--	-- ------	-- ------	78 Feb 5	78 Feb 5
----	1st mortgage 4⅞s 1987	M-S	102⅜	--	104	--	--	--	-- ------	-- ------	104 Apr 19	104½ Jun 14
----	1st mortgage 4⅞s 1990	A-O	--	103½	--	--	--	--	-- ------	-- ------	103 Feb 9	103 Feb 9
	MacAndrews & Forbes Co—											
19,000	5s conv subord debs 1987	F-A	--	--	103¼	104	100	102	100 Oct 22	103¼ Oct 15	99¼ Jun 28	118½ Feb 21
123,000	Mack Trucks Inc 5⅛s 1981	A-O	93½	Sale	94¾	Sale	97	Sale	94¼ Oct 2	97⅞ Oct 22	92¼ Jun 27	97⅞ Oct 22
----	Macy (R H) & Co 2⅞s 1972	M-N	88	--	88	--	88	--	-- ------	-- ------	88 Jun 26	88 Jun 26
38,000	5s conv subord debs 1977	F-A	223	Sale	160½	Sale	162½	Sale	158 Oct 4	163 Oct 12	145 Jun 22	223 Jan 2
1,000	Macy Credit Corp 4¾s 1981	M-N	102	Sale	103½	--	100	103⅝	103⅝ Oct 29	103⅝ Oct 29	100⅛ July 30	104¾ May 10
45,000	Maine Central RR 5⅛s 1978	F-A	80½	82½	82	83	82	--	82 Oct 3	83½ Oct 30	79⅝ Mar 21	83½ Oct 30
13,000	Marathon Oil 4⅜s 1987	A-O	--	--	101½	102	102	102½	102 Oct 19	102⅛ Oct 15	99⅞ Aug 1	102¼ Jun 14
98,000	Martin Co 5½s ex war 1968	M-N	103	Sale	102⅞	103½	103½	Sale	103 Oct 3	104 Oct 5	98½ May 29	104 Oct 5
4,000	Called bonds (Nov 1)	--	--	--	--	--	--	--	100 Oct 4	100 Oct 4	100 Oct 4	100 Oct 4
5,000	May Dpt Stores 2⅝s debs 1972	J-J	85	--	84¾	--	84¾	--	84¾ Oct 24	84¾ Oct 24	84¾ Apr 26	84¾ Apr 26
3,000	3¼s s f debentures 1978	F-A	85	Sale	87	--	87	--	87 Oct 24	87 Oct 24	85 Jan 2	87 Oct 24
----	3¼s s f debentures 1980	M-S	84½	--	85½	--	85¾	--	-- ------	-- ------	85 Jan 4	85¾ Mar 8
5,000	May Stores Realty 5s 1977	F-A	103	--	102½	104	101½	104½	104 Oct 26	104 Oct 26	101½ Jun 6	104 Sep 27
	McCall Corporation—											
150,000	4¾s conv subord debs 1992	F-A	--	--	95	98	96	98	94 Oct 26	98 Oct 18	94 Oct 26	116½ Feb 1
538,000	McCrory Stores 5½s debs 1976	F-A	89¾	Sale	88¾	Sale	83	Sale	82 Oct 30	89⅜ Oct 1	82 Oct 30	93 Feb 2
	McDermott (J Ray) & Co—											
164,000	5s subord conv debs 1972	F-A	114	Sale	106½	Sale	106½	107¼	106 Oct 2	108½ Oct 22	101¾ Jun 27	124 Feb 21
----	McKesson & Robbins 3½s '73	M-S	91	--	91⅝	--	91⅝	--	-- ------	-- ------	91½ Jan 18	91⅝ Apr 11
3,000	4⅝s debentures 1980	M-S	100⅛	102½	101½	--	--	104	104 Oct 17	104 Oct 17	99 Jan 30	104 Oct 17
	Merritt-Chapman & Scott—											
110,000	4½s conv subord debs 1975	J-J	74	Sale	76	Sale	74½	Sale	74½ Oct 26	76½ Oct 16	72½ May 31	80¼ Aug 24
	Metropolitan Broadcasting—											
44,000	6s conv subord debs 1975	A-O	--	--	75½	79	108	109	106 Oct 10	109 Oct 4	102¼ Jun 28	112½ Sep 17
----	Metropolitan Edison 2⅞s 1974	M-N	82¾	--	83	--	83	--	-- ------	-- ------	83 July 30	86½ Sep 13
----	1st mortgage 2¾s 1980	F-A	--	--	78	--	78	--	-- ------	-- ------	70½ Jun 19	79½ Sep 6
11,000	Michigan Bell Tel 3⅛s 1988	A-O	77¾	--	81½	83	81¼	Sale	81¼ Oct 31	83 Oct 17	77½ Jan 23	83 Oct 17
2,000	4⅜s debentures 1991	J-D	--	98½	--	--	98⅛	--	97½ Oct 17	97½ Oct 17	97 Feb 27	100¼ May 14
	Michigan Central RR—											
4,000	Ref & imp 4½s ser C 1979	J-J	83½	85	75	--	79	80¼	79 Oct 24	80¼ Oct 11	79 Oct 24	85 Jan 24
94,000	Michigan Cons Gas 3½s 1969	M-S	93½	Sale	96¼	Sale	96⅛	98½	96⅛ Oct 24	96½ Oct 11	93½ Jan 2	96⅞ May 22
----	1st mortgage 2⅞s 1969	M-S	88	--	94	--	94	--	-- ------	-- ------	87 Feb 20	94 Aug 31
----	1st mortgage 3⅜s 1969	J-J	96⅛	97½	95½	--	95½	--	-- ------	-- ------	94 Apr 13	95¾ Jun 25
5,000	3⅞s debentures 1967	M-S	--	--	96½	98½	97	98	97 Oct 17	97 Oct 17	96⅛ Jan 4	98 Aug 14
	Minneapolis Honeywell Reg—											
33,000	3¾s s f debentures 1976	F-A	94¼	--	95⅛	--	97½	Sale	95½ Oct 18	97½ Oct 31	92½ July 27	97½ Oct 31
20,000	3.10 s f debentures 1972	A-O	89	--	89⅛	--	91⅝	93	89 Oct 16	91⅝ Oct 19	88⅝ Aug 9	91⅝ Oct 19
	Minneapolis & St Louis Ry—											
33,000	1st mortgage 6s 1985	M-N	88¾	Sale	90	Sale	90	91	90 Oct 1	91 Oct 10	87¼ May 29	93 Mar 15
	Minn St P & S Ste Marie—											
81,000	1st M 4½s inc ser A Jan 1971	May	77⅝	--	72½	73	72¼	74	70½ Oct 23	73¾ Oct 26	70½ Oct 23	81½ Mar 7
64,000	△Gen M 4s inc A Jan 1991	May	47¾	Sale	42	42½	42⅛	Sale	41⅝ Oct 19	43⅛ Oct 22	41¼ Sep 7	53¾ Apr 10
----	Minnesota Min & Mfg 2¾s '67	A-O	93	94	--	--	--	--	-- ------	-- ------	93⅛ Mar 1	95⅛ May 17
	Missouri-Kansas-Tex Ry Co—											
52,000	1st mortgage 4s 1990	J-D	62⅝	64	55¼	Sale	53	Sale	52¼ Oct 29	55¼ Oct 1	52¼ Oct 29	65½ Jan 3
	Missouri-Kansas-Texas RR—											
2,000	Prior lien 4½s series D 1978	J-J	76	79½	--	69⅞	--	79½	68½ Oct 18	69⅞ Oct 18	68 May 1	79½ Feb 8
38,000	△Cum adj 5s ser A Jan 1967	A-O	75¼	Sale	79½	Sale	82	Sale	79½ Oct 1	82 Oct 29	75¼ Jan 2	84 Apr 26
877,000	5½s subord inc debs 2033	Apr.	18	Sale	19	Sale	19¾	Sale	18½ Oct 25	21¼ Oct 15	16 Jun 14	22 July 12
	Missouri Pacific RR—											
1,359,000	4¼s series B 1990	J-J	72	Sale	72¼	Sale	77¾	Sale	72 Oct 1	78 Oct 29	66¼ Jun 27	78 Oct 29
1,573,000	4¼s series C 2005	J-J	71	Sale	70⅝	Sale	75⅞	Sale	70½ Oct 2	76½ Oct 29	64 May 29	76½ Oct 29
435,000	4¾s series A 2020	Apr	64¼	Sale	62¼	Sale	64¾	Sale	62¼ Oct 1	64¾ Oct 31	56⅝ Jun 27	66¾ Feb 5
761,000	4¾s series B 2030	Apr	61⅜	Sale	58½	Sale	62⅜	Sale	58½ Oct 1	62⅜ Oct 31	53 Jun 26	63½ Jan 26
1,283,000	5s income debs 2045	Apr	60	Sale	58	Sale	59¼	Sale	57½ Oct 2	59⅜ Oct 18	51 Jun 25	61½ Feb 2
20,000	Mohawk & Malone 1st 4s 1991	M-S	51	58	53½	--	53⅞	Sale	53¼ Oct 23	55⅛ Oct 23	53¼ July 17	58 Jan 29
	Monongahela Railway Co—											
----	1st mtge 3¼s series B 1966	F-A	92	--	93½	95½	93½	95½	-- ------	-- ------	92 Feb 6	93⅝ Jun 15
52,000	Monon RR 6s Jan 1 2007	Apr	24	Sale	19⅛	Sale	18	19	17¼ Oct 26	19¼ Oct 9	17¼ Oct 26	27½ Feb 21
	Montgomery Ward Credit Corp											
----	4⅞s debentures 1980	J-J	101¾	102¾	104½	106⅛	104½	--	-- ------	-- ------	101¾ May 14	106⅛ Sep 18
25,000	4¾s debentures 1981	F-A	101	--	100	104¾	103⅛	104¾	103⅛ Oct 25	103⅛ Oct 25	101⅛ July 18	104¾ Sep 6
28,000	5¼s subord debs 1981	F-A	105	106	103½	105	104¾	Sale	103½ Oct 4	104¾ Oct 31	103 May 29	105½ Jan 17
442,000	Morris & Essex 1st 3½s 2000	J-D	34¾	Sale	35	Sale	33	Sale	32 Oct 24	35 Oct 1	32 Oct 24	41⅛ Jan 19
	Mountain States Tel & Tel—											
----	2⅝s debentures 1986	M-N	71¾	73½	--	--	--	--	-- ------	-- ------	72 Feb 9	75½ Aug 29
----	3⅛s debentures 1978	A-O	83¼	--	--	--	85	--	-- ------	-- ------	83¼ Jan 17	85½ Feb 15
	NAFI Corporation—											
193,000	5¼s conv subord debs 1980	M-S	117½	Sale	74	75	72	Sale	70 Oct 24	75 Oct 16	68 Jun 25	118 Jan 2
	Nashville Chattanooga & St											
3,000	Louis 1st mtge 3s ser B 1986	F-A	76	--	68	75	68	73	68 Oct 22	68 Oct 22	68 Sep 28	79½ Feb 20
	National Airlines—											
739,000	6s conv subord debs 1976	M-N	116½	118	120⅞	Sale	125½	Sale	117½ Oct 24	127⅞ Oct 10	105 Jun 22	129½ Sep 17
	National Biscuit Co											
32,000	4¾s subord debs 1987	A-O	--	--	106	106⅜	105¼	106⅞	103½ Oct 29	107 Oct 22	103½ Oct 29	107 Sep 10
----	Natl Cash Register 4¾s 1985	J-D	102½	103¾	104½	--	104⅝	--	105¼ Oct 30	105¼ Oct 30	103 Jan 9	105¼ Oct 30
51,000	4⅜s s f debentures 1987	A-O	--	--	101⅞	--	102¾	103½	103¼ Oct 16	103⅜ Oct 18	99⅝ July 6	103⅜ Oct 18
	National Cylinder Gas Co—											
132,000	5⅛s conv subord debs 1977	M-S	109	Sale	102½	103	105¾	Sale	102⅛ Oct 3	105¾ Oct 31	102 Jun 28	113 Mar 1
31,000	Nat Dairy Prod 2¾s debs 1970	J-D	88¾	Sale	91½	93½	91½	Sale	91½ Oct 31	92¼ Oct 19	88¼ Mar 5	92¼ Oct 19
16,000	3s debentures 1970	J-D	90¼	91¾	--	--	91⅝	Sale	91⅝ Oct 31	93⅜ Oct 2	90¼ Jan 10	93⅜ Oct 2
129,000	3⅛s debentures 1976	J-D	87⅜	88¾	89	--	89½	Sale	88⅞ Oct 15	90 Oct 18	86 Mar 16	90¼ Jun 1
60,000	4⅜s s f debentures 1992	M-S	--	--	102½	--	103	Sale	102¼ Oct 12	103¼ Oct 25	100½ July 25	103¼ Oct 25
17,000	National Dist & Chem 4¾s '83	M-N	98½	Sale	101¾	--	101¼	102	101¾ Oct 24	102 Oct 5	98½ Jan 2	102 May 11
11,000	Natl Distillers Prod 3⅜s 1974	A-O	88	89	89	90	89½	--	89 Oct 16	90 Oct 22	88 Mar 5	90 Oct 22
46,000	National Steel Corp 3⅛s 1982	M-N	84⅛	85⅛	85½	86	85¾	Sale	85½ Oct 3	86¾ Oct 25	84 Aug 10	86¾ Apr 23
16,000	1st mortgage 3⅞s 1986	M-N	92¼	93	95¾	--	94¼	--	94½ Oct 15	95¼ Oct 16	92⅜ Jan 26	95¼ Oct 16
6,000	1st mortgage 4⅝s 1989	J-D	101½	101⅜	102⅞	--	103	--	103¼ Oct 12	103½ Oct 30	101½ Jan 4	103⅝ May 1
	National Tea Co—											
117,000	3½s subord conv debs 1980	M-N	123	Sale	94⅛	Sale	90⅛	92	90 Oct 23	94⅞ Oct 1	90 Jun 25	123 Jan 2
34,000	5s s f debentures 1977	F-A	102¾	--	101	Sale	102⅝	--	101 Oct 1	102⅛ Oct 10	100 Apr 30	103 Mar 8
	New England Tel & Tel—											
8,000	3s debentures 1982	A-O	78⅞	80¾	81	82¾	82	82½	81½ Oct 18	83½ Oct 16	78 Aug 1	83½ Oct 16
----	3s debentures 1974	M-S	85	86¼	87½	89	87½	90½	-- ------	-- ------	85 Jan 26	88¾ Sep 27
----	New Jersey Bell Tel 3⅛s 1988	J-J	77⅞	80	81⅛	83	80½	85⅞	-- ------	-- ------	77⅞ Feb 9	81¾ Apr 11
----	N J Junction gtd 1st 4s 1986	F-A	75⅝	--	--	--	--	--	-- ------	-- ------	76 May 10	76 May 10
5,000	New Jersey Pwr & Lt 3s 1974	M-S	76	--	86	87¼	85¾	86¼	87 Oct 25	87 Oct 25	83 Jan 29	87 Oct 25
----	New Orl Terminal 3¾s 1977	M-N	85½	--	89	--	89	--	-- ------	-- ------	-- ------	-- ------

For footnotes, see page 95.

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Sales for October Value $	New York Stock Exchange BONDS	Interest Period	Price Jan. 2, 1962 Opening or Bid	Price Jan. 2, 1962 Opening or Ask	PRICES IN OCTOBER Oct. 1 Opening or Bid	Oct. 1 Opening or Ask	Oct. 31 Closing or Bid	Oct. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
	New York Central RR—											
419,000	Cons 4s series A 1998	F-A	51¾	Sale	50⅝	Sale	50¾	Sale	49¼ Oct 24	51⅜ Oct 1	49 May 29	58¾ Jan 11
564,000	Ref & impt 4½s ser A 2013	A-O	54	Sale	53	Sale	52⅞	Sale	51¼ Oct 26	53¼ Oct 1	50½ Jun 27	62⅜ Feb 15
627,000	Ref & impt 5s series C 2013	A-O	59	Sale	59⅜	Sale	58¼	Sale	57 Oct 23	59¾ Oct 3	56 Jun 15	68 Jan 15
166,000	Collateral Trust 6s 1980	A-O	82	Sale	85½	Sale	83½	Sale	81¾ Oct 24	85½ Oct 1	81¾ Jan 3	92½ Mar 29
	N Y Cent & Hudson River—											
122,000	Gen mortgage 3½s 1997	J-J	55⅝	Sale	55⅝	Sale	55¾	56¾	54¼ Oct 4	56½ Oct 18	51½ July 3	60 Jan 9
11,000	Lake Shore coll g 3½s 1998	F-A	49⅛	Sale	45½	51	48	Sale	47½ Oct 26	48 Oct 2	47⅛ July 19	54 Apr 27
37,000	Mich Cent coll g 3½s 1998	F-A	48	51½	52⅛	54	47⅝	49	51⅛ Oct 26	53½ Oct 11	49½ Jan 5	56¼ Apr 30
	New York Chic & St Louis—											
26,000	Ref mtge 3¼s series E 1980	J-D	83½	—	85¼	—	86	90¼	85¼ Oct 8	86 Oct 9	83¼ Feb 15	86 Oct 9
----	Ref mtge 3s series F 1986	A-O	79⅛	—	80½	—	80½	—	-- ------	-- ------	79⅛ Jan 3	80½ Aug 28
----	4½s inc debentures 1989	J-D	89½	Sale	85	89⅝	80	89⅝	-- ------	-- ------	85 Apr 3	89½ Jan 2
40,000	N Y Connect'g RR 2⅞s B '75	A-O	52	59	56⅛	58½	57	Sale	56⅛ Oct 4	57⅝ Oct 22	53⅝ Jan 8	65 May 7
----	N Y & Harlem gold 3½s 2000	M-N	83	—	83	—	83	—	-- ------	-- ------	83 Apr 18	83 Apr 18
----	Mtge 4s series A 2043	J-J	67	68½	67	—	67	70	-- ------	-- ------	68 Apr 23	71½ Sep 25
8,000	Mtge 4s series B 2043	J-J	66¾	—	70⅝	—	68½	—	69½ Oct 22	70⅝ Oct 9	67 Mar 30	71¼ Apr 13
85,000	N Y Lack & West 4s ser A 1973	M-N	40	44	39¼	41½	40	Sale	37½ Oct 5	41¾ Oct 10	37¼ Jun 19	44¾ Apr 4
110,000	Gtd 4½s series B 1973	M-N	42⅛	Sale	44	Sale	42	44½	40⅜ Oct 25	44 Oct 1	40 July 2	48½ Apr 24
	N Y New Haven & Hartf'd RR											
600,000	‡△1st & ref M 4s ser A 2007	J-J	18	Sale	15	Sale	13¾	Sale	13½ Oct 19	15 Oct 1	12 Jun 29	20⅞ Jan 17
	‡△General mortgage											
468,000	income 4½s A 2022	May	5⅝	Sale	6¼	Sale	5¾	Sale	5½ Oct 26	6⅝ Oct 10	4⅝ Jun 5	7⅞ Jan 5
	Harlem Riv & Port Chester											
----	‡△1st mtge 4¼s ser A 1973	J-J	50⅛	—	--	--	--	65½	-- ------	-- ------	57½ Mar 5	64½ Aug 13
10,000	N Y Power & Lt 2¾s 1975	M-S	81½	83¾	85¼	85¾	85¾	86¼	85 Oct 22	85¾ Oct 30	80¾ Feb 21	86 May 10
22,000	N Y & Putnam 1st gtd 4s 1993	A-O	52⅛	Sale	--	57	54¼	55	53½ Oct 11	53⅞ Oct 17	52⅛ Jan 2	58 Jun 4
----	N Y State El & Gas 2¾s 1977	J-J	—	—	--	--	--	83	-- ------	-- ------	79¼ Feb 2	79¼ Feb 2
	‡N Y Susquehanna & West'n											
----	Term 1st mtge 4s 1994	J-J	--	—	60⅜	--	60⅝	--	-- ------	-- ------	60⅛ Jan 4	60⅛ Jan 4
----	1st & cons M 4s ser A 2004	J-J	53¾	59¼	48⅝	55	49	55	-- ------	-- ------	48 July 11	53 May 14
225,000	△Gen mtge 4½s ser A 2019	May	18	25	23¾	Sale	27¼	28½	23¾ Oct 1	30 Oct 9	18 Feb 9	30 Oct 9
77,000	N Y Telephone 2¾s ser D 1982	J-J	75⅞	77	79½	80	79	80½	79½ Oct 22	80¾ Oct 11	75⅞ Jan 17	80¾ Oct 11
----	Ref mtge 3⅛s series E 1978	F-A	83¾	Sale	82	—	86¾	Sale	86¾ Oct 31	86¾ Oct 31	83¾ Jan 2	87½ Apr 24
12,000	Ref mtge 3s series F 1981	J-J	79⅞	83	--	--	85	Sale	83 Oct 9	85 Oct 31	80 Jan 31	85 Oct 31
11,000	Ref mtge 3s series H 1989	A-O	75⅜	77⅛	79	81½	78	81½	79¼ Oct 16	79¼ Oct 16	75½ Jan 11	79¼ Oct 16
20,000	Ref mtge 3⅜s series I 1996	A-O	79⅜	—	84½	87	--	85¼	82½ Oct 24	84½ Oct 16	81 Feb 26	84¾ Sep 11
58,000	Ref mtge 4½s series J 1991	M-N	100	Sale	103¼	Sale	104	Sale	102⅜ Oct 9	104½ Oct 22	99¾ Feb 5	104½ Oct 22
44,000	Ref mtge 4⅛s series K 1993	J-J	96½	Sale	97	Sale	98	—	96 Oct 4	99¼ Oct 10	93½ Feb 12	99½ May 22
	Niagara Mohawk Power Corp											
----	General mtge 2¾s 1980	J-J	78	—	81	82½	77½	—	-- ------	-- ------	78 Jan 3	81 Sep 26
----	General mtge 2⅞s 1980	A-O	—	79¾	80	—	--	--	-- ------	-- ------	79 Jan 4	80½ Feb 26
2,000	General mtge 3¼s 1983	A-O	—	—	85½	86½	--	--	85½ Oct 2	85½ Oct 2	80½ Feb 2	85½ Oct 2
5,000	General mtge 3½s 1983	F-A	85½	—	--	90	--	--	89¾ Oct 19	89¾ Oct 19	85¾ Feb 14	89¾ May 2
51,000	General mtge 4⅞s 1987	M-S	105½	Sale	104¾	—	105⅜	105½	105 Oct 9	105½ Oct 23	103 Jun 18	105½ Jan 15
	Nopco Chemical Co—											
134,000	4¾s conv sub debs 1987	J-J	—	—	105	Sale	105½	106	104⅛ Oct 2	108 Oct 15	101⅛ July 9	109¾ Sep 21
14,000	Norfolk & Western 1st 4s 1996	A-O	91½	92½	93	97½	93⅞	97½	93⅝ Oct 15	95½ Oct 10	91⅝ Aug 8	97 May 18
	Northern Central Ry—											
----	Gen & ref 5s series A 1974	M-S	85	89	89½	—	88	—	-- ------	-- ------	88½ Feb 23	89½ Sep 4
----	Gen & ref 4½s ser A 1974	M-S	80	80¼	82	—	82	—	-- ------	-- ------	80 Feb 19	81¼ Aug 28
	Northern Natural Gas Co—											
10,000	3⅝s s f debentures 1973	M-N	91⅜	—	92½	Sale	92½	—	92½ Oct 1	92½ Oct 1	91¼ July 18	93 Mar 8
9,000	3¼s s f debentures 1973	M-N	88	—	92⅛	—	91⅛	—	91⅛ Oct 11	91⅛ Oct 11	88½ Jan 4	92 Jun 18
5,000	3¼s debentures 1974	M-N	87⅝	91¼	90⅞	—	93	—	93 Oct 15	93 Oct 15	87⅝ Jan 19	96 Aug 23
11,000	4½s s f debentures 1976	M-N	98½	—	102⅛	—	99¼	—	102 Oct 29	102⅛ Oct 23	98½ Jan 5	102⅛ May 15
----	4⅝s s f debentures 1977	M-N	99¼	101⅛	100½	—	100½	—	-- ------	-- ------	99½ Jan 26	103½ Apr 16
----	4⅝s s f debentures 1978	M-N	100¼	102	102⅜	—	102⅜	—	-- ------	-- ------	100¼ Feb 19	104⅝ Jun 22
1,000	4⅞s s f debentures 1980	M-N	102	104	101⅝	—	--	--	101⅝ Oct 9	101⅝ Oct 9	101⅝ July 11	103¾ Mar 15
----	5⅛s s f debentures 1979	M-N	102⅝	Sale	104⅛	—	103½	—	-- ------	-- ------	102⅝ Jan 2	105½ Jun 22
9,000	4⅞s s f debentures 1981	M-N	103¼	—	104	105½	103¼	106⅜	105½ Oct 3	105½ Oct 3	102½ Jan 30	106 May 25
1,000	4⅝s s f debentures 1981	M-N	101⅝	Sale	—	102¼	102¼	—	102¼ Oct 19	102¼ Oct 19	101 Jan 5	103⅝ May 10
101,000	North'n Pac Ry prior lien 4s '97	Q-Jan	81⅝	84	85½	86¾	86½	Sale	85½ Oct 2	88½ Oct 18	81 Jan 30	88½ Oct 18
94,000	General lien 3s Jan 2047	Q-Feb	58	Sale	56½	58	58	Sale	56½ Oct 2	58½ Oct 23	56 Sep 5	60 May 23
184,000	Ref & impt 4½s ser A 2047	J-J	93½	Sale	91¾	Sale	91⅜	Sale	90½ Oct 29	93 Oct 23	90 May 29	95 Feb 8
39,000	Collateral trust 4s 1984	A-O	92⅝	Sale	93½	95	93½	Sale	93¼ Oct 9	93½ Oct 5	92⅛ Jan 4	93¾ July 25
	Northern States Power Co—											
----	(Minn) 1st mtge 2¾s 1974	F-A	81	82½	84	—	84	—	-- ------	-- ------	81⅛ Feb 20	81⅛ Feb 20
29,000	1st mortgage 2¾s 1975	A-O	82¼	Sale	85¼	—	85	85½	85⅜ Oct 10	85¾ Oct 10	81⅞ Jan 29	85¾ May 15
----	1st mortgage 3s 1978	J-J	—	—	—	—	—	—	-- ------	-- ------	82¾ May 2	82¾ May 2
----	1st mortgage 2¾s 1979	F-A	77⅛	—	77	—	77	—	-- ------	-- ------	-- ------	-- ------
----	1st mortgage 3¼s 1982	J-D	—	82	82½	—	--	--	-- ------	-- ------	82 Jan 4	82½ July 6
----	1st mortgage 3⅛s 1984	A-O	78	81	82	—	--	--	-- ------	-- ------	78 Aug 28	83 Sep 17
2,000	1st mortgage 4¼s 1986	M-S	95½	97½	97	100⅜	98	100⅝	98 Oct 22	98 Oct 22	96⅞ Jan 4	100¼ Apr 27
----	1st mortgage 4s 1988	J-J	88	93½	95	96½	95	97¾	-- ------	-- ------	91½ Aug 1	96 Sep 19
15,000	1st mortgage 5s 1990	J-D	103¼	104¼	--	--	102	105	103¾ Oct 18	105 Oct 29	103¾ Oct 18	106 Mar 20
----	1st mortgage 4⅞s 1991	F-A	104½	—	102½	104	102½	104	-- ------	-- ------	103 Aug 22	104 July 6
----	1st mortgage 4⅞s 1992	J-D	—	—	--	--	--	--	-- ------	-- ------	-- ------	-- ------
25,000	(Wisc) 1st mtge 2⅝s 1977	A-O	78¼	—	80⅛	—	81½	—	83¼ Oct 11	83¼ Oct 11	78¼ Feb 13	83¼ Oct 11
----	1st mortgage 3s 1979	M-S	—	—	80	—	--	--	-- ------	-- ------	-- ------	-- ------
8,000	1st mortgage 4⅝s 1987	J-D	—	—	--	--	101⅜	--	101 Oct 29	101½ Oct 25	99¾ Feb 23	102¼ Feb 8
	Northrop Corp—											
1,177,000	5s conv subord debs 1979	J-J	156	Sale	136½	Sale	137¼	Sale	135 Oct 1	147¼ Oct 10	111 Jun 25	171 Jan 22
1,000	Northwest'n Bell Tel 2¾s '84	J-D	74⅝	76½	77	—	--	--	77 Oct 10	77 Oct 10	74⅝ Jan 4	77 Oct 10
----	3¼s debentures 1996	F-A	77⅜	—	--	--	--	--	-- ------	-- ------	78½ Feb 22	78¾ Apr 23
17,000	Ohio Edison Co 1st 3s 1974	M-S	84¼	Sale	88⅞	Sale	88	91	88 Oct 30	89 Oct 8	84¼ Jan 2	89¼ May 15
38,000	1st mortgage 2¾s 1975	A-O	83¼	Sale	85¼	Sale	85	Sale	85 Oct 26	85⅝ Oct 22	81¾ Feb 5	86 May 17
----	1st mortgage 2⅞s 1980	M-N	75	79¾	—	82½	--	--	-- ------	-- ------	78½ Feb 12	79¾ Mar 5
	Ohio Oil Co—Name changed to Marathon Oil Co											
2,000	Oklahoma Gas & El 2¾s 1975	F-A	83	—	85	85⅞	85½	—	86½ Oct 2	86½ Oct 2	80¾ Feb 1	86½ Oct 2
1,000	1st mortgage 2⅞s 1980	M-N	—	80	--	--	--	--	77 Oct 30	77 Oct 30	77 Feb 20	77 Feb 20
4,000	1st mortgage 3⅜s 1982	M-S	—	86	81	85⅞	83	86	83 Oct 25	83 Oct 25	83 Oct 25	83 Oct 25
----	1st mtge 3¼s 1985	J-D	—	—	--	--	--	--	-- ------	-- ------	83¾ Sep 19	83¾ Sep 19
----	1st mortgage 3⅞s 1988	J-D	—	91	--	--	--	--	-- ------	-- ------	87 Jun 14	91 Jan 23
7,000	1st mortgage 4½s 1987	J-J	99	—	100½	103⅜	101¼	103	101½ Oct 2	102¼ Oct 5	99½ Jan 12	103¾ May 2
	Olin Mathieson Chemical Corp											
733,000	5½s conv subord debs 1982	M-N	119¼	Sale	110	Sale	110¼	Sale	109¼ Oct 1	111 Oct 17	106 Jun 26	120½ Feb 13
400,000	5½s conv subord debs 1983	M-S	119	Sale	110⅛	Sale	109¾	Sale	108¼ Oct 24	110⅝ Oct 17	105¼ Jun 26	120⅛ Jan 5
----	Owens-Illinois Glass 3¾s 1988	J-D	91	98	92½	95	92½	95	-- ------	-- ------	91⅝ Jan 15	93¾ Jun 8
	Oxford Paper Co—											
83,000	4¾s conv subord debs 1978	A-O	126	Sale	108¼	Sale	112	Sale	108¼ Oct 1	112 Oct 31	105½ Jun 12	127 Jan 5
	Pacific Gas & Electric Co—											
	1st & refunding mortgage											
1,000	3½s series I 1966	J-D	97¼	—	97	--	97⅜	--	97 Oct 11	97 Oct 11	96 July 10	98 May 29
17,000	3s series J 1970	J-D	88⅝	89¾	92	92¾	91½	92¼	91½ Oct 26	92¾ Oct 8	88½ Jan 25	92¾ Sep 27
5,000	3s series K 1971	J-D	89	90	91¼	—	90¾	93	91⅜ Oct 22	91¾ Oct 25	89½ Jan 4	93 May 14
109,000	3s series L 1974	J-D	85¼	Sale	88¼	89	88⅜	89¼	88¼ Oct 2	89½ Oct 19	85¼ Jan 2	89½ Oct 19
59,000	3s series M 1979	J-D	81	Sale	85⅞	Sale	85½	Sale	85 Oct 25	86⅛ Oct 16	81 Jan 2	86⅛ Oct 16
26,000	3s series N 1977	J-D	82¾	83⅜	86½	Sale	85	86¼	85 Oct 24	86½ Oct 1	82⅝ Feb 7	86½ Oct 1
11,000	2¾s series P 1981	J-D	—	76⅞	78½	81½	80½	Sale	80½ Oct 22	81½ Oct 19	76⅞ Jan 3	81½ May 29
6,000	2⅞s series Q 1980	J-D	—	80⅞	80½	—	81½	—	82 Oct 19	82 Oct 19	78½ Feb 1	82 Jun 7
4,000	3⅛s series R 1982	J-D	79¾	82½	84¾	—	85¾	—	85¾ Oct 23	86 Oct 23	81¼ Jan 26	86¼ Jun 15
7,000	3s series S 1983	J-D	76	79	82¾	84	82¾	Sale	82¾ Oct 2	82⅞ Oct 16	78½ Feb 16	83¼ July 13
----	2⅞s series T 1976	J-D	82½	83½	85⅜	—	95½	—	-- ------	-- ------	82½ Jan 10	86⅜ Sep 5
17,000	3⅜s series U 1985	J-D	—	—	87	—	87⅛	—	87⅛ Oct 2	87½ Oct 18	83¾ Jan 9	87½ Oct 18
----	3⅛s series W 1984	J-D	79⅝	80⅝	83½	—	84⅜	—	-- ------	-- ------	80 Jan 3	84¾ Sep 26
17,000	3⅛s series X 1984	J-D	83¾	85¼	83⅜	84¾	83	85½	84 Oct 9	84 Oct 9	80½ Jan 29	84 Apr 30
31,000	3⅜s series Y 1987	J-D	81¼	83	87	—	86¾	—	86¾ Oct 16	87½ Oct 15	82¾ Feb 21	87½ Oct 15
3,000	3⅜s series Z 1988	J-D	79½	—	83½	87	85½	—	85½ Oct 16	85½ Oct 16	82 May 17	85½ Oct 16
21,000	4½s series AA 1986	J-D	101¼	Sale	104½	Sale	102⅞	Sale	100⅛ Oct 26	104½ Oct 1	100 Aug 2	104½ Sep 17
55,000	5s series BB 1989	J-D	104¼	104⅞	105¼	—	105¼	—	104½ Oct 10	106¼ Oct 22	103¾ Jan 5	106¾ May 1
76,000	3¾s series CC 1978	J-D	92¾	Sale	94¼	95	96⅛	Sale	94½ Oct 3	96⅜ Oct 25	91 Jan 18	96⅜ Oct 25
66,000	4½s series DD 1990	J-D	101⅛	Sale	102	104	103	Sale	102¾ Oct 26	104 Oct 2	100 Mar 16	104 Oct 2
134,000	5s series EE 1991	J-D	105½	Sale	105	Sale	104½	Sale	104½ Oct 31	106½ Oct 9	103¼ May 31	107¼ Apr 30
14,000	5⅝s series FF 1992	J-D	101	Sale	—	104	103⅜	—	103¼ Oct 4	104 Oct 23	100¾ Feb 7	104¾ May 29
18,000	4½s series GG 1993	J-D	101¼	Sale	102¾	Sale	104⅛	—	102¾ Oct 1	104⅛ Oct 16	100 Aug 3	104⅛ Oct 16
169,000	4⅞s series HH 1994	J-D	—	—	102	Sale	101½	102⅜	101¾ Oct 10	102⅝ Oct 19	99½ Aug 3	102⅝ Oct 19

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Sales for October Value $	New York Stock Exchange BONDS	Interest Period	Price Jan. 2, 1962 Opening or Bid	Price Jan. 2, 1962 Opening or Ask	PRICES IN OCTOBER Oct. 1 Opening or Bid	Oct. 1 Opening or Ask	Oct. 31 Closing or Bid	Oct. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
22,000	Pacific Tel & Tel 2¾s debs.'85	J-D	74⅝	75½	78	78½	78	79½	77½ Oct 8	78½ Oct 19	73¾ Feb 6	80 May 8
12,000	2⅞s debentures 1986	A-O	75	—	78¼	79½	77	78	77 Oct 24	77½ Oct 23	75 Jan 30	78½ May 15
28,000	3⅛s debentures 1987	A-O	78⅛	80¼	80⅝	81⅜	81⅝	82½	81⅛ Oct 24	82½ Oct 30	79 Feb 15	84 May 14
5,000	3¼s debentures 1978	M-S	84¾	87⅛	88¼	89½	88¼	90	89½ Oct 18	89½ Oct 18	84⅞ Jan 4	89½ Sep 26
17,000	3⅛s debentures 1983	M-S	80¼	Sale	83¼	83¾	84⅞	Sale	83¾ Oct 3	85 Oct 22	80⅛ Jan 29	85 Oct 22
3,000	3½s debentures 1981	M-N	86	87⅛	88	90	—	89½	90 Oct 3	90 Oct 3	86 Jan 23	90 Oct 3
6,000	3⅝s debentures 1991	F-A	84⅝	88½	87½	—	89½	91½	88 Oct 5	90⅜ Oct 29	85½ Jan 11	92 May 18
115,000	4⅜s debentures 1988	F-A	98⅞	Sale	101⅝	Sale	102½	Sale	100 Oct 25	102½ Oct 31	98½ Feb 5	102½ Oct 31
—	Pacific Western Oil 3½s 1964	J-D	84⅛	—	—	—	—	—	—	—	—	—
	Pan Amer World Airways—											
615,000	4⅞s conv subord debs 1979	F-A	106½	Sale	104½	Sale	100¾	Sale	100 Oct 24	104½ Oct 1	100 May 29	111 Mar 15
44,000	Pennsyl Pwr & Light 3s 1975	A-O	84⅛	87⅜	88	Sale	87½	Sale	86½ Oct 17	88½ Oct 16	84 Feb 15	88½ Oct 16
	Pennsylvania RR—											
479,000	General 4½s series A 1965	J-D	98	Sale	100	Sale	100	Sale	99¾ Oct 2	100½ Oct 31	97⅝ Jan 10	100½ May 22
228,000	General 5s series B 1968	J-D	98	Sale	101½	Sale	100¾	Sale	100 Oct 9	101½ Oct 1	98 Jan 2	101½ Oct 1
172,000	General 4¼s series D 1981	A-O	71⅛	Sale	70¼	Sale	71¾	Sale	69¾ Oct 4	72⅜ Oct 25	68 Jun 26	75 Mar 29
110,000	Gen mtge 4¼s series E 1984	J-J	71	72½	70⅜	Sale	71¼	Sale	69¼ Oct 10	71½ Oct 19	68 Jun 29	74¾ Apr 10
32,000	Gen mtge 3⅛s series F 1985	J-J	58¼	60	55½	56	55⅝	55⅞	55½ Oct 5	56 Oct 3	53¾ July 18	60 Jan 15
—	△Peoria & Eastn Ry 4s 1990	Apr	52	60	57	60	57	60¼	—	—	57 Feb 6	63 Mar 20
	Pere Marquette Ry Co—											
107,000	1st mtge 3⅜s series D 1980	M-S	81	82	88	Sale	89	Sale	88 Oct 1	89 Oct 25	80½ Feb 1	89 Oct 25
	Phila Balt & Wash RR—											
11,000	General 5s series B 1974	F-A	101	—	100	—	96⅛	—	100 Oct 4	100 Oct 4	96⅛ Aug 16	101 Jan 16
6,000	General gold 4½s ser C 1977	J-J	80¾	Sale	79½	83½	79½	85	79¾ Oct 8	83½ Oct 23	79 July 9	84 May 11
	Philadelphia Electric Co—											
29,000	1st & refunding 2¾s 1971	J-D	87	—	88½	—	89⅝	Sale	89⅜ Oct 11	90½ Oct 8	85 Jun 1	90½ Oct 8
100,000	1st & refunding 2¾s 1967	M-N	92	Sale	94⅝	Sale	95	95¼	94⅝ Oct 1	95½ Oct 5	92 Jan 2	95½ May 8
14,000	1st & refunding 2¾s 1974	M-N	82	83¼	85½	86½	86¼	Sale	86⅛ Oct 11	86¼ Oct 10	82½ Jan 5	86¼ Oct 10
14,000	1st & refunding 2¾s 1981	J-D	76	—	79⅛	—	80½	Sale	79⅛ Oct 9	80½ Oct 31	76 Feb 2	80½ May 15
1,000	1st & refunding 2⅞s 1978	F-A	81	—	80½	—	81	—	81 Oct 18	81 Oct 18	80⅝ Jan 18	83⅝ Apr 6
1,000	1st & refunding 3¼s 1982	J-J	86	Sale	85	—	—	—	85 Oct 15	85 Oct 15	83¾ Aug 8	86⅛ Jun 15
2,000	1st & refunding 3⅛s 1983	J-D	78	80	83¼	84¼	—	—	84¼ Oct 12	84¼ Oct 12	80 Jan 4	84¼ May 9
30,000	1st & refunding 3⅛s 1985	A-O	—	85	87	Sale	81	83	81 Oct 24	87 Oct 1	77⅜ Feb 12	87 Sep 28
18,000	1st & refunding 4⅝s 1987	M-S	102¼	Sale	102⅝	—	104¼	—	104 Oct 3	104¼ Oct 5	101¼ Mar 9	104¼ July 31
7,000	1st & refunding 3¾s 1988	M-N	88	Sale	92½	—	92½	—	92½ Oct 10	92½ Oct 10	88 Jan 2	93⅜ May 10
39,000	1st & refunding 4⅜s 1986	J-D	100	Sale	101⅞	Sale	101⅞	—	101½ Oct 22	102 Oct 3	99⅛ Mar 1	102⅛ May 21
8,000	1st & refunding 5s 1989	A-O	103	106	106¼	—	106	106⅞	106¼ Oct 2	106⅞ Oct 10	104¾ Apr 10	107 Jun 22
10,000	Philip Morris Inc 4⅞s 1979	J-D	102	—	102½	104	103	Sale	103 Oct 31	104 Oct 4	102⅛ May 22	104⅜ Mar 30
43,000	Phillips Petroleum 2¾s 1964	F-A	97⅝	98⅜	99	102½	99	102½	99 Oct 4	99⅛ Oct 16	97⅝ Jan 10	99½ July 9
1,352,000	4¼s conv subord debs 1987	F-A	122⅞	Sale	109⅞	Sale	110½	Sale	108⅜ Oct 24	112¼ Oct 10	106 May 28	123¼ Jan 2
—	Pillsbury Co 4⅝s s f debs 1986	J-D	101½	103½	102¼	—	103½	—	—	—	101½ Jan 25	104 Apr 30
12,000	Pillsbury Mills 3⅛s debs 1972	J-D	90	—	92	Sale	93⅝	—	92 Oct 1	93 Oct 15	89⅝ Jan 25	93 Oct 15
	Pitts Bessemer & L Erie RR—											
—	1st mtge 2⅞s series A 1996	J-D	73¼	75	75	—	75	—	—	—	73¼ Jan 9	75 Mar 8
	Pitts Cin Chic & St L Ry—											
3,000	Cons gtd 4½s series I 1963	F-A	99⅛	—	99⅝	—	99¾	—	99⅝ Oct 8	100 1/32 Oct 16	99⅜ Jun 8	100 1/32 Oct 16
1,000	Cons gtd 4½s series J 1964	M-N	98⅝	—	99	—	99	—	99 Oct 4	99 Oct 4	98⅝ Jan 17	100 Aug 10
44,000	Pgh Cinc Chic & St Louis RR General 5s series A 1970	J-D	86⅛	87	92	Sale	92½	Sale	89⅝ Oct 24	93 Oct 9	87 Jan 3	95⅜ May 28
39,000	General 5s series B 1975	A-O	85½	Sale	90	Sale	88½	91	88 Oct 24	90 Oct 1	85½ Jan 2	92½ Jun 1
15,000	Gen mtge 3⅜s ser E 1975	A-O	73	—	71½	73	71⅛	—	71⅛ Oct 29	71½ Oct 2	71⅛ Oct 29	73⅛ Mar 14
—	Pgh Consolid'n Coal 3½s '65	J-J	96⅛	—	98½	—	98½	—	—	—	96⅛ Jan 11	98¼ Sep 20
14,000	Pittsburgh Plate Glass 3s 1967	A-O	97⅛	—	97⅝	—	96½	—	97½ Oct 16	97⅞ Oct 12	96¼ Feb 19	98 May 17
—	Plantation Pipe Line 3¾s 1970	M-S	88	—	88⅛	—	88	—	—	—	—	—
2,000	3½s s f debentures 1986	A-O	84	—	84⅛	—	88	—	89 Oct 18	89 Oct 18	84 Jan 19	89 Oct 18
	Potomac Electric Power—											
2,000	1st mortgage 3s 1983	J-J	—	—	80	83½	76	—	83½ Oct 4	83½ Oct 4	76 Jan 4	83½ Oct 4
—	1st mtge 2⅞s 1984	M-N	—	—	—	—	—	—	—	—	79 Sep 19	79 Sep 19
50,000	Procter & Gamble 3⅞s 1981	M-S	94½	Sale	95½	97	96½	Sale	96¼ Oct 4	97½ Oct 29	93 Feb 13	97½ May 23
	Public Service E & G Co—											
624,000	3s debentures 1963	M-N	98⅞	Sale	99½	Sale	99⅝	Sale	99⅜ Oct 1	99⅞ Oct 23	98⅛ Jan 3	101 Jun 5
—	1st & ref mtge 3¼s 1968	J-J	93½	—	94	95¾	94⅛	95¾	—	—	93¾ Jan 22	96½ May 14
1,000	1st & ref mtge 5s 2037	J-J	104⅛	—	104	107	106	Sale	105 Oct 30	106 Oct 31	105 Jan 8	108 Mar 12
4,000	1st & ref mtge 8s 2037	J-D	159	—	161	165	103¼	107	165 Oct 15	165 Oct 15	159 Jan 24	165 Sep 14
—	1st & ref mtge 3s 1972	M-N	—	—	86½	—	86⅛	—	—	—	86½ Mar 22	86½ Mar 22
—	1st & ref mtge 2⅞s 1979	J-D	79	Sale	83¾	—	83¾	—	—	—	79 Jan 2	84½ Aug 28
11,000	3⅜s debentures 1972	J-D	90	91⅝	93½	—	93½	—	93½ Oct 4	93½ Oct 4	90½ Jan 5	93¾ Sep 25
1,000	1st & ref mtge 3¼s 1983	A-O	81½	—	84	—	84	—	84 Oct 19	84 Oct 19	81½ Jan 25	84 Sep 7
3,000	3½s debentures 1975	A-O	89	Sale	92¼	92¾	92	—	92¼ Oct 10	92¾ Oct 3	89 Jan 2	93 May 21
53,000	4⅝s debentures 1977	M-S	101¼	101⅞	103⅞	—	102½	Sale	102½ Oct 31	104 Oct 2	100⅛ July 30	105¼ Apr 23
7,000	Quaker Oats 2⅝s debs 1964	J-J	95	—	97¼	98¼	98⅛	—	98⅛ Oct 30	98¼ Oct 17	95¼ Jan 18	98¼ Oct 17
78,000	Reading Co 3⅛s ser D 1995	M-N	49	Sale	43⅜	Sale	42	Sale	40 Oct 19	44 Oct 2	40 Oct 19	53 May 11
87,000	Republic Steel 4⅜s debs 1985	M-S	98	100	101	Sale	101	102½	101 Oct 1	102¼ Oct 19	97⅛ Jan 2	102¼ Oct 19
8,000	Reynolds (R J) Tob 3s 1973	A-O	87½	—	89½	—	89½	—	89½ Oct 5	89½ Oct 5	87½ Jan 22	90⅝ Jun 19
—	Rheem Mfg Co 3⅞s debs 1975	F-A	85	—	85⅛	—	85	—	—	—	85 Jan 26	88 May 25
	Richfield Oil Corp—											
535,000	4⅜s conv subord debs 1983	A-O	131	Sale	117	Sale	114½	Sale	108 Oct 24	120½ Oct 9	108 Oct 24	132¼ Mar 15
	Rochester Gas & Electric—											
—	4½s series D 1977	M-S	100	—	—	—	—	—	—	—	100 Jan 30	100 Jan 30
15,000	Gen mtge 3¼s ser J 1969	M-S	91½	Sale	92	—	94	—	93¾ Oct 2	94½ Oct 17	91¼ Jan 17	95¾ May 23
	Rohr Aircraft Corp—											
224,000	5¼s conv subord debs 1977	J-J	126½	Sale	108⅝	Sale	107	109	107 Oct 19	112 Oct 15	100½ Jun 26	133 Jan 25
	Royal McBee Corp—											
74,000	6¼s conv subord debs 1977	J-D	105½	108	100	102½	100	Sale	99 Oct 23	101⅞ Oct 8	97½ May 29	111 Feb 6
—	Saguenay Power 3s ser A 1971	M-S	88	—	88	—	88	—	—	—	88 Jan 25	88 Jan 25
3,000	St Lawr & Adirondack 5s 1996	J-J	58⅛	—	60	64	60⅛	60½	60⅛ Oct 23	60⅛ Oct 23	58⅛ Jan 4	64 Jun 14
—	2nd gold 6s 1996	A-O	67	Sale	65	71	65⅛	71	—	—	65 Jan 4	70 Mar 27
	St Louis-San Fran Ry—											
124,000	1st mtge 4s series A 1997	J-J	71	Sale	70	Sale	71	73	70 Oct 1	72¼ Oct 18	68 July 24	74 Apr 27
63,000	△2nd inc M 4½s A Jan 2022	May	69	Sale	65½	Sale	66	66½	65 Oct 1	66⅞ Oct 22	65 July 13	74 Mar 28
9,000	1st mtge 4s series B 1980	M-S	69½	—	71	Sale	69½	—	71 Oct 1	72 Oct 15	71 Oct 1	73 Apr 4
368,000	5s inc debs ser A Jan 2006	M-N	64¼	65¼	64	64¼	67¼	Sale	64¼ Oct 3	67¾ Oct 15	60 May 29	69 Mar 8
	St Louis Southwestern Ry—											
13,000	1st 4s bonds ctfs 1989	M-N	86½	—	88	Sale	87½	—	87½ Oct 29	88 Oct 1	86½ Jan 9	88⅜ May 8
—	2nd gold 4s inc bd Nov 1989	J-J	81	—	80⅛	85	80⅛	84	—	—	78¾ Jan 26	82 Feb 27
—	St Paul & Duluth RR 4s 1968	J-D	88⅛	—	80⅛	85	93	—	—	—	88⅛ Jan 30	92 Apr 19
—	St Paul Un Dep 3⅛s ser B '71	A-O	80	—	85⅛	—	85⅛	—	—	—	80⅜ Jan 15	85⅛ Sep 17
	Scioto Val & New Eng RR—											
—	1st guaranteed 4s 1989	M-N	88⅛	—	88⅛	—	88⅛	—	—	—	—	—
503,000	Scott Paper 3s conv debs 1971	M-S	163	Sale	112	Sale	113	Sale	108¼ Oct 26	114 Oct 16	104 Jun 25	165 Jan 2
1,000	Scovill Mfg 4¾s debs 1982	J-J	96½	100	98½	—	98½	—	98½ Oct 10	98½ Oct 10	97 Jan 8	102 Apr 18
	Seaboard Air Line RR Co—											
2,000	1st mtge 3s series B 1980	M-N	79	—	79⅜	81	79⅜	91	79⅜ Oct 15	79⅜ Oct 15	78 Feb 7	80 Aug 3
3,000	3⅞s s f debentures 1977	M-S	87½	—	87	—	87	—	87 Oct 10	87 Oct 10	87 Oct 10	87½ July 9
	Seaboard Finance—											
58,000	5¼s debentures 1980	J-J	101⅛	Sale	104¾	Sale	104⅛	Sale	103⅛ Oct 17	105⅛ Oct 2	100 July 27	105⅛ Oct 2
	Seagram (Jos E) & Sons—											
—	2½s debentures 1966	J-D	94	—	94⅛	—	94⅝	—	—	—	94⅛ Mar 12	95 Feb 8
—	3s debentures 1974	J-D	86½	—	86½	—	86½	—	—	—	—	—
	Sears Roebuck Acceptance Corp											
76,000	4⅝s debentures 1972	F-A	101½	102½	104⅛	Sale	103¾	104½	103⅛ Oct 2	104⅜ Oct 23	101 Feb 15	104⅜ Oct 23
27,000	4⅝s subord debs 1977	M-N	100¼	101	102¼	104	103½	104½	103½ Oct 5	104½ Oct 15	99⅞ Jun 5	104⅝ Sep 19
113,000	5s debentures 1982	J-J	104¾	105⅞	106⅛	Sale	105¾	—	105¼ Oct 25	107 Oct 19	104½ Jun 1	107¾ Apr 25
249,000	Sears Roebuck & Co 4¾s 1983	F-A	103⅞	Sale	104½	Sale	105⅜	Sale	104½ Oct 1	105½ Oct 19	103 Jun 26	105⅝ Apr 13
	Seiberling Rubber Co—											
34,000	5s conv subord debs 1979	J-J	82¼	86	75	80	—	80	75 Oct 24	79 Oct 10	75 Jun 20	91 Mar 13

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Sales for October Value $	New York Stock Exchange BONDS	Interest Period	Price Jan. 2, 1962 Opening or Bid	Price Jan. 2, 1962 Opening or Ask	PRICES IN OCTOBER Oct. 1 Opening or Bid	Oct. 1 Opening or Ask	Oct. 31 Closing or Bid	Oct. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
7,000	Service Pipe Line 3.20s 1982	A-O	87½	—	89⅛	—	89⅛	—	89⅛ Oct 16	89½ Oct 30	87½ Jan 4	89⅝ Aug 9
61,000	Shell Oil Co 4⅝s debs 1986	F-A	102⅞	Sale	104¼	105¼	105¼	—	104⅝ Oct 11	106 Oct 15	102 Feb 1	106 Oct 15
33,000	Shell Union Oil 2½s debs 1971	A-O	86¾	87⅜	89⅞	Sale	89⅛	—	89⅞ Oct 1	91 Oct 8	86¾ Jan 3	91 Oct 8
	Sinclair Oil Corp—											
833,000	4⅜s conv subord debs 1986	J-D	102¾	Sale	100¾	Sale	101	Sale	99⅞ Oct 24	101⅝ Oct 31	98 July 9	104 Mar 19
——	Skelly Oil 2¾s debs 1965	J-J	97⅝	—	98½	99	98½	—	—— ——	—— ——	96½ May 31	98¾ July 27
	Smith-Corona Marchants—											
236,000	5¼s conv subord debs 1979	J-J	125	127	103½	106	97	Sale	97 Oct 24	106 Oct 11	97 Oct 24	135½ Mar 27
43,000	Socony-Vacuum Oil 2½s 1976	J-D	80¼	81	82⅝	—	83⅝	—	82⅞ Oct 9	83⅝ Oct 26	80¼ Jan 5	83⅝ Oct 26
——	South & Nor Ala gtd 5s 1963	A-O	100½	—	101	—	100½	—	—— ——	—— ——	100½ Jan 8	101 Aug 10
	Southern Bell & Tel & Tel—											
16,000	3s debentures 1979	J-J	82½	82⅝	84¾	91	84¾	91	84¾ Oct 11	85 Oct 4	81½ Jan 10	87⅛ May 15
4,000	2¾s debentures 1985	F-A	73⅝	74¾	78¼	78⅞	77½	78	77 Oct 24	78 Oct 30	74½ Jan 4	78¾ Sep 11
3,000	2⅞s debentures 1987	J-J	74⅝	—	78	—	79	—	78 Oct 3	79 Oct 30	74⅝ Jan 3	79 Oct 30
	Southern California Edison—											
——	3¼s conv debs 1970	J-J	—	—	—	—	—	—	—— ——	—— ——	191 July 30	230¾ Apr 10
5,000	Southern Indiana Ry 2¾s 1994	J-J	60	67	56	57	56	57	56 Oct 16	56 Oct 16	56 July 12	60 Feb 6
	Southern Natural Gas Co—											
——	4½s conv s f debs 1973	J-J	—	—	—	—	—	—	—— ——	—— ——	136 July 27	160 Mar 28
	Southern Pacific—											
244,000	(Oregon Lines) 4½s 1977	M-S	96¼	Sale	98⅛	Sale	98½	Sale	98 Oct 26	99¼ Oct 5	95 Feb 14	99½ May 22
299,000	Gold 4½s 1969	M-N	99¾	Sale	101⅝	Sale	100¾	Sale	100¾ Oct 1	102 Oct 18	98⅜ Jun 29	102 Apr 9
153,000	Gold 4½s 1981	M-N	88⅝	Sale	93⅜	Sale	93	Sale	93 Oct 3	95 Oct 24	88½ Jan 3	95 Sep 25
2,000	San Fran Term 3⅜s A 1975	J-D	86⅝	—	86¾	—	86¾	—	86¾ Oct 15	86¾ Oct 15	86 Feb 21	87 Jan 25
	Southern Pacific RR Co—											
29,000	1st mtge 2⅞s series E 1986	J-J	70½	—	72	—	73	—	73 Oct 11	73½ Oct 12	70½ Jan 10	73½ Aug 8
23,000	1st mtge 2¾s series F 1996	J-J	59½	—	59⅛	61¼	59⅞	60⅝	60 Oct 4	60¾ Oct 23	59 Aug 8	64 Apr 10
38,000	1st mtge 5¼s series H 1983	A-O	101⅝	—	103¾	Sale	104¾	Sale	103¾ Oct 1	104¾ Oct 23	101¼ Jan 11	106 Jun 8
127,000	Southern Ry 1st cons 5s 1994	J-J	101	Sale	104	Sale	105⅛	—	104 Oct 1	105⅝ Oct 17	100¼ Feb 1	105⅝ Oct 17
1,000	1st mtge coll tr 4½s 1988	F-A	87	94	—	95	95	—	95 Oct 18	95 Oct 18	94 Jan 4	95 Oct 18
19,000	Memphis Div 1st g 5s 1996	J-J	—	—	97½	—	99½	—	99¼ Oct 17	99¼ Oct 17	96½ Jan 30	100 Feb 7
——	New Orl & N'east 3¾s 1977	M-N	—	—	85	—	—	—	—— ——	—— ——	—— ——	—— ——
	Southwestern Bell Telephone—											
17,000	2¾s debentures 1985	A-O	74½	Sale	78¼	78⅞	78½	79½	78¼ Oct 2	78½ Oct 4	74½ Jan 2	79 Sep 18
12,000	3⅛s debentures 1983	M-N	80¼	83	—	85	83	85	82 Oct 26	83¼ Oct 29	80¼ Jan 9	83⅞ May 16
	Spiegel Inc—											
251,000	5s conv subord debs 1984	J-D	142	Sale	111½	Sale	107½	Sale	105 Oct 24	112½ Oct 3	102 Jun 22	146 Mar 1
109,000	5¼s debentures 1983	A-O	102	102¼	104¾	Sale	103⅛	Sale	102¾ Oct 25	104¾ Oct 1	100 Jun 26	105½ Mar 14
237,000	Standard Oil of Cal 4⅜s 1983	J-J	100⅜	Sale	102⅜	Sale	102¾	Sale	102 Oct 2	103 Oct 22	99¼ Feb 19	103 May 16
	Standard Oil (Indiana)—											
113,000	3⅛s conv debs 1982	A-O	119⅞	Sale	94⅛	Sale	89½	90	88⅛ Oct 2	r94⅛ Oct 1	88½ Oct 2	125½ Feb 15
142,000	4½s debentures 1983	A-O	101⅜	Sale	103¾	Sale	103¾	Sale	103¼ Oct 25	103¾ Oct 1	100⅛ Jan 31	103⅞ May 16
	Standard Oil Co (N J)—											
97,000	2⅝s debentures 1971	M-N	84¾	86	87	Sale	87⅛	88⅜	87 Oct 1	88½ Oct 19	84½ Jan 23	88½ Oct 19
20,000	2¾s debentures 1974	J-J	84¾	85½	86½	87	88	88¾	87¾ Oct 22	88⅞ Oct 3	84½ Feb 6	88⅞ Sep 26
	Standard Oil Co (Ohio)—											
——	4¼s s f debentures 1982	J-J	96	97½	—	—	98	—	—— ——	—— ——	96 Jan 24	100½ Jun 4
6,000	Stauffer Chemical 3⅞s 1973	M-S	93½	—	96⅛	—	97	—	96⅛ Oct 19	97 Oct 24	95 May 10	97 Oct 24
	Stokely-Van Camp Inc—											
101,000	4¼s conv subord debs 1982	M-S	—	—	96⅛	Sale	95	97	95 Oct 24	97 Oct 12	93 May 29	108 May 9
116,000	Sunray DX Oil 4¼s debs 1987	M-N	—	—	99⅞	Sale	—	100½	99¾ Oct 2	100⅞ Oct 17	97¾ July 6	100⅞ Oct 17
5,000	Sunray Oil Corp 2⅞s debs 1966	J-J	93	98	96¾	98⅛	97	—	97 Oct 16	97 Oct 16	93 Jan 22	98 May 10
18,000	Superior Oil 3¾s debs 1981	J-J	91⅛	95	95	—	95½	96½	94¾ Oct 23	95⅝ Oct 30	91½ Jan 22	95⅝ Oct 30
93,000	Surface Transit Inc 6s 1971	M-N	93⅜	98	—	—	98	99¾	97 Oct 22	100 Oct 17	91 Feb 1	100 Oct 17
10,000	Swift & Co 2⅝s debs 1972	J-J	85⅛	—	87	89½	89	—	87 Oct 2	89½ Oct 29	85⅛ Jan 24	89½ Oct 29
——	2⅞s debentures 1973	M-N	91¼	—	91	—	91	—	—— ——	—— ——	91½ Jun 26	92 Mar 2
	Symington Wayne Corp—											
251,000	4¾s conv sub debs 1982	A-O	—	—	104	Sale	101¾	Sale	97½ Oct 24	104 Oct 1	93⅛ Jun 15	111 Aug 31
	Talcott (James) Inc—											
12,000	5½s senior notes 1979	J-D	102¼	—	104¼	—	104⅞	—	104¼ Oct 4	104⅝ Oct 24	102½ Feb 2	104⅝ Oct 24
120,000	5s capital conv notes 1979	J-D	202	—	155	181	160	Sale	153½ Oct 24	168 Oct 18	130 May 29	222 Mar 22
1,000	5½% senior notes 1980	J-D	102¼	103	103⅞	—	104½	—	104 Oct 22	104 Oct 22	101½ Feb 7	105¾ May 23
	Term RR Assn of St Louis											
2,000	Ref & imp M 4s ser C 2019	J-J	80⅛	—	79¼	—	79	86	79 Oct 29	81 Oct 25	78¾ Jun 26	81⅛ Feb 6
12,000	Ref & imp 2⅞s ser D 1985	A-O	71⅞	—	80	—	80½	82½	82¼ Oct 9	83 Oct 2	73⅛ Feb 21	83 Oct 2
146,000	Texas Co 3⅝s debs 1983	M-N	87½	Sale	92	93½	93¼	Sale	92½ Oct 4	93⅞ Oct 11	89 Jan 5	93⅞ Oct 11
175,000	Texas Corp 3s debs 1965	M-N	96⅞	Sale	98½	Sale	97⅞	Sale	97¾ Oct 24	98¾ Oct 5	96¾ Jan 2	99¼ Jun 4
	Texas & New Orl RR Co—											
15,000	1st & ref M 3¼s ser B 1970	A-O	88⅛	—	87¼	—	88⅛	—	87¼ Oct 2	88⅛ Oct 25	87¼ May 21	88½ Mar 29
12,000	1st & ref M 3⅜s ser C 1990	A-O	71⅛	—	68½	69½	68½	69½	68 Oct 25	68½ Oct 22	68 Oct 25	75 Feb 23
8,000	Texas & Pacific 1st g 5s 2000	J-D	92¼	95	87	90	90	93	87½ Oct 9	88⅛ Oct 15	87½ Oct 9	95 Mar 22
66,000	Gen & ref M 3⅞s ser E 1985	J-J	67	69	64	Sale	63	64	63 Oct 2	66 Oct 17	62 Aug 8	71 Feb 16
	Texas Pacific-Missouri Pacific											
——	Term RR of N O 3⅜s 1974	J-D	78⅛	—	78⅛	—	78⅛	—	—— ——	—— ——	78⅛ Mar 5	78⅛ Mar 5
45,000	Thompson Products 4⅞s 1982	F-A	121	Sale	112	117	113	Sale	113 Oct 15	115⅛ Oct 23	102¾ Jun 21	123 Jan 3
	Thompson Ramo Wooldridge—											
——	5¼s debentures 1986	J-J	103¼	105	105	—	105	—	—— ——	—— ——	103½ Feb 2	105½ July 6
——	Tidewater Oil 3½s 1986	A-O	82	Sale	84¾	—	84¾	—	—— ——	—— ——	81¼ Jan 10	87 Apr 11
	Trans World Airlines—											
403,000	6½s sub inc debs 1978	J-D	61¾	Sale	68	Sale	62¾	Sale	60¼ Oct 26	68¾ Oct 1	50 May 29	74¼ Sep 19
22,000	Union Elec of Mo 3⅜s 1971	M-N	92¼	94½	94⅛	Sale	95	—	94⅛ Oct 1	95⅛ Oct 9	91 July 31	95¼ May 3
——	1st mtge & coll tr 2¾s 1975	A-O	81⅝	82½	85	85¾	85	—	—— ——	—— ——	82¼ Jan 11	85¼ Sep 26
——	3s debentures 1968	M-N	91½	—	93⅝	—	93⅝	—	—— ——	—— ——	91⅛ Feb 5	94 Sep 26
——	1st mtge & coll tr 2⅞s 1980	J-D	77	81¼	78¾	84¼	78¾	85½	—— ——	—— ——	—— ——	—— ——
10,000	1st mtge & coll tr 3¼s 1982	M-N	85	88¼	—	85½	85	88	84 Oct 3	86 Oct 19	82½ Jan 24	88¼ Jun 22
	Union Oil of California—											
——	2¾s debentures 1970	J-D	88¾	—	89½	—	89½	—	—— ——	—— ——	89 Jan 5	90 Apr 27
124,000	4⅞s debentures 1986	J-D	103½	104½	105	—	105	105½	105 Oct 12	106 Oct 18	103 Jan 26	106 Oct 18
756,000	4¼s conv subord debs 1991	J-D	120	Sale	109	Sale	111½	Sale	109 Oct 1	111½ Oct 17	106¼ Jun 5	123¾ Jan 15
14,000	Union Pacific RR 2⅞s 1976	F-A	84	Sale	84⅛	90	85	90	84¼ Oct 16	85 Oct 30	83 Mar 1	85⅝ Aug 15
27,000	Ref mtge 2½s ser C 1991	M-S	68	68½	68⅛	69	68¾	—	68⅛ Oct 11	69 Oct 12	68 Jan 4	70½ Apr 18
5,000	Union Tank Car Co 4¼s 1973	A-O	97⅛	—	98	—	99	101	101 Oct 25	101 Oct 25	98⅛ Aug 15	101 Oct 25
10,000	5s s f debentures 1986	F-A	103¾	104¾	105	—	—	—	105¼ Oct 19	105¼ Oct 19	102¾ July 30	105¾ Apr 27
	United Air Lines Inc—											
189,000	4⅞s conv subord debs 1985	J-D	126½	Sale	113¼	Sale	113	Sale	110 Oct 23	116½ Oct 11	103½ May 29	128 Jan 19
9,000	United Biscuit 2¾s debs 1966	A-O	91⅝	—	93⅛	—	94	—	94 Oct 19	94 Oct 19	91⅝ Mar 15	94 Oct 19
3,000	3⅜s debentures 1977	M-S	86½	—	90	—	90¼	—	90¼ Oct 11	90¼ Oct 11	89¾ Jun 7	90¼ Oct 11
——	United Gas Corp 2¾s 1970	J-J	89	90	85	85¾	89½	—	—— ——	—— ——	89 Jan 16	90 May 15
101,000	1st mtge & coll tr 3⅝s 1971	J-J	93⅜	—	95½	—	96	—	95½ Oct 10	95¾ Oct 29	93⅜ Jan 11	96¼ Jun 14
70,000	1st mtge & coll tr 3½s 1972	F-A	90½	Sale	95¼	Sale	95	Sale	94⅜ Oct 26	95⅜ Oct 8	90½ Jan 2	95⅝ Jun 20
——	1st mtge & coll tr 3⅜s 1975	M-N	89⅝	—	90	—	90	—	—— ——	—— ——	90 July 2	90 July 2
3,000	4⅜s s f debentures 1972	A-O	98¼	100	95⅛	96½	101¼	—	101 Oct 4	101 Oct 4	98⅜ Jan 3	101⅛ Aug 13
——	3¾s s f debentures 1973	A-O	91½	—	91⅝	—	91⅝	—	—— ——	—— ——	91½ Jan 24	91⅝ Feb 7
53,000	1st mtge & coll tr 4½s 1977	M-S	100½	Sale	102¼	Sale	102½	—	100½ Oct 2	102⅝ Oct 22	99 Jan 22	103 Apr 10
63,000	1st mtge & coll tr 4¼s 1978	M-S	96¼	99	100	100½	99⅝	Sale	99½ Oct 25	100⅝ Oct 25	97 Jan 8	101½ May 2
26,000	4⅝s s f debentures 1978	J-J	100	101	101¼	102½	99½	100¼	101½ Oct 25	102½ Oct 4	99¼ Feb 5	102½ Mar 23
29,000	1st mtge & coll tr 5s 1980	M-N	103	103½	105	105½	105½	Sale	103½ Oct 24	105¾ Oct 3	102½ Jan 30	105¾ Oct 3
15,000	5⅛s s f debentures 1980	M-N	103½	Sale	103¾	105¾	104	106½	105¼ Oct 4	105⅜ Oct 4	102¾ Aug 6	105½ Jun 12
41,000	1st mtge & coll tr 4⅝s 1982	J-D	—	—	102⅝	103½	102⅝	104¼	103½ Oct 4	104¼ Oct 19	101¼ Aug 2	104¼ Oct 19
	United States Freight Co—											
510,000	5s conv subord debs 1981	A-O	154	Sale	124	Sale	124¾	Sale	113½ Oct 24	127½ Oct 10	112½ Jun 15	163¼ Mar 23
——	U S Rubber Co 2⅝s deb 1976	M-N	82	—	89¾	—	84¾	—	—— ——	—— ——	82 Feb 8	85⅝ Apr 30
3,000	2⅝s debentures 1967	A-O	91⅛	—	93⅛	—	93⅛	—	93⅛ Oct 25	93⅛ Oct 25	93⅛ Apr 17	94 Mar 6
	United States Steel Corp—											
262,000	4s s f debentures 1983	J-J	95⅜	Sale	97½	Sale	98¼	Sale	96⅝ Oct 24	98¼ Oct 31	95 Jan 4	98¼ Oct 31
374,000	4½s s f debentures 1986	A-O	101½	Sale	103½	Sale	103½	Sale	102¾ Oct 23	104⅛ Oct 19	100¼ Feb 14	104⅛ Oct 19

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For footnotes, see page 95.

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New York Stock Exchange—Stocks

Monthly and Yearly Record

RANGE OF STOCK PRICES FOR OCTOBER

Stock Sales—	1962	1961	Stock Sales—	1962	1961
October (Shares)	78,723,093	72,990,970	Jan. 1 to Oct. 31 (Shares)	785,135,815	851,067,646

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 October Shares	Aggregate Sales Since Jan. 1 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1962 Opening or Bid	Price Jan. 2, 1962 Opening or Ask	PRICES IN OCTOBER — Oct. 1 Opening or Bid	Oct. 1 Opening or Ask	Oct. 31 Closing or Bid	Oct. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
2,900	17,216	Abacus Fund	1	53½	55	37	Sale	36	Sale	34½ Oct 23	37⅛ Oct 9	34½ Oct 23	**55 Jan 16**
114,900	553,900	Abbott Laboratories	5	70½	Sale	60¼	Sale	64¾	Sale	59¾ Oct 1	65 Oct 31	56⅛ Aug 29	**81¾ Mar 9**
52,900	461,600	A B C Vending Corp	1	21¼	Sale	13½	Sale	12⅝	Sale	11¼ Oct 24	14¼ Oct 10	11¼ Oct 24	**21⅛ Jan 15**
40,200	497,900	ACF Industries Inc	25	67⅝	Sale	63⅜	Sale	68	Sale	61½ Oct 2	68 Oct 31	52⅛ Jun 25	**75⅛ Feb 16**
14,700	168,100	Acme Markets Inc	1	98½	Sale	66⅛	Sale	62	Sale	60½ Oct 24	66¼ Oct 1	60½ Oct 24	**99¼ Jan 2**
75,700	507,700	Acme Steel Co	10	20⅞	Sale	9⅞	Sale	10⅝	Sale	9½ Oct 15	11½ Oct 30	9½ Sep 28	**21 Jan 2**
20,500	230,100	Adams Express Co	1	30⅝	Sale	23¾	Sale	23⅜	Sale	22 Oct 25	24¼ Oct 16	22 Oct 25	**33⅜ Feb 21**
15,200	218,200	Adams-Millis Corp	*	23	Sale	11½	Sale	11⅛	Sale	10¼ Oct 24	12 Oct 8	10 May 29	**23¾ Jan 3**
194,400	1,307,600	Addressograph Multig	2.50	88¾	Sale	40½	Sale	47⅞	Sale	39⅜ Oct 1	48⅝ Oct 31	39⅜ Oct 1	**90¾ Jan 2**
52,900	755,900	Admiral Corp	1	17½	Sale	12	Sale	11⅜	Sale	9¼ Oct 24	12½ Oct 5	9¼ Oct 24	**19⅝ Mar 15**
12,300	180,900	Aeroquip Corp	1	31⅛	Sale	23	Sale	21½	Sale	20⅝ Oct 24	23⅜ Oct 1	20⅛ Jun 22	**35⅜ Jan 17**
30,700	477,400	Air Control Products	50c	12⅛	Sale	15	Sale	13½	Sale	10¾ Oct 24	15⅜ Oct 5	10 May 28	**18⅜ Apr 18**
79,300	704,100	Air Products & Chemicals	1	80¾	Sale	57¾	Sale	60½	Sale	54¼ Oct 24	62¼ Oct 16	41¼ May 29	**84¼ Mar 15**
75,000	854,100	Air Reduction Inc	*	65	Sale	49	Sale	48¾	Sale	46⅜ Oct 24	51⅜ Oct 10	45⅛ May 29	**70⅛ Feb 7**
32,700	415,800	A J Industries	2	4¾	Sale	3⅝	Sale	3⅛	Sale	3⅛ Oct 23	3⅝ Oct 1	3⅛ May 29	**4⅞ Feb 19**
3,700	77,200	Alabama Gas Corp	2	38⅝	Sale	34½	Sale	34½	Sale	33⅛ Oct 24	35⅜ Oct 11	33 Jun 25	**40½ Mar 26**
24,800	474,100	Alco Products Inc	1	19¼	Sale	16¾	Sale	16⅞	Sale	16¼ Oct 24	17⅞ Oct 15	14 May 29	**22⅜ Apr 4**
29,400	409,500	Aldens Inc common	5	39	Sale	29¼	Sale	29½	Sale	25¼ Oct 23	30 Oct 15	24½ July 25	**39 Jan 2**
50	2,090	4½% preference	100	90¾	92	90	91	90	91	90 Oct 19	90½ Oct 29	90 Jun 25	**94½ May 16**
217,800	1,147,000	Alleghany Corp common	1	11	Sale	7½	Sale	8	Sale	7¼ Oct 24	9⅜ Oct 5	5¾ May 29	**12¼ Mar 20**
13,700	103,800	6% conv preferred	10	37½	Sale	24	Sale	23	Sale	20 Oct 24	26⅞ Oct 5	19 Jun 14	**41 Jan 5**
47,800	482,900	Allegheny Ludlum Steel	1	48½	Sale	27¼	Sale	28⅛	Sale	27⅛ Oct 1	30¼ Oct 10	27⅛ Sep 27	**48½ Jan 2**
43,700	514,900	Allegheny Power System	5	49	Sale	44⅞	Sale	46	Sale	44⅛ Oct 25	46¼ Oct 31	39⅛ May 28	**53⅜ Apr 19**
140	2,610	Alleg & West RR 6% gtd	100	90¾	93	91	Sale	91	Sale	91 Oct 1	92½ Oct 3	88¼ Aug 30	**94⅛ Jun 6**
4,400	105,700	Allen Industries Inc	1	19¾	Sale	18⅝	Sale	18⅜	18⅝	17⅝ Oct 24	19⅛ Oct 19	16½ May 29	**23½ Mar 2**
264,200	2,766,300	Allied Chemical Corp	9	55⅝	Sale	37¼	Sale	38⅛	Sale	34¼ Oct 24	38½ Oct 31	34¼ Oct 24	**57 Jan 4**
7,100	118,900	Allied Kid Co	5	16⅜	Sale	12½	12⅝	12¼	Sale	12¼ Oct 4	13⅛ Oct 17	12 July 5	**17¼ Feb 15**
4,400	67,500	Allied Mills Inc	*	42	Sale	35¾	36½	36⅝	Sale	36½ Oct 2	39¾ Oct 15	34⅞ May 29	**44⅞ Jan 31**
18,200	169,800	Allied Products Corp	5	7½	Sale	7⅜	Sale	6¾	Sale	6¾ Oct 31	7⅝ Oct 2	6⅛ Jun 25	**9¼ Feb 5**
31,600	330,200	Allied Stores Corp com	*	65⅝	Sale	50⅜	Sale	49	Sale	45⅛ Oct 26	51⅛ Oct 2	45⅛ Oct 26	**66⅞ Feb 6**
630	9,150	4% preferred	100	81¾	Sale	85¼	86½	86	87	85 Oct 25	86½ Oct 19	81½ Jan 3	**88 Jun 4**
54,000	533,700	Allied Supermarkets Inc	1	15⅞	Sale	10¾	Sale	10¾	Sale	9¾ Oct 23	10⅞ Oct 3	9¾ Oct 23	**16¼ Jan 31**
172,100	1,305,200	Allis-Chalmers Mfg com	10	21⅛	Sale	13⅝	Sale	13¼	Sale	12½ Oct 24	13⅞ Oct 2	12½ Oct 24	**23 Jan 4**
1,210	9,310	4.08% conv preferred	100	100	Sale	88	Sale	83½	86	83½ Oct 25	88 Oct 1	81¼ July 5	**100½ Mar 7**
41,700	415,500	Alpha Portland Cement	10	28¾	Sale	15⅜	Sale	15⅞	Sale	14⅞ Oct 24	16½ Oct 30	14⅞ Oct 24	**30⅜ Jan 12**
74,500	816,200	Alside Inc	*	32½	Sale	22⅜	Sale	20¼	Sale	16⅝ Oct 24	24⅞ Oct 12	16⅝ Oct 24	**49¾ Mar 20**
278,900	2,968,900	Aluminium Ltd	*	28	Sale	19⅛	Sale	19¾	Sale	18½ Oct 24	20⅞ Oct 10	17½ Jun 25	**28½ Jan 4**
96,700	1,068,100	Aluminum Co of America	1	65½	Sale	52¼	Sale	53⅜	Sale	49½ Oct 24	54⅞ Oct 10	45 Jun 25	**68½ Mar 23**
3,800	54,200	Amalgamated Sugar Co	*	19½	Sale	17⅜	17⅞	18½	18⅞	17⅜ Oct 2	18⅞ Oct 23	16½ Jun 22	**20⅞ Feb 19**
29,800	323,300	Amerace Corp	12.50	31	Sale	20¾	Sale	20	Sale	18 Oct 24	21 Oct 2	18 May 29	**34 Feb 9**
189,800	1,693,900	Amerada Petroleum	*	113½	Sale	101⅜	Sale	103¼	Sale	93⅛ Oct 23	110 Oct 8	84⅞ Jun 25	**134¼ Feb 15**
22,900	371,500	Amer Agri Chem (Del)	*	28¼	Sale	24⅞	Sale	22⅜	Sale	21⅝ Oct 24	24⅞ Oct 1	20⅛ Jun 15	**31 Mar 1**
79,800	1,182,800	American Airlines com	1	22	Sale	16⅜	Sale	16¼	Sale	15⅜ Oct 24	16⅞ Oct 10	15⅜ Oct 24	**23⅞ Jan 23**
1,600	8,300	3½% conv preferred	100	110	Sale	95	Sale	95	96	95 Oct 1	97 Oct 16	90 Jun 26	**114 Feb 16**
48,800	492,000	American Bakeries Co	*	38⅝	Sale	20¼	Sale	18½	Sale	16⅝ Oct 18	21¼ Oct 11	16⅝ Oct 18	**40¼ Jan 4**
2,600	‡24,600	American Bank Note com	5	--	--	24½	Sale	23½	Sale	22½ Oct 23	26 Oct 9	‡22½ Oct 25	**30 May 18**
310	3,800	6% preferred	50	62	Sale	63½	65	63¼	64¼	63¼ Oct 17	65 Oct 4	59 July 19	**65 Apr 4**
72,900	726,800	Amer Bosch Arma Corp	2	16¾	Sale	12⅝	Sale	12⅜	Sale	11 Oct 18	12⅞ Oct 31	11 Oct 18	**18⅝ Jan 4**
11,200	199,600	Amer Brake Shoe Co	*	47⅜	Sale	47	Sale	46⅝	Sale	42⅞ Oct 24	47¾ Oct 16	41 Jun 25	**53¼ Apr 25**
58,600	827,300	Amer Broadcasting-Paramount Theatres Inc	1	44½	Sale	28¾	Sale	29⅝	Sale	25 Oct 24	30⅞ Oct 8	22¾ Jun 25	**47½ Feb 19**
115,000	1,289,500	American Can common	12.50	46½	Sale	41⅞	Sale	40⅞	Sale	40 Oct 24	43⅜ Oct 15	38⅛ May 29	**47¼ Feb 19**
15,800	133,000	7% preferred	25	38⅜	Sale	38⅝	Sale	39⅜	Sale	38⅝ Oct 1	39⅝ Oct 19	38¼ July 5	**41⅞ Mar 9**
4,200	58,400	American Chain & Cable	*	47⅞	Sale	45¼	Sale	45	Sale	43½ Oct 23	46¼ Oct 11	41 Jun 27	**50¼ Mar 26**
13,600	331,640	American Chicle Co	*	87	Sale	60¼	Sale	--	--	58 Oct 2	60¾ Oct 1	50½ Jun 25	**88 Jan 2**
14,400	217,900	Am Commerc Barge Line	3	24⅜	Sale	18⅝	Sale	19	Sale	18⅛ Oct 1	19¾ Oct 11	18⅛ Oct 1	**24¾ Jan 17**
5,500	145,600	American Consumer Indus	*	27¼	Sale	22½	Sale	21¼	22	20 Oct 23	23 Oct 1	20 Oct 23	**34¼ Feb 13**
1,300	19,400	Amer-Crystal Sugar com	10	51¼	52	34½	35½	33½	34½	32 Oct 23	34¾ Oct 3	31½ May 29	**51¾ Jan 5**
140	1,420	4½% prior preferred	100	84	87	88	89½	90	92	89½ Oct 2	91 Oct 3	84 Jan 3	**91¾ May 25**
180,700	2,095,400	Amer Cyanamid Co	10	43⅝	Sale	41	Sale	41⅞	Sale	39 Oct 24	42⅜ Oct 18	35⅛ Jun 25	**48 Apr 23**
9,000	162,000	American Distilling Co	10	55	Sale	37	Sale	33⅜	Sale	31¼ Oct 24	37⅜ Oct 11	31 Jun 25	**55⅞ Jan 2**
63,800	896,880	American Elec Power Co	10	70¼	Sale	62⅞	Sale	--	--	57¾ Oct 24	65¾ Oct 10	52 Jun 27	**72½ Mar 21**
9,900	‡9,900	When issued	6.50	--	--	--	--	31	Sale	28⅞ Oct 24	32⅜ Oct 16	‡28⅞ Oct 24	32⅜ Oct 16
37,000	563,300	American Enka Corp	5	45⅝	Sale	47¾	Sale	47	Sale	40½ Oct 24	49½ Oct 10	36 Jun 14	**58⅝ Apr 24**
38,900	353,600	Amer Export Lines Inc	40c	18⅛	Sale	16⅛	Sale	16¼	Sale	15¾ Oct 2	19¼ Oct 18	12¾ May 29	**20¾ Mar 5**
40,600	879,100	Amer & Foreign Power	*	9¾	Sale	8⅝	Sale	8¾	Sale	8¼ Oct 18	8⅞ Oct 23	8¼ Oct 18	**10⅞ Jan 16**
54,600	199,800	Amer Hardware Corp	12.50	39¾	Sale	30¾	Sale	32¾	Sale	30⅛ Oct 24	34⅝ Oct 4	25¼ Jun 25	**40½ Feb 8**
187,200	864,900	American Home Products	1	79	Sale	45½	Sale	47½	Sale	44⅛ Oct 1	50½ Oct 15	44⅛ Oct 1	**79 Jan 2**
114,500	1,272,600	Amer Hospital Supply	*	28	Sale	20⅝	Sale	20	Sale	18⅝ Oct 24	21½ Oct 10	17 May 29	**33¾ Feb 8**
3,200	45,000	American International	1	17¾	18¼	14⅝	15¼	13⅞	14⅜	13⅞ Oct 24	14⅞ Oct 5	13¾ May 29	**19⅜ Feb 13**
13,400	189,400	Amer Invest Co of Ill com	1	24⅛	Sale	19¾	Sale	19	Sale	18⅜ Oct 25	19⅞ Oct 3	18¼ Jun 28	**24⅞ Jan 5**
40	2,240	5¼% prior preferred	100	103¼	Sale	102	104	104	106	103 Oct 5	105 Oct 8	101 Mar 20	**105 Jun 22**
390,800	4,128,700	Amer Mach & Foundry— Common	1.75	42	Sale	19¾	Sale	18⅛	Sale	15⅝ Oct 24	20⅜ Oct 4	15⅝ Oct 24	**42½ Jan 2**
30	1,600	3.90% preferred	100	83	Sale	79½	82½	81	82½	81 Oct 26	82½ Oct 2	79½ Sep 7	**86 Mar 19**
105,700	1,199,400	Amer Metal Climax Inc	1	39¼	Sale	28⅜	Sale	27¼	Sale	24¼ Oct 24	28⅜ Oct 1	24½ Oct 23	**40 Jan 2**
8,700	13,800	4¼% conv preferred	100	--	--	101¼	Sale	100¾	Sale	99¾ Oct 3	101¼ Oct 1	97 Sep 5	**103 Sep 21**
18,400	185,400	American Metal Products	2	16¼	Sale	14	Sale	14⅛	Sale	12⅝ Oct 24	14¾ Oct 5	12⅝ Oct 24	**18⅜ Mar 13**
5,900	‡48,400	American Meter Co	*	--	--	24¾	25	24½	Sale	23 Oct 26	25 Oct 2	‡22⅝ Jun 27	**30¼ Apr 19**
439,500	4,288,300	American Motors	1.66⅔	17¼	Sale	16½	Sale	15⅝	Sale	13⅜ Oct 24	17⅛ Oct 5	11⅞ May 29	**18⅜ Sep 18**
62,900	902,200	American Natural Gas	10	46	Sale	37	Sale	35	Sale	30½ Oct 24	38½ Oct 5	30½ Oct 24	**53 Apr 23**
24,900	206,700	American News Co	*	46	Sale	23⅝	Sale	22½	Sale	20 Oct 24	24⅞ Oct 10	20 Oct 24	**46 Jan 2**
17,300	135,800	American Optical Co	1	73¾	Sale	54½	Sale	56	56¼	53¼ Oct 25	58½ Oct 10	48¼ May 29	**73¾ Jan 2**
519,900	3,945,700	Amer Photocopy Equip	*	30⅞	Sale	13½	Sale	11⅜	Sale	8¼ Oct 24	13¾ Oct 1	8¼ Oct 24	**32⅛ Jan 2**
41,000	366,100	Amer Potash & Chemical	*	53⅞	Sale	28⅜	Sale	26½	Sale	24 Oct 24	30 Oct 10	24 Oct 24	**54¾ Jan 4**
114,900	1,839,100	Am Radiator & Stand San	5	16	Sale	12⅞	Sale	12⅜	Sale	12 Oct 24	13 Oct 9	12 Oct 24	**18¼ Jan 25**
240	2,470	7% preferred	100	142½	Sale	144	146½	146	148½	144 Oct 8	147 Oct 16	142½ Jan 2	**152½ May 16**
22,900	306,600	Am Research & Dev Corp	1	26⅛	Sale	16¼	Sale	14¾	Sale	14 Oct 22	16½ Oct 10	14 Oct 22	**30⅞ Mar 15**
14,700	147,100	American Seating Co	10	37¾	Sale	26⅛	Sale	24⅞	Sale	23⅞ Oct 26	26¼ Oct 3	23⅞ Oct 26	**40⅜ Feb 7**
11,600	114,900	American Ship Building	*	17¾	Sale	9¼	Sale	9	Sale	8¾ Oct 22	10 Oct 5	8⅝ May 29	**18½ Jan 17**
36,000	482,000	Amer Smelt'g & Refin'g	*	63	Sale	53⅞	Sale	50⅛	Sale	49½ Oct 24	54⅜ Oct 8	48⅝ July 18	**65 May 4**
2,150	24,120	7% preferred	100	142¾	Sale	148	Sale	147½	148½	146½ Oct 2	149½ Oct 10	142 Jan 2	**152 Apr 24**
7,700	‡43,900	American Snuff Co com	8⅓	--	--	22⅜	Sale	20⅝	21¼	21 Oct 22	22⅞ Oct 2	‡21 Oct 22	**30⅞ May 8**
650	2,440	6% non-cum preferred	100	122	123	124½	127½	125	126½	123¼ Oct 2	125 Oct 25	122 Jan 3	**133½ Apr 11**
56,300	714,900	Amer-So African Inv Co Ltd	£1	21¼	Sale	30¼	Sale	29¾	Sale	28⅝ Oct 8	31¾ Oct 18	20⅞ Feb 27	**33¼ July 18**
18,100	221,900	Amer Sugar Refin com	25	34⅝	Sale	37⅞	Sale	37	Sale	35 Oct 25	39¼ Oct 16	29⅜ May 29	**43¼ Mar 2**
8,100	167,900	7% preferred	25	34	Sale	36	Sale	36	Sale	35⅛ Oct 8	36⅝ Oct 23	32 Jan 17	**36¾ Apr 3**
652,200	7,796,700	American Tel & Tel	33⅓	136¼	Sale	106¼	Sale	109⅛	Sale	100¼ Oct 24	109⅜ Oct 31	98⅛ May 29	**136¼ Jan 2**
280,600	‡1,963,800	American Tobacco— Common	6.25	--	--	29¼	Sale	27	Sale	25⅛ Oct 24	30⅛ Oct 3	‡25⅛ Oct 24	**44⅜ Apr 5**
4,480	34,070	6% preferred	100	127	Sale	130	Sale	126⅛	Sale	125 Oct 29	130 Oct 1	123 July 2	**134⅜ Feb 19**
206,700	2,118,500	American Viscose Corp	25	52⅞	Sale	51⅝	Sale	50	Sale	44½ Oct 24	52⅝ Oct 3	42½ Jun 25	**61⅝ Mar 23**

For footnotes see page 29.

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Aggregate Sales in October Shares	Aggregate Sales Since Jan. 1 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1962 Opening or Bid	Price Jan. 2, 1962 Opening or Ask	PRICES IN OCTOBER Oct. 1 Opening or Bid	Oct. 1 Opening or Ask	Oct. 31 Closing or Bid	Oct. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
5,300	109,300	Amer Water Works Co com	5	24½	Sale	20¾	Sale	21¼	Sale	20⅛ Oct 26	21¼ Oct 31	20 May 29	25¼ Mar 19
2,200	20,250	6% preferred	25	28½	Sale	27	Sale	27¼	Sale	26⅝ Oct 2	27¼ Oct 10	25 Jun 25	29 Jan 8
110	12,900	5½% preferred	25	25¼	Sale	26¼	27	27½	Sale	27 Oct 30	27½ Oct 31	25 Aug 10	27½ Oct 31
260	3,215	5% preferred	25	—	—	24½	26	25¾	27¾	24½ Oct 4	26¾ Oct 17	23 Jan 19	26¾ Oct 17
5,500	21,300	5% preference	25	—	—	23¼	Sale	24	Sale	23¼ Oct 1	24⅛ Oct 18	22½ Aug 29	24¾ Aug 21
23,400	198,100	Amer Zinc Lead & Smelt	1	15½	Sale	11⅞	Sale	12⅛	Sale	11¾ Oct 1	12½ Oct 19	10 Jun 27	15¾ Feb 15
5,100	82,000	Ametek Inc	*	48	Sale	40½	Sale	40¼	Sale	39 Oct 26	41¾ Oct 22	39 Oct 26	54 Mar 30
43,400	665,300	AMP Inc endorsed shares	1	30½	Sale	20½	Sale	21¾	Sale	19⅞ Oct 24	22⅝ Oct 31	17 Jun 25	33⅞ Mar 29
317,500	2,552,900	Ampex Corp	1	19⅞	Sale	15½	Sale	14¼	Sale	12¼ Oct 24	16¼ Oct 10	10 May 28	20⅝ Jan 4
40,000	530,400	Amphenol-Borg Elect Corp	1	35¼	Sale	21	Sale	18⅞	Sale	16¾ Oct 24	22 Oct 3	16¾ Oct 24	37½ Jan 15
36,400	367,500	Amsted Industries Inc	1	37⅝	Sale	26¼	Sale	27¼	Sale	24¾ Oct 25	27¾ Oct 16	23¼ May 29	37⅝ Jan 2
139,600	1,148,500	Anaconda Co	50	49¼	Sale	37	Sale	38¼	Sale	35¾ Oct 22	38½ Oct 30	35¾ Oct 22	52⅝ Jan 4
3,620	33,360	Anaconda Wire & Cable	*	34¼	Sale	25	Sale	25	Sale	23½ Oct 23	26 Oct 2	23½ Jun 28	37 Jan 4
27,100	262,700	Anchor Hock Glass com	6.25	36½	Sale	27	Sale	27	Sale	25¾ Oct 26	27¾ Oct 29	25¾ Oct 26	37⅜ Jan 4
60	1,310	$4 preferred	*	91½	93	92¾	95	93	94	94½ Oct 8	94½ Oct 8	91 Jun 27	95 May 16
5,900	148,600	Anderson Clayton & Co	21⅘	46¾	Sale	36	Sale	36¼	Sale	35⅜ Oct 24	37 Oct 4	34⅜ Sep 26	49⅞ Feb 9
32,500	555,100	Apco Oil Corp	1	23⅛	Sale	14⅛	Sale	13¼	Sale	12 Oct 23	15⅝ Oct 5	11 Jun 25	24⅝ Feb 8
12,800	222,100	Archer-Daniels-Midland	*	36¼	Sale	37½	Sale	36¾	Sale	35¾ Oct 24	37½ Oct 1	33 Jun 25	39⅞ Mar 29
92,300	925,800	Arizona Public Service	2.50	37⅝	Sale	27¾	Sale	26⅝	Sale	25⅛ Oct 26	29 Oct 12	23½ Jun 25	38⅞ Feb 5
136,400	1,164,800	Armco Steel Corp	10	70¼	Sale	42⅜	Sale	43½	Sale	40 Oct 22	44¼ Oct 16	40 Oct 22	71¾ Mar 15
97,200	1,072,200	Armour & Co	5	51¼	Sale	33⅞	Sale	34½	Sale	32 Oct 24	36⅜ Oct 16	32 Oct 24	57¼ Feb 16
62,300	442,900	Armstrong Cork Co com	1	71¼	Sale	56⅝	Sale	54	Sale	52½ Oct 26	57⅝ Oct 5	47½ Jun 25	73¾ Apr 23
1,020	6,680	$3.75 preferred	*	82½	Sale	84½	Sale	87½	Sale	84½ Oct 1	87½ Oct 29	82½ Jan 2	89¼ Jun 7
38,500	184,700	Armstrong Rubber Co	1	44	Sale	27½	Sale	29½	Sale	25½ Oct 24	29½ Oct 31	25½ Oct 24	47 Mar 22
820	4,710	Arnold Constable Corp	5	17½	Sale	12	Sale	10	Sale	9½ Oct 30	12 Oct 1	9½ Oct 30	18 Jan 12
4,900	82,000	Aro Corp	2.50	22	Sale	16⅞	Sale	16½	Sale	15⅞ Oct 25	17 Oct 9	15⅞ Oct 25	23⅜ Apr 16
13,900	201,700	Arvin Industries Inc	2.50	32⅝	Sale	23½	Sale	23⅝	Sale	21½ Oct 24	25¼ Oct 15	20½ Jun 15	33½ Feb 26
46,400	574,500	Ashland Oil & Refining	1	27	Sale	22¾	Sale	23⅞	Sale	22 Oct 24	24¼ Oct 10	19¾ May 29	28⅝ Feb 20
47,400	‡194,900	Associated Dry Goods— Common	50c	—	—	37⅝	Sale	42	Sale	37⅝ Oct 1	42¼ Oct 15	37⅝ Oct 1	45½ July 10
390	6,580	5.25% 1st preferred	100	105¾	Sale	107½	108½	108¼	Sale	107¼ Oct 5	110 Oct 11	105¼ Jan 2	110½ Jun 22
25,300	242,800	Associates Investment Co	10	79¾	Sale	54	Sale	55¼	Sale	52½ Oct 4	57¾ Oct 8	52 Sep 27	80⅛ Jan 2
162,700	1,746,000	Atchison Top & San Fe— Common	10	27⅛	Sale	21⅝	Sale	22⅜	Sale	20½ Oct 23	22⅜ Oct 12	20½ Aug 6	27⅝ Jan 16
61,200	627,700	5% non-cum preferred	10	10¼	Sale	10⅜	Sale	10⅜	Sale	10 Oct 25	10⅜ Oct 1	9¾ Aug 2	10⅝ May 14
17,800	221,500	Atlantic City Electric— Common	4⅓	48½	Sale	42	Sale	40½	Sale	35¾ Oct 24	42 Oct 1	34¼ May 28	49½ Jan 4
460	2,320	4% preferred	100	85¾	87½	87	89	87½	Sale	85 Oct 10	87½ Oct 31	85 Oct 10	91⅜ Apr 6
37,300	201,000	Atlantic Coast Line RR	*	41½	Sale	34½	Sale	40	Sale	34½ Oct 1	40¼ Oct 31	31⅝ Jun 27	43⅜ Jan 22
60,300	695,300	Atlantic Refining com	10	54⅜	Sale	49	Sale	45¼	Sale	41½ Oct 24	49¾ Oct 3	41½ Oct 24	57⅝ Feb 15
2,140	19,760	$3.75 pfd series B	100	82	Sale	85	85¾	84	Sale	82 Oct 25	85⅜ Oct 8	81¼ Jan 3	87¼ Apr 9
47,000	414,400	Atlas Chem Industries Inc	1	24¼	Sale	14⅝	Sale	13¼	Sale	13 Oct 31	15⅞ Oct 10	13 Oct 31	25½ Feb 5
99,600	1,448,800	Atlas Corporation com	1	2¾	Sale	2⅜	Sale	2	Sale	2 Oct 24	2⅜ Oct 1	2 Jun 29	3 Feb 23
11,900	203,200	5% preferred	20	11½	Sale	15	Sale	14⅝	Sale	14⅜ Oct 25	15⅛ Oct 2	11⅛ Jan 17	15½ Sep 20
7,200	47,200	Austin Nichols & Co com	*	17¾	Sale	15½	Sale	14⅛	Sale	13¾ Oct 26	15¾ Oct 5	12½ Jun 15	18¼ Jan 2
400	9,100	$1.20 conv prior pref	*	24	Sale	23	24¼	22	23½	22¼ Oct 26	23¼ Oct 23	21 July 23	25½ May 7
179,700	1,797,400	Automatic Canteen	2.50	31½	Sale	13½	Sale	12⅛	Sale	9¾ Oct 24	14⅛ Oct 10	9¾ Oct 24	31¾ Jan 2
378,200	4,958,300	Avco Corp	3	24⅜	Sale	21⅝	Sale	21⅞	Sale	20¼ Oct 22	22⅝ Oct 10	16¾ May 29	28⅞ Feb 13
142,500	1,529,000	Avnet Electronics Corp	5c	28¾	Sale	19¾	Sale	18½	Sale	16⅛ Oct 24	20⅞ Oct 10	14 Jun 25	30⅜ Mar 29
22,100	533,800	Babbitt (B T) Inc	1	5⅜	Sale	5⅛	Sale	4⅞	5	4¾ Oct 23	5½ Oct 11	4½ May 29	8⅛ Mar 12
51,900	554,900	Babc'k & Wilcox Co (The)	9	54¾	Sale	42⅛	Sale	43⅞	Sale	41¼ Oct 1	45⅜ Oct 10	37⅛ Jun 26	58½ Feb 9
47,900	1,304,800	Baker Oil Tools Inc	1	10¾	Sale	12¾	Sale	11½	Sale	10 Oct 24	12¾ Oct 1	10 May 29	17 Mar 20
87,400	1,295,500	Baldwin-Lima-Hamilton	13	14⅞	Sale	12½	Sale	12⅛	Sale	11¼ Oct 24	13⅛ Oct 5	11⅛ Jun 25	19⅛ Apr 19
46,400	484,300	Baltimore Gas & Elec Co— Common	*	36¾	Sale	30¼	Sale	29¼	Sale	28 Oct 24	30½ Oct 9	27⅛ Jun 27	37½ Mar 28
1,250	13,420	4½% preferred ser B	100	99¾	Sale	99½	Sale	100¼	Sale	99 Oct 26	102 Oct 17	98¼ Jan 5	104½ Mar 5
590	4,550	4% preferred series C	100	86⅛	Sale	88	89	87¼	88½	87 Oct 24	90 Oct 12	85½ Jan 4	94¾ Mar 9
5,800	112,600	Baltimore & Ohio com	100	24¾	Sale	19¾	Sale	19⅛	Sale	18½ Oct 23	22⅞ Oct 10	18½ Oct 23	33⅜ Feb 1
10,700	128,300	Stamped	100	22¾	Sale	17⅝	Sale	18¼	Sale	17¼ Oct 1	21 Oct 10	17 Jun 14	30⅜ Jan 25
1,100	29,500	4% non-cum pfd	100	36⅛	Sale	32	Sale	30⅜	Sale	30 Oct 29	32¼ Oct 5	30 Oct 29	48⅜ Feb 19
11,000	169,100	Preferred stamped	100	37	Sale	30¼	Sale	29⅞	Sale	29⅛ Oct 3	32 Oct 11	29⅛ Oct 3	48¾ Feb 9
8,700	117,600	Bangor & Aroostook Corp	1	19¼	Sale	10½	Sale	10½	Sale	9½ Oct 19	10¾ Oct 11	9½ Oct 19	22⅝ Feb 21
9,600	142,900	Barber Oil Corp	10	65	Sale	75¼	Sale	72	Sale	65 Oct 24	75¼ Oct 1	60 Jun 25	85¾ Mar 8
14,600	132,300	Basic Inc common	1	20	Sale	10⅞	Sale	8⅞	Sale	8½ Oct 24	10⅞ Oct 1	8½ Oct 24	20⅞ Jan 5
1,150	10,220	5% conv preferred	50	—	—	42¼	43	40	41½	41 Oct 24	42⅞ Oct 9	41 Oct 24	52¼ Apr 30
8,600	79,900	Basic Products Corp	1	23¼	Sale	15	Sale	14⅛	Sale	13¼ Oct 19	15¼ Oct 4	13¼ Oct 19	23⅜ Jan 4
13,100	105,600	Bath Iron Works Corp	10	55	Sale	41½	Sale	39⅝	Sale	36 Oct 22	41½ Oct 1	36 Oct 22	59 Jan 19
14,300	122,100	Bausch & Lomb Inc	10	36¼	Sale	22⅞	Sale	22¾	Sale	21 Oct 23	23½ Oct 30	21 Oct 23	37 Jan 2
41,200	489,600	Baxter Labs Inc	1	33⅜	Sale	23⅜	Sale	20¾	Sale	19⅜ Oct 24	24½ Oct 11	18½ May 29	34⅜ Jan 11
7,200	147,900	Bayuk Cigars Inc	*	49½	Sale	42½	Sale	39½	Sale	36¾ Oct 24	42½ Oct 1	36¾ Oct 24	61 Feb 26
11,500	237,400	Beam (James B) Distilling	2	—	—	35	Sale	33¼	Sale	31¼ Oct 24	36 Oct 18	29½ Jun 27	52¼ Jan 29
20,100	213,400	Beatrice Foods Co com	12.50	70½	Sale	51	Sale	50¾	Sale	46 Oct 24	51½ Oct 11	44¼ Jun 25	71 Jan 2
580	3,800	4½% preferred	100	98½	99¾	100	101½	100	Sale	99½ Oct 25	101½ Oct 2	96½ Mar 28	101 May 21
27,100	580,000	Beaunit Corp	2.50	23½	Sale	20⅛	Sale	19½	Sale	17⅞ Oct 24	21⅞ Oct 5	17⅞ Oct 24	29⅛ Mar 1
317,200	1,639,000	Beckman Instruments Inc	1	152½	Sale	87⅞	Sale	88¾	Sale	83⅛ Oct 1	94⅞ Oct 10	62⅛ Jun 14	152¾ Jan 2
490	3,130	Beck Shoe 4¾% pfd	100	85¼	87	77	Sale	60	Sale	65 Oct 31	77 Oct 1	65 Oct 31	95 Feb 19
34,100	526,300	Beech Aircraft Corp	1	19¼	Sale	13½	Sale	14	Sale	13 Oct 25	15⅛ Oct 9	11⅞ Jun 28	22⅜ Jan 22
150	2,390	Beech Creek RR Co	50	32½	33	32¾	33¾	33	33½	32⅞ Oct 8	33 Oct 12	31½ Jun 5	35 Apr 26
59,100	‡150,800	Beech-Nut Life Savers	5	—	—	30¾	Sale	33	Sale	29½ Oct 24	33⅛ Oct 31	‡29¼ Sep 27	34¾ Aug 20
28,600	210,600	Belco Petroleum Corp	1	—	—	13¼	Sale	12½	Sale	11⅞ Oct 24	13½ Oct 15	11⅞ Oct 24	16⅛ Jun 8
3,300	90,600	Belding-Hemingway	1	18⅞	Sale	17⅞	Sale	18⅜	Sale	17 Oct 24	18⅝ Oct 16	14¼ May 29	22¾ Feb 9
8,200	84,700	Bell & Gossett Co	2	—	—	12½	Sale	12¾	Sale	11¾ Oct 24	12¾ Oct 11	11¾ Oct 24	19¼ Feb 26
169,300	1,649,500	Bell & Howell Co	5	49½	Sale	20⅜	Sale	18	Sale	15⅝ Oct 24	20⅝ Oct 1	15⅝ Oct 24	50½ Jan 4
26,900	309,300	Bell Intercontinental Corp	1	11	Sale	8¼	Sale	8	Sale	7½ Oct 24	8⅝ Oct 9	7⅛ Jun 25	12⅛ Feb 14
62,400	668,700	Bendix Corp	5	66¾	Sale	49	Sale	49½	Sale	48⅛ Oct 22	51½ Oct 16	48 Sep 27	75¾ Jan 31
60,200	866,850	Beneficial Finance Co com	1	51¼	Sale	42⅛	Sale	46	Sale	40⅝ Oct 2	46¼ Oct 30	34¼ Jun 25	55⅞ Mar 15
2,200	19,800	5% preferred	50	51	Sale	51¼	52	51½	53	51½ Oct 10	52¾ Oct 29	49¼ July 16	52½ Jan 15
3,900	39,850	$4.50 conv pfd	100	121⅛	125	110	111½	111-	Sale	109 Oct 10	111½ Oct 24	108⅛ Jun 15	128¼ Mar 23
174,300	2,986,900	Benguet Consol Min	2 pesos	1¼	Sale	1⅜	Sale	1⅛	Sale	1⅛ Oct 24	1⅜ Oct 1	1⅛ Jan 2	1¾ Feb 20
7,700	52,900	Best & Co Inc	1	40½	Sale	31½	32	29½	Sale	27¼ Oct 26	32 Oct 9	27¼ Oct 26	42 Feb 5
35,600	348,200	Bestwall Gypsum Co	40c	42	Sale	25¼	Sale	23⅝	Sale	22⅜ Oct 24	25¾ Oct 4	22⅜ Oct 24	47⅜ Mar 15
698,800	5,641,700	Bethlehem Steel Corp— Common	5	43¼	Sale	29⅞	Sale	27¾	Sale	27⅛ Oct 22	30⅞ Oct 23	27⅛ Oct 22	43¾ Jan 3
3,600	45,300	7% preferred	100	142¼	Sale	145¼	145¾	144½	Sale	143½ Oct 25	146 Oct 9	140¾ July 24	152¼ Apr 24
21,600	331,900	Bigelow-Sanford common	5	23¼	Sale	19⅜	Sale	19	Sale	16½ Oct 23	19¾ Oct 2	16½ Jun 15	27¼ Mar 14
150	2,620	4½% pfd ser of 1951	100	79	80	85½	86⅝	85	87	85¼ Oct 17	86⅝ Oct 18	79¾ Jan 3	87 Apr 26
13,400	162,900	Black & Decker Mfg Co	50c	55¼	Sale	48¾	Sale	45¾	Sale	42¼ Oct 19	48¾ Oct 1	40½ Jun 25	64 Mar 19
19,700	264,100	Blaw-Knox Co	10	37¾	Sale	25⅛	Sale	22⅜	Sale	22⅜ Oct 31	26⅛ Oct 5	22⅜ Oct 31	39⅝ Jan 2
6,900	67,300	Bliss & Laughlin Inc	2.50	25¾	Sale	22⅛	Sale	20⅛	Sale	20 Oct 31	23 Oct 11	20 Oct 31	26⅞ Feb 7
83,600	‡619,300	Bliss (E W) Co	50c	—	—	11⅜	Sale	10⅝	Sale	9⅞ Oct 24	12½ Oct 3	‡10 Oct 19	18½ May 2
45,600	‡378,100	Bobbie Brooks Inc— New common	*	—	—	19¾	Sale	20⅛	Sale	18 Oct 24	21¾ Oct 10	‡18 Oct 24	22¾ Sep 18
204,000	2,663,100	Boeing Co (The)	5	50½	Sale	38	Sale	38¼	Sale	36½ Oct 1	39⅞ Oct 23	35⅛ May 29	56⅝ Feb 1
4,100	118,700	Bohn Alum & Brass Corp	5	28⅝	Sale	29⅝	Sale	30	30¾	29⅝ Oct 1	31¾ Oct 17	26 Jan 29	37¼ Apr 5
17,100	235,200	Bond Stores Inc	1	21¼	Sale	16⅛	Sale	17⅝	Sale	16 Oct 5	17⅞ Oct 31	16 Sep 25	21⅜ Jan 5
6,500	70,800	Book-of-the-Month Club Inc	1.25	23½	Sale	23	Sale	21½	Sale	21 Oct 30	23⅞ Oct 5	19½ Jun 25	28⅞ Mar 12
42,500	512,300	Borden Co (The)	7.50	69⅞	Sale	48⅝	Sale	45	Sale	44½ Oct 26	48⅝ Oct 1	41⅜ Jun 25	70 Jan 2
60,100	832,000	Borg-Warner Corp com	5	47⅝	Sale	38⅛	Sale	37½	Sale	34¼ Oct 24	38¼ Oct 4	34¼ Oct 24	48⅜ Jan 3
390	2,850	3½% preferred	100	70⅜	80	83	84½	82	84	82 Oct 23	84½ Oct 8	79 Jan 15	84½ May 24
38,100	652,200	Borman Food Stores Inc	1	21⅝	Sale	10⅝	Sale	11⅛	Sale	9⅝ Oct 22	11¼ Oct 30	9⅝ Oct 22	22⅛ Jan 2
33,600	‡138,800	Boston Edison Co	10	—	—	32⅞	Sale	32⅝	Sale	30¾ Oct 24	33⅞ Oct 10	‡29⅛ May 29	34⅞ July 12
6,700	47,200	Boston & Maine RR com	*	4	4¼	3	Sale	3	Sale	2¾ Oct 30	3⅜ Oct 8	2¾ July 5	4⅞ Feb 6
3,600	40,500	5% preferred	100	8	Sale	4½	Sale	4⅞	Sale	4½ Oct 1	5⅝ Oct 9	4¼ Jun 28	9¾ Jan 22
20,600	52,100	Brach (E J) & Sons	*	—	—	27½	Sale	27¾	Sale	25⅜ Oct 25	28¼ Oct 11	25⅜ Oct 25	29¾ Sep 18
41,800	512,000	Braniff Airways Inc	2.50	9⅜	Sale	8¾	Sale	8⅜	Sale	7½ Oct 24	8¾ Oct 1	7¼ Jun 25	11⅞ Feb 7
24,800	177,000	Briggs Manufacturing	3.50	6¾	Sale	4½	Sale	4	Sale	3⅞ Oct 23	4½ Oct 1	3⅞ Oct 23	8⅝ Mar 13
800	107,900	Briggs & Stratton Corp	3	60¾	Sale	60½	Sale	—	—	60 Oct 1	60½ Oct 1	49½ Jun 26	67¾ Aug 23
17,400	‡20,100	New common	3	—	—	30¾	Sale	29¼	Sale	26¼ Oct 24	30¾ Oct 1	26¼ Oct 24	32½ Sep 10
93,800	794,900	Bristol-Myers Co com	1	91½	Sale	72¼	Sale	72⅝	Sale	67 Oct 22	73½ Oct 31	60½ Jun 25	99¾ Feb 13
170	1,510	3¾% preferred	100	83	85½	84	87	88½	90½	87 Oct 8	89 Oct 15	83½ Jan 4	89 Oct 15
17,100	284,500	Brooklyn Union Gas	10	43¼	Sale	32¾	Sale	32½	Sale	31 Oct 24	33 Oct 2	30 May 29	43⅞ Apr 23
1,130	6,400	5.50% preferred ser A	100	111¼	Sale	113	Sale	112⅞	Sale	112¾ Oct 16	113 Oct 1	109 Jun 27	116 Apr 25
3,800	44,700	Brown Shoe Inc	15	94¼	Sale	79	Sale	77½	Sale	76½ Oct 24	79¾ Oct 9	70 Jun 26	99½ Feb 26

For footnotes, see page 29.

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Aggregate Sales in October Shares	Aggregate Sales Since Jan. 1 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1962 Opening or Bid	Price Jan. 2, 1962 Opening or Ask	PRICES IN OCTOBER Oct. 1 Opening or Bid	Oct. 1 Opening or Ask	Oct. 31 Closing or Bid	Oct. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
956,100	6,384,200	Brunswick Corp	*	52	Sale	17⅞	Sale	14¾	Sale	13⅛ Oct 24	17⅞ Oct 1	13⅛ Oct 24	**52¾ Jan 2**
7,600	129,300	Buckeye Pipe Line Co	*	57	Sale	52½	Sale	50¾	51½	49⅛ Oct 26	52½ Oct 1	45½ Jun 25	**61½ Jan 25**
66,300	66,300	Buckingham Corp class A	1	--	--	--	--	26⅛	Sale	23 Oct 22	27⅝ Oct 10	23 Oct 22	27⅝ Oct 10
42,200	499,100	Bucyrus Erie Co	5	18	Sale	14⅜	Sale	13⅝	Sale	12 Oct 24	14¾ Oct 4	12⅛ May 29	**21⅜ Feb 14**
53,700	998,300	Budd (The) Co common	5	13¼	Sale	11⅜	Sale	11¼	Sale	10¼ Oct 24	11⅞ Oct 10	9½ May 29	15¾ Feb 8
700	5,700	$5 preferred	*	80½	82¾	83½	86	82½	84½	83 Oct 30	84½ Oct 4	79½ Jun 14	84½ Oct 4
4,700	44,400	Buffalo Forge Co	1	39½	Sale	32	Sale	27¾	Sale	27¼ Oct 26	32½ Oct 1	27¼ Oct 26	41½ Feb 21
19,300	301,300	Bullard Co	10	14	Sale	9¼	Sale	9	Sale	8¼ Oct 31	9½ Oct 5	8¼ Oct 31	**18½ Mar 8**
15,900	159,300	Bullock's Inc	5	58	Sale	50½	Sale	51¾	Sale	47 Oct 24	54⅜ Oct 9	44 Jun 26	61¾ Jan 29
28,100	332,500	Bulova Watch Co Inc	5	15¾	Sale	10	Sale	9¾	Sale	9¼ Oct 24	10¼ Oct 10	9¼ Oct 24	15⅜ Jan 2
221,200	1,935,800	Burlington Industries com	1	23½	Sale	20⅝	Sale	22⅜	Sale	20⅛ Oct 23	22⅞ Oct 30	18⅜ Jun 25	**25⅝ Mar 29**
330	6,670	4% preferred	100	81	Sale	85¼	86	84½	85½	85¼ Oct 9	86 Oct 23	80 Jan 18	86¼ Apr 9
50	410	3½% preferred	100	69	70½	71½	73	71⅞	73	71½ Oct 10	71½ Oct 10	70 Apr 9	73 Apr 30
160	4,810	4½% 2nd preference	100	84½	Sale	89¼	Sale	89⅜	90	89 Oct 17	90½ Oct 22	84 Jan 23	**91 May 15**
20,900	213,600	Burndy Corp	1	24¼	Sale	13	Sale	13⅛	Sale	11¾ Oct 22	14¼ Oct 8	11¾ Jun 27	24⅝ Jan 5
397,800	2,343,400	Burroughs Corp	5	42⅝	Sale	32½	Sale	26¾	Sale	24⅛ Oct 24	33¼ Oct 3	24⅛ Oct 24	**53⅝ Mar 26**
4,100	75,000	Bush Terminal Co	1	22¼	Sale	20	Sale	17½	18½	17¾ Oct 24	20 Oct 1	17¼ May 29	24 Jan 26
2,000	78,400	Byers (A M) Co	33⅓	10⅞	Sale	9½	9¾	8¾	9¼	8½ Oct 26	9¾ Oct 10	8½ Oct 26	**16⅝ Mar 12**
129,300	631,000	Calif Financial Corp	1	--	--	10	Sale	7⅝	Sale	7¼ Oct 23	10 Oct 1	7¼ Oct 23	13½ May 21
45,900	491,300	California Packing	2.50	3¾	Sale	26	Sale	22¾	Sale	20½ Oct 23	26 Oct 1	20½ Oct 23	32¾ Jan 2
36,800	519,000	Callahan Mining Corp	1	7	Sale	5⅜	Sale	4½	Sale	4⅛ Oct 26	5⅜ Oct 1	4 May 29	7¼ Jan 3
21,900	276,400	Calumet & Hecla Inc	5	15½	Sale	10⅜	Sale	10¾	Sale	10⅛ Oct 1	11⅜ Oct 4	10 Sep 25	18⅛ Feb 8
51,200	854,100	Campbell Red Lake Mines	1	15½	Sale	15	Sale	14	Sale	13⅝ Oct 29	15¼ Oct 1	12⅜ Mar 28	17⅝ July 18
71,100	522,500	Campbell Soup Co	1.80	116⅝	Sale	85¼	Sale	79¾	Sale	76⅝ Oct 24	85½ Oct 5	76 May 28	**122¼ Mar 27**
22,600	299,800	Canada Dry Corp com	1.66⅔	23⅞	Sale	21⅛	Sale	20	Sale	18⅝ Oct 24	21¾ Oct 3	18⅝ Oct 24	27⅞ Feb 15
790	5,240	$4.25 conv preferred	*	85	86½	88½	Sale	90	90¾	88½ Oct 1	89¼ Oct 5	85½ Jan 12	**92¼ May 24**
2,190	6,230	Canada Southern Ry Co	100	51½	52½	50½	Sale	50	51	50 Oct 23	50½ Oct 1	48½ Feb 1	52½ Jan 3
17,300	‡423,700	Canadian Breweries	*	--	--	8½	Sale	9	Sale	8⅜ Oct 24	9 Oct 31	‡8 Jun 14	12 Mar 9
61,700	763,100	Canadian Pacific Ry	25	24½	Sale	19⅜	Sale	21⅛	Sale	19⅜ Oct 1	20⅜ Oct 31	19⅜ Sep 28	**26 Jan 16**
11,100	189,900	Carborundum (The) Co	5	48	Sale	39	Sale	40⅝	Sale	37½ Oct 24	42¼ Oct 11	37½ Oct 24	**56 Mar 16**
11,800	100,600	Carey (Philip) Mfg Co	10	32½	Sale	23	Sale	24¾	Sale	22 Oct 25	25 Oct 30	22 Oct 25	32¾ Jan 11
10,100	210,900	Carlisle Corp	*	13½	Sale	11⅝	Sale	11⅛	Sale	10⅛ Oct 24	12 Oct 16	9 Jun 13	**15⅛ Mar 30**
530	12,160	Caro Clinch & Ohio Ry	100	97	Sale	102½	Sale	101½	102	100½ Oct 4	102½ Oct 1	96 Jan 8	102½ Oct 1
19,400	298,700	Carolina Power & Light	*	58¾	Sale	55¾	Sale	55¼	Sale	52¾ Oct 24	56¼ Oct 4	45¼ Jun 25	63½ Apr 30
27,900	264,100	Carpenter Steel Co	5	44⅝	Sale	28	Sale	29½	Sale	27⅛ Oct 22	30 Oct 16	26⅜ Jun 28	**45⅜ Mar 14**
30,000	290,400	Carrier Corp common	10	43¾	Sale	35¼	Sale	33	Sale	31½ Oct 25	36½ Oct 8	30½ May 29	44⅜ Feb 8
560	11,830	4½% preferred	50	45¾	46¼	49¼	Sale	49	Sale	48 Oct 9	49¼ Oct 1	45¾ Jan 3	49½ Sep 28
2,500	27,600	Carriers & General Corp	1	36½	Sale	27½	Sale	27	27½	26⅝ Oct 26	28 Oct 15	26⅝ Oct 26	36½ Jan 2
27,400	340,000	Carter Products Inc	1	63½	Sale	44¼	Sale	43½	Sale	38¼ Oct 23	45 Oct 8	38¼ Oct 23	**77 Mar 12**
53,700	883,000	Case (J I) common	1	9⅛	Sale	6¼	Sale	5½	Sale	5¼ Oct 24	6¼ Oct 1	4½ May 29	9⅝ Jan 3
1,170	22,690	7% preferred	100	61½	Sale	61	Sale	53	Sale	51½ Oct 26	62 Oct 9	44 July 2	70 Jan 4
14,300	224,200	6½% 2nd preferred	7	3⅜	Sale	2¾	Sale	2⅝	Sale	2⅜ Oct 25	2¾ Oct 1	2⅛ Jun 26	3¾ Jan 4
157,600	1,477,100	Caterpillar Tractor com	*	38¼	Sale	31⅝	Sale	32⅞	Sale	29⅝ Oct 23	33¼ Oct 16	29½ Jun 25	42½ Jan 22
640	6,110	4.20% preferred	100	96	Sale	101 6/16	Sale	102	102 6/16	101 6/16 Oct 1	101⅝ Oct 15	94 July 17	102¼ Aug 8
4,900	44,400	Ceco Steel Products Corp	10	28⅝	Sale	20⅛	Sale	18¾	Sale	18¾ Oct 31	20¼ Oct 2	18¾ Oct 31	29 Jan 10
147,900	1,877,900	Celanese Corp of Am com	*	35¼	Sale	33½	Sale	32⅝	Sale	28⅝ Oct 24	34 Oct 1	28½ Jun 25	**44 Mar 22**
70	3,300	7% 2nd preferred	100	126½	Sale	133½	Sale	131	Sale	131 Oct 31	133⅝ Oct 9	124¼ Jan 5	137½ May 9
10,800	116,800	4½% conv pfd ser A	100	82½	Sale	86⅞	Sale	87½	Sale	84½ Oct 25	87½ Oct 19	79 Jun 26	87¾ Sep 18
51,700	1,007,400	Celotex Corp common	1	33⅜	Sale	25⅛	Sale	25	Sale	24⅝ Oct 9	25¼ Oct 2	16¼ Jun 14	42⅜ Feb 28
3,000	35,800	5% preferred	20	18⅞	Sale	16	Sale	15¼	Sale	15⅛ Oct 22	16 Oct 1	15½ Jun 25	**20¼ Mar 2**
77,500	751,100	Cenco Instruments Corp	1	65⅞	Sale	36	Sale	34	Sale	30⅞ Oct 24	39⅛ Oct 10	28¼ May 29	**68 Mar 13**
7,500	68,100	Central Aguirre Sugar Co	5	25½	25¾	20	20⅝	20⅝	Sale	20 Oct 2	21⅜ Oct 29	19¾ Sep 21	26⅞ Feb 23
12,200	147,300	Central Foundry Co	1	23	Sale	15⅛	Sale	15⅛	Sale	14¾ Oct 1	16½ Oct 12	14½ May 29	23½ Jan 2
300	1,900	Central of Ga Ry com	*	46¼	47½	46½	47½	46	47	47 Oct 12	47½ Oct 9	44 Jun 20	49 Feb 21
800	3,300	5% pfd series B vtc	100	70	75	69½	76	70	71½	69½ Oct 3	71 Oct 5	68 Aug 23	77¾ Apr 5
31,300	186,400	Central Hudson Gas & Elec	*	36⅜	Sale	28⅛	Sale	29¼	Sale	28⅛ Oct 1	29½ Oct 23	25½ May 29	36¾ Jan 2
10,200	121,200	Central Illinois Light com	*	49	Sale	46½	Sale	42	Sale	40¾ Oct 24	46⅞ Oct 1	35 Jun 25	**52¼ Mar 30**
410	8,290	4½% preferred	100	95¼	Sale	98	Sale	100	Sale	97 Oct 3	100½ Oct 30	93 July 5	101¼ May 11
29,300	‡282,600	Central Illinois Pub Serv	*	--	--	22⅜	Sale	21	Sale	20½ Oct 26	23⅝ Oct 15	‡17 May 29	25 Apr 26
88,700	1,028,600	Cent & South West Corp	2.50	43	Sale	38¼	Sale	38⅜	Sale	36½ Oct 24	40¼ Oct 11	30½ Jun 25	46⅞ Apr 19
10,700	190,500	Central Soya Co	*	32	Sale	26½	Sale	27¾	Sale	26⅜ Oct 25	28½ Oct 15	23¾ May 29	**33½ Mar 27**
2,100	69,800	Century Industries Co	*	19⅜	Sale	14½	14¾	14	Sale	13 Oct 23	14⅝ Oct 15	13 Oct 23	23¾ Apr 2
56,400	634,200	Cerro Corp	5	31⅝	Sale	19⅛	Sale	18⅛	Sale	17⅜ Oct 23	19⅛ Oct 2	17⅜ Oct 23	33 Jan 4
185,000	2,808,300	Certain-teed Products	1	60¼	Sale	15½	Sale	13½	Sale	11 Oct 23	15¾ Oct 2	11 Oct 23	60¼ Jan 2
53,400	719,900	Cessna Aircraft Co	1	33⅞	Sale	17⅝	Sale	17¾	Sale	16 Oct 24	17¾ Oct 3	16 Oct 24	35 Jan 31
136,300	2,122,700	Chadbourn Gotham Inc	1	7⅜	Sale	5¼	Sale	4⅜	Sale	3¾ Oct 24	5½ Oct 5	3¾ Oct 24	9¼ Apr 4
7,900	76,610	Chain Belt Co	10	48¾	Sale	32¾	Sale	32	Sale	30⅜ Oct 24	33⅝ Oct 29	30⅜ Oct 24	49¼ Feb 16
34,900	377,900	Champion Papers Inc com	*	37½	Sale	26	Sale	24¾	Sale	22½ Oct 25	26⅞ Oct 5	22½ Oct 25	38¼ Feb 16
340	6,890	$4.50 preferred	*	92	Sale	94	94½	95¾	Sale	94 Oct 8	95¾ Oct 30	91 Jun 21	98¾ Apr 17
39,200	446,100	Champion Spark Plug Co	1⅔	40	Sale	31⅜	Sale	31⅞	Sale	30 Oct 23	31⅞ Oct 30	29½ May 29	41⅞ Feb 16
191,600	1,463,600	Champlin Oil & Refin Co	1	25⅜	Sale	29	Sale	27⅝	Sale	25⅞ Oct 24	29 Oct 1	21 May 29	31 Sep 28
23,600	400,000	Checker Motors Corp	1.25	23⅝	24⅛	22⅞	Sale	20	Sale	18 Oct 24	23⅞ Oct 10	18 Oct 24	31¾ Apr 11
38,000	401,900	Chemetron Corp	1	24	Sale	17	Sale	16⅞	Sale	16 Oct 24	17⅞ Oct 10	15¼ Jun 25	25⅞ Feb 7
35,000	418,600	Chemway Corp	1	10⅛	Sale	5⅞	Sale	5¼	Sale	3⅞ Oct 24	5⅞ Oct 1	3⅞ Oct 24	10⅛ Jan 2
4,800	43,200	Chesapeake Corp of Va	5	40	Sale	32	33	32¾	Sale	32 Oct 5	33 Oct 30	32 Oct 5	**45 Mar 29**
78,900	834,900	Chesapeake & Ohio com	25	56⅜	Sale	46⅛	Sale	47⅝	Sale	44⅞ Oct 1	48⅜ Oct 4	44½ May 28	60 Jan 4
300	4,300	3½% conv preferred	100	89⅛	100¼	72	92	82½	84¾	75½ Oct 9	77¼ Oct 9	75½ Oct 9	98 Jan 11
39,700	265,100	Chesebrough-Pond's Inc	2	--	--	44¾	Sale	48	Sale	43¼ Oct 5	48 Oct 31	37 May 29	52¾ May 23
2,400	†41,300	Chicago & Eastern Ill RR	*	11¼	Sale	6⅝	7	6⅜	7	6 Oct 22	6¾ Oct 19	6 Oct 22	13⅝ Jan 4
110	†2,650	Class A	40	19	21	14¼	Sale	10½	13¾	13¾ Oct 25	15 Oct 1	13¾ Oct 25	20 Jan 26
20,800	136,800	Chicago Great Western	50	22⅜	Sale	10⅛	Sale	13¾	Sale	10⅛ Oct 1	16 Oct 17	10 Sep 20	27⅜ Feb 19
6,400	37,900	5% preferred	50	34¼	Sale	23¼	24¼	29	Sale	23½ Oct 4	29½ Oct 31	22¾ Sep 24	36½ Feb 15
60,300	624,700	Chic Milw St Paul & Pac RR Co common	*	15¼	Sale	8¼	Sale	7⅝	Sale	7 Oct 24	8⅜ Oct 1	7 Oct 24	17⅝ Feb 8
5,000	56,300	5% ser A non-cum pfd	100	58	Sale	51⅞	Sale	49½	Sale	49½ Oct 31	52½ Oct 4	49½ Oct 31	64⅜ Feb 20
22,900	290,600	Chic & North Western RR	*	20½	Sale	10½	Sale	10¼	Sale	9⅞ Oct 22	12⅛ Oct 11	8¾ Jun 25	22⅞ Feb 7
22,600	268,200	5% preferred series A	100	33	Sale	18	Sale	16½	Sale	14¼ Oct 22	19⅜ Oct 10	14¼ Oct 22	36⅜ Feb 8
58,200	660,700	Chicago Pneumatic Tool	8	30⅜	Sale	22⅝	Sale	23	Sale	19⅞ Oct 24	23⅜ Oct 5	19⅞ Oct 24	31¼ Jan 12
55,200	400,700	Chic Rock Isl & Pac RR	*	24¼	Sale	15¾	Sale	14¾	Sale	14⅝ Oct 30	16¼ Oct 11	14⅝ Oct 30	26¾ Feb 2
2,120	46,410	Chicago Yellow Cab	*	19½	20	25½	26½	22	Sale	20¾ Oct 24	25½ Oct 9	19 Jun 22	35¾ May 2
6,500	34,700	Chickasha Cotton Oil	5	16	16⅝	19	19¼	19⅝	20⅜	19 Oct 23	21 Oct 4	15½ Jun 25	21 Mar 26
120,500	950,000	Chock Full O'Nuts Corp	25c	27½	Sale	16¼	Sale	15	Sale	13⅛ Oct 24	16⅞ Oct 8	13 May 28	29 Jan 4
58,000	750,700	Chris-Craft Industries	1	33⅞	Sale	12	Sale	10½	Sale	8⅛ Oct 24	12⅛ Oct 1	8⅛ Oct 24	33⅞ Jan 2
1,010,800	4,887,900	Chrysler Corp	25	49½	Sale	54¼	Sale	58¾	Sale	50¾ Oct 24	59¾ Oct 31	38½ Jun 14	62¼ Feb 21
27,700	318,000	Cincinnati G & E com	8½	46	Sale	45	Sale	45¼	Sale	44⅛ Oct 24	46¾ Oct 5	36¾ May 29	**50½ Mar 19**
1,670	6,900	4% preferred	100	87½	Sale	87½	89	91¼	92½	88½ Oct 15	93 Oct 29	87⅛ July 10	93 Oct 29
1,490	4,230	4¾% preferred	100	101½	Sale	103¾	104½	104¼	105½	104¼ Oct 23	106 Oct 8	101½ Jan 2	106 Oct 8
36,800	208,100	Cincinnati Milling Mach	10	50½	Sale	29¾	Sale	34½	Sale	29¾ Oct 1	34½ Oct 31	27¼ Jun 25	52¼ Feb 16
90,800	1,100,100	C I T Financial Corp	*	46¾	Sale	38¾	Sale	40	Sale	36¾ Oct 24	41½ Oct 9	32 Jun 27	**49½ Mar 21**
91,900	779,500	Cities Service Co common	10	55⅜	Sale	48⅛	Sale	49⅛	Sale	44⅜ Oct 24	49⅜ Oct 30	44⅜ Oct 24	59½ Feb 5
11,400	238,200	$4.40 conv preferred	*	--	--	102¼	Sale	104¼	Sale	102 Oct 23	105⅛ Oct 31	97¼ May 29	112⅛ Feb 8
5,700	104,700	City Investing Co	5	34½	Sale	21¼	Sale	19	Sale	18¼ Oct 24	23 Oct 12	18¼ Oct 24	35½ Feb 1
28,000	473,500	City Products Corp	*	25	Sale	23⅛	Sale	22	Sale	20¼ Oct 24	23⅞ Oct 17	20 Jun 27	37 Mar 23
6,500	115,800	City Stores Co	5	12½	Sale	10⅜	Sale	10¼	10⅜	10 Oct 23	10¾ Oct 15	10 May 29	14 Feb 7
43,200	435,900	Clark Equipment Co	10	37⅛	Sale	26	Sale	26¼	Sale	24¼ Oct 23	28 Oct 10	23⅛ Jun 27	38½ Jan 4
10,300	162,900	Cleveland-Cliffs Iron Co	1	48	Sale	33	Sale	35	Sale	31¾ Oct 9	35 Oct 31	31¾ Oct 9	48¼ Jan 2
28,400	250,600	Cleve Elec Illum common	15	67½	Sale	62½	Sale	60⅛	Sale	57½ Oct 25	63⅞ Oct 10	53 Jun 26	70¼ Apr 18
1,230	16,110	$4.50 preferred	*	97½	Sale	99½	Sale	100½	Sale	99 Oct 25	102 Oct 4	96½ Jan 3	102 Oct 4
460	6,580	Cleve&Pitts RR Co 7% gtd	50	59¼	Sale	63	Sale	65	Sale	63 Oct 1	65¼ Oct 12	58½ Jan 3	65¼ Oct 12
250	5,830	Special gtd 4% stock	50	34½	35	36	36½	36¾	37½	35½ Oct 18	37¼ Oct 29	33½ Feb 6	37½ Apr 17
25,800	257,300	Clevite Corp	1	52	Sale	37½	Sale	36¼	Sale	31½ Oct 23	39⅜ Oct 9	31½ Oct 23	57 Jan 12
57,600	‡240,400	Cluett Peabody & Co— Common	3.25	--	--	40¼	Sale	43⅞	Sale	39⅜ Oct 1	45⅛ Oct 17	‡31½ May 29	47 Apr 19
1,090	4,920	7% preferred	100	136	Sale	140⅛	Sale	138½	140¾	138 Oct 22	140½ Oct 1	134½ Jan 3	143 July 3
71,700	756,600	Coca-Cola (The)	*	103¾	Sale	80	Sale	79½	Sale	74¼ Oct 24	83¼ Oct 10	70 May 29	103¾ Jan 2
23,200	166,500	Coca-Cola Bottling Co N Y	1	26¾	Sale	21½	Sale	21⅜	Sale	20⅝ Oct 29	21⅞ Oct 1	20 July 19	27⅜ Jan 12
72,300	926,000	Colgate-Palmolive com	1	54⅞	Sale	38½	Sale	36⅞	Sale	32¼ Oct 24	39½ Oct 9	32¾ May 29	55 Jan 3
440	6,530	$3.50 preferred	*	76	Sale	77⅝	79⅝	78½	Sale	77¼ Oct 26	78¾ Oct 22	75⅜ Jan 19	81⅞ May 1
54,000	657,400	Collins & Aikman Corp	*	26	Sale	28⅞	Sale	26½	Sale	22⅝ Oct 24	30¼ Oct 8	19½ May 29	34 Sep 11
66,300	881,300	Collins Radio Co	1	35½	Sale	21⅝	Sale	21⅛	Sale	19⅝ Oct 24	22⅞ Oct 10	18½ Jun 27	41½ Jan 19
108,300	962,100	Colorado Fuel & Iron com	5	16⅞	Sale	8⅛	Sale	7⅜	Sale	7⅛ Oct 22	8¼ Oct 1	7⅛ Oct 22	17¾ Jan 3
1,300	10,200	5½% preferred ser B	50	47¾	48¼	35⅛	Sale	34½	Sale	34 Oct 3	36 Oct 16	34 Oct 3	48¼ Jan 8

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Aggregate Sales in October Shares	Since Jan. 1 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1962 Opening or Bid	Ask	PRICES IN OCTOBER Oct. 1 Opening or Bid	Ask	Oct. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
2,070	10,570	Colorado & Southern— 4% non-cum 1st pfd	100	43½	Sale	42¼	42¾	45	45½	42½ Oct 5	45¼ Oct 30	42¼ Sep 14	51 Mar 19
84,900	1,056,900	Columbia Broadcasting System	2.50	39⅞	Sale	36¼	Sale	36¾	Sale	32 Oct 24	37⅞ Oct 16	31½ May 29	43⅞ Mar 21
110,800	1,342,800	Columbia Gas System	10	28⅞	Sale	24⅝	Sale	24⅛	Sale	22 Oct 24	25½ Oct 10	22 Oct 24	30⅛ Apr 18
35,400	462,000	Columbia Pictures com	5	28½	Sale	20¼	Sale	18⅛	Sale	15⅛ Oct 24	20½ Oct 4	14 Jun 25	31 Jan 17
350	2,670	$4.25 preferred	*	78	79	73	74	75	77½	73 Oct 3	77 Oct 23	69 Jun 4	79½ Jan 26
12,500	201,400	Columbus & So Ohio Elec	5	68½	Sale	64¼	Sale	65	Sale	64 Oct 1	67½ Oct 12	41 May 29	72⅝ Mar 16
32,500	366,600	Combustion Engineering	1	28¾	Sale	23⅛	Sale	22⅜	Sale	20⅜ Oct 24	23⅝ Oct 3	20⅛ May 29	31⅜ Feb 16
59,400	530,800	Commercial Credit	5	54½	Sale	37⅞	Sale	39⅞	Sale	37¾ Oct 1	40½ Oct 30	34 Jun 27	55⅛ Jan 5
52,200	917,100	Commercial Solvents	1	34⅛	Sale	18⅞	Sale	18⅛	Sale	16½ Oct 24	19⅛ Oct 1	15½ Jun 25	37⅝ Mar 23
62,700	853,300	Commonwealth Edison Co— Common	12.50	45¼	Sale	41	Sale	40⅝	Sale	39¼ Oct 24	43⅜ Oct 11	35 May 29	45¾ Jan 2
1,840	29,280	5.25% preferred	100	110¼	Sale	113½	Sale	106	Sale	105⅛ Oct 31	115 Oct 17	105⅛ Oct 31	115 Oct 17
18,200	246,700	Conde Nast Publications	*	11½	Sale	7⅞	Sale	8⅛	Sale	7⅞ Oct 1	8¾ Oct 22	7½ Jun 25	11⅛ Jan 4
18,000	216,800	Cone Mills Corp	10	13⅞	Sale	12⅜	Sale	12	Sale	11¼ Oct 24	12⅝ Oct 11	11¼ Oct 24	15⅜ Feb 7
26,800	293,000	Congoleum-Nairn Inc	*	12	Sale	8½	Sale	8⅛	Sale	8 Oct 3	9 Oct 16	8 Oct 3	13 Apr 18
70,500	‡512,700	Consolidated Cigar Corp	1	—	—	41	Sale	44⅛	Sale	40¼ Oct 23	46⅞ Oct 16	‡30 Jun 25	49¼ Mar 12
70,900	789,700	Cons Edison Co of NY Inc.	*	82⅛	Sale	73½	Sale	72⅝	Sale	68 Oct 24	75¼ Oct 10	65¼ May 28	82¾ Mar 28
7,800	98,800	$5 preferred	*	103¾	Sale	107	Sale	105¾	106¾	104¼ Oct 23	107¾ Oct 10	103 May 29	107¼ Oct 19
14,700	392,300	4.12% conv pref ser A	100	—	—	106¾	Sale	105¼	Sale	104¼ Oct 24	109⅛ Oct 16	96 May 29	113½ Mar 30
35,800	360,400	Consol Electronics Indus	5	49½	Sale	27⅝	Sale	26¾	Sale	25⅝ Oct 26	29¾ Oct 12	25 Jun 25	49½ Jan 2
28,400	298,900	Consolidated Foods	1.33⅓	39	Sale	28¾	Sale	28⅝	Sale	27½ Oct 24	29⅞ Oct 11	25⅛ Jun 27	39 Jan 2
8,500	128,600	Consol Laundries Corp	5	28⅜	Sale	23¼	Sale	23½	Sale	21⅝ Oct 24	25⅜ Oct 5	21⅝ Oct 24	36¼ Mar 16
30,800	374,600	Consol Natural Gas	10	60½	Sale	54⅜	Sale	55⅝	Sale	51½ Oct 3	57 Oct 19	46 May 28	65⅜ Apr 30
34,500	488,200	Consolidation Coal Co	1	41	Sale	34½	Sale	34⅜	Sale	30⅜ Oct 22	35⅛ Oct 3	30⅜ Oct 22	45⅞ Feb 20
74,700	‡521,500	Consumer Power Co— Common	*	—	—	37	Sale	37¾	Sale	36½ Oct 1	39½ Oct 10	‡33¼ May 29	42¾ Apr 23
2,850	32,470	$4.50 preferred	*	95	Sale	99⅞	Sale	98¾	Sale	98½ Oct 19	100½ Oct 16	94¾ Jan 3	100½ Sep 25
350	11,510	$4.52 preferred	*	97¼	Sale	101	102	103	104½	101 Oct 3	103 Oct 30	97¼ Jan 2	103 May 25
200	1,530	$4.16 preferred	*	89	90	91½	93½	94	96	91½ Oct 10	94½ Oct 29	89⅛ Jan 3	96 Jun 12
110,800	928,200	Container Corp of America Common	5	26	Sale	20	Sale	21⅞	Sale	19½ Oct 3	22 Oct 16	17¼ Jun 25	28⅞ Mar 9
10	700	4% preferred	100	93	Sale	92½	93½	92½	93½	92½ Oct 17	92½ Oct 17	92 Aug 15	94½ Apr 2
98,000	910,300	Continental Air Lines	1.25	8⅛	Sale	6⅛	Sale	5¾	Sale	5½ Oct 24	6⅜ Oct 9	5½ Oct 24	8⅞ Mar 15
13,900	315,100	Contin'tal Baking Co com	5	50⅞	Sale	39	Sale	38¼	Sale	36⅞ Oct 24	39⅜ Oct 3	35¾ May 29	50⅞ Jan 2
680	11,090	$5.50 preferred	*	106	Sale	105	Sale	103¾	104½	103¾ Oct 29	106 Oct 10	101 July 20	107½ Jan 4
97,100	1,091,700	Continental Can com	10	48	Sale	40¼	Sale	40⅝	Sale	39⅝ Oct 23	42½ Oct 18	38 Jun 25	48¼ Jan 2
200	4,930	$3.75 preferred	*	82	83	84½	Sale	86	88½	84½ Oct 1	87 Oct 30	82 Jan 3	88½ Apr 19
31,500	271,200	Continental Copper & Steel Common	2	8⅛	Sale	4¾	Sale	4¼	Sale	4⅛ Oct 26	4⅞ Oct 4	4⅛ Oct 26	8⅝ Feb 13
400	5,700	5% preferred	25	19	19½	17½	17¾	16⅛	17⅛	16 Oct 25	17½ Oct 10	16 Oct 25	21 Feb 26
118,900	1,204,900	Continental Insurance	5	69⅜	Sale	50	Sale	52	Sale	47½ Oct 24	53⅜ Oct 10	47¼ May 29	72⅞ Feb 16
36,800	771,000	Continental Motors Corp	1	10¾	Sale	10	Sale	10	Sale	9⅛ Oct 24	10⅛ Oct 5	8⅞ Jun 25	12¼ Jan 29
72,800	889,600	Continental Oil of Del	5	54½	Sale	49	Sale	48⅛	Sale	47⅛ Oct 26	50⅜ Oct 16	43½ May 29	56 Feb 19
9,900	97,100	Continental Steel Corp	7	56¼	Sale	37¾	38	36⅞	Sale	36⅛ Oct 19	38¼ Oct 8	35⅛ May 29	56¼ Jan 2
12,300	144,300	Controls Co of America	5	31⅛	Sale	20¾	Sale	19	Sale	18½ Oct 24	21¼ Oct 11	18½ Oct 24	34½ Feb 5
17,200	202,400	Cooper-Bessemer Corp	5	32¼	Sale	23¼	Sale	25¼	Sale	23¼ Oct 1	26¾ Oct 10	23 Sep 27	34¾ Mar 19
23,500	265,300	Cooper Tire & Rubber Co	1	15	Sale	8⅝	Sale	10	Sale	8⅝ Oct 1	10⅛ Oct 10	8⅝ Oct 1	15⅞ Feb 16
12,765	187,265	Copeland Refriger't'n Corp	1	42⅞	Sale	21½	Sale	20¾	Sale	18¾ Oct 23	22¼ Oct 3	18¾ Oct 23	43 Jan 4
33,200	449,700	Copper Range Co	5	17¼	Sale	13½	Sale	14¾	Sale	13⅛ Oct 1	14¾ Oct 31	12¾ Jun 25	23¼ Mar 6
24,500	317,900	Copperweld Steel	5	40¼	Sale	31	Sale	28¼	Sale	27½ Oct 26	31⅛ Oct 2	27½ Oct 26	43⅜ Mar 21
195,200	1,813,000	Corn Products Co (Del)	50c	57⅝	Sale	47⅝	Sale	44⅜	Sale	40½ Oct 24	49¾ Oct 10	40 May 28	60⅞ Mar 28
100,100	603,500	Corning Glass Works com	5	190½	Sale	147	Sale	141	Sale	132¼ Oct 24	156½ Oct 10	105¼ Jun 27	194¾ Mar 19
60	1,710	3½% preferred	100	88	89½	89	Sale	89	91	89 Oct 1	89 Oct 1	88 Jan 5	90 Feb 27
10	1,100	3½% pfd ser of 1947	100	90½	92½	95	Sale	94	96	95 Oct 1	95 Oct 1	92½ Jan 5	96 Apr 12
12,300	227,100	Cosden Petroleum Corp	1	22	Sale	21	Sale	20¼	Sale	18⅜ Oct 24	21¾ Oct 10	18⅜ Oct 24	24¾ Jan 4
9,900	51,600	Coty Inc	1	19⅛	Sale	15½	Sale	11	Sale	11 Oct 31	15½ Oct 1	11 Oct 31	21¾ Mar 12
13,000	269,800	Coty International Corp	1	6⅜	Sale	6	Sale	5¾	Sale	5 Oct 23	6 Oct 1	4¾ May 29	7¾ Mar 8
16,500	167,200	Crane Co common	25	68½	Sale	41¼	Sale	39	Sale	36 Oct 24	42 Oct 10	36 Oct 24	68¾ Jan 2
500	7,900	3¾% preferred	100	76	78½	81¾	83	81½	83	81½ Oct 23	82 Oct 17	76½ Jan 17	82¾ May 1
19,900	176,900	Crescent Petroleum com	1	17⅝	Sale	13½	Sale	12½	Sale	11¾ Oct 26	13⅝ Oct 1	11¾ Oct 26	19½ Feb 12
4,300	54,800	5% convertible pfd	25	24⅛	24⅜	23⅜	Sale	23	Sale	22⅞ Oct 24	24 Oct 10	22¼ Jun 28	26 Mar 13
19,800	49,600	Crompton & Knowles Corp	*	—	—	21¼	Sale	18¾	Sale	18 Oct 24	21⅞ Oct 5	18 Oct 24	27⅜ Aug 24
105,500	1,002,900	Crowell-Collier Publishing	1	39½	Sale	22⅜	Sale	19¾	Sale	17⅜ Oct 24	23⅜ Oct 8	17⅜ Oct 24	42⅛ Mar 19
126,800	830,900	Crown Cork & Seal com	2.50	129¾	Sale	102⅛	Sale	108⅜	Sale	99¼ Oct 4	110⅞ Oct 16	77⅛ Jun 14	129¾ Jan 2
1,900	21,900	$2 preferred	*	45¾	Sale	44⅛	45½	43½	43⅞	41 Oct 25	45½ Oct 8	41 Jun 14	48 Sep 5
2,100	124,400	$2 conv preference	*	44	45½	38⅛	Sale	—	—	38⅛ Oct 1	38⅛ Oct 1	38⅛ Sep 27	47½ Jan 4
77,300	714,400	Crown Zellerbach Corp— Common	5	59¾	Sale	41	Sale	41¼	Sale	38⅝ Oct 24	43⅛ Oct 10	37½ Aug 8	59⅞ Jan 2
1,220	14,420	$4.20 preferred	*	92½	Sale	94½	95½	94½	95½	93½ Oct 24	95 Oct 4	91 Aug 7	97 May 3
73,700	670,900	Crucible Steel of Amer	12.50	21	Sale	14¼	Sale	14	Sale	12⅜ Oct 22	14⅝ Oct 10	12⅜ Aug 22	21⅞ Mar 29
1,200	12,100	5¼% conv preferred	100	104¾	Sale	94	95	95	96	94 Oct 10	96 Oct 11	86⅝ Jun 27	107½ Feb 19
12,500	79,400	C T S Corp	*	—	—	17¼	Sale	15⅜	Sale	14¾ Oct 24	17¼ Oct 1	14⅜ Jun 25	19¾ Aug 23
18,500	81,200	Cuban American Sugar	10	16⅜	Sale	13⅛	Sale	12½	Sale	12 Oct 23	13⅛ Oct 1	11½ May 29	16½ Jan 9
28,000	500,300	Cudahy Packing Co com	5	12⅝	Sale	6¾	Sale	6⅜	Sale	6¼ Oct 25	7⅛ Oct 5	6¼ Oct 25	15⅛ Jan 19
1,400	22,300	4½% preferred	100	68½	70	46	Sale	46½	47¼	45¾ Oct 3	47½ Oct 10	45¾ Oct 3	70½ Jan 29
2,800	37,000	Cuneo Press Inc	5	11⅝	Sale	11⅝	Sale	10¼	10½	10½ Oct 23	11⅝ Oct 1	9⅞ May 29	12⅜ Feb 13
2,700	42,000	Cunningham Drug	2.50	33½	Sale	25¼	Sale	24¼	Sale	23 Oct 24	25⅞ Oct 8	23 Oct 24	33½ Jan 2
59,100	976,600	Curtis Publishing com	1	10¼	Sale	7⅜	Sale	6¼	Sale	5⅞ Oct 26	8⅛ Oct 5	5½ Jun 25	13⅝ Feb 20
5,300	98,200	$4 prior preferred	*	30⅜	Sale	24½	Sale	22	Sale	21 Oct 24	26 Oct 5	20 Jun 25	35 Mar 13
2,400	42,600	$1.60 prior preferred	*	11⅞	Sale	9⅜	Sale	8⅝	Sale	8⅝ Oct 25	9½ Oct 9	8⅝ Jun 14	14½ Feb 19
115,300	1,386,600	Curtiss Wright Corp com	1	17½	Sale	17⅝	Sale	16⅞	Sale	16¼ Oct 24	18¼ Oct 5	14⅛ Jun 27	20¼ Aug 16
4,400	57,300	Class A	1	33½	Sale	33	Sale	32⅞	Sale	32½ Oct 2	34 Oct 9	31⅛ May 29	35⅛ Aug 21
16,800	183,500	Cutler Hammer	10	75½	Sale	52	Sale	52	Sale	47½ Oct 24	53 Oct 3	47½ Oct 24	78 Mar 20
35,800	271,700	Dana Corp common	1	44	Sale	35	Sale	35⅜	Sale	32¾ Oct 22	35⅝ Oct 31	32¾ Oct 22	45 Jan 2
50	1,810	3¾% preferred ser A	100	87	89	87	91	88½	91	89 Oct 10	89½ Oct 26	86½ Jan 5	90 Mar 13
21,600	308,200	Dan River Mills Inc	5	14¼	Sale	12⅞	Sale	12⅝	Sale	12⅜ Oct 25	13 Oct 4	11 May 29	15¼ Feb 7
34,300	441,700	Dayco Corp	50c	15½	Sale	12⅛	Sale	12⅞	Sale	9⅞ Oct 24	13¼ Oct 31	9½ Jun 25	18⅜ Mar 12
32,400	381,900	Dayton Power & Light— Common	7	28½	Sale	25½	Sale	25¾	Sale	24 Oct 25	26¼ Oct 8	20⅝ May 29	29¼ Jan 2
620	5,700	3.75% preferred ser A	100	78	79	81½	83	80½	Sale	79¼ Oct 30	81½ Oct 9	77½ July 27	84 Feb 21
140	1,710	3.75% preferred ser B	100	79	80½	80¼	84½	81	84½	81½ Oct 2	83 Oct 17	78½ Aug 2	84½ May 1
20	910	3.90% preferred ser C	100	81	83	83	84	83¼	84½	84½ Oct 16	84½ Oct 16	81½ Aug 30	86½ Mar 15
13,000	974,700	Decca Records Inc	50c	40¾	Sale	39½	Sale	40	Sale	39 Oct 2	42 Oct 19	34½ May 28	51⅜ Apr 16
64,500	581,900	Deere & Co	10	50⅛	Sale	42⅝	Sale	46¼	Sale	41½ Oct 2	46⅝ Oct 31	41½ Oct 2	57¼ Feb 20
16,600	288,100	Delaware & Hudson Co	1	17¼	Sale	15⅝	Sale	14¾	Sale	14¼ Oct 29	16 Oct 16	12½ Jun 27	19½ Jan 22
8,700	191,500	Delaware Pow & Lt Co	6.75	51¾	Sale	45	Sale	44⅞	Sale	43⅛ Oct 25	46⅛ Oct 3	38¼ Jun 26	55⅝ Feb 15
56,400	‡482,500	Delta Airlines Inc	3	—	—	43½	Sale	42	Sale	38¾ Oct 24	44⅜ Oct 8	‡28¾ May 29	47½ Sep 7
10,000	108,400	Dentists Supply Co of N Y	2.50	26	Sale	23¼	23¾	24	Sale	22⅝ Oct 24	25 Oct 18	21⅛ Jun 15	29¼ Feb 15
39,100	594,800	Denv & R G West RR Co	*	21¼	Sale	16½	Sale	17⅛	Sale	16⅜ Oct 2	17¾ Oct 24	15½ Jun 25	22⅛ Jan 12
36,500	462,500	De Soto Chem Coatings	1	11¼	Sale	8	Sale	8⅛	Sale	7⅝ Oct 23	8¼ Oct 15	7⅛ May 29	12¼ Mar 9
44,200	433,900	Detroit Edison Co	20	61⅜	Sale	58¼	Sale	58⅞	Sale	55½ Oct 24	60 Oct 10	45½ May 29	61⅜ Jan 2
76,500	586,000	Detroit Steel Corp	1	17¾	Sale	11⅝	Sale	10	Sale	9⅜ Oct 30	11⅝ Oct 1	9⅜ Oct 30	18⅜ Jan 4
2,000	31,300	De Vilbiss Co	15	34	Sale	27¼	28	26½	27	26⅜ Oct 26	28¼ Oct 4	26⅜ Oct 26	34¾ Jan 10
44,500	275,300	Diamond Alkali Co	*	65¾	Sale	42½	Sale	40¾	Sale	37⅝ Oct 24	44¼ Oct 5	37⅝ Oct 24	69 Feb 12
17,600	312,400	Diamond National Corp	1	52¾	Sale	45⅛	Sale	42⅝	Sale	40 Oct 24	45¼ Oct 2	40 Oct 24	53⅝ Jan 2
18,400	286,800	Diana Stores Corp	50c	23⅜	Sale	11¼	Sale	10½	Sale	9⅝ Oct 25	11⅜ Oct 3	9⅝ Oct 25	27⅛ Jan 22
23,500	165,900	Di Giorgio Fruit Corp	2.50	16⅞	Sale	11⅜	Sale	12¼	Sale	10¼ Oct 18	12¼ Oct 26	10¼ Oct 18	17⅜ Feb 15
35,700	619,900	Diners Club Inc	1	19⅝	Sale	14	Sale	14	Sale	11¾ Oct 26	14¼ Oct 11	11¾ Oct 26	23⅜ Mar 26
31,400	312,200	Disney (Walt) Product	2.50	37⅜	Sale	25⅞	Sale	24	Sale	21 Oct 23	26⅜ Oct 5	21 Oct 23	40⅝ Feb 16
13,000	255,900	Distill Corp-Seagrams Ltd	2	43¼	Sale	37¾	Sale	39⅛	Sale	37⅜ Oct 1	40 Oct 16	35⅜ Jun 25	48¼ Mar 23
19,900	243,500	Divco Wayne Corp	1	20⅝	Sale	16¼	Sale	16⅞	Sale	13⅞ Oct 24	17¼ Oct 16	12¼ Jun 25	21⅞ Jan 3
9,300	122,000	Dr Pepper Co	*	16⅞	Sale	18	Sale	18¼	Sale	17¼ Oct 1	18⅜ Oct 17	15 May 29	20¼ Feb 6
38,600	680,800	Dome Mines Ltd	*	26⅝	Sale	26⅝	Sale	26	Sale	25¼ Oct 24	27⅛ Oct 2	22⅝ Mar 29	31¾ July 18
12,800	154,100	Dominick Fund Inc	1	25½	Sale	17	Sale	16⅝	Sale	16⅛ Oct 24	18 Oct 15	16⅛ Jun 25	25¾ Jan 2
88,800	1,019,200	Douglas Aircraft	*	33¾	Sale	20¾	Sale	21¼	Sale	20⅜ Oct 1	24 Oct 23	17½ Jun 27	37⅜ Jan 26
15,000	143,100	Dover Corp	1	22⅜	Sale	20¼	Sale	19¾	20⅜	19¼ Oct 24	21⅝ Oct 12	16½ May 29	24⅛ Apr 24
195,900	2,356,100	Dow Chemical Co	5	72⅜	Sale	48⅞	Sale	51⅞	Sale	45⅝ Oct 23	52 Oct 31	40 Jun 27	72¾ Jan 4
75,800	942,900	Dresser Industries	50c	28¾	Sale	20⅞	Sale	20⅜	Sale	17½ Oct 24	20⅞ Oct 1	17½ Oct 24	32 Mar 5

For footnotes, see page 29.

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Aggregate Sales in October Shares	Sales Since Jan. 1 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1962 Opening or Bid	Ask	PRICES IN OCTOBER Oct. 1 Opening or Bid	Ask	Oct. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
9,300	108,500	Drewrys Ltr USA Inc	1	30¾	Sale	22½	Sale	22	Sale	21½ Oct 24	24 Oct 16	20⅛ May 29	31 Feb 8
20,400	454,700	Du Bois Chemicals Inc	1	19¾	Sale	15½	Sale	14⅜	Sale	13½ Oct 26	15¾ Oct 5	13 May 29	22 Jan 23
7,500	82,500	Duke Power Co	*	58½	Sale	51	Sale	53½	Sale	48 Oct 24	53½ Oct 30	43 Jun 26	61 Mar 27
16,700	22,800	Dunhill International	1	22⅞	Sale	13	Sale	11¾	Sale	11 Oct 24	13⅛ Oct 5	11 Oct 24	25 Jan 16
15,500	293,500	Duplan Corp	1	9¾	Sale	9	Sale	8¼	Sale	7⅞ Oct 24	9 Oct 1	6¾ May 29	13 Feb 26
		DuPont de Nem & Co (E I)											
115,700	987,500	Common	5	244	Sale	197½	Sale	212⅞	Sale	195¼ Oct 1	213¾ Oct 31	164½ Jun 27	254¾ Mar 14
4,400	81,300	$4.50 preferred	*	107½	Sale	107½	107¾	106½	Sale	103 Oct 24	108½ Oct 4	101½ Jun 5	114 Apr 27
5,400	47,900	$3.50 preferred	*	88¼	88¾	85¾	Sale	86⅜	Sale	83⅜ Oct 24	86½ Oct 4	81⅛ July 12	97½ Apr 27
56,300	530,900	Duquesne Light Co com	5	31⅛	Sale	28½	Sale	27½	Sale	25⅜ Oct 24	29⅛ Oct 2	24⅛ May 29	32¼ Mar 22
580	7,920	3.75% preferred	50	39½	Sale	42¾	43½	42	Sale	41 Oct 17	43½ Oct 8	39 Jan 5	44 Sep 14
730	4,320	4.15% preferred	50	44	Sale	45	45¾	46	Sale	45¼ Oct 30	47 Oct 10	44 Jan 2	48 July 10
2,550	33,470	4% preferred	50	43¼	Sale	44½	Sale	44½	Sale	43¼ Oct 26	45 Oct 1	42¾ Jan 12	47 Mar 27
220	2,570	4.20% preferred	50	46	47	48	48⅞	48	49¼	48⅛ Oct 15	49 Oct 12	45¼ Jan 19	49⅛ May 25
240	3,720	4.10% preferred	50	43¾	Sale	45½	Sale	45	45½	44½ Oct 11	45½ Oct 1	43¾ Jan 2	48¼ Jun 13
200	3,160	$2.10 preferred	50	45	46	46½	47¼	47	48	47¼ Oct 10	47¼ Oct 10	45 Feb 7	48½ July 13
6,200	76,700	D W G Cigar Corp	5	26⅜	Sale	18	18⅝	17½	Sale	17 Oct 23	19½ Oct 3	17 Oct 23	29¾ Feb 19
128,400	128,400	Dynamics Corp of America	1	--	--	--	--	11⅝	Sale	9⅞ Oct 24	13⅜ Oct 10	9⅞ Oct 24	13⅜ Oct 10
4,800	4,800	$1 conv preference	2	--	--	--	--	25½	Sale	23¼ Oct 25	27⅞ Oct 10	23¼ Oct 25	27⅞ Oct 10
21,900	213,200	Eagle-Picher Co	5	23	Sale	19¾	Sale	19⅞	Sale	18⅞ Oct 23	20¼ Oct 5	18⅞ Oct 23	24⅜ Feb 13
78,800	828,900	Eastern Air Lines	1	26⅝	Sale	16⅜	Sale	17¼	Sale	16⅜ Oct 1	18⅛ Oct 11	15⅞ July 3	27¾ Jan 23
		Eastern Gas & Fuel Assn—											
51,600	866,900	Ccmmon	10	50½	Sale	38½	Sale	39½	Sale	35¾ Oct 24	40⅜ Oct 10	31¾ May 29	55⅜ Feb 16
1,430	13,240	4½% prior preferred	100	87½	88	88	Sale	87⅜	88½	87 Oct 1	88½ Oct 1	80½ Jun 22	92 Feb 27
40,300	278,700	Eastern Stainless Steel	2.50	19⅜	Sale	10¾	Sale	11	Sale	9½ Oct 22	11½ Oct 2	9⅛ Oct 24	21⅛ Jan 4
118,900	1,695,500	Eastman Kodak common	10	110⅞	Sale	95⅛	Sale	94¾	Sale	90¼ Oct 24	97⅝ Oct 10	85 Jun 25	115⅞ Mar 15
520	6,850	$3.60 preferred	50	96¾	98	99½	100¼	99½	100	99½ Oct 2	99¾ Oct 12	97⅜ Mar 7	101 July 9
41,800	449,000	Eaton Mfg Co	1	38⅝	Sale	31⅛	Sale	31⅛	Sale	30⅛ Oct 24	32 Oct 5	30 May 29	40⅜ Mar 23
4,000	46,400	Edison Bros Stores com	1	87½	Sale	56½	Sale	54¼	55¼	54 Oct 25	57 Oct 3	52 Jun 25	88½ Jan 3
170	9,200	4¼% preferred	100	90	Sale	90⅜	93	91	92½	91 Oct 24	92 Oct 3	89 Jan 18	94 Aug 23
29,600	327,600	Ekco Products com	2.50	25½	26½	27⅝	Sale	29	Sale	25¾ Oct 23	29 Oct 31	22 May 29	28⅞ Mar 16
10	245	4½% preferred	100	94¾	96½	98½	101	98½	101	99½ Oct 30	99½ Oct 30	95 Feb 20	99½ Oct 30
		Elastic Stop Nut Corp											
7,200	94,800	of America	1	27¼	Sale	29	29⅜	29⅛	Sale	28 Oct 24	30⅞ Oct 12	26 Jun 27	35½ Apr 6
8,900	149,200	Electric Auto-Lite (The)	5	57⅛	57½	48½	Sale	46½	Sale	46½ Oct 31	48¾ Oct 12	46⅝ Jun 25	63¾ Mar 5
56,100	532,000	Electric Bond & Share	5	31⅜	Sale	25⅜	Sale	24⅞	Sale	24 Oct 25	25½ Oct 10	22⅞ Jun 27	33⅜ Jan 30
		Elec & Musical Industries—											
106,700	1,347,500	American shares	10s	6	Sale	4½	Sale	4⅝	Sale	4⅜ Oct 22	4⅞ Oct 10	4¼ Sep 24	6¼ Jan 2
14,100	177,200	Electric Storage Battery	10	48¾	Sale	42¼	Sale	45¾	Sale	42 Oct 1	46 Oct 31	41 Jun 25	56⅛ Feb 16
21,300	33,100	Electronics Associates Inc	1	--	--	24	Sale	26¾	Sale	23¾ Oct 1	27⅝ Oct 9	23¾ Sep 24	28⅞ Sep 21
22,400	234,000	Elgin National Watch Co	5	14⅞	Sale	9¼	Sale	8⅝	Sale	8 Oct 25	9⅞ Oct 10	8 Jun 25	16 Jan 5
646,500	4,133,100	El Paso Natural Gas	3	25⅞	Sale	18	Sale	16⅛	Sale	15⅛ Oct 19	18⅜ Oct 2	15 Oct 19	26⅝ Jan 26
81,200	‡893,600	Emerson Electric Mfg	1	—	—	28⅜	Sale	27	Sale	22⅛ Oct 24	28⅞ Oct 2	‡22⅛ Oct 24	42 Feb 13
32,900	666,200	Emerson Radio & Phono	5	12¾	Sale	8⅞	Sale	8¼	Sale	7⅛ Oct 24	9⅛ Oct 10	7⅛ Oct 24	15⅜ Mar 16
16,800	84,200	Empire Dist Electric Co	10	44⅛	Sale	44	Sale	41	42	40 Oct 24	45 Oct 15	35⅛ Jun 25	49½ Mar 30
16,300	166,000	Endicott Johnson com	25	23	Sale	14⅜	Sale	13⅛	Sale	12 Oct 24	14¾ Oct 11	12 Oct 24	23¼ Jan 2
780	19,550	4% preferred	100	60½	Sale	62	Sale	59	61	60 Oct 22	63½ Oct 1	55 Jun 25	68 Aug 22
13,300	142,000	Englehard Industries	1	22½	Sale	19¼	Sale	20	Sale	18¼ Oct 25	20½ Oct 9	18¼ May 29	26⅝ Feb 1
14,900	149,900	Equitable Gas Co	8.50	44⅛	44½	39⅜	Sale	37½	Sale	35½ Oct 26	39¾ Oct 2	34½ May 29	47¼ Jan 26
126,500	606,400	Erie-Lackawanna RR Co	*	4	Sale	2⅝	Sale	2¼	Sale	2 Oct 30	2⅝ Oct 1	2 Oct 30	4½ Jan 3
2,040	20,320	5% preferred series A	100	19	19½	12¼	Sale	11½	Sale	11½ Oct 23	12¾ Oct 5	11½ Oct 23	21½ Jan 9
110	920	Erie & Pitts RR Co	50	57	Sale	57¾	60	57	60	57¾ Oct 4	58 Oct 22	57 Jun 2	61 May 17
59,700	494,300	Eurofund Inc	1	20	Sale	13¾	Sale	13¾	Sale	12½ Oct 24	14⅛ Oct 31	12 Jun 25	20½ Jan 3
24,600	266,100	Evans Products Co	5	11¼	Sale	9½	Sale	9⅝	Sale	9⅛ Oct 24	10¾ Oct 11	8¼ Jun 25	14 Mar 9
44,000	374,800	Eversharp Inc	1	36¾	Sale	19¼	Sale	18⅛	Sale	16¼ Oct 23	20¼ Oct 5	16¼ Oct 23	36⅞ Jan 2
46,500	491,800	Ex Cell-O Corp	3	41	Sale	35	Sale	36¾	Sale	34¼ Oct 24	39¼ Oct 8	34¼ Sep 27	49⅛ Apr 9
44,100	494,600	Factor (Max) & Co cl A	1	42	Sale	33⅛	Sale	30⅝	Sale	28⅛ Oct 24	35½ Oct 10	24 May 29	46⅛ Mar 14
1,400	19,800	Fairbanks Morse & Co	*	20	21	12½	Sale	10¾	11½	10¼ Oct 29	12½ Oct 1	10¼ Oct 29	21¾ Feb 7
		Fairbanks Whitney Corp—											
156,100	1,978,400	Common	1	8¼	Sale	4½	Sale	4¼	Sale	4 Oct 23	4⅞ Oct 5	4 May 29	8⅞ Feb 14
3,000	40,900	$1.60 conv preferred	40	22⅜	Sale	18½	Sale	19⅜	Sale	18½ Oct 1	19½ Oct 22	17 Jun 26	23⅛ Mar 12
		Fairchild Camera &											
502,500	2,298,800	Instrument Corp	1	63	Sale	48½	Sale	43⅛	Sale	40⅜ Oct 24	50⅜ Oct 8	31 Jun 14	70½ Mar 21
89,400	1,114,900	Fairchild Stratos	1	9⅜	Sale	7¼	Sale	7¼	Sale	6¾ Oct 23	8⅛ Oct 16	5½ May 29	11½ Feb 13
22,200	226,000	Fairmont Foods common	50c	32⅝	Sale	20⅛	Sale	20¾	Sale	20⅛ Oct 1	21⅝ Oct 11	19½ May 29	32⅝ Jan 2
140	1,420	5% junior preferred	50	52	Sale	50½	51½	50½	51½	50½ Oct 19	51 Oct 8	50⅛ Aug 6	52¾ Feb 21
12,500	178,500	Falstaff Brewing Corp	1	37⅝	Sale	30⅜	Sale	28¾	Sale	27½ Oct 24	31 Oct 1	27½ Oct 24	39½ Mar 8
13,900	272,500	Family Finance Corp	1	26	Sale	23¼	Sale	22⅞	Sale	21 Oct 25	24½ Oct 18	20 May 28	29 Mar 29
33,100	383,800	Fansteel Metallurgical	5	28	Sale	15¾	Sale	15¼	Sale	14 Oct 22	16⅝ Oct 5	13⅝ Jun 25	28 Jan 2
6,800	132,500	Fawick Corp	2	7¾	Sale	7⅛	7½	7	7¼	6¾ Oct 24	7⅜ Oct 3	6⅜ Jun 25	10¼ Mar 13
43,800	462,900	Fedders Corp	1	23⅛	Sale	15	Sale	13¾	Sale	11⅞ Oct 24	15⅛ Oct 1	11⅞ Oct 24	23¾ Feb 5
15,500	240,100	Fed-Mogul-Bower Bear	5	37	Sale	33⅞	Sale	33½	Sale	31½ Oct 26	34⅝ Oct 17	31 Jun 25	42⅝ Mar 15
39,200	374,800	Federal Pacific Elec com	1	13¼	Sale	7½	Sale	6⅞	Sale	6⅝ Oct 24	8 Oct 8	6⅝ Oct 24	14¼ Feb 2
4,100	23,600	5½% conv 2nd pfd A	23	20	Sale	16¼	Sale	15½	Sale	14¾ Oct 25	16¾ Oct 16	14¾ Oct 25	22¼ Feb 7
11,300	82,800	Federal Paper Board com	5	41	Sale	32¼	Sale	33¾	Sale	30¼ Oct 25	33¾ Oct 31	30¼ Oct 25	44⅜ Feb 7
1,400	35,100	4.60% preferred	25	23½	24	22⅞	23⅜	23⅜	23⅞	23⅛ Oct 9	23⅜ Oct 22	22½ July 11	24 May 10
84,900	733,400	Federated Dept Stores	1.25	54	Sale	39⅝	Sale	40⅜	Sale	38⅝ Oct 24	41⅝ Oct 16	37½ Jun 27	54½ Jan 2
16,400	213,300	Fenestra Inc	10	11⅜	Sale	13¼	Sale	14	Sale	11½ Oct 24	14¼ Oct 31	10⅛ May 29	15⅝ Aug 22
17,000	206,900	Ferro Corp	1	52⅝	Sale	33⅜	Sale	31½	Sale	29 Oct 24	34¾ Oct 8	29 Oct 24	53½ Feb 6
43,400	510,200	Fibreboard Paper Products	*	30¾	Sale	21⅝	Sale	21⅝	Sale	18⅝ Oct 24	22 Oct 10	18⅛ Jun 25	31⅞ Feb 15
52,600	348,900	Fifth Ave Coach Lines	10	19¾	Sale	21¾	Sale	21¾	Sale	20⅜ Oct 24	24⅝ Oct 16	14 May 29	24⅝ Oct 16
16,200	428,900	Filtrol Corp	1	24¾	Sale	26	Sale	25½	Sale	23⅛ Oct 24	26¼ Oct 2	22½ May 29	35⅛ Mar 15
87,400	‡634,300	Financial Federation Inc	1	--	--	68¾	Sale	54⅛	Sale	47⅝ Oct 24	69½ Oct 2	‡47⅝ Oct 24	142 Jan 22
195,600	1,102,400	Firestone Tire & Rubber	*	44⅝	Sale	28¼	Sale	27¾	Sale	25¼ Oct 24	29¼ Oct 1	25¼ Oct 24	48⅝ Mar 21
140,000	1,711,800	First Charter Financial	*	50¼	Sale	32½	Sale	26¾	Sale	23⅞ Oct 23	34¾ Oct 10	23⅞ Oct 23	50¼ Jan 2
22,900	204,000	First National Stores	*	72	Sale	49½	Sale	45½	Sale	43¼ Oct 24	50 Oct 1	43¼ Oct 24	72½ Jan 2
24,500	159,000	Fischbach & Moore Inc	1	--	--	14½	Sale	15¾	Sale	14 Oct 23	16 Oct 10	12 May 29	20⅞ May 8
95,200	773,800	Flintkote Co common	5	24¼	Sale	15¼	Sale	15½	Sale	13⅞ Oct 23	16 Oct 30	13⅞ Oct 23	26¼ Mar 16
150	1,400	$4 preferred	*	82	84	82¾	83½	81	Sale	81 Oct 31	82 Oct 23	80¾ Aug 1	87 Mar 8
1,040	6,250	$4.50 conv A 2nd pfd	100	97½	Sale	92	94	86	88	85 Oct 24	92 Oct 4	85 Oct 24	104 Mar 16
3,100	21,300	$2.25 conv B 2nd pfd	*	44¼	45¼	38½	Sale	39	Sale	37 Oct 25	41 Oct 10	35½ Jun 26	46 Feb 13
34,000	104,700	Florida East Coast Ry Co	25	5¼	Sale	3¾	Sale	4⅛	4⅜	3¾ Oct 1	5⅝ Oct 24	3¾ Jun 25	6¼ Feb 5
53,500	535,000	Florida Power Corp	2.50	46	Sale	37¼	Sale	36½	Sale	32 Oct 24	37⅞ Oct 5	28¼ Jun 25	47 Jan 3
130,300	1,155,400	Florida Power & Lt Co	*	76	Sale	60¾	Sale	59¼	Sale	54 Oct 24	63½ Oct 10	48⅛ Jun 25	82⅜ Feb 8
25,100	309,900	Fluor Corp Ltd	2.50	29⅜	Sale	14	Sale	12½	Sale	12½ Oct 31	14⅝ Oct 3	12⅝ Oct 24	30⅛ Mar 1
133,300	‡172,600	FMC Corp new common	10	--	--	32½	Sale	33	Sale	29⅛ Oct 24	33⅛ Oct 31	‡29⅛ Oct 24	34¾ Aug 28
57,600	540,000	Food Fair Stores common	1	40	Sale	21¾	Sale	19½	Sale	18¾ Oct 26	22 Oct 4	18¾ Oct 26	40¼ Jan 2
30	1,060	$4.20 pfd. ser 1951	15	88	89½	93½	95	93¾	95	93¾ Oct 16	94¼ Oct 8	89 Jan 22	94¼ Oct 8
32,600	449,800	Food Giants Market com	1	29⅛	Sale	15¼	Sale	14¾	Sale	14⅛ Oct 24	15⅜ Oct 3	13½ May 29	29⅜ Jan 3
500	10,500	4% conv preferred	10	21¼	22	12¼	12⅞	11¼	12	11¼ Oct 26	12¼ Oct 15	11 May 29	21¼ Jan 8
19,000	144,700	Food Mart Inc	2	14⅜	Sale	11⅛	Sale	11⅛	Sale	10¼ Oct 17	11½ Oct 29	10¼ Jun 25	14¾ Jan 3
33,600	303,000	Foote Mineral Co	1	18¾	Sale	10¼	Sale	8¾	Sale	8⅜ Oct 19	10¼ Oct 1	8½ Oct 18	20⅛ Mar 29
666,900	‡2,484,000	Ford Motor Co	2.50	--	--	41⅛	Sale	41½	Sale	36⅝ Oct 24	43⅞ Oct 10	‡36⅛ Jun 26	45¼ Aug 23
132,800	1,185,100	Foremost Dairies Inc	2	13¾	Sale	8⅛	Sale	8⅛	Sale	7⅛ Oct 24	8¼ Oct 1	7⅛ Oct 24	14⅜ Jan 4
12,900	260,300	Foster-Wheeler Corp	10	38⅛	Sale	24¼	Sale	23⅝	Sale	22⅜ Oct 24	26¾ Oct 11	22⅜ Oct 24	45¾ Feb 8
13,400	256,500	Foxboro Co	1	66	Sale	28	Sale	27¼	28	25 Oct 24	29½ Oct 2	25 Oct 24	67 Feb 1
10,200	228,200	Fram Corp	50c	34¼	Sale	30	Sale	28¼	Sale	25⅝ Oct 24	31 Oct 3	28⅛ Oct 22	42⅛ Apr 11
19,500	99,700	Franklin Stores Corp	1	19¼	Sale	10⅝	Sale	8⅜	Sale	7⅞ Oct 29	10⅝ Oct 1	7⅞ Oct 29	19⅝ Jan 3
126,500	894,300	Freeport Sulphur Co	10	27½	Sale	19⅝	Sale	21¾	Sale	19¼ Oct 3	22 Oct 31	19¼ Oct 3	29⅝ Jan 12
73,300	666,000	Friden Inc	33⅓c	53¾	Sale	27¾	Sale	25¼	Sale	23¼ Oct 24	28⅝ Oct 8	23¼ Oct 24	56 Jan 2
151,500	1,716,900	Fruehauf Trailer com	1	25½	Sale	20½	Sale	20¾	Sale	18⅝ Oct 24	21¾ Oct 11	17⅛ May 29	27½ Feb 15
210	3,710	4% preferred	100	84	86	81½	83	80½	83	81 Oct 25	81⅝ Oct 2	78½ May 29	84 Jan 4
16,700	895,100	Gabriel Co (The)	1	15⅛	Sale	20¾	Sale	17¾	Sale	15¼ Oct 24	20¾ Oct 1	14⅞ Jan 2	25¾ Apr 11
30,200	546,300	Gamble-Skogmo Inc	5	36⅞	Sale	37	Sale	36	Sale	30¼ Oct 24	37¼ Oct 2	30¼ Oct 24	46¾ May 22
36,600	200,600	Gardner-Denver Co	5	51	Sale	38⅝	Sale	39¾	Sale	36 Oct 25	39¾ Oct 31	35 July 24	51 Jan 2
24,700	352,700	Garrett Corp (The)	2	54½	Sale	42¾	Sale	43⅜	Sale	41¼ Oct 22	45¼ Oct 10	35¼ Jun 25	58 Feb 21
21,200	210,500	Gar Wood Industries com	1	4	Sale	2⅞	Sale	2⅝	Sale	2½ Oct 24	3 Oct 3	2½ Oct 24	4½ Mar 19
1,000	11,700	4½% conv preferred	50	27	27½	19½	Sale	18¾	19	18½ Oct 22	19½ Oct 1	18¼ Jun 14	27½ Jan 10
36,000	192,000	General Acceptance Corp	1	26¾	Sale	19¼	Sale	19⅛	Sale	19⅛ Oct 31	20⅜ Oct 15	17¼ May 29	26¾ Jan 2
5,100	52,500	60c conv preferred	*	14½	Sale	11⅝	12	11⅜	11¾	11¼ Oct 24	12 Oct 9	10⅝ Jun 27	14¾ Jan 4
10,100	162,600	Gen American Investors	1	29⅜	Sale	25¼	Sale	25⅜	Sale	23⅝ Oct 24	25½ Oct 8	23⅛ Jun 26	32⅛ Feb 16
160	3,480	$4.50 preferred	100	94½	95½	98	100	99	100	98 Oct 12	99 Oct 15	94½ Jan 8	102 May 7

For footnotes, see page 29.

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Aggregate Sales in October Shares	Aggregate Sales Since Jan. 1 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1962 Opening or Bid	Price Jan. 2, 1962 Opening or Ask	PRICES IN OCTOBER Oct. 1 Opening or Bid	Oct. 1 Opening or Ask	Oct. 31 Closing or Bid	Oct. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
68,300	1,290,200	Gen Amer Oil of Texas	5	33½	Sale	34⅜	Sale	31¼	Sale	27 Oct 24	35¾ Oct 5	28½ Oct 23	44¼ May 11
34,700	366,000	Gen Amer Transp Corp	1.25	84¾	Sale	57¾	Sale	57	Sale	54 Oct 22	60¾ Oct 5	52¼ Jun 25	86 Feb 6
44,700	356,000	General Baking Co com	5	6⅜	Sale	6	Sale	6¾	Sale	5¾ Oct 1	7 Oct 17	5½ Jun 26	8¼ May 23
2,630	17,130	$8 preferred	*	80	Sale	72½	Sale	83½	Sale	72½ Oct 1	84¾ Oct 31	70 Jun 28	90 Apr 18
18,800	173,100	General Bancshares Corp	2	11⅜	Sale	8⅛	Sale	7⅞	Sale	7⅞ Oct 24	8¼ Oct 2	8 Jun 15	11⅜ Jan 2
13,900	117,100	General Bronze Corp	5	16⅜	Sale	13⅝	Sale	14⅛	Sale	13⅛ Oct 24	15½ Oct 12	10¾ Jun 26	20½ Jan 9
18,100	191,900	General Cable Corp com	*	40	Sale	33½	Sale	35	Sale	32 Oct 23	35½ Oct 29	32 Oct 23	42⅜ Mar 15
540	4,690	4% 1st preferred	100	81	Sale	79½	82	81⅛	83¾	80 Oct 11	82 Oct 26	79½ Jan 8	84 May 22
15,100	188,300	General Cigar Inc	1	41½	Sale	32¼	Sale	30	Sale	29¼ Oct 24	33 Oct 8	27 Jun 27	46¼ Mar 20
27,800	332,700	Gen Contract Fin Corp	2	6⅛	Sale	4⅞	Sale	4¾	Sale	4¼ Oct 24	5 Oct 12	4¼ Oct 24	6¾ Apr 19
22,600	189,400	General Controls Co	5	14⅜	Sale	11¾	Sale	10¾	Sale	9⅜ Oct 26	11¾ Oct 1	8⅝ May 29	16½ Jan 9
436,400	3,866,800	Gen Dynamics Corp	1	29⅜	Sale	22¼	Sale	24⅝	Sale	21⅝ Oct 1	26⅝ Oct 17	20 Jun 25	36¾ Feb 1
358,200	3,652,700	General Electric Co	5	75¼	Sale	63¾	Sale	67¾	Sale	63 Oct 1	68½ Oct 30	54¼ Jun 25	78½ Mar 12
3,700	40,400	General Finance Corp	1	50½	Sale	38¼	Sale	37⅛	38	36½ Oct 24	39 Oct 19	35¼ July 27	53¼ Mar 5
145,100	1,288,300	General Foods Corp	*	95⅞	Sale	70¾	Sale	69½	Sale	65¼ Oct 24	72¼ Oct 17	57¾ Jun 25	96 Jan 2
125,100	979,500	General Instrument Corp	1	28¼	Sale	13½	Sale	10⅞	Sale	10⅛ Oct 22	13¾ Oct 2	10⅛ Oct 22	30 Jan 4
73,700	997,400	General Mills com	3	33¾	Sale	26¾	Sale	26½	Sale	25 Oct 24	27⅜ Oct 30	21½ May 29	33⅞ Jan 2
1,650	16,840	5% preferred	100	109½	Sale	112½	Sale	113	Sale	111⅞ Oct 3	113½ Oct 22	108 Jun 1	115 May 8
760,900	8,398,900	Gen Motors Corp com	1⅔	57⅛	Sale	52⅞	Sale	54¾	Sale	49⅛ Oct 24	55⅛ Oct 31	44½ Jun 25	57¼ Jan 2
12,100	102,900	$5 preferred	*	108⅞	Sale	112¼	Sale	112½	Sale	111 Oct 3	113½ Oct 31	106½ May 29	115 Apr 27
6,200	55,900	$3.75 preferred	*	84¾	Sale	86¾	Sale	87¾	Sale	84¼ Oct 25	87¾ Oct 31	81⅝ Jun 27	87¾ Oct 31
12,500	132,200	General Outdoor Advert'g	15	41⅜	Sale	39¼	Sale	35	36	32¾ Oct 24	40¾ Oct 3	30¼ Jun 14	43¾ Aug 14
139,700	841,900	Gen Portland Cement	1	29⅝	Sale	16⅜	Sale	17½	Sale	15 Oct 24	17½ Oct 31	15 Oct 24	30¾ Mar 1
82,500	858,400	Gen Precision Equip com	1	58½	Sale	31½	Sale	29½	Sale	27¾ Oct 24	33½ Oct 10	26⅝ Jun 25	59 Jan 9
1,020	3,300	$1.60 conv preferred	*	43⅛	Sale	35½	38	38	Sale	34⅞ Oct 19	38 Oct 31	34⅞ Oct 19	44½ Feb 9
78,700	920,600	General Public Service	10c	7⅝	Sale	5⅜	Sale	5⅜	Sale	5 Oct 26	5⅝ Oct 5	4½ May 29	7⅝ Jan 2
95,600	1,105,100	Gen Public Utilities	2.50	33⅜	Sale	30¼	Sale	31¼	Sale	29⅛ Oct 24	32⅝ Oct 11	25⅝ May 28	37⅛ Mar 22
21,100	250,000	Gen Railway Signal	6.67	40⅝	Sale	25	Sale	22⅜	Sale	21½ Oct 23	25 Oct 1	21½ Oct 23	44¼ Jan 5
35,400	1,274,200	General Refractories	5	21¾	Sale	9⅞	Sale	9⅞	Sale	9 Oct 18	10 Oct 30	9 Oct 18	22¼ Mar 28
13,400	223,100	General Steel Industries	1	37¼	Sale	32¼	Sale	31⅞	Sale	29½ Oct 24	34 Oct 10	28½ Jun 15	41 Mar 14
		General Tel Co of Florida—											
1,900	28,800	$1.30 pfd series B	25	26½	Sale	27	27½	26½	27½	26¼ Oct 22	27⅞ Oct 3	26 May 29	28 Mar 6
2,500	28,200	$1.25 preferred	25	25⅞	Sale	26¼	27	25⅞	Sale	25⅝ Oct 26	27 Oct 15	25⅛ July 26	27 Mar 22
522,300	5,794,700	General Telephone & Electronics Corp	3.33⅓	29	Sale	19⅜	Sale	20¼	Sale	18½ Oct 24	20¼ Oct 10	18½ Oct 24	29 Jan 2
80,500	1,212,800	General Time Corp	2.50	15⅝	Sale	8¾	Sale	8⅛	Sale	6⅞ Oct 24	8⅞ Oct 8	6⅞ Oct 24	19⅝ Feb 20
		General Tire & Rubber Co—											
308,500	‡2,700,600	Common	30c	--	--	19⅛	Sale	18⅝	Sale	16 Oct 22	19¾ Oct 10	‡16 Oct 22	30¼ Apr 4
850	9,250	$5 preference	100	99	100	100	100½	100	101	100 Oct 5	101½ Oct 15	97 Jun 25	102½ Feb 23
1,200	10,910	5½% preference	100	104	106	102¼	104	102	103	102 Oct 3	104¾ Oct 15	100 Jun 14	106¾ Apr 13
36,000	376,300	Genesco Inc	1	41¼	Sale	33⅞	Sale	34¼	Sale	33⅝ Oct 24	35½ Oct 5	33⅝ July 2	42⅜ Feb 19
112,000	1,113,700	Georgia-Pacific Corp	80c	57½	Sale	34⅜	Sale	35⅞	Sale	30½ Oct 23	36½ Oct 30	30⅛ Jun 25	58¼ Jan 3
15,400	205,300	Gerber Products	5	62¼	Sale	48¾	Sale	47¾	Sale	44 Oct 24	48¾ Oct 1	40¼ May 29	62¾ Jan 2
64,000	1,016,100	Getty Oil Co	4	15⅝	Sale	14⅞	Sale	14	Sale	12⅞ Oct 23	15⅛ Oct 10	12⅛ Jun 25	20 Feb 16
28,400	238,900	Giant Portland Cement Co	1	18⅛	Sale	13¾	Sale	14⅛	Sale	12⅛ Oct 25	14⅝ Oct 31	12 May 29	19 Feb 21
28,400	243,500	Gibraltar Financial	1	--	--	30⅛	Sale	25⅜	Sale	21½ Oct 23	30¼ Oct 3	21½ Oct 23	53 Mar 5
5,600	38,500	Gibson Greeting Cards Inc	5	--	--	29¼	Sale	27¾	Sale	26 Oct 26	29⅞ Oct 18	23¾ Jun 27	31¼ Jun 6
237,900	2,102,600	Gillette (The) Co	1	54⅜	Sale	33¼	Sale	30⅜	Sale	28¼ Oct 24	33¾ Oct 3	28¼ Oct 24	55 Jan 2
26,800	‡303,800	Gimbel Brothers	5	--	--	32	Sale	31⅞	Sale	29¼ Oct 26	33¾ Oct 10	‡29¼ Oct 26	43¾ Mar 15
43,700	515,900	Ginn & Co	1	28	Sale	22¼	Sale	23½	Sale	21 Oct 4	23⅞ Oct 26	16⅜ July 6	32⅜ Mar 21
93,900	1,374,400	Glen Alden Corp	1	13⅛	Sale	9⅜	Sale	9	Sale	8½ Oct 24	9½ Oct 5	8⅜ Jun 25	14⅝ Feb 14
16,500	243,200	Glidden Co	10	43⅞	Sale	35⅜	Sale	34¾	Sale	32¾ Oct 24	36¾ Oct 10	32¾ Oct 24	45½ Feb 14
1,500	1,500	Globe-Union Inc	5	--	--	--	--	29¾	30¼	29½ Oct 24	31⅛ Oct 23	29½ Oct 24	31⅛ Oct 23
----	‡----	When issued	5	--	--	--	--	18½	20½	-- ------	-- ------	‡-- ------	-- ------
11,500	128,000	Globe-Wernicke Inc	5	13¾	Sale	13¾	Sale	11¼	Sale	10½ Oct 24	14 Oct 2	9½ May 29	15¼ Feb 1
62,600	228,300	Goebel Brewing Co	1	1¾	Sale	1⅛	Sale	⅝	Sale	½ Oct 26	1⅛ Oct 1	½ Oct 26	2 Jan 4
179,800	1,141,800	Goodrich (B F) Co	10	71⅝	Sale	40⅛	Sale	40⅝	Sale	36⅜ Oct 22	41 Oct 31	36⅜ Oct 22	72½ Jan 4
249,700	1,885,600	Goodyear Tire & Rubber	*	44	Sale	27⅞	Sale	28¼	Sale	24⅞ Oct 24	28⅜ Oct 31	24⅞ Oct 24	44¾ Jan 2
20,900	184,800	Gould-Natl Batteries Inc	4	49½	Sale	33	33¼	34	Sale	31¾ Oct 11	34¼ Oct 9	30⅞ Jun 21	54⅞ Feb 9
100,900	‡777,900	Grace (W R) & Co	1	--	--	32	Sale	32⅜	Sale	28¾ Oct 24	33⅞ Oct 16	125⅜ Jun 14	37⅞ May 11
		Granby Consolidated Mining											
5,200	104,800	Smelting & Power Ltd	5	18	Sale	16¾	Sale	16½	Sale	16½ Oct 22	17⅜ Oct 9	12½ Jun 21	20¼ Jan 29
75,300	781,700	Grand Union Co	5	34⅛	Sale	14⅛	Sale	13⅛	Sale	12⅜ Oct 24	14⅜ Oct 1	12⅜ Oct 24	34¼ Jan 2
77,500	561,300	Granite City Steel	6.25	49¼	Sale	24⅞	Sale	26¼	Sale	21¾ Oct 19	26½ Oct 31	21½ Oct 22	49¼ Jan 2
25,700	246,900	Graniteville Co	5	--	--	12¼	Sale	11⅞	Sale	11¼ Oct 24	12⅝ Oct 10	10½ May 29	15¼ Apr 11
63,600	509,300	Grant (W T) Co com	2.50	29¼	Sale	18⅜	Sale	18⅜	Sale	17¼ Oct 22	18⅝ Oct 15	17¼ Oct 22	29½ Jan 2
170	6,690	3¾% preferred	100	76¼	Sale	78	80	77	78½	78 Oct 25	79½ Oct 15	75 July 2	81½ Mar 19
135,500	1,434,200	¶Grayson-Robinson Stores	1	22	Sale	7	Sale	5¾	Sale	5 Oct 23	7¾ Oct 16	4⅛ Aug 15	25⅛ Jan 5
102,900	1,209,900	Great Atlantic & Pac Tea	1	59½	Sale	36⅝	Sale	36⅛	Sale	34 Oct 23	38¾ Oct 5	34 Oct 23	60⅞ Jan 2
24,400	261,400	Great North Iron Ore Prop	*	22½	Sale	20⅜	Sale	20¾	Sale	20⅛ Oct 2	21⅛ Oct 11	18¼ Jun 27	24¼ Feb 8
23,000	178,000	Great Northern Paper Co	25	55⅞	Sale	35⅜	Sale	33¼	Sale	30¼ Oct 24	36¼ Oct 5	30¼ Oct 24	62½ Feb 6
52,200	714,500	Great Northern Ry	*	45	Sale	36½	Sale	35¾	Sale	34⅞ Oct 26	37½ Oct 3	34⅞ Oct 26	47⅜ Feb 1
357,300	2,912,500	Great Western Financial	1	42¾	Sale	17¾	Sale	15	Sale	12¾ Oct 23	18⅛ Oct 5	12¾ Oct 23	42¾ Jan 2
9,100	97,500	Great Western Sugar com	*	34¾	Sale	30¾	Sale	31	Sale	30¼ Oct 17	31¾ Oct 29	30 May 29	35⅞ Feb 28
640	9,550	7% preferred	100	141½	143	144¼	Sale	145	Sale	143¾ Oct 2	147 Oct 10	137½ July 3	147 Sep 17
6,900	119,500	Green Shoe Mfg Co	3	36	Sale	27¼	Sale	29	Sale	26 Oct 24	29 Oct 31	22⅛ Jun 26	36¼ Jan 2
60,800	808,100	Greyhound Corp common	3	25	Sale	26¼	Sale	26¾	Sale	24⅝ Oct 24	28 Oct 8	21½ May 29	30 Feb 15
----	1,890	4¼% preferred	100	93	94½	--	102 7/8	--	--	-- ------	-- ------	93 Jan 8	103⅝ Aug 22
3,600	114,700	4½% conv pref	50	--	--	58½	Sale	57½	Sale	57 Oct 23	61 Oct 12	53 Jun 14	62 Sep 14
176,100	982,000	Grumman Aircraft Eng Corp	1	37⅛	Sale	33	Sale	37⅝	Sale	32 Oct 1	39¼ Oct 23	30 May 29	43⅝ Feb 21
37,800	235,200	Gulf Mobile & Ohio RR	*	25⅛	Sale	22¾	Sale	25	Sale	21⅜ Oct 2	25 Oct 31	20⅜ Jun 27	27⅛ Jan 4
550	12,260	$5 preferred	*	75	76⅜	71¾	72¾	72	73½	71¼ Oct 5	73 Oct 19	70⅜ Jun 27	78½ Feb 2
243,200	2,688,200	Gulf Oil Corp	8.33⅓	41½	Sale	34⅞	Sale	33¾	Sale	30¾ Oct 24	35¼ Oct 10	30¾ Oct 24	44¼ Apr 19
60,600	592,000	Gulf States Utilities com	*	39⅝	Sale	34½	Sale	34⅜	Sale	31⅝ Oct 24	36 Oct 5	27½ May 29	43¾ Apr 12
50	1,430	$4.20 preferred	100	87¼	88½	90	91	91	92	90 Oct 2	90½ Oct 10	87½ Jan 3	94¾ May 11
540	7,310	$4.40 preferred	100	90	Sale	92	93	94	95½	93 Oct 3	95½ Oct 16	90 Jan 2	97 Mar 7
----	390	$4.44 preferred	100	93½	95	95¼	97	95	97	-- ------	-- ------	93 July 24	97½ Jun 12
10	1,740	$5 preferred	100	103	104½	105½	106½	105½	107	106 Oct 9	106 Oct 9	103½ July 18	106½ Apr 30
60	3,050	$5.08 preferred	100	104½	106	106¼	107½	107½	Sale	106¼ Oct 3	107½ Oct 31	105 Jan 10	108½ Mar 14
31,000	241,300	Gustin-Bacon Mfg Co	2.50	39¼	Sale	17⅛	Sale	17⅜	Sale	15⅛ Oct 23	17¾ Oct 3	15⅛ Oct 23	41 Mar 12
1,100	‡20,400	Hackensack Water	12.50	--	--	36	37	34	34¾	33 Oct 25	36 Oct 10	‡29 May 29	37⅜ Aug 30
46,800	122,600	Hall (W F) Printing	5	35¼	Sale	28	Sale	26½	Sale	25½ Oct 23	28¼ Oct 5	25½ May 28	36½ Mar 22
40,200	469,500	Halliburton Co	5	54⅞	Sale	50⅛	Sale	47	Sale	44⅜ Oct 24	50¼ Oct 2	44⅜ Oct 24	59½ Feb 14
42,200	637,400	Hallicrafters Co	1	27⅜	Sale	11½	Sale	11⅛	Sale	10 Oct 19	12¼ Oct 11	10 May 28	27⅝ Jan 2
4,200	55,200	Hamilton Watch common	1	27½	Sale	20	Sale	19	20	19⅜ Oct 2	20¼ Oct 2	18⅜ Jun 27	27½ Jan 2
90	2,430	4% conv preferred	100	105	110	85½	87½	85⅝	87½	85⅝ Oct 22	85¾ Oct 10	83 July 3	108 Jan 3
8,200	94,900	Hammermill Paper Co	2.50	32	Sale	27¼	27¾	27¾	Sale	26½ Oct 23	28½ Oct 15	26½ Jun 26	36½ Jan 31
35,600	444,100	Hammond Organ Co	1	33⅜	Sale	18¼	Sale	18¼	Sale	16½ Oct 24	19⅝ Oct 10	16½ Oct 24	34½ Jan 4
79,100	831,800	Hanna (M A) Co	2.50	33¼	Sale	23⅛	Sale	23¼	Sale	21⅞ Oct 23	23⅝ Oct 3	21⅞ Oct 23	34½ Jan 15
		Harbison Walker Refrac—											
18,200	177,500	Common	7.50	47½	Sale	27⅝	Sale	26¼	Sale	26 Oct 3	27¾ Oct 12	27½ Sep 28	48½ Mar 13
40	1,470	6% preferred	100	123½	Sale	123	125	125½	127	125 Oct 17	125 Oct 17	122 Aug 3	128½ Apr 13
25,500	300,800	Harcourt Brace & World Inc	1	39	Sale	25¾	Sale	27¾	Sale	25¼ Oct 4	28¼ Oct 18	20¼ July 11	39¼ Jan 2
27,900	321,600	Harris-Intertype Corp	1	75	Sale	47½	Sale	45¾	Sale	41½ Oct 24	51⅛ Oct 10	39¼ Jun 25	75¾ Jan 2
37,100	553,100	Harsco Corp	1.25	35¼	Sale	29½	Sale	27⅝	Sale	26⅛ Oct 23	29⅞ Oct 10	25¼ May 29	38¾ Feb 1
9,100	140,200	Harshaw Chemical Co	5	23½	Sale	19¼	Sale	19	Sale	18 Oct 26	19⅜ Oct 8	17⅛ May 29	24⅜ Jan 4
5,300	100,500	Hart Schaffner & Marx	5	35¾	Sale	34	Sale	34¾	Sale	33¼ Oct 24	35 Oct 15	30 May 29	37⅞ Mar 23
84,300	542,800	Harvey Aluminum Inc	1	29⅜	Sale	18⅛	Sale	16¾	Sale	16 Oct 22	18⅛ Oct 1	16 Oct 22	30⅜ Jan 4
10,900	108,900	Hat Corp of Amer com	1	9½	Sale	6⅝	Sale	6¾	7	6½ Oct 26	7⅝ Oct 19	6⅛ May 29	9¾ Jan 2
80	5,080	5% preferred	50	40¼	41½	39	39⅞	38⅞	Sale	38⅞ Oct 31	39⅞ Oct 17	38⅜ Jun 27	42 Mar 29
49,900	691,800	Haveg Industries	40c	34¼	Sale	16¼	Sale	15¼	Sale	13 Oct 24	17¼ Oct 10	13 Oct 24	35½ Jan 2
23,900	503,400	Hayes Industries Inc	5	17½	Sale	22¾	Sale	22¾	Sale	18 Oct 24	23⅞ Oct 2	17¼ Jan 18	30½ Mar 23
29,900	400,300	Hazeltine Corp	*	31¾	Sale	18⅝	Sale	18⅛	Sale	17⅛ Oct 22	19¾ Oct 10	15½ Jun 25	31⅞ Jan 4
49,900	330,000	Heinz (H J) Co com	8.33⅓	63¼	Sale	37¾	Sale	37	Sale	34 Oct 19	40½ Oct 10	34 Oct 19	64½ Jan 16
640	3,210	3.65% preferred	100	84½	86	83	85	85	86½	84¾ Oct 12	86¼ Oct 16	84¾ Oct 12	88 Mar 2
39,200	479,000	Helene Curtis Indus cl A	1	47⅝	Sale	28	Sale	24⅛	Sale	20½ Oct 24	28¾ Oct 10	20½ Oct 24	48 Jan 2
60,800	‡530,000	Heller (W E) & Co	25c	--	--	14¼	Sale	15	Sale	13⅝ Oct 24	15½ Oct 9	‡10⅝ May 29	19¼ Apr 6
3,700	49,000	Helme (G W) Co common	10	42½	Sale	33	Sale	31½	Sale	31½ Oct 31	34 Oct 4	31½ Oct 31	44¾ Jan 17
4,530	13,130	7% non-cum preferred	25	37	38	36½	37½	38½	39¼	37 Oct 2	39 Oct 19	36 July 13	39½ May 14

For footnotes, see page 29.

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Aggregate Sales in October Shares	Sales Since Jan. 1 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1962 Opening or Bid	Price Jan. 2, 1962 Opening or Ask	PRICES IN OCTOBER Oct. 1 Opening or Bid	Oct. 1 Opening or Ask	Oct. 31 Closing or Bid	Oct. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
		Hercules Powder Co—											
118,900	‡831,600	Common	1 1/24	—	—	35½	Sale	39⅛	Sale	35⅜ Oct 1	40 Oct 23	‡27¼ Jun 25	50 Mar 21
340	2,840	5% preferred	100	111	112½	111¼	112	111½	Sale	110⅞ Oct 24	111½ Oct 5	110½ Aug 10	115 Feb 1
300	2,300	$2 conv class A pfd	*	80	86	62	70	63¼	69½	62¼ Oct 24	63 Oct 10	55¼ July 18	82 Jan 3
38,100	‡340,300	Hershey Chocolate	*	—	—	27⅞	Sale	29⅛	Sale	27½ Oct 1	30 Oct 8	‡25 May 29	40½ Mar 27
93,300	558,000	Hertz Co (The)	1	65	Sale	35¾	Sale	36⅜	Sale	32⅛ Oct 23	37 Oct 30	32⅛ Oct 23	65½ Jan 2
77,600	331,400	Hess Oil & Chemical	50c	—	—	11⅜	Sale	11⅞	Sale	10⅜ Oct 24	12 Oct 8	10⅜ Oct 24	15⅜ May 24
41,400	145,100	Heublein Inc	1	—	—	16⅝	Sale	15⅝	Sale	14¼ Oct 24	17¼ Oct 10	14¼ Oct 24	21⅛ July 10
3,900	84,600	Hewitt-Robins Inc	5	25¼	Sale	19¼	Sale	17	Sale	16 Oct 23	19¼ Oct 1	16 Oct 23	29 Feb 14
84,500	819,500	Hewlett-Packard Co	1	37	Sale	20¾	Sale	20¼	Sale	19⅛ Oct 24	23 Oct 9	15¼ Jun 25	37 Jan 2
		Heyden Newport Chemical—											
42,600	403,800	Common	1	19	Sale	13¾	Sale	13⅝	Sale	13½ Oct 24	14 Oct 12	12¾ Jun 25	19⅜ Jan 4
360	10,600	3½% preferred ser A	100	69⅝	70¼	72⅝	Sale	73	Sale	72½ Oct 15	73 Oct 31	68¼ Jun 13	74 May 8
1,200	35,900	Hill Corp	5	10½	Sale	6	Sale	5½	6⅛	5¾ Oct 25	6⅞ Oct 8	5⅝ Sep 18	11 Jan 4
65,000	584,828	Hilton Hotels Corp	2.50	32½	Sale	23⅛	Sale	23	Sale	22⅛ Oct 25	24½ Oct 10	22 Jun 15	33⅝ Feb 13
40,700	331,600	Hoffman Electronics Corp	50c	17⅛	Sale	8¼	Sale	7½	Sale	7¼ Oct 24	8½ Oct 5	7¼ Oct 24	17¾ Jan 2
8,100	130,400	Holland Furnace	5	8¼	Sale	4⅝	4¾	4	4¼	4 Oct 24	4⅝ Oct 2	4 Oct 24	8⅞ Feb 1
3,800	54,600	Holly Sugar Corp com	10	36¼	Sale	29	30	28⅛	Sale	27 Oct 22	29 Oct 3	26¼ Jun 14	36⅝ Mar 9
100	3,600	5% conv preferred	30	30½	Sale	30	30½	30	31	30 Oct 19	30 Oct 19	30 Jun 7	30⅞ Jan 3
58,700	624,100	Holt Rinehart & Winston	1	40¼	Sale	24½	Sale	26¾	Sale	24⅛ Oct 23	27¾ Oct 11	20 July 6	40¼ Jan 2
47,500	663,600	Homestake Mining	12.50	50¼	Sale	53⅞	Sale	52¾	Sale	52⅛ Oct 23	54¾ Oct 18	44¾ Mar 28	60 July 18
72,400	907,900	Hooker Chemical Corp com	5	39¾	Sale	29⅜	Sale	29⅜	Sale	28 Oct 17	30½ Oct 29	26 Jun 25	41½ Jan 3
90	1,430	$4.25 preferred	*	87½	89	92	Sale	91	Sale	90½ Oct 3	91 Oct 31	87½ Jun 25	92 May 31
480	10,490	$5 2nd preferred ser C	*	—	—	100½	102	100½	101½	100½ Oct 4	101 Oct 5	93 Mar 22	103 Apr 27
12,800	198,800	Hoover Ball & Bearing Co	5	26½	Sale	27⅛	Sale	25½	Sale	24¼ Oct 24	27¼ Oct 1	24¼ Jun 25	35½ Feb 15
32,000	258,800	Hotel Corp of America	1	4⅜	Sale	3	Sale	2⅝	Sale	2½ Oct 24	3⅛ Oct 1	2½ Oct 24	5 Jan 12
600	11,100	5% conv preferred	25	16¼	Sale	15⅝	16	15⅛	16	15¼ Oct 24	16 Oct 5	14⅝ Jun 22	17½ Jan 5
25,600	187,000	Houdaille Indus Inc com	3	21¼	Sale	17½	Sale	18⅛	Sale	17⅜ Oct 1	19½ Oct 2	16⅛ Jun 25	23¾ Mar 1
2,000	31,000	$2.25 conv preferred	50	39	40	37⅝	38⅝	38¼	38½	38 Oct 25	39½ Oct 2	37¾ July 18	41 May 17
38,800	501,200	Household Finance com	*	49½	Sale	38⅞	Sale	38½	Sale	36¼ Oct 29	39¾ Oct 19	32¼ Jun 14	57¼ Mar 20
210	7,520	3¾% preferred	100	77	Sale	77	78	77¼	78½	77 Oct 10	78 Oct 30	75 Aug 6	82½ May 17
430	2,490	4% preferred	100	83	85	85	87	85½	86½	85 Oct 23	86 Oct 10	83 Jan 10	89½ Jun 4
370	1,230	4.40% preferred	100	89	91	93⅜	95½	94⅛	95½	92¾ Oct 5	95 Oct 30	90 Jan 9	97 July 26
50,200	413,400	Houston Light & Power	*	116	Sale	95¾	Sale	101⅛	Sale	94¼ Oct 24	102½ Oct 31	74¼ Jun 25	119¾ Mar 9
44,200	88,000	Howard Johnson Co	1	—	—	39¼	Sale	36	Sale	32⅛ Oct 24	40¼ Oct 10	32⅛ Oct 24	45¾ Aug 27
8,600	54,200	Howard Stores Corp	1	11½	Sale	10¼	Sale	9¾	Sale	9¾ Oct 31	10½ Oct 4	8 July 2	13 Jan 4
300,600	914,000	Howe Sound Co	1	16⅛	Sale	9¾	Sale	11⅜	Sale	9¼ Oct 1	14½ Oct 15	9¼ Oct 1	17⅜ Feb 8
6,600	98,800	Hud Bay Min & Sm Co Ltd	*	52	Sale	44⅝	Sale	44⅜	Sale	43⅜ Oct 24	45½ Oct 4	43¼ May 29	56⅜ Apr 9
		Hunt Foods & Industries—											
55,900	781,700	Common	5	67⅝	Sale	34	Sale	31⅞	Sale	28⅛ Oct 24	35 Oct 16	28⅛ Oct 24	68¼ Jan 2
1,810	8,870	5% preferred series A	100	97¼	Sale	98¼	99½	97	Sale	97 Oct 18	99 Oct 15	95 Jun 28	101¾ Mar 6
420	4,170	5% preferred series B	100	97	98	98	98½	99	100	98½ Oct 8	99½ Oct 19	96½ July 6	101 Feb 28
102,500	1,672,400	Hupp Corp common	1	8	Sale	7¾	Sale	7¼	Sale	6¼ Oct 24	8 Oct 10	5⅛ May 29	9¾ Mar 26
700	8,600	5% conv pfd series A	50	39	39⅜	39	40	—	—	39¼ Oct 24	40 Oct 8	37 Jan 18	40¼ Sep 5
13,900	118,800	Hussmann Regrigerator	5	17⅛	Sale	14½	Sale	14	Sale	13¼ Oct 26	14⅞ Oct 1	13¼ Oct 26	21¼ Feb 13
25,900	334,300	Idaho Power Co	5	37	Sale	30⅞	Sale	28¼	Sale	26½ Oct 24	31¾ Oct 8	23¼ May 29	37 Jan 2
80,900	609,800	Ideal Cement Co	5	29½	Sale	18⅝	Sale	20⅞	Sale	18⅜ Oct 5	21 Oct 30	18⅜ Sep 27	29½ Jan 2
34,200	494,500	Illinois Central RR Co	*	42⅝	Sale	33¼	Sale	34⅛	Sale	33⅛ Oct 1	34⅞ Oct 16	31⅛ Jun 25	46¾ Feb 2
		Illinois Power Co—											
43,100	‡328,500	Common	15	—	—	36⅜	Sale	34⅛	Sale	31¾ Oct 25	37 Oct 19	‡28 May 29	41 Apr 30
740	7,570	4.08% preferred	50	43½	Sale	44	44½	44¾	45¼	44⅜ Oct 5	45 Oct 16	42½ Jan 16	46⅜ May 9
50	2,070	4.26% preferred	50	45	46	45½	46½	47¼	48	47 Oct 17	47¼ Oct 30	44½ July 16	47½ May 9
220	8,780	4.70% preferred	50	49½	50	51	52	50½	51½	50½ Oct 23	51½ Oct 10	48½ July 3	52¼ May 16
650	4,230	4.42% preferred	50	47	48	47½	48¼	48½	49	48 Oct 29	48½ Oct 18	45½ July 19	50 May 25
50	1,980	4.20% preferred	50	44¼	45	46	46¾	46½	46¾	46½ Oct 26	46½ Oct 26	44½ Feb 5	46 Mar 5
18,100	277,600	Indiana General Corp	1	36¾	Sale	29	Sale	29	Sale	27 Oct 26	30⅜ Oct 10	23⅝ May 29	43½ Mar 30
22,800	‡127,000	Indianapolis Power & Lt	*	—	—	26½	Sale	27⅛	Sale	25⅝ Oct 8	28¼ Oct 19	‡24¾ Jun 25	31 May 21
		Industria Electrica											
2,600	50,400	De Mexico S A	100p	6⅝	Sale	6⅛	Sale	5¾	6	5⅝ Oct 29	6⅛ Oct 1	5½ May 29	7¼ Feb 19
92,000	626,400	Ingersoll-Rand common	*	86	Sale	52¼	Sale	53⅜	Sale	50¾ Oct 1	57½ Oct 12	50⅛ Sep 26	87 Jan 5
80	600	6% preferred	100	149	150	155	Sale	153½	160	155 Oct 1	155 Oct 1	151 Jan 5	155 Jun 19
84,200	948,900	Inland Steel Co	*	48½	Sale	33¾	Sale	38⅛	Sale	33 Oct 1	39 Oct 31	31¼ Jun 26	48¾ Jan 2
9,200	168,000	Inspiration Cons Copper	20	57¼	Sale	44¼	Sale	45	Sale	43⅛ Oct 3	47½ Oct 16	40 May 31	59 Apr 2
900	10,700	Insuranshares Ctfs Inc	1	53½	Sale	43½	44½	39⅜	41	40 Oct 29	43½ Oct 3	36½ Jun 25	54 Jan 2
14,900	177,300	Interchemical Corp com	5	37¾	Sale	30¾	Sale	29½	30	27⅞ Oct 24	31½ Oct 15	25 May 29	39¼ Jan 22
240	5,180	4½% preferred	100	91½	92½	95	97½	95	96½	95 Oct 22	95½ Oct 10	90⅝ July 24	98 Apr 26
29,200	268,000	Interlake Iron Corp	1	23⅞	Sale	22	Sale	22⅜	Sale	20⅛ Oct 24	23⅛ Oct 4	20⅛ Oct 24	29 Mar 16
565,800	4,020,700	Int'l Business Machines	5	578½	Sale	353½	Sale	346	Sale	322 Oct 24	371¾ Oct 10	300 Jun 14	578½ Jan 2
60,500	846,100	Inter Harvester common	*	51⅞	Sale	45⅝	Sale	46⅜	Sale	43½ Oct 24	47¼ Oct 16	43½ Oct 24	57½ Mar 1
2,080	31,060	7% preferred	100	146	Sale	152	Sale	153½	Sale	151¾ Oct 1	155 Oct 18	145 Jan 2	159¼ Mar 8
		International Minerals &											
25,200	448,100	Chemical Corp com	5	46½	Sale	44	Sale	40⅛	Sale	35¼ Oct 23	44¼ Oct 8	34 Jun 22	57 Feb 16
600	6,800	4% preferred	100	80	82	83⅛	84	83⅛	84½	83⅛ Oct 4	83⅜ Oct 16	81 Jan 9	85¾ Mar 6
9,600	59,300	International Mining	5	32	Sale	28¾	Sale	28	28¼	27¾ Oct 23	28¾ Oct 1	24¼ Jun 25	32¾ Jan 15
138,000	1,597,200	Internatl Nickel of Canada	*	85⅜	Sale	55¼	Sale	57⅝	Sale	52½ Oct 23	57⅞ Oct 31	52 Jun 25	85⅝ Jan 3
65,400	769,600	International Packers Ltd	1	13¼	Sale	12½	Sale	14	Sale	11⅜ Oct 24	14⅛ Oct 31	9 Jun 4	15¾ Jan 19
		International Paper—											
371,400	3,539,245	Common	2.50	37⅜	Sale	25½	Sale	25⅞	Sale	22⅝ Oct 24	26¼ Oct 30	22⅝ Oct 24	38⅛ Mar 1
1,900	8,300	$4 preferred	*	95	Sale	97	Sale	99	Sale	96½ Oct 25	99 Oct 31	95 Jan 2	97½ Feb 16
2,900	3,100	Intl Pipe & Ceramics Corp	1	—	—	29	Sale	27	Sale	26 Oct 25	29¾ Oct 10	26 Oct 25	29¾ Oct 10
9,000	9,700	5% conv preferred	100	—	—	102¼	Sale	101½	Sale	101½ Oct 30	104 Oct 19	101½ Oct 30	104 Oct 19
4,700	45,200	Internatl Rys of Cent Am	*	7½	Sale	6½	7	5½	6½	6 Oct 22	6½ Oct 2	4¾ Jun 28	10⅜ Feb 26
1,040	13,440	5% preferred	100	48	Sale	40½	42	41½	Sale	39 Oct 24	41½ Oct 29	37 Jun 29	54 Jan 5
29,100	372,100	International Rectifier	1	17¾	Sale	9	Sale	8⅜	Sale	8 Oct 26	9½ Oct 10	7¾ May 29	18⅝ Jan 4
57,300	543,100	Int'l Resistance Co	10c	30⅜	Sale	24⅜	Sale	25	Sale	21⅜ Oct 24	25¾ Oct 10	18⅛ Jun 25	36 Mar 26
8,400	57,800	International Salt	*	95	Sale	73	Sale	65	Sale	62 Oct 26	74 Oct 10	62 Oct 26	98 Jan 3
20,500	239,600	International Shoe Co	*	27⅝	Sale	24⅛	Sale	23⅝	Sale	21⅝ Oct 25	24⅛ Oct 1	21⅝ Oct 25	29 Feb 27
		International Silver—											
20,400	302,700	Common	8.33⅓	29¼	Sale	33	Sale	34	Sale	31 Oct 24	36½ Oct 16	26 May 29	41¼ Apr 24
----	1,600	7% preferred	25	38¼	39½	39⅛	40	39⅛	40	— —	— —	37½ Mar 13	39½ May 4
220,100	2,344,300	International Tel & Tel	*	58½	Sale	36½	Sale	37⅜	Sale	33½ Oct 24	38¾ Oct 15	33 May 28	58½ Jan 2
700	28,990	4% conv pfd series B	100	114	Sale	100½	101	95¼	96½	93 Oct 24	100 Oct 2	92 Jun 18	115½ Jan 12
8,900	138,500	International Utilities	5	43¾	Sale	38⅛	Sale	39¾	40½	37⅝ Oct 24	40¾ Oct 16	31 Jun 25	45 Mar 2
1,400	38,500	$2 conv preferred	25	48⅝	Sale	44¼	Sale	44¾	Sale	44¼ Oct 1	46¼ Oct 1	41¾ May 25	50¼ Mar 7
98,800	1,123,700	Interstate Dept Stores	1	50	Sale	27⅛	Sale	23⅞	Slae	19¾ Oct 24	28⅜ Oct 9	19¾ Oct 24	50⅞ Jan 2
16,500	175,200	Interstate Power Co	3.50	25	Sale	23⅝	Sale	23⅝	Sale	20⅞ Oct 24	24 Oct 10	17⅝ May 29	25½ Jan 3
7,100	61,100	Iowa Elec Light & Pow Co	5	59¾	Sale	50¾	Sale	53½	Sale	50¾ Oct 1	55¾ Oct 22	45 Jun 15	59¾ Jan 2
11,600	146,500	Iowa-Illinois Gas & Elec	1	48⅞	Sale	49½	Sale	44¾	Sale	43¾ Oct 24	49½ Oct 1	40 Jun 21	52¾ Apr 12
16,400	103,200	Iowa Power & Light Co	10	47⅝	Sale	42	Sale	43¼	Sale	41½ Oct 5	43¾ Oct 29	38 May 29	50 Apr 27
40,500	289,300	Island Creek Coal com	50c	32¾	Sale	20¼	Sale	17⅝	Sale	17⅝ Oct 23	20¾ Oct 2	17⅝ Oct 23	33 Jan 2
200	1,140	$6 preferred	1	115	118½	118½	Sale	120	122½	118½ Oct 1	122 Oct 11	118 Jan 24	124½ Aug 30
12,500	185,900	I-T-E Circuit Breaker Co	5	19¼	Sale	13⅞	Sale	13⅞	Sale	13¼ Oct 24	14½ Oct 16	12¾ Jun 26	21¼ Mar 8
8,100	72,800	Jaeger Machine Co	5	15½	Sale	10⅛	Sale	9¾	Sale	9¾ Oct 22	10½ Oct 3	9¾ Oct 22	16¼ Jan 10
16,800	263,200	Jefferson Lake Sulphur Co	1	20⅞	Sale	16½	Sale	15	Sale	13 Oct 24	16½ Oct 1	11¾ Jun 25	24⅝ Feb 21
		Jersey Central Pwr & Lt—											
1,010	5,920	4% preferred	100	82¾	83½	84	85	86	Sale	83½ Oct 4	86½ Oct 15	82 July 9	87½ Jun 14
35,300	298,100	Jewel Tea Inc common	1	75	Sale	43½	Sale	46	Sale	43½ Oct 1	47 Oct 29	43⅛ Sep 28	75¼ Jan 2
30	360	3¾% preferred	100	84½	86	85	87	85	87	85 Oct 23	85 Oct 23	82¼ May 24	88½ Jun 13
123,000	982,800	Johns-Manville Corp	5	57	Sale	40	Sale	40	Sale	39 Oct 26	43 Oct 10	38¾ Sep 24	59⅞ Feb 7
13,300	189,100	Johnson & Johnson	5	96	96½	68	Sale	68	Sale	61½ Oct 23	69½ Oct 10	61½ Oct 23	112 Feb 7
49,600	486,100	Jonathan Logan Inc	50c	28½	Sale	17	Sale	17⅜	Sale	16⅛ Oct 2	18½ Oct 15	15 May 29	29⅛ Jan 2
		Jones & Laughlin											
131,000	1,412,100	Steel Corp common	10	73¾	Sale	41⅛	Sale	41¼	Sale	38⅝ Oct 22	43¼ Oct 10	38⅝ Oct 22	73¾ Jan 2
2,960	22,150	5% pfd series A	100	102	Sale	100¼	Sale	100	Sale	99½ Oct 31	101½ Oct 12	98½ Jun 18	107⅞ Mar 26
4,300	74,900	Jorgensen (Earle M) Co	1	16⅝	Sale	13⅝	13⅞	13¼	Sale	13¼ Oct 24	13¾ Oct 2	13¼ Oct 24	17¾ Jan 4
68,600	554,800	Joy Manufacturing Co	1	39	Sale	17½	Sale	16	Sale	14¾ Oct 25	17½ Oct 1	14¾ Oct 25	40¼ Jan 4
79,800	988,300	Kaiser Alum & Chem	33⅓c	32¾	Sale	29	Sale	31⅝	Sale	28⅜ Oct 22	32⅞ Oct 10	25 May 29	37 Mar 15
900	15,900	4⅛% conv preferred	100	90½	91	92	96	89	94	91 Oct 25	97 Oct 18	84 Jun 26	99 Sep 20
1,500	15,800	4¾% preferred	50	47¼	Sale	49½	50¼	49¼	Sale	49 Oct 22	49½ Oct 15	47 Jan 3	50¼ Sep 19
1,100	28,100	4¾% cv pfd (57 ser)	100	106¾	108	108	114	109	Sale	108 Oct 19	110 Oct 22	103 Jun 7	112 May 16
500	12,100	4¾% cv pfd (59 ser)	100	103	110	103½	110	105½	110	104 Oct 22	105½ Oct 9	101 Jan 10	111 May 21

For footnotes, see page 29.

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Aggregate Sales in October Shares	Aggregate Sales Since Jan. 1 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1962 Opening or Bid	Price Jan. 2, 1962 Opening or Ask	PRICES IN OCTOBER — Oct. 1 Opening or Bid	Oct. 1 Opening or Ask	Oct. 31 Closing or Bid	Oct. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
		Kansas City Pow & Lt Co—											
11,500	94,000	Common	*	77	Sale	72½	73¼	71	Sale	69½ Oct 30	73½ Oct 3	60¼ Jun 28	79½ Mar 14
830	2,510	3.80% preferred	100	80	82	80	81	81½	83	81 Oct 9	82 Oct 17	78 July 31	83 Apr 3
60	1,510	4 % preferred	100	86½	88	89	90	89	90	89 Oct 25	89½ Oct 18	86 Aug 6	90 Mar 8
----	2,860	4½ % preferred	100	96½	Sale	99	100½	99	101	— ------	— ------	91 Jan 26	101 May 22
50	750	4.20% preferred	100	87	89	89	90½	89	91½	90½ Oct 4	92 Oct 18	89 Jan 8	93½ May 24
10	620	4.35% preferred	100	91	93	93	95	95	96½	95¼ Oct 22	95¼ Oct 22	93½ Jun 15	95¼ Oct 22
15,100	236,100	Kansas City Southern com	*	83½	Sale	69½	Sale	73¾	Sale	69½ Oct 22	74 Oct 24	69 Sep 28	91¼ Apr 24
10,200	49,200	4% non-cum pfd	50	38⅛	39	36¾	Sale	37	38	36¼ Oct 1	37½ Oct 24	36 Sep 18	41⅛ May 22
16,700	‡87,600	Kansas Gas & Elec Co	*	—	—	26¼	Sale	26¼	Sale	26 Oct 30	28⅝ Oct 12	‡23⅝ Jun 27	28⅝ Oct 12
12,800	199,900	Kansas Power & Lt Co	8.75	47½	Sale	47	Sale	43	Sale	42 Oct 25	47¾ Oct 3	36½ Jun 27	50½ May 7
49,600	831,700	Kayser-Roth Corp	1	25⅝	Sale	15⅝	Sale	15⅛	Sale	13¼ Oct 24	17 Oct 10	13¼ Oct 24	26½ Jan 4
22,600	211,800	Kellogg Co	50c	73¾	Sale	54	Sale	49½	Sale	48½ Oct 26	54 Oct 1	47¼ Jun 13	78¾ Mar 16
24,900	263,400	Kelsey Hayes Co	1	40¼	Sale	31	Sale	30⅜	Sale	26⅜ Oct 24	31¾ Oct 5	26¼ Jun 25	40½ Jan 3
27,100	186,600	Kendall Co	8	48	Sale	25½	Sale	27⅛	Sale	25⅛ Oct 1	28 Oct 16	24¾ Sep 24	48 Jan 2
128,300	1,141,000	Kennecott Copper Corp	*	84⅜	Sale	61½	Sale	62⅜	Sale	59⅝ Oct 22	63⅜ Oct 29	59⅝ Oct 22	86 Jan 5
23,500	372,700	Kern County Land Co	2.50	78½	Sale	67¼	Sale	65	Sale	60⅛ Oct 24	68¾ Oct 10	60⅛ Oct 24	91⅞ Mar 5
137,500	1,757,100	Kerr-McGee Oil Industries	1	41⅞	Sale	32⅝	Sale	33⅛	Sale	29⅞ Oct 24	34¼ Oct 10	24 Jun 25	46½ Feb 19
5,000	61,300	Keystone Steel & Wire	1	38½	Sale	33¼	33½	33½	Sale	32¼ Oct 15	33½ Oct 29	30¾ Jun 25	41 Jan 23
58,500	516,400	Kimberly Clark Corp	5	78½	Sale	50⅝	Sale	46¾	Sale	45⅝ Oct 25	51⅞ Oct 5	45⅝ Oct 25	79¼ Jan 3
20,000	268,700	King-Seeley Thermos Co	1	29⅜	Sale	29¼	Sale	27⅞	Sale	25⅝ Oct 24	30⅜ Oct 9	23 May 29	33½ Mar 6
17,000	98,300	KLM Royal Dutch Air	100G	16¾	Sale	13⅜	Sale	13⅛	13⅞	12⅛ Oct 15	13⅜ Oct 1	12⅛ Oct 15	20 Mar 16
14,500	194,400	Koppers Co Inc common	10	41⅜	Sale	36¾	Sale	37¼	Sale	34 Oct 25	38½ Oct 9	33½ Jun 27	44¾ Mar 14
610	12,060	4% preferred	100	82½	Sale	83	Sale	84	Sale	82½ Oct 4	84½ Oct 19	80½ Aug 2	88 Feb 26
1,486,500	7,094,900	Korvette (E J) Inc	1	43	Sale	34⅝	Sale	24⅝	Sale	21⅝ Oct 24	35¼ Oct 3	21⅝ Oct 24	57 Apr 11
57,500	453,300	Kresge (S S) Co	10	34¾	Sale	24½	Sale	21	Sale	20 Oct 23	25 Oct 11	20 Oct 22	36⅞ Jan 8
45,500	360,700	Kress (S H) & Co	10	24⅛	Sale	17	Sale	16	Sale	13⅜ Oct 24	17 Oct 1	13⅜ Oct 24	25¼ Mar 12
5,100	96,300	Kroehler Mfg Co	5	12¾	Sale	11⅞	Sale	11¾	Sale	11 Oct 24	12¼ Oct 19	11 Oct 24	18 Mar 12
96,300	1,122,800	Kroger Company	1	29½	Sale	20⅛	Sale	21¾	Sale	20 Oct 1	22¾ Oct 10	20 Jun 25	30½ Jan 2
10,900	133,300	KVP Sutherland Paper Co	5	39½	Sale	27	Sale	26½	Sale	24⅞ Oct 26	27⅜ Oct 2	24⅞ Oct 26	39½ Jan 4
46,800	546,500	Laboratory for Electronics	1	40⅛	Sale	13⅛	Sale	10¾	Sale	10 Oct 24	13⅛ Oct 1	10 Oct 24	40⅛ Jan 2
19,400	222,600	Laclede Gas Light com	4	30⅞	Sale	24¼	Sale	24⅞	Sale	23⅞ Oct 24	25⅝ Oct 9	19½ May 29	31⅛ Jan 12
----	600	4.32% preferred ser A	25	44	54	32	38	—	—	— ------	— ------	36⅛ Aug 15	40½ Mar 8
19,500	127,300	Lane Bryant	*	34½	Sale	25	Sale	23⅞	Sale	20½ Oct 25	25¼ Oct 8	20½ Oct 25	36⅞ Jan 10
11,200	205,900	Lanvin-Parfums Inc	1	35	Sale	22¼	Sale	20	Sale	18 Oct 22	23⅝ Oct 9	18 Jun 15	36½ Jan 3
81,600	784,500	Lear Siegel Inc	1	26⅝	Sale	15⅛	Sale	14⅜	Sale	13⅛ Oct 22	15⅝ Oct 8	13⅛ Oct 22	29¼ Feb 9
15,500	205,800	Lee Rubber & Tire	5	16⅛	Sale	15¼	Sale	15	Sale	14⅝ Oct 26	15⅜ Oct 19	13½ Jun 26	21¾ Apr 3
38,900	412,200	Leesona Corp	5	36	Sale	18¾	Sale	16	Sale	14⅝ Oct 24	18⅞ Oct 1	13¼ Jun 25	39 Jan 15
24,400	337,200	Lehigh Coal & Navig'n Co	1	14½	Sale	7	Sale	6¾	Sale	6 Oct 24	7⅛ Oct 1	5⅝ July 6	15¾ Mar 6
67,700	626,500	Lehigh Portland Cement	15	22⅝	Sale	15⅛	Sale	15¾	Sale	15 Oct 1	16 Oct 31	15 Sep 28	24 Feb 8
44,100	588,500	Lehigh Valley Indus com	50c	1½	Sale	1¼	Sale	1¼	Sale	1⅛ Oct 19	1⅜ Oct 5	1⅛ May 29	1⅞ Mar 16
2,500	29,400	$1.50 conv pfd series A	*	21	Sale	21	Sale	22	Sale	20⅞ Oct 2	22¼ Oct 15	19⅜ Jan 9	22¼ Apr 27
2,800	148,500	Lehigh Valley RR Co	*	6	Sale	4½	Sale	4¼	4½	4¼ Oct 18	4½ Oct 1	4¼ Jun 25	7 Feb 9
57,100	721,300	Lehman Corp (The)	1	33⅜	Sale	25⅞	Sale	25⅞	Sale	23⅞ Oct 24	26¾ Oct 10	23⅞ Oct 24	35¾ Feb 7
27,900	251,300	Lehn & Fink Products	1	40¾	Sale	31	Sale	31⅝	Sale	26 Oct 24	34 Oct 8	22¼ May 29	43¾ Feb 8
5,500	99,200	Leonard Refineries Inc	3	11⅛	Sale	9⅛	Sale	9⅛	Sale	8¾ Oct 25	9¼ Oct 3	8¾ Oct 25	13 Feb 8
108,000	951,800	Libbey-Owens-Ford Glass	5	57¾	Sale	44¾	Sale	48⅜	Sale	43⅛ Oct 4	49¼ Oct 30	43⅛ Oct 4	62 Mar 19
75,400	1,425,700	Libby McNeil & Libby	7	13⅞	Sale	11	Sale	10¼	Sale	9⅞ Oct 24	11 Oct 1	9⅞ Oct 24	17⅛ Mar 12
68,100	579,900	Liggett & Myers Tob com	25	109	Sale	68¼	Sale	67½	Sale	63½ Oct 23	69⅞ Oct 5	63½ Oct 23	110⅜ Feb 6
700	10,710	7% preferred	100	149	150	151¾	Sale	150	Sale	150 Oct 23	151¾ Oct 1	147 May 31	155½ May 11
32,600	465,600	Lily Tulip Cup Corp	5	43½	Sale	39⅜	Sale	41½	Sale	38 Oct 24	41¾ Oct 15	31½ May 29	44¾ Jan 3
141,600	1,674,600	Ling-Temco-Vought Inc	50c	25½	Sale	17½	Sale	17¼	Sale	15½ Oct 22	18⅝ Oct 16	15 Jun 25	25⅞ Jan 2
18,600	199,700	Link Belt Co	5	47½	Sale	43¼	Sale	41½	Sale	40 Oct 24	44 Oct 3	40 Oct 24	54¾ Mar 29
123,400	997,000	Lionel Corp (The) com	2.50	19¼	Sale	6⅝	Sale	5½	Sale	4½ Oct 25	6¾ Oct 1	42 Oct 25	19½ Jan 2
4,800	28,758	3¾% non-cum conv pfd	20	57	Sale	19¼	Sale	16	Sale	15⅜ Oct 24	20 Oct 3	15⅜ Oct 24	57 Jan 2
790,500	‡2,541,900	Litton Industries Inc	1	—	—	55⅞	Sale	55⅞	Sale	50¾ Oct 24	59⅜ Oct 10	‡46 July 9	64⅞ Aug 23
249,700	3,065,300	Lockheed Aircraft	1	45⅝	Sale	49⅛	Sale	48¾	Sale	46½ Oct 22	51⅜ Oct 16	34½ May 29	54¾ Sep 18
91,800	1,310,400	Loew's Theatres Inc	1	42½	Sale	22⅞	Sale	20¼	Sale	17⅜ Oct 24	23½ Oct 3	17⅜ Oct 24	47½ Feb 6
111,900	924,000	Lone Star Cement	4	23⅛	Sale	17½	Sale	17¼	Sale	15⅛ Oct 23	18⅛ Oct 4	15⅛ Oct 23	24⅜ Feb 13
96,400	1,370,900	Lone Star Gas common	10	27⅛	Sale	22⅜	Sale	21⅜	Sale	20 Oct 23	22⅜ Oct 1	18⅝ May 29	27¼ Jan 2
10	560	4.84% preferred	100	155	165	129	140	121	121⅜	129 Oct 18	129 Oct 18	123 Jun 6	155½ Jan 23
42,100	481,500	Long Island Lighting com	10	55½	Sale	44½	Sale	45	Sale	40½ Oct 24	46¾ Oct 18	39 May 29	57 Mar 20
30	1,740	5% series B pfd	100	101	102	102¼	103½	103	104½	102¼ Oct 5	103½ Oct 26	100¾ July 6	104 Mar 20
60	690	4.25% series D pfd	100	88	89½	89	90	88½	90	88½ Oct 18	89½ Oct 18	88 Aug 9	93 May 17
100	1,670	4.35% series E pfd	100	90	91	91½	94	91½	94	92½ Oct 8	92½ Oct 8	90 Jan 3	96 May 1
121,200	1,518,900	Lorillard (P) common	5	63¼	Sale	42⅞	Sale	39¾	Sale	36¼ Oct 24	43¾ Oct 3	36¼ Oct 24	63¾ Feb 6
940	7,960	7% preferred	100	142⅝	Sale	145	Sale	145¼	147	144 Oct 2	146½ Oct 18	137 Jun 27	151 Apr 4
28,100	216,500	Louisville Gas & Elec (Ky)	*	35½	Sale	31	Sale	28¾	Sale	26½ Oct 24	31¼ Oct 4	25½ May 29	40 Mar 20
16,300	187,900	Louisville & Nashville	50	60	Sale	52	Sale	52½	Sale	51½ Oct 3	54¾ Oct 24	50 May 29	64 Apr 11
22,500	312,900	Lowenstein (M) & Sons	1	13⅞	Sale	9	Sale	8⅝	Sale	8⅝ Oct 22	9⅛ Oct 12	8¼ May 29	15⅞ Feb 8
27,800	270,800	Lukens Steel Co	3.33⅓	65	Sale	35¼	Sale	34½	Sale	30½ Oct 22	37½ Oct 10	30½ Oct 22	67½ Jan 4
16,100	234,300	Lykes Bros Steamship Co	10	15⅛	Sale	14½	Sale	14⅜	Sale	14 Oct 26	15½ Oct 5	14 Jun 27	21⅝ Feb 20
5,100	59,600	MacAndrews & Forbes	10	34¾	Sale	26	Sale	23¾	Sale	21⅜ Oct 24	26½ Oct 2	21⅜ Oct 24	40½ Feb 20
40,400	628,200	Mack Trucks Inc common	5	43⅝	Sale	33¾	Sale	32⅛	Sale	29¾ Oct 24	34 Oct 1	29¼ Jun 25	44⅛ Mar 15
700	64,100	5¼% preferred (x w)	50	45¾	46¾	46	Sale	46	46½	45 Oct 29	46¾ Oct 11	44¼ Jun 5	47½ Feb 23
18,600	278,800	Macy (R H) Co Inc com	1	72	Sale	50½	Sale	52	Sale	47⅝ Oct 24	53½ Oct 18	45⅛ Jun 25	72 Jan 2
6,860	32,690	4¼% pfd series A	100	87¼	Sale	90¼	Sale	89	89½	88¼ Oct 23	90¼ Oct 1	86 Jan 16	91⅝ Apr 3
58,100	1,001,400	Madison Fund Inc	1	29⅜	Sale	18⅞	Sale	19	Sale	17¼ Oct 24	19¼ Oct 8	17¼ Oct 24	30⅜ Jan 15
55,700	1,291,000	Madison Square Garden	1	2⅜	Sale	1⅞	Sale	1⅝	Sale	1⅝ Oct 24	2 Oct 3	1⅝ Oct 24	3¼ Mar 27
9,300	173,300	60c conv preferred	*	8⅝	Sale	8⅝	Sale	8⅛	Sale	7¾ Oct 24	8⅝ Oct 1	7¾ Oct 24	10¼ Mar 21
4,300	362,500	Magma Copper Co	10	68¼	Sale	57½	Sale	55	57	52¾ Oct 22	58½ Oct 9	50 Jun 26	74⅞ Feb 8
249,100	3,270,400	Magnavox Co (The)	1	43¼	Sale	31¼	Sale	31	Sale	27¾ Oct 24	34⅛ Oct 8	27 Jun 25	47⅜ Mar 20
11,100	144,600	Mallory (P R) & Co	1	53½	Sale	36¼	Sale	36	Sale	35⅛ Oct 24	37⅝ Oct 11	34¾ Jun 25	56½ Mar 12
11,700	108,700	Manhattan Shirt Co	5	29¾	Sale	20¾	Sale	20⅛	Sale	19½ Oct 23	21⅝ Oct 17	19 Jun 25	32¾ Feb 28
8,900	71,600	Manning Maxwell & Moore Inc	12.50	24¾	Sale	21⅛	Sale	21½	Sale	20⅜ Oct 24	22 Oct 10	20⅜ Oct 24	27 Feb 14
9,700	90,300	Maracaibo Oil Exploration	1	5	5¼	4⅞	Sale	5½	Sale	4¾ Oct 23	5½ Oct 30	4½ Jun 25	7 Mar 6
92,400	778,800	Marathon Oil Co	*	40¾	Sale	39¾	Sale	41¾	Sale	38⅜ Oct 2	42⅜ Oct 30	36 May 29	45⅜ Mar 14
49,500	575,300	Maremont Corp	1	24⅛	Sale	29⅛	Sale	26⅛	Sale	24 Oct 23	29⅜ Oct 16	20¾ May 29	34 Aug 30
40,600	522,800	Marine Midland Corp	5	32¾	Sale	26	Sale	24⅜	Sale	23¾ Oct 23	26⅛ Oct 1	22¼ May 29	35 Mar 1
13,000	95,000	Marlin-Rockwell Corp	1	—	—	24½	Sale	23⅜	Sale	21 Oct 24	25¾ Oct 12	21 Oct 24	28⅝ Sep 4
44,700	684,800	Marquardt Corp	1	16⅜	Sale	13⅜	Sale	11⅞	Sale	10⅝ Oct 22	13¾ Oct 3	9⅛ Jun 27	18½ Jan 12
19,200	218,000	Marquette Cement Mfg Co	4	53½	54½	32	Sale	35¼	Sale	30⅛ Oct 24	35⅞ Oct 10	30⅛ Oct 24	56 Feb 13
17,800	229,000	Marshall Field & Co com	*	44⅛	Sale	31¾	Sale	32½	Sale	31⅜ Oct 4	34⅜ Oct 11	29⅞ Aug 29	46½ Mar 15
286,100	4,282,867	Martin-Marietta Corp	1	27	Sale	21¼	Sale	21	Sale	20 Oct 22	22⅝ Oct 8	17 May 28	28⅛ Jan 2
21,400	207,200	Masonite Corp	*	28⅝	Sale	30	Sale	31	Sale	27 Oct 24	32 Oct 15	25⅞ May 29	32⅞ Mar 20
39,100	441,700	May Dept Stores common	5	57⅜	Sale	47⅝	Sale	49⅛	Sale	45⅜ Oct 24	49¾ Oct 31	42¼ Jun 25	58½ Jan 2
250	4,530	$3.75 preferred 1945	*	77¾	79	80	81	80¼	Sale	79¾ Oct 23	81 Oct 11	77¾ Jan 5	84 May 18
190	5,110	$3.75 preferred 1947	*	77	78½	79¾	80½	80¾	81½	80¼ Oct 8	80¾ Oct 10	77½ Feb 21	83½ May 17
360	3,340	$3.40 preferred	*	70½	72	72	73	71	73	72 Oct 18	72 Oct 18	70¾ Jan 29	76 May 21
200	1,440	3¾% pfd series 1959	100	78¼	79½	79½	80	81	Sale	79½ Oct 15	81 Oct 31	77½ Feb 20	84 May 10
15,300	245,000	Mays (J W) Inc	1	32	Sale	15⅛	Sale	13¾	Sale	13¼ Oct 24	15½ Oct 3	13¼ Oct 24	35⅞ Feb 5
39,400	‡183,500	Maytag Co (The)	*	—	—	27	Sale	26	Sale	24¾ Oct 25	27¼ Oct 1	‡23⅜ Jun 25	35⅝ Feb 2
36,900	482,400	M C A Inc common	*	78¼	Sale	42⅛	Sale	39⅛	Sale	34½ Oct 24	43¼ Oct 10	33 Jun 27	78⅞ Jan 3
31,500	245,500	$1.50 conv pfd	*	—	—	32⅝	Sale	32¾	Sale	32½ Oct 1	33¾ Oct 11	29⅝ Jun 21	33½ Sep 26
4,800	91,100	McCall Corp	*	32½	Sale	17¾	Sale	17½	18	16 Oct 18	18¾ Oct 4	15 Jun 22	32½ Jan 2
6,200	‡7,700	McCord Corp new com	3	—	—	21½	Sale	20	20½	19½ Oct 24	22⅜ Oct 17	19½ Oct 24	23⅜ Sep 19
313,300	1,896,300	McCrory Corp common	50c	21⅞	Sale	23⅛	Sale	18½	Sale	17⅛ Oct 24	23⅜ Oct 12	17⅛ Oct 24	25⅛ Jan 19
2,220	14,670	3½% conv preferred	100	106	110	109	Sale	90	100	85 Oct 23	115 Oct 12	85 Oct 23	125 Jan 19
580	6,580	$6 conv preferred	100	99½	Sale	95½	Sale	87	Sale	86½ Oct 31	95½ Oct 1	86½ Oct 31	104 Mar 9
30	2,540	5½% conv pref B	100	131	Sale	130	140	114	125	140 Oct 12	140 Oct 12	120 Jun 4	150¼ Jan 22
3,070	56,910	4½% conv pref B	100	84¼	Sale	73	Sale	69½	Sale	65 Oct 29	74 Oct 3	65 Oct 29	93 Jan 19
61,000	‡633,900	McDermott (J Ray) & Co	1	—	—	24¾	Sale	21⅞	Sale	18⅜ Oct 23	25¼ Oct 10	‡18⅜ Oct 23	33⅛ Feb 21
193,400	1,575,700	McDonnell Aircraft	2.50	45⅛	Sale	54	Sale	53	Sale	52⅛ Oct 1	56⅝ Oct 10	35 Jun 25	60⅜ Sep 17
40,000	558,200	McGraw-Edison Co	1	39½	Sale	30	Sale	28½	Sale	28¼ Oct 26	31⅞ Oct 9	28¼ Oct 26	40⅛ Mar 15
79,700	632,900	McGraw-Hill Publishing	1	34¾	Sale	21½	Sale	22	Sale	20¼ Oct 24	22¾ Oct 9	18¼ Aug 8	34¾ Jan 2
4,400	41,900	McGregor-Doniger Inc— Class A	1	18⅝	Sale	15½	16	15⅜	Sale	15¼ Oct 25	16 Oct 16	15 Jun 26	19⅜ Jan 4
18,100	256,900	McIntyre Porcupine Mines	*	44¼	Sale	37⅝	Sale	38¼	Sale	35¼ Oct 22	38¾ Oct 30	32¾ Jun 26	49½ Feb 9
10,000	108,200	McKee (A G) & Co	*	23	Sale	13½	Sale	11⅛	Sale	9½ Oct 24	13½ Oct 1	9½ Oct 24	23¾ Jan 9
56,900	676,200	McKesson & Robbins	18	46	Sale	33⅛	Sale	35¾	Sale	32½ Oct 4	37⅜ Oct 30	30½ May 28	46⅜ Jan 2
26,300	436,400	McLean Trucking Co	1	10¾	Sale	8⅝	Sale	8⅞	Sale	8⅛ Oct 26	9⅜ Oct 15	8⅛ Oct 26	12⅝ Jan 31

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Aggregate Sales in October Shares	Aggregate Sales Since Jan. 1 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1962 Opening or Bid	Price Jan. 2, 1962 Opening or Ask	PRICES IN OCTOBER — Oct. 1 Opening or Bid	Oct. 1 Opening or Ask	Oct. 31 Closing or Bid	Oct. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
9,400	129,300	McNeil Mach & Eng	*	32⅝	Sale	22¾	Sale	20½	Sale	19⅞ Oct 29	22¾ Oct 1	19⅞ Oct 29	38½ Feb 8
5,800	69,400	McQuay-Norris Mfg Co	10	21¾	Sale	20	Sale	20	Sale	19⅜ Oct 24	20⅛ Oct 2	17½ Jun 25	23⅞ Mar 12
17,000	259,500	Mead Corp common	5	46	Sale	37	Sale	34⅜	Sale	33½ Oct 30	37½ Oct 8	33¼ Jun 20	48½ Apr 12
120	1,140	4¼% pfd 1st series	100	91½	93	92	94½	91½	Sale	91½ Oct 31	92½ Oct 11	91 Jan 30	96 Jun 29
24,500	148,400	Medusa Portland Cement	*	24½	Sale	17½	Sale	19	Sale	17 Oct 4	19 Oct 29	17 Jun 27	26¾ Feb 7
24,100	200,800	Melville Shoe Corp com	1	31¾	Sale	27¼	Sale	26⅛	Sale	24⅝ Oct 25	27¾ Oct 1	24⅝ Oct 25	32½ Apr 6
1,618	7,788	4% preferred series B	100	81½	Sale	86½	87½	88	Sale	86½ Oct 2	90 Oct 10	81½ Jan 2	90 Oct 10
8,600	‡72,900	Mercantile Stores	1.83⅓	—	—	21½	Sale	20	Sale	18¾ Oct 26	22⅛ Oct 2	‡18½ May 29	28 Feb 28
111,700	1,073,200	Merck & Co Inc com	16⅔c	89¼	Sale	64⅞	Sale	69	Sale	63½ Oct 4	69¾ Oct 31	60 Jun 25	94⅞ Mar 23
700	4,200	$3.50 preferred	*	85	Sale	88	Sale	87¾	88	87¾ Oct 19	88 Oct 1	84½ Jan 5	88½ May 25
38,300	443,300	Mergenthaler Linotype	25c	33	Sale	21⅝	Sale	19⅞	Sale	18¼ Oct 24	22 Oct 1	18¼ Oct 24	33¼ Jan 3
129,500	1,345,000	Merritt Chpmn & Scott	12.50	10¾	Sale	11⅜	Sale	11½	Sale	10⅜ Oct 22	11⅝ Oct 2	8⅜ May 29	13 Aug 17
93,500	1,369,100	Mesabi Trust units bene int		14⅜	Sale	11⅛	Sale	11	Sale	10½ Oct 25	11⅝ Oct 17	9⅜ May 29	14⅜ Jan 2
12,500	81,900	Mesta Machine Co	5	49	50	32	Sale	30⅞	Sale	28¼ Oct 24	32 Oct 1	28¼ Oct 24	52¾ Jan 12
59,800	1,248,200	Metro-Goldwyn-Mayer Inc	*	51¼	Sale	29½	Sale	28½	Sale	26⅜ Oct 24	31⅜ Oct 10	26⅜ Oct 24	58⅛ Feb 15
14,100	80,600	Metromedia Inc	1	—	—	13⅜	Sale	12⅞	Sale	11⅝ Oct 23	14 Oct 10	10⅜ Jun 25	15⅞ July 10
		Metropolitan Edison—											
200	5,070	3.90% preferred	100	82¾	Sale	86¾	87½	85	86½	85 Oct 30	87¾ Oct 22	82½ Jan 3	88¾ Jun 19
90	690	4.35% preferred	100	93½	Sale	94½	97½	95	97½	94¾ Oct 8	95 Oct 30	93½ Jan 2	96 Mar 28
230	1,600	3.85% preferred	100	83	Sale	83½	85	85	85¾	84¼ Oct 9	85 Oct 2	81 Jan 8	87 May 28
50	540	3.80% preferred	100	81	82½	83	Sale	83	85	83 Oct 1	84½ Oct 26	80 July 9	84½ Oct 26
30	800	4.45% preferred	100	93¾	96	96⅞	99½	97½	98½	97½ Oct 17	98½ Oct 5	94 Jan 9	100½ Aug 6
80,800	849,300	Middle South Utilities	10	36¾	Sale	32⅜	Sale	32¼	Sale	29⅝ Oct 25	33⅛ Oct 15	25 May 28	39½ Apr 10
11,800	144,800	Midland-Ross Corp com	5	51½	Sale	45	Sale	45	Sale	43 Oct 23	46¾ Oct 10	43 Oct 23	58¼ Feb 14
920	8,460	5½% 1st preferred	100	96	Sale	99½	100	97⅛	99	97¾ Oct 24	100 Oct 8	95½ Jan 2	101½ May 22
5,700	136,550	Midwest Oil Corp	10	55¼	Sale	57	57¾	58	Sale	57¼ Oct 2	59¼ Oct 16	55 Jan 2	70½ Feb 8
39,600	478,000	Miles Laboratories Inc	2	—	—	21⅜	Sale	20⅞	Sale	16⅛ Oct 23	21½ Oct 30	16⅛ Oct 23	40¾ Feb 5
49,700	450,862	Minerals & Chemicals Phillip Corp	1	24⅜	Sale	15⅜	Sale	15	Sale	13½ Oct 24	16½ Oct 10	13½ Oct 24	25 Mar 19
111,400	879,200	Minne-Honeywell Reg	1.50	132	Sale	77½	Sale	76⅝	Sale	70⅛ Oct 24	82½ Oct 12	70⅛ Oct 24	133¼ Jan 2
3,700	54,500	3% convertible pref	100	98¾	Sale	78⅞	Sale	78½	79½	77¼ Oct 23	80 Oct 10	78 Oct 2	98¾ Jan 2
6,200	68,600	Minnesota Enterprises Inc	*	13½	14	14⅝	15	14⅛	14½	14 Oct 23	15¼ Oct 5	12⅛ May 29	15⅝ Aug 6
251,800	3,101,100	Minn Mining & Mfg	*	67⅝	Sale	48⅞	Sale	47¼	Sale	44 Oct 24	50⅛ Oct 10	41⅛ Jun 15	70¼ Feb 7
61,700	471,600	Minn & Ontario Paper	2.50	23⅝	Sale	16¾	Sale	16⅛	Sale	14⅝ Oct 24	16¾ Oct 1	14⅝ Oct 24	24⅞ Jan 4
13,600	126,600	Minnesota Pwr & Lt Co	*	41⅞	Sale	38	Sale	39	Sale	37¼ Oct 24	39¾ Oct 30	34 May 29	45¾ Apr 24
34,000	298,400	Mission Corp	1	40	Sale	39⅛	Sale	39⅜	Sale	38 Oct 23	41½ Oct 12	34 Jun 21	44¼ Feb 16
37,200	397,100	Mission Development Co	5	23¾	Sale	22¾	Sale	24	Sale	22⅛ Oct 17	24 Oct 31	19 Jun 28	27 Feb 19
68,400	472,200	Mississippi River Fuel	10	39¼	Sale	32⅜	Sale	31¾	Sale	30 Oct 24	33¾ Oct 15	30 Oct 24	40⅜ Feb 9
13,900	151,500	Mo-Kansas-Texas RR	*	4	Sale	2½	Sale	2⅜	2½	2¼ Oct 22	2½ Oct 1	2¼ Oct 22	4¼ Jan 3
22,100	199,300	Missouri Pac RR class A	*	46⅜	Sale	41⅜	Sale	42¼	Sale	40 Oct 24	44⅜ Oct 15	35¼ Jun 25	51¼ Mar 1
10,700	90,700	Missouri Portl'd Cement	6.25	36¼	Sale	29⅜	Sale	28⅜	Sale	27¼ Oct 26	29⅞ Oct 3	27½ Jun 25	42 Mar 5
8,400	107,900	Missouri Public Service Co	1	25½	Sale	21¼	Sale	21⅜	Sale	20½ Oct 25	22¼ Oct 18	18½ Jun 25	25¾ Jan 2
59,500	948,000	Mohasco Industries com	5	9⅜	Sale	8¾	Sale	8½	Sale	7⅞ Oct 23	9 Oct 10	7⅝ May 29	11⅞ Apr 19
90	2,080	3½% preferred	100	68¼	69½	66	68	65¼	Sale	65¼ Oct 25	67½ Oct 16	65¼ Oct 25	69⅞ May 11
510	3,050	4.20% preferred	100	75½	Sale	76½	78½	76	77½	75¾ Oct 29	80½ Oct 17	75¼ May 29	80 Oct 10
7,600	140,700	Monarch Machine Tool	*	19	Sale	15¾	Sale	16¼	Sale	15 Oct 1	16½ Oct 18	15 Jun 13	22⅞ Mar 20
100	5,100	Monon RR class A	25	8⅜	9	8¼	9¼	8¼	9	8¼ Oct 22	8¼ Oct 22	7¾ Jun 15	11 Feb 23
1,400	29,400	Class B	*	6½	6⅞	5⅜	Sale	5	5⅜	5 Oct 22	5⅜ Oct 1	5 Oct 22	8¼ Feb 20
214,900	1,802,400	Monsanto Chemical Co	2	52¼	Sale	40⅞	Sale	44⅞	Sale	39 Oct 24	45⅛ Oct 31	35 Jun 25	52½ Jan 2
26,600	237,500	Montana-Dakota Util Co	5	37⅞	Sale	33¾	Sale	34¼	Sale	33 Oct 24	34½ Oct 3	31 May 29	37⅞ Jan 2
26,700	270,500	Montana Power Co	*	39¼	Sale	30¼	Sale	29½	Sale	28¾ Oct 25	31⅞ Oct 16	28 May 29	42⅞ Mar 26
5,000	125,700	Montecatini Min & Chemical Am shs (5 shs or 5,000 lire)		30⅝	Sale	22	Sale	22¾	Sale	19⅝ Oct 15	23 Oct 30	20½ Oct 11	33⅞ Mar 13
152,500	2,056,800	Montgomery Ward & Co	*	34⅛	Sale	27⅛	Sale	27⅛	Sale	24¾ Oct 24	27⅞ Oct 8	24¾ Oct 24	37⅛ Apr 11
14,300	226,200	Moore-McCormack Lines	12	10⅞	Sale	8½	Sale	8⅝	Sale	8⅛ Oct 23	8⅞ Oct 31	8⅛ Oct 23	12⅞ Feb 28
21,100	347,752	Morrell (John) & Co	10	30¾	Sale	18½	Sale	19⅛	Sale	17¾ Oct 23	20 Oct 8	17¾ Oct 23	36⅝ Jan 22
108,400	458,500	Motec Industries Inc	1	18⅜	Sale	16¼	Sale	16	Sale	14¾ Oct 25	18⅝ Oct 16	11½ May 29	18¾ Jan 15
98,300	800,700	Motorola Inc	3	87½	Sale	55¾	Sale	53	Sale	48¼ Oct 24	59⅛ Oct 10	48¼ Oct 24	89½ Mar 14
59,500	258,100	Motor Wheel Corp	5	14½	Sale	14⅛	Sale	16¼	Sale	12¾ Oct 23	16¼ Oct 31	10 May 29	16¾ Feb 19
10,600	104,900	Mountain Fuel Supply Co	10	41¼	Sale	33	Sale	30½	Sale	30 Oct 24	33½ Oct 11	29 May 29	41¾ Jan 4
27,000	280,300	MSL Industries Inc	*	26⅝	Sale	20¼	Sale	19⅝	Sale	18⅛ Oct 24	20⅞ Oct 8	18⅛ May 24	32 Mar 26
11,000	103,400	Mueller Brass Co	1	22¾	Sale	22	Sale	21½	Sale	21⅛ Oct 24	22 Oct 1	20⅛ May 29	28¼ Jan 19
9,700	148,400	Munsingwear Inc	5	28¼	Sale	23⅛	Sale	25¼	Sale	22¼ Oct 24	25¼ Oct 31	21 May 29	29¾ Mar 21
400	137,100	Murphy Co (G C)	1	52¾	Sale	49	Sale	—	—	49 Oct 1	49½ Oct 1	45½ Jun 26	55¾ Mar 30
21,700	‡26,900	New common	1	—	—	25	Sale	23½	Sale	23⅛ Oct 30	25⅞ Oct 11	23⅛ Oct 30	26¼ Sep 12
54,900	352,100	Murphy Corp	1	24⅞	Sale	16⅜	Sale	14¾	Sale	14¾ Oct 31	16⅝ Oct 3	14¾ Oct 31	29 Feb 20
19,300	212,900	Murray Corp of America	10	31¾	Sale	27⅝	Sale	26⅝	Sale	24¼ Oct 24	28⅛ Oct 9	23 Jun 25	34⅞ Jan 22
19,300	257,600	Natco Corp	5	9⅞	Sale	12⅛	Sale	9¼	Sale	9¼ Oct 31	12⅝ Oct 4	9¼ Oct 31	13¼ Aug 22
7,000	101,100	National Acme Co	1	52¾	Sale	45	Sale	47	47½	45 Oct 1	47¾ Oct 30	43⅛ Jun 25	62½ Mar 16
67,500	632,700	National Airlines Inc	1	13⅞	Sale	16⅝	Sale	16⅞	Sale	14½ Oct 23	17⅞ Oct 10	11⅛ Jun 25	18½ Aug 22
12,300	211,400	National Aviation Corp	5	31	Sale	24⅞	Sale	25¾	Sale	24¼ Oct 1	26 Oct 23	19¼ May 19	31½ Jan 12
65,500	‡417,700	National Biscuit Co	5	—	—	38⅝	Sale	37¾	Sale	34⅝ Oct 23	40 Oct 5	‡33 May 29	45¼ Apr 24
70,800	1,045,700	National Can Corp	10	16¾	Sale	13	Sale	12⅞	Sale	10¼ Oct 24	13¾ Oct 10	9⅝ May 29	18 Jan 4
146,200	1,158,100	National Cash Register	5	132¼	Sale	73¾	Sale	72⅜	Sale	66¾ Oct 24	79 Oct 10	66¾ Oct 24	132¾ Jan 2
11,000	165,500	National Castings Co	*	24¾	Sale	22	Sale	19⅞	Sale	18¾ Oct 24	22¾ Oct 16	18¾ Oct 24	29¾ Feb 5
27,200	214,700	National City Lines	1	21¼	Sale	20¾	Sale	22⅝	Sale	20¾ Oct 1	23¼ Oct 12	18¼ May 29	23¼ Oct 18
57,000	590,100	National Dairy Products	5	71⅞	Sale	51¾	Sale	51⅜	Sale	46⅝ Oct 24	52⅞ Oct 8	46¼ Jun 25	72 Jan 4
115,800	1,418,200	National Distillers & Chem	5	27½	Sale	22¾	Sale	22	Sale	20⅝ Oct 24	23¼ Oct 8	20⅝ Oct 24	30⅜ Apr 23
3,800	66,700	4¼% pfd ser of 1951	100	83¾	Sale	90	91	92	93	90¼ Oct 2	92 Oct 30	83¾ Jan 2	92½ May 25
2,400	25,100	4½% preferred (conv)	50	48	Sale	48¼	Sale	49	Sale	48 Oct 12	49¼ Oct 16	47 Jun 5	54 Mar 23
24,600	292,000	National Fuel Gas Co	10	30⅜	Sale	27¼	Sale	27½	Sale	26 Oct 24	28 Oct 18	22¾ May 29	30¾ Jan 2
41,600	856,300	National General Corp	1	6¼	Sale	6⅜	Sale	6¼	Sale	5¼ Oct 24	6⅝ Oct 12	5¼ Oct 24	9¼ Mar 27
84,200	577,800	National Gypsum Co com	1	55⅝	Sale	36¼	Sale	36¼	Sale	33¼ Oct 24	37⅞ Oct 9	33¼ Oct 24	56½ Jan 3
170	4,980	$4.50 preferred	*	94	95	98½	Sale	93½	95	94 Oct 30	98½ Oct 1	93½ Jan 5	99½ Sep 27
114,800	932,600	National Lead Co common	5	97½	Sale	68½	Sale	65¾	Sale	61 Oct 23	71⅜ Oct 5	61 Oct 23	98 Jan 4
4,030	12,640	7% preferred A	100	151¼	Sale	165	Sale	166	Sale	164 Oct 16	166 Oct 4	151¼ Jan 2	166 Aug 20
380	5,530	6% preferred B	100	131	131⅝	134½	135	136½	Sale	135 Oct 2	136½ Oct 17	127½ Jan 5	136½ Mar 9
6,500	81,800	National Linen Serv Corp	1	25¾	Sale	26½	Sale	25½	Sale	24⅛ Oct 24	26¾ Oct 1	24⅛ Oct 24	32 Apr 30
4,500	36,300	National-Standard Co	10	31	Sale	27⅝	Sale	26⅞	27	26½ Oct 9	27⅝ Oct 1	26½ Oct 9	35½ Jan 10
6,500	108,300	Nat Starch & Chem Corp	50c	46¾	Sale	37	Sale	36	Sale	33¼ Oct 24	39¼ Oct 10	33¼ Oct 24	50½ Apr 30
104,600	‡814,200	National Steel Corp	5	—	—	27½	Sale	30	Sale	26½ Oct 9	30 Oct 30	‡27 Jun 27	45⅝ Feb 8
7,300	101,700	National Sugar Refining	*	20½	Sale	17¼	Sale	15¾	Sale	15¾ Oct 31	17¼ Oct 1	15¼ May 29	24¼ Feb 20
51,300	547,000	National Tea Co	4	22⅜	Sale	14⅜	Sale	14⅜	Sale	13⅛ Oct 24	14⅞ Oct 5	13⅛ Oct 24	22⅜ Jan 2
5,800	67,500	Natl Vulcanized Fibre Co	1	21½	Sale	18⅛	Sale	16½	Sale	15¾ Oct 24	18⅛ Oct 1	16 Jun 25	23½ Feb 16
31,800	413,600	Natomas Co	1	8½	Sale	6¾	Sale	7	Sale	6 Oct 22	7 Oct 31	5½ May 28	9¾ Mar 29
10,300	159,700	Nautec Corp	5	18	Sale	11⅝	Sale	11	Sale	10¼ Oct 25	12¼ Oct 17	10¼ Oct 25	21 Mar 19
5,500	47,100	Neisner Bros Inc	1	11⅛	Sale	8	Sale	7½	Sale	7¼ Oct 22	8 Oct 1	7¼ Oct 22	11⅞ Jan 12
27,700	160,500	Neptune Meter Co	5	23½	Sale	16½	Sale	15⅝	Sale	13⅝ Oct 23	16¾ Oct 4	13⅝ Oct 23	25⅜ Jan 9
15,700	129,700	Newberry Co (J J) com	*	52	Sale	30	Sale	27½	Sale	27 Oct 31	30¼ Oct 10	27 Oct 31	52 Jan 2
360	6,450	3¾% preferred	100	78¾	79¾	77½	Sale	79	Sale	77½ Oct 1	80 Oct 19	75 May 29	81½ Mar 6
81,900	781,800	New England Elec System	1	25⅞	Sale	23⅛	Sale	23⅛	Sale	21½ Oct 24	23¾ Oct 18	19⅛ May 29	26⅝ Mar 27
50,500	3,039,200	New England Tel & Tel	20	—	—	41⅞	Sale	41½	Sale	39 Oct 24	42⅜ Oct 10	36 May 29	50¼ Feb 12
20	420	N J Pwr & Lt Co 4% pfd	100	84½	86½	84	85½	85½	87	84 Oct 3	85½ Oct 17	83 Aug 23	86½ May 10
21,300	300,500	Newmont Mining com	10	74⅞	Sale	54	Sale	57½	Sale	52½ Oct 2	57½ Oct 31	51¾ Sep 24	86½ Feb 20
10,600	214,300	4% conv pfd	100	—	—	91½	Sale	92	Sale	90¾ Oct 24	93 Oct 5	85 Jun 5	96 May 15
34,300	344,700	Newport News Shipbuilding & Dry Dock Co	1	53¾	Sale	42½	Sale	43½	Sale	40 Oct 22	45 Oct 8	36¼ May 29	54¼ Jan 2
11,200	146,900	New York Air Brake	5	35½	Sale	28	Sale	26½	Sale	26 Oct 22	28⅞ Oct 5	27 Jun 25	39½ Mar 21
123,200	1,518,900	New York Central RR	1	18⅛	Sale	12⅝	Sale	11⅞	Sale	11½ Oct 26	12¾ Oct 10	10⅞ Jun 14	20⅞ Jan 12
48,300	461,800	N Y Chicago & St Louis	15	40	Sale	29¼	Sale	32¼	Sale	28¾ Oct 22	32½ Oct 31	28 May 29	41⅞ Jan 4
6,700	85,600	¶New York New Haven & Hartford RR common	*	2	Sale	1½	Sale	1¼	Sale	1¼ Oct 3	1½ Oct 1	1¼ May 31	2 Jan 2
6,800	60,200	Preferred 5% series A	100	2¾	Sale	2⅛	Sale	2⅛	2½	2⅛ Oct 1	3 Oct 11	1⅝ Jun 26	3⅜ Jan 8
3,600	146,000	N Y Shipbuilding Corp	1	13½	Sale	12¼	Sale	11⅞	Sale	11⅝ Oct 25	12½ Oct 23	9 Jun 27	19½ Feb 26
21,300	253,800	N Y State Elec & Gas Corp Common	*	42	Sale	36⅞	Sale	37	Sale	35½ Oct 24	39⅝ Oct 10	33½ Jun 15	43¾ Jan 31
370	6,410	$3.75 preferred	100	77½	Sale	80¼	Sale	82½	84	80¼ Oct 1	84 Oct 25	76½ Jun 27	86 May 3

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Aggregate Sales in October Shares	Sales Since Jan. 1 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1962 Opening or Bid	Ask	PRICES IN OCTOBER Oct. 1 Opening or Bid	Ask	Oct. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
		Niagara Mohawk Pwr Corp											
71,700	1,046,600	Common	*	45	Sale	43⅝	Sale	41⅞	Sale	38¼ Oct 24	43⅞ Oct 10	37 May 29	48⅛ Apr 26
460	7,430	3.40% preferred	100	70	Sale	71¾	Sale	72½	Sale	70¼ Oct 11	72½ Oct 4	67½ Jun 28	73¾ Feb 26
1,360	19,580	3.60% preferred	100	73¾	Sale	76	77¼	76½	78	75¾ Oct 25	77¾ Oct 15	71 Jun 26	79 Feb 23
1,810	13,030	3.90% preferred	100	79	Sale	81¾	Sale	82½	83½	81¾ Oct 1	83¼ Oct 11	79 Jan 2	86 Jun 4
70	4,110	4.10% preferred	100	85½	Sale	88¾	90	90	92	88¾ Oct 3	91 Oct 30	85 Jan 18	92½ Jun 19
490	5,740	5.25% preferred	100	108	Sale	107¼	Sale	108½	Sale	107¼ Oct 1	109 Oct 22	104 July 3	109½ Jan 4
1,100	9,350	4.85% preferred	100	100	101	102¾	Sale	103	104	102½ Oct 17	105¼ Oct 4	100 Jun 29	107 May 17
11,200	113,500	Niagara Share Corp	5	27½	Sale	18¾	Sale	18½	Sale	16½ Oct 24	19¼ Oct 18	16½ Oct 24	27⅞ Jan 4
7,800	156,800	Nopco Chemical Co	1	36¾	Sale	23	Sale	23	Sale	21½ Oct 24	24 Oct 10	21 July 9	38½ Feb 9
47,100	386,000	Norfolk & Western com	25	105	Sale	87½	Sale	98½	Sale	86½ Oct 1	99 Oct 30	85¼ July 31	109⅞ Jan 4
2,300	15,100	Adjustment preferred	25	21¼	22	21¾	22¾	22¼	Sale	21¾ Oct 15	23 Oct 8	21¼ Jan 4	26 May 7
3,100	24,500	6% preferred	10	12¾	13	13½	Sale	13⅜	13¾	13⅛ Oct 2	13¾ Oct 12	12⅛ July 3	14 Sep 27
9,400	177,600	Norris-Thermador Corp	50c	22⅜	Sale	17⅝	Sale	17¾	Sale	16¾ Oct 24	18¼ Oct 4	15¾ Jun 25	24 Jan 4
129,500	1,803,900	North American Aviation	1	60¾	Sale	62	Sale	63⅝	Sale	60⅜ Oct 1	65½ Oct 10	48 May 29	72⅛ Jan 30
14,100	‡221,400	North American Car Corp	7	--	--	21½	Sale	20¼	Sale	19¾ Oct 23	22 Oct 10	‡19¾ Oct 23	30 Apr 25
11,000	167,700	North American Coal	1	15	Sale	8½	Sale	7	Sale	6¾ Oct 25	8½ Oct 1	6¾ Oct 25	15 Jan 2
700	7,470	Northern Central Ry	50	65⅛	Sale	71½	73	73	74	72¾ Oct 2	74¾ Oct 19	65⅛ Jan 2	76 May 22
40,100	509,200	Northern Natu'l Gas com	10	45½	Sale	41½	Sale	40	Sale	37 Oct 26	42¾ Oct 9	34½ May 29	48⅛ Apr 6
200	4,890	5½% preferred	100	104¼	105⅜	106	107½	105	106	106 Oct 30	107 Oct 9	102 Jun 14	109 Mar 6
530	9,980	5.80% preferred	100	110½	111½	108½	Sale	107	Sale	107 Oct 11	109½ Oct 5	107 Oct 11	113⅞ Mar 7
1,070	5,140	5.60% preferred	100	109⅝	109⅞	107¼	108	108½	109	108 Oct 4	109 Oct 25	107 Sep 26	114¼ Mar 6
58,000	676,800	Northern Pacific Ry	5	42⅜	Sale	31½	Sale	31⅝	Sale	30⅛ Oct 24	33 Oct 10	30⅛ Oct 24	44⅝ Jan 4
		Northern States Pow (Minn)											
43,800	108,200	Common	5	33⅞	Sale	32½	Sale	32	Sale	30⅛ Oct 26	34⅜ Oct 10	25⅛ May 29	37¾ Mar 16
830	12,730	$3.60 preferred	100	76	Sale	75¾	Sale	77	Sale	75½ Oct 17	77½ Oct 25	73½ July 23	78¾ Mar 23
130	3,990	$4.10 preferred	100	85½	86½	88½	90	88½	90½	88 Oct 25	91 Oct 17	85½ Jan 11	93 May 11
330	1,760	4.08% preferred	100	84½	86	87	88½	89	90½	88 Oct 9	88½ Oct 5	85¾ Jan 8	91½ Apr 24
320	3,600	4.11% preferred	100	85½	87	88⅜	Sale	90	91½	88 Oct 1	90½ Oct 4	86 Jan 3	93½ May 31
120	850	$4.16 preferred	100	86	87	89½	91	90½	91½	91½ Oct 4	91½ Oct 4	86 Jan 19	93 May 3
169,000	1,529,700	Northrop Corp	1	30½	Sale	26	Sale	26⅞	Sale	25⅜ Oct 2	28 Oct 9	19⅛ May 29	33⅛ Jan 31
31,600	499,300	Northwest Airlines com	10	32¼	Sale	30⅞	Sale	27⅞	Sale	24½ Oct 24	30⅞ Oct 1	23 May 29	35 Feb 5
20,100	81,100	5¼% convertible pfd	25	32¾	Sale	31¼	32¼	29	30	28½ Oct 24	31½ Oct 3	26 May 29	36 Mar 29
3,700	49,000	Northwestern Steel & Wire	5	31⅜	Sale	18¼	Sale	18½	19	17¾ Oct 3	19½ Oct 9	17¾ Jun 25	31⅜ Jan 2
55,400	364,700	Norwich Pharmacal	66⅔c	59½	Sale	33	Sale	32½	Sale	32 Oct 31	34⅜ Oct 16	31¾ Sep 11	59½ Jan 2
29,400	385,900	Ohio Edison Co common	15	49¼	Sale	42⅜	Sale	43	Sale	41¾ Oct 1	43¾ Oct 15	38 May 29	49¼ Jan 2
1,610	19,290	4.40% preferred	100	93½	Sale	95¾	Sale	95	Sale	94½ Oct 18	96 Oct 4	92 Jan 11	98 May 15
900	9,780	3.90% preferred	100	82½	83¾	84	85	83¼	84	81½ Oct 24	85 Oct 10	80½ Jun 29	86 Mar 26
360	7,600	4.56% preferred	100	99	99¾	102	Sale	102½	103	102 Oct 1	103½ Oct 9	97½ July 3	103½ Oct 9
380	3,940	4.44% preferred	100	96	Sale	96	97	96½	97	95 Oct 19	97 Oct 11	94¼ July 18	100 May 16
31,900	385,910	Oklahoma Gas & Elec com	5	43½	Sale	38	Sale	39	Sale	36½ Oct 25	39½ Oct 2	30⅛ Jun 25	45¾ Mar 8
1,400	16,900	4% preferred	20	17	17½	17¼	17¾	17⅜	Sale	17¼ Oct 3	17½ Oct 5	16¼ Jun 28	18¾ Apr 23
10	1,460	4.24% preferred	100	86½	89	90⅞	93½	93	Sale	93 Oct 31	93 Oct 31	88½ Jan 31	94½ Jun 8
27,800	217,000	Oklahoma Natural Gas	7.50	38½	38⅞	31⅝	Sale	31½	Sale	29¼ Oct 24	33 Oct 8	29¼ Oct 24	41 Feb 26
123,400	1,329,200	Olin-Mathieson Chem Corp	5	39⅞	Sale	28⅝	Sale	28¾	Sale	26¼ Oct 24	30⅜ Oct 11	26 Jun 25	41⅛ Jan 3
6,500	22,500	Opelika Mfg Corp	5	--	--	16⅛	Sale	16¼	Sale	15⅛ Oct 23	16⅞ Oct 31	15⅛ Oct 23	17¼ July 18
15,700	130,600	Orange & Rockland Util	10	54⅝	Sale	42¾	Sale	40¾	Sale	40 Oct 30	44¼ Oct 17	35 May 28	54⅞ Jan 23
70,700	698,600	Otis Elevator Co	*	74¼	Sale	51½	Sale	45⅞	Sale	43¾ Oct 24	51½ Oct 1	43¾ Oct 24	76 Jan 3
		Outboard Marine &											
97,900	1,267,600	Manufacturing Co	30c	23⅛	Sale	13¼	Sale	12⅜	Sale	10½ Oct 24	13¾ Oct 10	10½ Oct 24	24¼ Mar 1
1,210	33,530	Outlet Co	*	25½	Sale	20½	20¾	20	Sale	19¾ Oct 24	21 Oct 15	19 Jun 14	25½ Jan 2
40,500	333,300	Owens-Corning Fiberglas	1	85	Sale	54¼	Sale	49	Sale	46½ Oct 26	57½ Oct 10	46½ Oct 26	87⅜ Feb 13
45,000	440,700	Owens-Illinois Glass com	6.25	96	Sale	75¾	Sale	71¾	Sale	70½ Oct 23	79 Oct 10	64 Jun 25	96 Jan 2
4,000	51,500	4% preferred	100	115	Sale	103¼	Sale	100	101	100 Oct 30	104½ Oct 18	99½ Jun 14	115 Jan 2
15,000	209,100	Oxford Paper Co common	15	40⅝	Sale	28¾	Sale	29¼	Sale	28 Oct 25	31 Oct 15	28 Oct 25	43 Mar 23
645	12,745	$5 preferred	*	97½	98½	100½	101½	100	101	100½ Oct 10	101 Oct 15	97¼ Jan 16	101½ Feb 5
2,000	63,600	Pacific American Corp	5	23¼	Sale	17⅜	Sale	17⅛	17½	17 Oct 25	17¾ Oct 2	16¾ Jun 25	25 Jan 2
17,700	140,700	Pacific Cement & Aggreg	5	14	Sale	10¾	Sale	11⅝	Sale	10¼ Oct 25	11⅝ Oct 31	9⅝ Jun 15	15⅜ Jan 12
113,400	1,672,300	Pacific Gas & Electric	10	34¼	Sale	27¾	Sale	27¾	Sale	26⅝ Oct 24	29⅝ Oct 10	25 May 29	36⅞ Feb 20
28,500	114,700	Pacific Hawaiian Prods Co	1	--	--	20½	Sale	18¾	Sale	16⅜ Oct 24	21⅞ Oct 8	16⅜ Oct 24	25 Aug 30
44,600	509,600	Pacific Lighting Corp	*	60¼	Sale	55⅛	Sale	54⅝	Sale	53½ Oct 24	58 Oct 10	47 May 29	60¼ Jan 2
		Pacific Teleph & Teleg—											
41,900	455,800	Common	14 2/7	39⅜	Sale	28¾	Sale	29⅜	Sale	27⅜ Oct 24	29¾ Oct 31	26⅛ May 29	39⅜ Jan 2
680	8,760	6% preferred	100	151¾	Sale	144	146	143⅛	Sale	142¼ Oct 5	146 Oct 16	142¼ Oct 5	158¾ Feb 26
15,500	199,700	Pacific Tin Consol Corp	1	7	Sale	6	Sale	6	Sale	5½ Oct 25	6⅜ Oct 5	5¼ May 28	7⅞ Jan 12
15,900	217,900	Packaging Corp of Amer	5	20⅜	Sale	15⅞	Sale	15	Sale	14⅞ Oct 24	17⅜ Oct 11	14⅞ Oct 24	23⅞ Mar 5
21,900	331,200	Packard-Bell Electronics	50c	17½	Sale	9¼	Sale	8¼	Sale	7½ Oct 22	9⅜ Oct 12	7½ Oct 22	20 Jan 3
24,800	474,500	Pan American Sulphur	70c	14⅞	Sale	11½	Sale	11⅝	Sale	11⅛ Oct 24	11⅞ Oct 3	10¼ Jun 25	15⅜ Jan 12
103,800	1,697,200	Pan Amer World Airways	1	22⅛	Sale	17¼	Sale	17	Sale	15⅞ Oct 24	18¼ Oct 10	15⅞ Oct 24	24⅝ Feb 12
		Panhandle Eastern Pipe											
79,400	712,700	Line Co common	*	52½	Sale	59½	Sale	58¾	Sale	56¼ Nov 24	64¼ Nov 10	45⅜ May 29	65 Aug 20
80	3,250	4% preferred	100	93¼	94½	93½	94½	95¼	97	95 Oct 23	95⅛ Oct 26	91½ Aug 23	97⅝ Feb 8
34,000	340,400	Paramount Pictures	1	56¼	Sale	37¾	Sale	34¾	Sale	31 Oct 24	39⅜ Oct 10	31 Oct 24	58½ Feb 16
199,500	1,858,300	Parke Davis & Co	*	36⅛	Sale	21¾	Sale	20¼	Sale	18½ Oct 24	22 Oct 1	18½ Oct 24	38¾ Mar 15
3,600	114,700	Parmelee Transportation	*	56½	Sale	47¼	48¾	45	Sale	42½ Oct 24	52 Oct 10	42½ Oct 24	75¾ Apr 11
44,100	605,600	Peabody Coal Co common	5	32⅛	Sale	27⅝	Sale	26⅞	Sale	26¾ Oct 30	30¼ Oct 10	23½ Jun 25	35 Jan 31
400	13,900	5% conv prior pfd	25	25½	26	25½	26¼	24⅞	25¼	24¾ Oct 11	25½ Oct 5	23⅝ Jun 15	27 May 2
6,500	29,400	Pendleton Tool Industries	1	--	--	23	Sale	22⅞	Sale	20¼ Oct 26	23¼ Oct 2	20¼ Oct 26	28¼ July 12
33,300	‡154,400	Penick & Ford Ltd	1	--	--	17	Sale	15¼	Sale	15 Oct 30	17 Oct 1	‡15 Oct 30	24 Mar 29
64,200	537,000	Penn-Dixie Cement Corp	1	26¼	Sale	16⅛	Sale	15¾	Sale	15 Oct 22	16½ Oct 3	15 Oct 22	27¾ Jan 4
34,600	249,400	Penn Fruit Co Inc com	5	19½	Sale	8⅜	Sale	8	Sale	7⅜ Oct 26	8⅞ Oct 5	7⅜ Oct 26	19½ Jan 2
2,520	10,570	4.68% conv preferred	50	48¼	48¾	46	Sale	46¼	46½	45½ Oct 1	46½ Oct 16	40 May 31	48¼ Jan 3
80,200	1,122,700	Penney (J C) Co	1	51½	Sale	42½	Sale	41¼	Sale	39 Oct 26	43¾ Oct 10	37 May 29	52⅜ Jan 17
32,700	270,133	Pennsalt Chemicals Corp	3	41	Sale	28½	Sale	31	Sale	27⅜ Oct 1	31 Oct 29	23½ Jun 25	41 Jan 2
2,900	63,400	Penn Glass Sand Corp	1	33	Sale	26½	26¾	27⅝	Sale	26¼ Oct 9	27¾ Oct 26	25⅛ Jun 14	34⅞ Feb 26
27,200	320,500	Penn Power & Light com	*	37¼	Sale	30	Sale	30⅜	Sale	29¼ Oct 24	32 Oct 2	28¾ May 29	38½ Mar 22
1,970	22,960	4½% preferred	100	100	Sale	100¾	Sale	101	102	100⅛ Oct 1	103 Oct 18	98¼ July 25	106¼ May 25
1,070	10,400	4.40% preferred	100	95	96	98½	Sale	98⅛	Sale	98⅛ Oct 17	99⅞ Oct 5	95 Jan 3	101¾ May 25
176,100	2,571,400	Pennsylvania RR Co	10	17⅛	Sale	10¾	Sale	10⅝	Sale	10⅜ Oct 22	11⅛ Oct 10	10¼ Jun 27	18⅞ Feb 2
7,700	62,000	People's Drug Stores Inc	5	54¾	Sale	34½	Sale	32¾	33	31½ Oct 22	34½ Oct 1	31½ Oct 22	54¾ Jan 2
39,600	511,600	Peoples Gas Lt & Coke	*	52⅜	Sale	46⅜	Sale	43⅞	Sale	41¾ Oct 26	46⅞ Oct 11	39⅛ May 29	52⅞ Mar 19
620	5,920	Peoria & Eastern Ry	100	36	37	38½	40	41½	43½	40 Oct 11	46 Oct 17	37 Jan 3	51 Apr 30
47,000	577,600	Pepsi-Cola Co	33⅓c	55⅛	Sale	36¼	Sale	38¼	Sale	33 Oct 24	38⅞ Oct 31	33 Oct 24	56⅞ Feb 16
122,400	532,200	Perkin-Elmer Corp	1	58	Sale	38½	Sale	38	Sale	34¼ Oct 22	42 Oct 10	25 Jun 22	58 Jan 2
13,900	129,100	Permanente Cement com	1	--	--	14⅝	Sale	13¼	Sale	12¾ Oct 24	14⅝ Oct 1	12½ Jun 15	19⅞ Mar 15
3,400	40,700	5% conv preferred	50	--	--	52½	Sale	50	Sale	49¾ Oct 24	52½ Oct 1	49¾ Oct 24	59⅜ Mar 23
10,100	127,100	Pet Milk Co common	*	65⅝	Sale	39	Sale	36⅞	Sale	35⅝ Oct 24	39½ Oct 1	35⅝ Oct 24	66½ Jan 31
150	1,790	4½% preferred	100	100¼	Sale	101	Sale	100	101½	100 Oct 29	101 Oct 1	99 May 15	101¼ July 13
15,300	150,200	Petroleum Corp of Amer	1	19⅛	Sale	15⅛	Sale	14½	Sale	14 Oct 24	15½ Oct 11	13⅛ Jun 25	19⅛ Jan 2
13,700	162,900	Pfaudler Permutit Inc	5	38	Sale	20½	Sale	21½	Sale	18½ Oct 24	21¾ Oct 10	18½ Oct 24	42 Feb 13
9,500	156,800	Pfeiffer Brewing Corp	5	3⅜	Sale	2¾	Sale	2⅜	Sale	2¼ Oct 25	2¾ Oct 1	2¼ Oct 25	3⅞ Mar 30
200,000	2,234,800	Pfizer (Chas) & Co	33⅓	50	Sale	36½	Sale	38⅞	Sale	33¼ Oct 23	39⅝ Oct 31	33¼ Oct 23	57⅞ Mar 15
70,600	747,800	Phelps Dodge Corp	12.50	61⅜	Sale	45⅛	Sale	49¼	Sale	44⅝ Oct 1	49¾ Oct 31	44⅝ Oct 1	62⅜ Jan 15
56,700	525,300	Phila Electric Co common	*	33⅝	Sale	29	Sale	28½	Sale	27 Oct 24	29⅝ Oct 3	25 May 29	34⅞ Mar 20
1,170	11,290	4.40% preferred	100	99	Sale	101	101⅞	102¼	103½	100 Oct 4	103 Oct 24	97 Jun 5	103 Oct 24
1,080	12,040	3.80% preferred	100	83¾	Sale	85	Sale	85½	Sale	83½ Oct 23	86¼ Oct 30	82 July 10	88 Apr 5
250	3,660	4.30% preferred	100	97	Sale	97	99	97½	Sale	97 Oct 9	99 Oct 3	96 Jan 8	100 Sep 13
240	4,980	4.68% preferred	100	103½	Sale	104	106	103	104½	103 Oct 10	104 Oct 4	101 Aug 23	106 Jan 31
212,300	1,502,200	Phila & Reading Corp NY	50c	80	Sale	36¼	Sale	31	Sale	26½ Oct 24	36⅜ Oct 1	26½ Oct 24	81 Jan 2
56,100	534,500	Philip Morris & Co com	5	110½	Sale	69	Sale	65	Sale	61⅛ Oct 24	69 Oct 1	61⅛ Oct 24	112½ Jan 5
980	9,010	4% preferred	100	84½	Sale	85¾	86¼	83	84	82½ Oct 11	86¾ Oct 2	82 July 16	87 Mar 30
200	6 890	3.90% preferred	100	81	82½	84	85	82½	Sale	82½ Oct 15	82½ Oct 15	80½ July 25	84¾ Feb 19
155,100	1,319,100	Phillips Petroleum Co	5	58¾	Sale	45¼	Sale	43¼	Sale	42 Oct 24	46⅛ Oct 5	42 Oct 24	59⅞ Mar 14
24,900	212,400	Phillips-Van Heusen Corp	1	21	Sale	21	Sale	18¼	Sale	15⅞ Oct 24	21⅞ Oct 3	15⅞ Oct 24	26⅞ Apr 2
17,100	253,000	Pillsbury Co Inc common	*	67¾	Sale	45¼	Sale	45	Sale	40 Oct 24	46¾ Oct 10	40 Oct 24	69 Jan 4
140	1,090	$4 preferred	*	97½	Sale	98¼	100	99	100	98¼ Oct 5	100 Oct 17	97 Feb 6	100 Jan 15
20,800	257,000	Piper Aircraft Corp	1	39⅞	Sale	24	Sale	21¼	Sale	19⅛ Oct 24	26 Oct 5	18⅞ Jun 27	41½ Jan 11
80,700	620,800	Pitney-Bowes Inc	2	61	Sale	38¼	Sale	35	Sale	30½ Oct 23	40 Oct 3	30½ Oct 23	65¼ Mar 19
16,700	135,300	Pitts Coke & Chemical	10	22¼	Sale	12¼	Sale	12¼	Sale	11⅜ Oct 4	12½ Oct 17	11⅜ Oct 4	23 Jan 22
550	3,060	$5 conv preferred	*	84½	Sale	70	72	71	72½	70¼ Oct 15	71½ Oct 24	67 Aug 17	86¼ Mar 1
800	4,300	4.80% conv preferred	*	78	81	65	Sale	65	65½	64 Oct 23	66¾ Oct 19	64 Sep 28	81 Jan 8

For footnotes, see page 29.

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Aggregate Sales in October Shares	Aggregate Sales Since Jan. 1 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1962 Opening or Bid	Price Jan. 2, 1962 Opening or Ask	PRICES IN OCTOBER — Oct. 1 Opening or Bid	Oct. 1 Opening or Ask	Oct. 31 Closing or Bid	Oct. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
4,000	99,300	Pittsburgh Forgings Co	1	14⅝	Sale	13¾	14	14⅛	Sale	13⅜ Oct 24	14⅜ Oct 4	11⅞ Jun 13	16⅛ May 15
		Pitts Ft Wayne & Chi Ry—											
250	3,270	7% guaranteed pfd	100	128½	130	128¾	Sale	131⅛	132½	128¼ Oct 1	131½ Oct 18	126½ Aug 21	139 May 1
32,300	319,500	Pitts Metallurgical Co	1.25	25½	Sale	20½	Sale	21⅛	Sale	19⅝ Oct 24	22 Oct 9	16⅛ Jun 27	29⅜ Feb 16
155,500	759,700	Pittsburgh Plate Glass	10	64⅞	Sale	47⅛	Sale	47⅜	Sale	43⅜ Oct 24	48⅜ Oct 10	43⅜ Oct 24	67½ Feb 20
81,900	720,600	Pittsburgh Steel Co com	*	12	Sale	6¾	Sale	6⅜	Sale	5⅝ Oct 22	7¼ Oct 23	5⅝ Oct 22	12½ Jan 4
140	3,490	5% preferred class A	100	50	51½	39	41	36	37½	37½ Oct 23	39 Oct 18	37 Jun 27	54 Jan 9
1,500	22,700	5½% 1st ser pr pref	100	52½	53	38½	Sale	36	37½	35 Oct 23	39¾ Oct 3	35 Oct 22	55¾ Jan 24
5,900	199,000	Pitts & West Virginia	100	19⅝	Sale	29½	Sale	27⅝	Sale	25⅜ Oct 24	29½ Oct 1	19½ Jan 8	35¾ Mar 29
		Pitts Young & Ash Ry—											
130	2,100	7% non-cum preferred	100	117	119	117¼	120	122	125	119½ Oct 4	122 Oct 25	110 Jun 21	122 May 11
16,200	200,400	Pittston Co common	1	76¾	Sale	49¼	Sale	50½	Sale	46½ Oct 24	51⅛ Oct 31	44½ Jun 25	78 Jan 4
680	30,145	$3.50 conv preferred	75	129	Sale	96½	98	98	100	95½ Oct 25	101 Oct 15	88 Jun 25	130 Jan 3
19,900	‡61,100	Plough Inc	1.25	—	—	26⅛	Sale	27	Sale	21 Oct 24	27½ Oct 31	‡21 Oct 24	32¼ Aug 27
1,364,500	7,011,500	Polaroid Co	1	219½	Sale	116¼	Sale	113⅝	Sale	103¾ Oct 24	128 Oct 10	81½ Jun 14	221 Jan 3
6,400	80,500	Poor & Co	10	18⅝	Sale	13⅞	Sale	15	Sale	13¾ Oct 24	15 Oct 30	13¾ Oct 24	21 Jan 22
640	17,010	Porter Co 5½% s f pref	100	93¼	Sale	94	94⅛	90½	91½	90½ Oct 18	94⅛ Oct 2	90½ Oct 18	95½ Mar 5
35,400	348,667	Potomac Electric Power	10	46	Sale	37	Sale	35⅝	Sale	33⅞ Oct 24	37⅞ Oct 11	32 May 28	47½ Mar 8
120,200	1,291,800	Procter & Gamble Co	*	91¼	Sale	61¾	Sale	63⅛	Sale	59½ Oct 24	64 Oct 10	56⅜ Jun 25	92¼ Jan 2
64,300	‡412,900	Pub Serv Co of Colorado	5	—	—	26	Sale	25⅛	Sale	23¾ Oct 23	26½ Oct 12	‡20½ Jun 25	32½ Apr 19
		Public Serv Elec & Gas—											
94,300	†1,142,150	Common	*	64⅜	Sale	63	Sale	62½	Sale	57 Oct 24	66⅝ Oct 12	49½ May 29	69 Apr 17
5,100	57,200	$1.40 div pref common	*	29¼	Sale	30⅜	Sale	29½	30	29¾ Oct 25	30⅝ Oct 17	29 July 24	31½ May 14
1,000	5,300	4.08% preferred	100	85⅞	Sale	89½	Sale	89	91	89 Oct 29	91 Oct 17	85 Jan 5	91½ May 17
10	3,630	4.18% preferred	100	87	Sale	90¾	91¼	92	93½	91¼ Oct 4	91¼ Oct 4	87 Jan 2	94½ May 7
240	4,650	4.30% preferred	100	90½	92½	93	95½	94½	95¼	94½ Oct 2	95½ Oct 17	90⅛ July 17	97 May 21
1,070	8,550	5.05% preferred	100	106½	Sale	106⅝	Sale	105¾	107	105¾ Oct 3	108 Oct 17	104 Jun 29	109 Apr 10
1,070	8,740	5.28% preferred	100	107¼	Sale	108	108¾	108½	Sale	108 Oct 5	109 Oct 23	106 Jun 29	110½ Feb 15
		Public Serv of Indiana—											
49,300	‡310,400	Common	*	—	—	30¾	Sale	31⅛	Sale	29½ Oct 1	32½ Oct 10	‡23¾ May 29	33¾ Apr 25
240	4,920	3½% preferred	100	71¾	Sale	77	Sale	77	77½	76 Oct 18	78 Oct 9	71¾ Jan 2	79⅞ Apr 11
1,000	13,800	4.32% preferred	25	23⅝	Sale	23⅜	Sale	23¼	24½	23¼ Oct 25	23⅞ Oct 3	22⅜ Jan 19	24½ Apr 13
300	9,000	4.16% preferred	25	21⅝	22⅝	22	23	22⅞	Sale	22⅛ Oct 8	22⅞ Oct 31	21 July 25	24 Feb 8
28,300	328,200	Publicker Industries com	5	8⅝	Sale	5⅝	Sale	5¾	Sale	5½ Oct 24	6⅝ Oct 5	5½ Oct 24	10⅛ Feb 21
180	3,070	$4.75 preferred	*	86½	88	84	85½	84	Sale	84 Oct 11	84 Oct 11	84 Jun 18	88 Jan 23
29,200	331,900	Puget Sound Pwr & Lt	10	43⅛	Sale	35¾	Sale	37⅞	Sale	35⅜ Oct 24	38¼ Oct 8	31⅛ May 29	43⅛ Jan 2
4,800	42,700	Puget Sound Pulp & Tim	3	—	—	19½	Sale	17⅞	Sale	17⅝ Oct 30	19½ Oct 1	17⅝ Oct 30	23⅛ May 8
92,500	756,900	Pullman Inc	*	37⅝	Sale	21¼	Sale	22⅜	Sale	20¼ Oct 23	22½ Oct 31	20¼ Oct 23	38½ Mar 9
130,600	1,025,400	Pure Oil Co	5	33	Sale	31½	Sale	30½	Sale	29¼ Oct 24	32½ Oct 10	28¾ Jun 25	37 Mar 27
22,900	283,400	Quaker Oats (The) com	5	88½	Sale	57	Sale	58⅞	Sale	54¾ Oct 24	59 Oct 31	54¾ Oct 24	91½ Feb 16
1,230	9,680	6% preferred	100	142	Sale	139	141	140	Sale	136 Oct 25	141 Oct 11	136 Oct 25	146 Mar 13
5,300	49,400	Quaker State Oil Ref Corp	10	30⅛	Sale	27	Sale	26	Sale	25⅝ Oct 26	27 Oct 1	25⅝ Oct 26	30¾ Jan 3
300,900	3,334,100	Radio Corp of Amer com	*	53¾	Sale	46	Sale	48⅛	Sale	43¾ Oct 24	51¼ Oct 10	38⅝ Jun 27	63⅞ Mar 14
9,500	68,400	$3.50 1st preferred	*	72½	Sale	75½	Sale	75	Sale	75 Oct 15	75¾ Oct 4	71½ May 29	79 Mar 30
25,600	282,800	Ralston Purina Co	2.50	—	—	31¼	Sale	31⅜	Sale	30½ Oct 24	32⅞ Oct 16	28⅛ Sep 10	45 Jan 10
25,200	303,500	Ranco Inc	2.50	21¼	Sale	15⅜	Sale	13½	Sale	12⅝ Oct 14	15⅜ Oct 1	12½ May 29	21⅜ Jan 2
28,700	365,900	Random House Inc	1	28½	Sale	10⅞	Sale	9¼	Sale	8 Oct 24	11⅛ Oct 10	8 Oct 24	30¾ Feb 13
2,400	33,700	Raybestos-Manhattan	*	77½	Sale	72¼	Sale	69½	71	69 Oct 2	72¼ Oct 1	65 May 29	81 Mar 16
45,200	566,400	Raymond Int'l Corp	3.33⅓	13⅜	Sale	8⅝	Sale	9⅛	Sale	8½ Oct 1	9⅜ Oct 19	7⅝ Jun 25	14⅛ Feb 16
83,500	1,237,000	Rayonier Inc	1	20	Sale	17¾	Sale	18	Sale	16¾ Oct 24	18¾ Oct 16	16¼ May 29	24¼ Apr 18
112,900	1,710,300	Raytheon Co	5	37¾	Sale	29⅞	Sale	27⅜	Sale	26 Oct 23	30½ Oct 10	25 May 29	41⅛ Feb 16
12,400	105,700	Reading Co common	50	9⅜	Sale	6¼	Sale	6⅛	Sale	5¾ Oct 24	6¼ Oct 1	5¾ Oct 24	10¼ Feb 1
2,300	41,100	4% non-cum 1st pfd	50	15¾	Sale	12¾	Sale	12	12¼	12⅛ Oct 26	13 Oct 5	12⅛ Sep 17	19 Jan 15
4,100	38,600	4% non-cum 2nd pfd	50	12⅛	Sale	8½	9	8¼	Sale	.8 Oct 24	9 Oct 11	8 Oct 24	13⅜ Jan 15
7,200	95,400	Red Owl Stores Inc	*	66½	Sale	40	41	36	Sale	34 Oct 24	40½ Oct 5	34 Jun 22	66½ Jan 2
3,200	97,600	Reed Roller Bit Co	*	19⅛	Sale	15⅝	Sale	14⅛	14½	13¾ Oct 24	15⅝ Oct 1	13¾ Oct 24	21⅞ Jun 8
19,100	172,800	Reeves Bros Inc	50c	18⅜	Sale	12⅜	Sale	11¾	Sale	10¼ Oct 23	12¾ Oct 5	10¼ Oct 23	21¼ Feb 12
47,300	537,500	Reichhold Chemicals	1	15⅞	Sale	10⅞	Sale	9¾	Sale	9 Oct 23	11⅛ Oct 3	9 Oct 23	16¾ Jan 4
3,100	44,800	Reliable Stores Corp	10	18	Sale	17½	17⅞	17½	Sale	16⅜ Oct 25	18 Oct 11	16⅜ Oct 25	19½ Apr 6
8,300	108,300	Reliance Electric & Eng Co	5	49	49½	35	Sale	35⅛	Sale	34½ Oct 22	35¾ Oct 12	31¼ Jun 28	49½ Jan 4
6,800	140,500	Reliance Mfg Co common	5	22	Sale	12¼	Sale	12⅛	12½	10 Oct 24	13 Oct 8	9¾ Jun 14	23 Jan 23
----	4,490	3½% conv pfd	100	60	Sale	54	56½	55	57	-- ------	-- ------	51½ Aug 30	76 Jan 30
98,700	1,678,600	Republic Aviation	50c	21¼	Sale	16	Sale	15⅜	Sale	14⅞ Oct 22	17⅛ Oct 5	12 May 28	24 Jan 19
42,800	394,500	Republic Corp common	50c	11⅞	Sale	7⅜	Sale	6⅞	Sale	6½ Oct 24	7⅜ Oct 1	6½ Oct 24	12⅝ Jan 4
5,000	38,400	$1 conv preferred	10	16½	17	14⅝	Sale	13	13½	12½ Oct 24	14⅝ Oct 1	12½ Oct 24	17 Mar 12
335,000	2,686,200	Republic Steel Corp	10	59	Sale	30⅝	Sale	31⅝	Sale	28 Oct 19	31¾ Oct 2	28 Oct 19	60 Jan 4
12,100	197,200	Revere Copper & Brass	5	42⅝	Sale	33½	Sale	33⅝	Sale	32½ Oct 24	34⅞ Oct 16	32½ Oct 24	43¼ Jan 5
166,400	1,759,300	Revlon Inc	1	66⅝	Sale	39½	Sale	36⅛	Sale	31 Oct 24	41¼ Oct 10	31 Oct 24	67⅝ Mar 13
89,000	948,400	Rexall Drug & Chem Co	2.50	52⅞	Sale	21¾	Sale	22⅞	Sale	20¼ Oct 26	23½ Oct 15	21 Sep 27	52⅞ Jan 2
239,000	2,345,600	Reynolds Metals Co com	*	38½	Sale	23⅛	Sale	22½	Sale	21⅜ Oct 23	25⅝ Oct 10	20½ Jun 27	41¼ Jan 4
4,300	72,000	4¾% pfd series A	50	49	Sale	49¾	50	49⅝	49⅞	49½ Oct 4	50 Oct 23	48 Jan 8	50⅛ Apr 5
5,200	89,900	4½% conv 2nd pfd	100	113½	Sale	104½	Sale	100¾	Sale	98½ Oct 22	104¾ Oct 1	97 Jun 25	116¾ Jan 31
328,000	3,594,500	Reynolds (R J) Tob com	5	80¼	Sale	42⅜	Sale	38¼	Sale	34½ Oct 23	42⅜ Oct 1	34½ Oct 23	80⅝ Feb 16
1,700	17,700	3.60% preferred	100	88¼	89	87	Sale	86¾	88	87 Oct 1	88¼ Oct 18	87 Mar 6	90 Jan 4
45,700	526,600	Rheem Mfg Co	1	13⅝	Sale	10⅛	Sale	9⅞	Sale	9½ Oct 24	10¼ Oct 15	8⅞ Jun 26	15¾ Feb 14
70,300	‡547,900	Rhodesian Selection Trust	£	—	—	4⅛	Sale	4¼	Sale	4 Oct 2	4½ Oct 9	‡3¼ Jun 25	5 Mar 2
107,500	853,800	Richardson-Merrell Inc	1.25	94¼	Sale	44⅛	Sale	44½	Sale	40 Oct 24	46⅞ Oct 12	40 Oct 24	102 Mar 14
42,700	517,600	Richfield Oil Corp	*	44½	Sale	38¼	Sale	36¼	Sale	33¼ Oct 24	39⅛ Oct 9	32½ May 29	44¾ Mar 14
12,700	153,900	Riegel Paper Corp	10	32	Sale	30	Sale	30⅛	Sale	28¾ Oct 4	31½ Oct 17	24½ May 29	37½ Mar 19
11,300	85,800	Ritter Co	2.50	29¼	Sale	19¾	Sale	19½	Sale	15⅞ Oct 24	20¼ Oct 2	15⅞ Oct 24	34⅜ Mar 26
19,500	224,400	Robertshaw-Fulton Contls	1	37⅞	Sale	24⅝	Sale	22¼	Sale	20 Oct 24	24⅝ Oct 1	20 Oct 24	42⅝ Feb 12
38,000	‡143,800	Rochester Gas & Elec Corp	*	57	Sale	25⅛	Sale	24¼	Sale	22¼ Oct 24	25½ Oct 3	‡22¼ Oct 24	26 July 10
22,800	238,900	Rochester Telephone Corp	10	31⅞	Sale	32½	Sale	32	Sale	30¼ Oct 24	33⅞ Oct 12	26¼ May 29	33⅞ Aug 24
26,900	323,900	Rockwell-Standard Corp	5	35½	Sale	31⅜	Sale	31⅞	Sale	30⅜ Oct 24	31⅞ Oct 29	25 May 29	38 Feb 8
		Rohm & Haas Co—											
33,600	‡200,690	Common	5	—	—	86¾	Sale	97¼	Sale	86½ Oct 1	98 Oct 31	‡73 Jun 27	124 Apr 18
70	1,090	4% preferred series A	100	92	Sale	90	92	91	93	91 Oct 11	91¾ Oct 11	90½ Jan 12	94 Mar 22
43,800	563,100	Rohr Corp	1	22¾	Sale	16⅞	Sale	16	Sale	15⅝ Oct 22	17¼ Oct 12	15⅛ May 29	24¼ Jan 25
37,200	564,300	Ronson Corp	1	26½	Sale	18⅜	Sale	17¾	Sale	16 Oct 24	20 Oct 10	14 May 29	29⅞ Feb 12
2,600	53,300	Roper (Geo D) Corp	1	24	Sale	20¼	21	19	19½	17¾ Oct 25	20½ Oct 2	17¾ Oct 25	31⅞ Mar 15
7,200	105,900	Royal Crown Cola Co	1	22⅝	22⅞	24	Sale	23½	Sale	22¾ Oct 24	25½ Oct 12	21½ May 29	27⅛ Apr 11
409,000	5,274,200	Royal Dutch Petrol Co	20g	34⅞	Sale	39⅝	Sale	38¼	Sale	35 Oct 23	40¾ Oct 10	33⅛ Jan 10	41½ Sep 20
38,500	503,700	Royal McBee Corp	1	13	Sale	9½	Sale	8⅛	Sale	7⅛ Oct 23	9⅝ Oct 1	7⅛ Oct 23	14¾ Feb 5
6,700	99,000	Rubbermaid Inc	1	16⅞	Sale	13¼	Sale	12⅞	Sale	12½ Oct 25	13¼ Oct 1	11¼ May 29	17⅛ Jan 4
27,600	288,600	Ruberoid Co	1	40⅜	Sale	27	Sale	25½	Sale	25 Oct 26	27½ Oct 10	25 Oct 26	41 Jan 5
2,800	33,900	Ruppert (Jacob)	5	14	14½	12½	13	11½	11⅞	11½ Oct 30	12¾ Oct 15	10⅝ Jun 29	14⅝ Aug 13
14,600	244,300	Ryan Aeronautical Co	*	23⅜	Sale	17	Sale	15¼	Sale	15 Oct 26	17⅛ Oct 2	15 Oct 26	26⅝ Jan 22
51,100	890,900	Ryder System Inc	2.50	16¼	Sale	8¼	Sale	7⅝	Sale	7⅜ Oct 24	8¼ Oct 1	7⅜ Oct 24	18¾ Feb 13
98,200	1,106,300	Safeway Stores com	1.66⅔	59½	Sale	37½	Sale	38¼	Sale	36⅝ Oct 24	39¼ Oct 16	36¼ May 29	60⅜ Jan 2
740	15,490	4% preferred	100	92¼	Sale	91½	Sale	91½	Sale	90 Oct 23	92½ Oct 15	89 Jun 28	94½ May 15
----	540	4.30% conv preferred	100	350	450	200	360	200	355	-- ------	-- ------	352¼ Jan 26	352¼ Jan 26
25,000	356,200	St Joseph Lead Co	10	36½	Sale	25½	Sale	24⅜	Sale	23½ Oct 5	25⅝ Oct 19	22⅝ Jun 26	37 Jan 4
2,300	‡19,200	St Joseph Lt & Pwr Co	*	—	—	19¼	Sale	19	Sale	18½ Oct 25	19⅝ Oct 11	‡16¼ May 29	20¼ May 21
24,800	345,300	St Louis-San Fran Ry com	*	18	Sale	15⅛	Sale	15⅞	Sale	14½ Oct 1	16 Oct 30	13⅝ Jun 25	21½ Mar 1
1,500	14,300	5% preferred series A	100	72	74	69½	70	71	Sale	68½ Oct 1	71 Oct 31	68½ Oct 8	80¼ Feb 23
112,700	1,403,400	St Regis Paper Co com	5	37	Sale	23⅝	Sale	23¾	Sale	22½ Oct 23	24⅛ Oct 16	22½ Oct 23	39⅜ Mar 12
180	980	1st pfd 4.40% ser A	100	97	98	94	97½	95	Sale	94 Oct 9	95½ Oct 19	94 Oct 9	100 May 4
53,500	403,200	San Diego Gas & Elec Co	10	38	Sale	33⅝	Sale	33	Sale	31⅝ Oct 24	34⅝ Oct 15	27¾ May 29	40½ Apr 3
532,700	915,775	Rights		—	—	¼	Sale	—	—	¼ Oct 1	13/32 Oct 10	7/32 Sep 25	13/32 Oct 10
237,900	3,571,400	San Diego Imperial Corp	1	15⅞	Sale	10⅞	Sale	9¾	Sale	8½ Oct 24	11 Oct 2	8 May 29	16¼ Jan 2
16,100	162,700	Sangamo Electric Co	5	17⅞	Sale	12½	Sale	11½	Sale	11 Oct 23	12½ Oct 1	11 Aug 13	18⅛ Jan 2
77,000	881,000	Schenley Industries Inc	1.40	27¼	Sale	17⅝	Sale	16¾	Sale	15⅝ Oct 26	18½ Oct 5	15⅝ Oct 26	27½ Jan 2
11,500	85,200	Convertible preference	35c	10	Sale	9	Sale	8¾	Sale	8¾ Oct 19	9¼ Oct 5	8¾ Oct 19	10⅜ Jan 9
234,700	1,052,200	Schering Corp common	1	60¼	Sale	32⅝	Sale	36½	Sale	30⅞ Oct 1	36⅞ Oct 29	30⅞ Oct 1	60⅝ Feb 1
22,900	119,900	5% conv preferred	30	40¼	Sale	31¾	Sale	32⅜	Sale	31⅜ Oct 9	32½ Oct 30	31⅜ Aug 29	42½ Jan 24
39,800	386,400	Schick Inc	1	9¼	Sale	6	Sale	5½	Sale	4½ Oct 24	6 Oct 1	4½ Oct 24	11⅛ Jan 9
80,400	571,300	Schlumberger (Ltd)	1	--	--	58¾	Sale	53½	Sale	49 Oct 23	59⅞ Oct 10	49 Oct 23	98¼ Feb 14

For footnotes, see page 29.

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Aggregate Sales in October Shares	Aggregate Sales Since Jan. 1 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1962 Opening or Bid	Price Jan. 2, 1962 Opening or Ask	PRICES IN OCTOBER Oct. 1 Opening or Bid	Oct. 1 Opening or Ask	Oct. 31 Closing or Bid	Oct. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
140,400	1,459,700	Scott Paper Co common	*	42⅝	Sale	26⅝	Sale	27¼	Sale	25 Oct 25	28½ Oct 16	25 Oct 25	42¾ Jan 2
130	4,130	$3.40 preferred	*	76½	78	85	87	85	87	85 Oct 3	85 Oct 3	77 Jan 16	86 Jun 4
120	2,860	$4 preferred	*	92¼	94	96	97	96	97½	96 Oct 8	97 Oct 5	90 Feb 6	97½ Jun 4
24,900	327,900	Scovill Mfg Co common	25	22¾	Sale	22⅜	Sale	20⅝	Sale	19 Oct 23	23 Oct 4	19 Oct 23	26⅛ Jan 30
150	2,520	3.65% preferred	100	75	Sale	77	79¼	77	Sale	78 Oct 19	78 Oct 19	74¾ Jan 5	82 Jun 5
27,300	237,300	Screw & Bolt Corp of Amer	1	6⅛	Sale	4⅛	Sale	4⅛	Sale	3⅞ Oct 22	4¼ Oct 2	3⅞ Oct 22	6¾ Feb 7
105,200	577,300	Seaboard Air Line RR	20	28	Sale	23½	Sale	27¼	Sale	23⅛ Oct 9	27⅜ Oct 29	21 Jun 25	31½ Mar 1
145,700	909,500	Seaboard Finance	1	23	Sale	14	Sale	13⅞	Sale	13½ Oct 24	16 Oct 15	11¾ July 30	23½ Jan 3
13,400	201,900	Seagrave Corp (The)	5	19¾	Sale	21½	22	19⅞	Sale	15¾ Oct 24	22⅞ Oct 3	14 Jun 25	27⅝ Mar 9
10,000	123,700	Sealright-Oswego Falls	5	48	Sale	43	44	42½	Sale	38½ Oct 24	48½ Oct 8	33½ Jun 13	50⅞ Feb 14
235,300	2,329,500	Sears Roebuck & Co	3	88⅜	Sale	68⅝	Sale	68	Sale	63⅛ Oct 24	70 Oct 5	59 Jun 25	88¾ Jan 2
5,500	49,600	Seiberling Rubber Co	1	14	14⅝	9½	9⅞	9¾	Sale	9½ Oct 2	10⅛ Oct 5	9½ Sep 25	15½ Mar 2
79,900	863,100	Servel Inc common	1	13½	Sale	103½	Sale	103	105	7⅛ Oct 24	9⅝ Oct 10	6¾ May 29	14⅜ Jan 4
130	1,340	$5.25 preferred	*	101½	105	8⅞	Sale	8⅜	Sale	103¼ Oct 12	103½ Oct 1	103¼ Oct 12	103½ Feb 7
13,600	93,100	Shahmoon Industries Inc	2.50	10¾	Sale	8¾	Sale	8¾	Sale	8½ Oct 18	9¼ Oct 2	6⅜ Jun 5	11¾ Mar 30
34,400	497,600	Shamrock Oil & Gas	1	41⅜	Sale	31½	Sale	32⅝	Sale	30⅝ Oct 24	33½ Oct 15	30¼ Jun 25	45½ Feb 12
24,600	271,900	Sharon Steel Corp	*	28⅝	Sale	16¼	Sale	16	Sale	15 Oct 22	16¾ Oct 2	14⅛ Jun 25	29¾ Jan 4
17,000	158,400	Shattuck (Frank G) Co	*	21	Sale	12	Sale	11⅛	Sale	9⅞ Oct 24	12¼ Oct 1	9⅞ Oct 24	23¼ Mar 28
192,300	1,375,600	Shell Oil Co	1	39⅝	Sale	32½	Sale	32½	Sale	28¾ Oct 23	33 Oct 1	28¾ Oct 23	41⅜ Mar 20
100,200	1,120,800	Shell Transport & Trading N Y shares ordinary		16⅞	Sale	19⅞	Sale	20⅛	Sale	17⅞ Oct 24	20½ Oct 10	14⅞ May 29	20½ Oct 10
18,400	190,500	Sheller Mfg Corp		19½	Sale	17⅜	Sale	17⅝	Sale	16⅛ Oct 22	18½ Oct 5	16 May 28	22⅜ Jan 15
70,100	573,300	Sheraton Corp of Amer	50c	17¾	Sale	11¼	Sale	10	Sale	9¾ Oct 24	11¼ Oct 1	9¾ Oct 24	18⅞ Jan 4
6,800	29,800	Shoe Corp of America	1	—	—	16⅞	Sale	17	Sale	16 Oct 22	17 Oct 5	16 Oct 22	19⅞ July 10
15,900	151,700	Signode Steel Strapping Co	1	33½	Sale	21½	Sale	20½	Sale	19¾ Oct 29	22 Oct 3	19 Jun 27	33½ Jan 2
22,000	258,400	Simmons Co	*	50	Sale	32	Sale	30	Sale	26⅛ Oct 23	32 Oct 1	26⅛ Oct 23	56 Apr 19
4,400	‡54,200	Simonds Saw & Steel Co	*	—	—	26⅜	Sale	26¼	Sale	24⅝ Oct 23	26⅜ Oct 1	‡24⅝ Oct 23	33½ Mar 29
9,700	‡86,400	Simplicity Pattern Co	50c	—	—	19	19¾	19¾	Sale	15⅛ Oct 24	20 Oct 8	‡15⅛ Oct 24	26⅜ May 22
139,600	1,514,400	Sinclair Oil Corp	5	38	Sale	31⅜	Sale	30½	Sale	28⅝ Oct 24	31¾ Oct 2	28⅝ Oct 24	40⅛ Feb 5
78,500	628,700	Singer Manufacturing Co	20	117¼	Sale	101½	Sale	105½	Sale	100⅜ Oct 2	110½ Oct 16	84¼ Jun 25	129¼ Mar 22
28,200	332,300	Skelly Oil Co	25	60⅛	Sale	53	Sale	51⅛	Sale	51⅛ Oct 24	53⅛ Oct 1	50¼ Jun 14	62 Feb 21
45,200	209,200	Smith (A O) Corp	10	29⅜	Sale	21⅞	Sale	21¼	Sale	19¼ Oct 24	23½ Oct 10	19¼ Oct 24	35⅜ Mar 8
143,200	1,648,900	Smith-Corona Marchant	5	24½	Sale	15½	Sale	11⅝	Sale	10⅛ Oct 24	15⅞ Oct 4	10⅛ Oct 24	28⅜ Apr 23
444,100	444,100	Rights		—	—	—	—	—	—	1/32 Oct 22	1/16 Oct 22	1/32 Oct 22	1/16 Oct 22
6,800	6,800	5½% conv preferred	50	—	—	—	—	50	Sale	50 Oct 23	51¾ Oct 15	50 Oct 23	51¾ Oct 15
15,300	150,300	Smith-Douglass Co Inc	5	25¾	Sale	21¼	Sale	21	Sale	20¼ Oct 23	21⅜ Oct 16	20 May 29	29½ Jan 5
84,200	877,400	Smith Kline & French Lab	*	71¾	Sale	48¾	Sale	53½	Sale	47½ Oct 2	54¼ Oct 16	45⅛ Jun 25	72½ Feb 28
164,200	1,916,900	Socony Mobil Inc	15	50½	Sale	51	Sale	50⅞	Sale	45⅜ Oct 24	52½ Oct 5	44 Jun 25	56⅜ Mar 1
14,500	86,800	Soo Line RR Co	*	9⅜	9¾	6	6¼	6⅞	Sale	5⅝ Oct 2	7 Oct 30	5¼ July 3	10½ Jan 4
33,000	370,200	South Amer Gold & Plat	1	8⅞	Sale	7⅜	Sale	7⅝	Sale	7⅜ Oct 1	8⅛ Oct 10	7¼ May 29	9⅛ Jan 2
17,500	225,400	So Caro El & Gas com	4.50	54	Sale	47	Sale	46½	Sale	43½ Oct 24	49¾ Oct 8	39½ Jun 25	58 Feb 15
200	6,200	5% preferred	50	51	52½	52½	53½	52	53½	52¼ Oct 29	53 Oct 24	50 Mar 23	53 Feb 19
5,900	95,100	South Jersey Gas Co	2.50	44	Sale	33	Sale	30⅞	Sale	29¾ Oct 23	33 Oct 1	29 May 28	44¾ Jan 17
21,800	679,000	South Puerto Rico Sugar	5	30¼	Sale	25½	Sale	25	Sale	21⅞ Oct 24	26¾ Oct 17	21⅞ Oct 24	40½ Jan 16
1,600	22,100	8% preferred	25	30	30¼	30⅜	Sale	29	29¾	27¾ Oct 24	30¾ Oct 1	27¾ Oct 24	33 Jan 16
12,000	131,700	Southeastern Pub Service	1	22	Sale	18⅛	Sale	19⅜	Sale	18⅛ Oct 1	20½ Oct 10	17⅛ Jun 25	23¾ Feb 16
115,700	1,804,100	Southern Calif Edison	8⅓	31½	Sale	27⅞	Sale	27⅛	Sale	25⅛ Oct 24	28⅞ Oct 10	23⅛ May 29	31⅞ Mar 30
97,900	1,081,300	Southern Co (The)	5	54⅞	Sale	45¾	Sale	47⅜	Sale	45 Oct 26	48¾ Oct 16	38⅛ Jun 25	57¼ Jan 30
6,800	55,000	Southern Indiana Gas & El	*	48¾	49¾	48¾	Sale	46	Sale	44¾ Oct 24	49 Oct 10	40¼ Jun 26	52½ May 10
37,500	423,400	Southern Natural Gas	7.50	48	Sale	43	Sale	40⅞	Sale	40 Oct 26	44¾ Oct 10	36 May 29	50 Mar 21
104,000	1,710,000	Southern Pacific Co	*	27¾	Sale	23⅝	Sale	24¾	Sale	23½ Oct 1	25 Oct 30	21⅝ May 20	30½ Feb 16
42,400	576,500	Southern Ry Co common	*	56½	Sale	46¼	Sale	48¼	Sale	45¾ Oct 1	48¼ Oct 24	44 May 29	59⅜ Feb 7
24,300	192,000	5% non-cum pfd	20	18⅞	Sale	19⅜	Sale	19⅞	Sale	19¼ Oct 3	19⅞ Oct 18	18½ July 5	20¼ Apr 26
30	400	Mobile & Ohio Ctfs	100	72	75	71	74	72½	74	72½ Oct 11	72½ Oct 11	71 Feb 14	75 Apr 16
37,700	423,600	Southwestern Pub Serv	1	34	Sale	29	Sale	30	Sale	27⅛ Oct 25	30 Oct 31	22¾ May 29	35⅜ Mar 7
15,800	118,300	Spalding (A G) & Bros Inc	1	26¼	Sale	13	Sale	12	Sale	12 Oct 26	13⅜ Oct 8	12 Oct 26	26¾ Jan 5
65,700	594,000	Spartans Industries	1	47¼	Sale	13⅞	Sale	12	Sale	9¾ Oct 23	13⅞ Oct 1	9¾ Oct 23	47¾ Jan 2
18,500	242,400	Sparton Corp	2.50	7½	Sale	5⅞	Sale	5¼	Sale	5 Oct 22	6 Oct 2	4 Jun 25	8¼ Jan 24
45,500	363,500	Spencer Chemical com	6	42½	Sale	25	Sale	26½	Sale	24 Oct 3	27 Oct 30	24 Oct 3	42½ Jan 2
20	3,840	4.20% preferred	100	90	92	94	95	95½	Sale	95 Oct 30	95½ Oct 31	90 Jan 15	95½ Oct 31
502,300	5,184,900	Sperry-Rand Corp com	50c	24	Sale	12⅛	Sale	11⅛	Sale	10½ Oct 22	12¼ Oct 1	10½ Oct 22	24⅛ Jan 2
200	7,600	$4.50 preferred	25	92	93¾	91¾	93¾	92½	93	92¼ Oct 29	94 Oct 10	90 Aug 16	97 May 9
61,900	911,300	Spiegel Co Inc common	*	37	Sale	24½	Sale	24½	Sale	21 Oct 24	25¾ Oct 10	20¼ Jun 25	38⅜ Mar 1
720	9,110	$4.50 preferred	*	83¾	84⅜	81	Sale	81¾	83	81 Oct 1	83¼ Oct 12	81 Sep 25	86 Mar 8
71,800	587,300	Square D Co	5	35⅝	Sale	30⅜	Sale	33¼	Sale	29¾ Oct 1	34 Oct 8	24⅛ Jun 25	39 Jan 16
40,700	516,500	Standard Brands common	*	77¾	Sale	59½	Sale	58	Sale	53⅝ Oct 23	60¼ Oct 9	48 May 29	77¾ Jan 2
1,580	15,180	$3.50 preferred	*	75	Sale	78	Sale	80¾	Sale	78 Oct 1	80¾ Oct 31	74½ July 2	83¼ Apr 25
34,500	376,438	Standard Financial Corp	1	18	Sale	14¼	Sale	14½	Sale	13½ Oct 24	15 Oct 15	12⅜ May 29	18¼ Jan 3
147,400	1,325,500	Standard Kollsman Ind Inc	1	34½	Sale	19½	Sale	16⅝	Sale	15¼ Oct 24	20¾ Oct 10	15¼ Oct 24	35⅛ Jan 2
		Standard Oil Co—											
165,100	1,856,300	California common	6.25	54⅞	Sale	57¼	Sale	57½	Sale	51½ Oct 24	59⅞ Oct 16	50 May 29	60⅝ Sep 18
5,700	154,100	$3.30 conv preferred	*	84⅞	Sale	91	Sale	88½	Sale	88½ Oct 31	91¼ Oct 4	81¼ May 29	92 May 17
200,600	1,610,100	Indiana	25	55	Sale	44⅜	Sale	41⅛	Sale	39⅞ Oct 26	44⅜ Oct 1	39⅞ Oct 26	58¼ Feb 15
521,400	6,457,100	New Jersey	7	50⅞	Sale	51⅝	Sale	51¾	Sale	47⅜ Oct 24	53⅛ Oct 10	45⅝ May 29	56¼ Feb 28
21,300	253,100	Ohio common	10	55¼	Sale	50½	Sale	52	Sale	50⅛ Oct 1	52¼ Oct 31	48 May 29	59¾ Feb 8
100	6,400	3¾% pfd series A	100	91½	94	87	90	87½	90	88 Oct 22	88 Oct 22	85 July 10	95¼ Feb 28
76,500	1,044,000	Standard Pckg Corp com	1	22	Sale	12⅝	Sale	12½	Sale	11¼ Oct 24	13½ Oct 31	11⅛ Jun 25	23⅝ Mar 5
1,200	9,100	$1.60 conv preference	20	62	67	42½	Sale	43	47⅜	41½ Oct 22	43 Oct 11	41½ Oct 22	71 Mar 12
6,500	83,200	$1.20 conv preference	20	27½	Sale	22	22½	23¼	23¾	22 Oct 2	23¾ Oct 9	21½ Jun 25	29½ Mar 9
26,275	108,675	6% conv preferred	20	29	Sale	23¼	Sale	24¼	Sale	22¾ Oct 24	25 Oct 10	22 Jun 25	30¾ Mar 15
23,700	263,400	Standard Pressed Steel Co	1	21⅜	Sale	12	Sale	11¼	Sale	10⅞ Oct 31	12½ Oct 2	10⅞ Oct 31	22⅞ Feb 12
30,500	409,500	Stanley Warner Corp	5	40¼	Sale	21⅛	Sale	21¼	Sale	18⅜ Oct 24	21¼ Oct 31	18⅜ Oct 24	40¼ Jan 2
19,600	229,000	Stanray Corp	1	9½	Sale	8⅛	Sale	7	Sale	6¾ Oct 25	8⅛ Oct 1	6⅜ May 29	11¼ Mar 6
3,000	42,500	Starrett Co (The) L S	*	22¼	Sale	26⅜	27	26⅞	Sale	26⅛ Oct 24	27¼ Oct 15	22 Jan 5	28¼ Aug 13
65,400	510,300	Stauffer Chemical com	5	46	Sale	31¼	Sale	29	Sale	25¾ Oct 24	31¼ Oct 1	25¾ Oct 24	47⅞ Jan 29
190	1,390	3½% preferred	100	83	Sale	82¼	83¾	82	Sale	82 Oct 23	82⅜ Oct 23	81⅝ Feb 28	83½ May 23
2,100	37,500	Sterchi Bros Stores Inc	1	18⅝	Sale	16	Sale	15¾	16¼	15¾ Oct 25	16¾ Oct 3	14¾ May 29	19½ Jan 17
63,300	695,900	Sterling Drug Inc	5	87¾	Sale	61⅞	Sale	62¾	Sale	58¾ Oct 24	64⅜ Oct 17	55¼ Jun 25	91¾ Mar 26
68,400	566,500	Stevens (J P) & Co Inc	15	34	Sale	29	Sale	26½	Sale	24¾ Oct 22	32⅜ Oct 5	24¾ Oct 22	37 Feb 6
13,900	204,500	Stewart-Warner Corp	2.50	32	Sale	27⅛	Sale	27	Sale	25½ Oct 23	27¾ Oct 4	23 Jun 5	34 Feb 28
28,200	202,300	Stix Baer & Fuller Co	5	28¾	Sale	30¾	Sale	33½	Sale	29¾ Oct 2	34 Oct 11	21 Jun 25	34⅛ Aug 27
28,600	387,000	Stokely-Van Camp com	1	33⅞	Sale	16¾	Sale	16	Sale	15¾ Oct 26	17⅜ Oct 8	15¾ Oct 26	33⅞ Jan 2
9,200	63,400	5% prior preference	20	19¼	20	18¾	19⅛	18¾	Sale	18½ Oct 24	19¼ Oct 16	18½ Jun 7	20¼ May 17
1,400	1,400	Stone Container Corp	1	—	—	—	—	14½	Sale	14⅛ Oct 31	14⅞ Oct 31	14⅛ Oct 31	14⅞ Oct 31
38,300	163,300	Stone & Webster Inc	1	67	Sale	51⅜	Sale	44	Sale	38½ Oct 24	53 Oct 5	38½ Oct 24	70½ Feb 13
6,200	118,300	Storer Broadcasting Co	1	28½	Sale	29¾	Sale	29⅞	Sale	28⅞ Oct 24	30¼ Oct 29	27¼ May 29	33¼ Apr 24
6,800	85,200	Stouffer Foods Corp	1.25	—	—	23½	Sale	23	Sale	21⅝ Oct 24	25½ Oct 11	21½ May 29	44 Jan 15
399,900	3,895,800	Studebaker Corp	1	10	Sale	7¾	Sale	7⅛	Sale	6⅜ Oct 24	8¼ Oct 8	6 May 29	10¾ Feb 13
210	5,460	$5 conv preferred	100	352	Sale	250	255	—	—	250 Oct 4	268 Oct 5	197 Jun 25	360 Jan 4
29,800	478,500	Suburban Gas	1	30	Sale	18	Sale	16½	Sale	14½ Oct 24	18⅜ Oct 9	14½ Oct 24	30⅜ Jan 2
24,500	326,000	Suburban Propane Gas	1	28⅝	Sale	24¾	Sale	23¼	Sale	21½ Oct 24	25⅜ Oct 8	20¼ May 29	28¾ Jan 2
4,500	61,400	SuCrest Corp	1	15½	Sale	18	Sale	19	Sale	18 Oct 1	19⅜ Oct 18	15⅜ Jan 2	19⅞ Feb 2
48,900	‡173,900	Sunbeam Corp	1	—	—	34⅝	Sale	34¼	Sale	33¾ Oct 3	36½ Oct 22	‡32 May 29	45¼ Apr 23
19,500	270,000	Sunstrand Corporation	5	21¼	Sale	19½	Sale	19½	Sale	18½ Oct 2	20 Oct 5	17¾ May 29	24⅜ Mar 23
30,900	224,600	Sun Chemical Corp com	1	15½	Sale	8⅞	Sale	9⅛	Sale	8⅛ Oct 24	9⅛ Oct 31	8⅛ Oct 24	16⅜ Jan 19
30	1,920	$4.50 preferred series A	*	85⅛	87	86	88	81	84½	83 Oct 17	86 Oct 2	83 Oct 17	91¾ May 7
26,600	271,000	Sun Oil Co	*	51¼	Sale	45¾	Sale	45¼	Sale	43½ Oct 26	46¾ Oct 17	43 May 29	53⅛ Jan 15
101,900	921,900	Sunray DX Oil Co	1	27⅜	Sale	22⅝	Sale	22⅜	Sale	21⅛ Oct 24	22⅞ Oct 29	21⅛ Oct 24	28¾ Feb 8
4,800	67,800	Sunshine Biscuits Inc	12.50	118	Sale	97¼	98	94	Sale	91½ Oct 24	98 Oct 3	91½ Oct 24	118½ Jan 2
63,400	759,000	Sunshine Mining Co	10c	11⅞	Sale	10⅜	Sale	8⅜	Sale	8¼ Oct 24	10⅜ Oct 1	6 May 29	12⅛ Aug 13
2,470	25,640	Superior Oil Co (Calif)	25	1270	Sale	840	Sale	877	Sale	804 Oct 24	890 Oct 17	795 Jun 27	1385 Feb 21
4,200	‡81,800	Sweets Co of Am	1.38 8/9	—	—	15	15⅝	13⅜	Sale	12¼ Oct 24	15 Oct 2	‡12¼ Oct 24	24¼ Mar 21
52,300	580,000	Swift & Co	25	43¼	Sale	32⅞	Sale	34⅛	Sale	31½ Oct 24	34⅜ Oct 31	31½ Oct 24	49⅜ Feb 27
22,200	339,200	Swingline Inc class A	1	45½	Sale	28⅛	Sale	26⅞	Sale	25⅛ Oct 24	28⅝ Oct 3	22⅛ Jun 25	47½ Jan 4
19,000	340,500	Symington-Wayne Corp	1	16¾	Sale	14¼	Sale	14⅛	Sale	13⅛ Oct 23	14¼ Oct 1	11¾ May 29	18 Feb 2
12,400	91,000	Taft Broadcasting Co	1	—	—	15¼	Sale	15	Sale	13 Oct 24	15⅞ Oct 18	13 Jun 27	19 May 2
55,200	473,900	Talcott (James) Inc	4.50	52¼	Sale	39½	Sale	40⅛	Sale	38½ Oct 24	42⅜ Oct 18	29½ May 29	55⅞ Mar 23
23,200	381,900	Tandy Corp	1	11⅛	Sale	7⅛	Sale	6⅜	Sale	6⅛ Oct 23	7⅝ Oct 8	4⅞ May 29	11¼ Jan 2
32,700	691,400	TelAutograph Corp	1	12⅜	Sale	6½	Sale	5⅝	Sale	4¾ Oct 24	6¾ Oct 4	4¾ Jun 24	16⅜ Feb 14
58,200	453,000	Tennessee Corp	1.25	60	Sale	35¼	Sale	40	Sale	34¼ Oct 1	40¾ Oct 17	32⅜ Jun 6	61 Mar 9
729,800	2,851,700	Tennessee Gas Trans Co	5	24	Sale	19⅞	Sale	15⅜	Sale	15⅜ Oct 31	20¼ Oct 10	15⅜ Oct 31	25¼ Mar 2
321,000	3,134,114	Texaco Inc	12.50	57⅜	Sale	53⅝	Sale	53⅛	Sale	50¼ Oct 24	55⅜ Oct 17	45 Jun 25	59½ Mar 15

For footnotes, see page 29.

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Aggregate Sales in October Shares	Sales Since Jan. 1 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1962 Opening or Bid	Ask	PRICES IN OCTOBER Oct. 1 Opening or Bid	Ask	Oct. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
156,200	1,311,300	Texas Eastern Transmn	3.50	17⅜	Sale	16	Sale	15	Sale	14 Oct 24	16¼ Oct 15	14 May 29	18⅞ Mar 5
32,000	263,200	Texas Gas Transmission	5	37⅝	Sale	40	Sale	37⅝	Sale	35⅜ Oct 23	42⅜ Oct 10	34½ May 29	45¾ Mar 29
78,500	1,657,500	Texas Gulf Producing	33⅓	39¾	Sale	39¼	Sale	37¾	Sale	33⅛ Oct 24	40⅞ Oct 8	32½ Jun 25	52¾ Apr 11
200,200	2,308,400	Texas Gulf Sulphur	*	21⅝	Sale	12⅜	Sale	12	Sale	11⅛ Oct 22	12½ Oct 1	11⅛ Oct 22	23½ Jan 15
450,700	2,424,200	Texas Instruments Inc	1	123	Sale	65¼	Sale	52	Sale	49 Oct 22	67⅛ Oct 3	49 Oct 22	125½ Jan 4
216,100	1,400,400	Texas Pacific Coal & Oil	10	35	Sale	47¾	Sale	45	Sale	41½ Oct 24	48⅞ Oct 8	33½ May 29	49⅜ Aug 10
22,200	190,200	Texas Pacific Land Trust Sub shares	1	17⅝	Sale	16¼	Sale	14⅞	Sale	14 Oct 26	16¾ Oct 10	13½ July 19	21⅞ Feb 7
84,600	‡536,100	Texas Utilities Co	*	--	--	44⅞	Sale	48	Sale	43 Oct 25	48¼ Oct 11	‡37⅛ Jun 25	48¼ Oct 11
63,600	921,700	Textron Inc common	50c	26⅝	Sale	24⅛	Sale	24¾	Sale	23⅛ Oct 25	25½ Oct 10	22⅝ May 29	31¼ Mar 9
2,700	53,600	$1.25 conv preferred	*	28⅞	Sale	28⅝	Sale	27¼	28¼	26¾ Oct 24	29½ Oct 16	26⅝ May 29	33½ Mar 9
6,600	162,000	Thatcher Glass Mfg	5	25¾	Sale	20¼	Sale	21⅛	Sale	20⅛ Oct 1	22 Oct 15	19⅛ Jun 25	27¾ Mar 1
336,100	2,726,400	Thiokol Chemical Co	1	37⅞	Sale	27⅝	Sale	28	Sale	26 Oct 1	30⅜ Oct 10	18⅜ Jun 25	44⅛ Jan 22
6,900	7,200	Thomas & Betts Co	1	--	--	25¼	Sale	24¼	Sale	23⅛ Oct 17	25½ Oct 3	23⅛ Oct 17	25½ Oct 3
1,000	25,100	Thompson (John R)	7.50	24	24½	12¾	13	11¼	Sale	11¼ Oct 31	13 Oct 5	10½ Jun 25	24 Jan 3
49,400	632,700	Thompson-Ramo Wooldridge Common	5	65¾	Sale	47	Sale	52½	Sale	46 Oct 1	52⅝ Oct 31	37⅝ Jun 25	66 Jan 2
170	1,780	4% preferred	100	82½	83½	86	87½	88	Sale	88 Oct 29	88 Oct 29	83 Jan 12	88½ Apr 6
4,300	63,400	Thor Power Tool Co	*	26⅜	Sale	26	Sale	26½	Sale	25½ Oct 25	27 Oct 5	25½ Oct 25	36 Apr 4
65,800	585,100	Tidewater Oil Co com	10	20⅞	Sale	16¾	Sale	17⅛	Sale	15⅜ Oct 24	17¼ Oct 3	15⅜ Oct 24	23¼ Feb 16
9,600	170,000	$1.20 preferred	25	23¾	Sale	24½	Sale	25	Sale	24½ Oct 1	25 Oct 31	23⅝ Jan 3	25⅛ Mar 9
25,400	294,300	Timken Roller Bearing	*	55	Sale	46	Sale	48⅞	Sale	45⅛ Oct 23	49½ Oct 31	45 Jun 25	57¼ Feb 7
26,600	341,300	Tishman Realty & Const	1	22¾	Sale	18½	Sale	16⅞	Sale	15 Oct 25	18½ Oct 1	15 Oct 25	25½ Mar 26
25,900	299,300	Toledo Edison Co (The)	5	26½	Sale	24	Sale	23¼	Sale	23⅛ Oct 30	24⅜ Oct 3	20¼ May 29	27⅛ Jan 15
9,800	118,000	Torrington Co	*	61½	Sale	52½	53½	54½	Sale	52¾ Oct 30	55 Oct 10	45 May 29	63¾ Jan 30
43,200	373,200	Tractor Supply Co	1	36⅜	Sale	17⅞	Sale	18¼	Sale	15¼ Oct 24	19 Oct 10	15¼ Oct 24	42¾ Feb 8
28,800	257,900	Trane Co (The)	2	81½	Sale	56⅞	Sale	55¼	Sale	54 Oct 23	59¼ Oct 9	51 Jun 25	81½ Jan 2
78,400	877,000	Transamerica Corp com	2	48	Sale	37⅜	Sale	36⅞	Sale	30¾ Oct 24	37½ Oct 31	28¼ Jun 25	48⅞ Feb 15
12,800	69,300	4½% conv preferred	100	141	Sale	122	Sale	125	130	119½ Oct 24	128 Oct 19	108 Jun 21	141 Jan 2
147,400	1,636,100	Transitron Electronic Corp	1	18⅞	Sale	8½	Sale	7	Sale	6½ Oct 22	8½ Oct 1	6¼ May 29	18⅞ Jan 2
45,800	709,900	Transwestern Pipeline Co	1	12½	Sale	9⅛	Sale	8⅞	Sale	8⅝ Oct 24	10¼ Oct 9	8½ May 29	15¾ Feb 14
33,900	365,200	Trans World Airlines Inc	5	12¼	Sale	9	Sale	8	Sale	7¾ Oct 24	9⅜ Oct 8	7½ May 29	14¼ Jan 19
39,200	419,700	Trans-World Financial Co	1	--	--	17	Sale	14¾	Sale	13 Oct 23	17½ Oct 4	13 Oct 23	34½ Apr 23
63,500	689,600	Tri-Continental Corp com	1	50⅞	Sale	35¾	Sale	36¼	Sale	34⅛ Oct 23	37⅛ Oct 11	34 May 29	51½ Feb 8
7,200	88,700	$2.70 preferred	50	55¾	Sale	56	Sale	56½	Sale	55⅝ Oct 17	56⅞ Oct 29	54⅝ May 29	56⅞ Aug 21
16,300	164,100	Tung-Sol Electric Co com	1	23⅜	Sale	14⅞	Sale	13¼	Sale	13 Oct 26	15 Oct 5	13 Oct 26	26⅞ Feb 16
400	6,800	5% pfd series of 1957	50	50	50½	49½	50	46	Sale	46 Oct 29	49½ Oct 10	46 Oct 29	52¼ Feb 5
88,500	804,000	20th Century-Fox Film	1	35⅞	Sale	21	Sale	17⅞	Sale	15⅝ Oct 24	22⅞ Oct 4	15⅝ Oct 24	39⅜ Jan 22
10,500	174,800	Twin Industries Corp	1	11¼	Sale	7½	7¾	7½	Sale	7⅛ Oct 24	7⅞ Oct 4	6¾ May 29	11⅞ Jan 2
16,800	260,700	Udylite Corp (The)	1	15⅝	Sale	16	Sale	16⅜	Sale	15 Oct 24	16⅝ Oct 31	15 Oct 24	19¼ May 15
50,100	520,300	Underwood Corp	*	36	Sale	13¼	Sale	14⅛	Sale	12⅝ Oct 1	14⅝ Oct 5	12⅝ Oct 1	36 Jan 2
119,900	1,844,300	Unilever Ltd Am dep rcts ord		27	Sale	18⅝	Sale	18⅛	Sale	16¾ Oct 23	19⅜ Oct 10	16¾ Oct 23	27⅝ Jan 15
128,500	1,272,900	Unilever N V ord shs	20g	51¾	Sale	35¼	Sale	33¾	Sale	30⅝ Oct 23	35⅞ Oct 2	30⅝ Oct 23	53½ Jan 15
8,400	191,500	Union Asbestos & Rubber	5	7⅞	7½	8⅛	Sale	8½	Sale	7 Oct 23	8½ Oct 31	7 Jun 25	10¾ Mar 22
57,200	759,300	Union Bag-Camp Paper	6⅔	37¼	Sale	32¾	Sale	33½	Sale	32 Oct 25	34¼ Oct 10	31¾ May 29	43¾ Mar 15
136,100	1,589,800	Union Carbide Corp	*	121⅜	Sale	88½	Sale	94½	Sale	88 Oct 1	95¾ Oct 31	83 Jun 27	121⅜ Jan 2
39,000	505,000	Union Electric Co com	10	47½	Sale	45⅜	Sale	43¾	Sale	41 Oct 24	46 Oct 11	37¾ May 28	52¼ Apr 25
930	14,960	$4.50 preferred	*	97½	Sale	97¾	Sale	99¾	Sale	97½ Oct 22	99¾ Oct 9	94¾ July 24	101 May 14
----	820	$3.70 preferred	*	77	Sale	81	83	75	76	-- ------	-- ------	78 Feb 2	81 Sep 26
420	9,360	$3.50 preferred	*	74	Sale	75½	76	78	81	74⅝ Oct 24	76½ Oct 15	72½ Jun 29	77½ May 31
200	4,880	$4.00 preferred	*	86	Sale	87½	88½	87½	89½	87½ Oct 2	88½ Oct 5	84¼ Jan 18	91 May 8
42,700	710,100	Union Oil of California	25	67½	Sale	52	Sale	51½	Sale	45¼ Oct 23	53⅞ Oct 10	43½ May 29	69½ Jan 3
95,800	1,362,100	Union Pacific RR com	10	33⅝	Sale	30¼	Sale	30	Sale	29 Oct 24	30⅜ Oct 5	27½ May 29	34⅜ Jan 4
36,100	539,300	4% preferred	10	8⅜	Sale	8½	Sale	8⅝	Sale	8⅜ Oct 19	8¾ Oct 1	8¼ Jan 2	8⅞ Feb 28
70,900	540,600	Union Tank Car Co	*	35¼	Sale	24¾	Sale	25	Sale	23⅝ Oct 25	25⅜ Oct 31	23⅝ Oct 25	39 Feb 19
4,800	95,400	Union Twist Drill Co	5	28	Sale	22⅝	Sale	21½	Sale	20⅛ Oct 23	22⅝ Oct 1	20⅛ Oct 23	32¼ Mar 13
96,600	930,300	United Air Lines Inc	10	39½	Sale	27⅝	Sale	26¾	Sale	23⅛ Oct 23	30¼ Oct 10	20¼ Jun 28	39⅝ Jan 19
102,700	1,047,600	United Aircraft common	5	42¼	Sale	46¼	Sale	48⅞	Sale	45 Oct 1	48⅞ Oct 16	38¼ Jun 25	50¾ Aug 22
100	3,800	4% cv pfd (1955 ser)	100	105	110	103⅛	115	104	120	104 Oct 22	104 Oct 22	100 Jun 26	110 Mar 27
1,900	28,100	4% cv pfd (1956 ser)	100	95	Sale	95	97	97	Sale	95 Oct 19	98¼ Oct 15	88½ July 23	100 Mar 9
28,700	356,000	United Artists Corp	1	32	Sale	27	Sale	25¾	Sale	23¾ Oct 22	27¼ Oct 11	22¾ Oct 24	35⅜ Mar 15
14,000	262,100	United Biscuit Co of Amer	*	48⅝	Sale	38¾	Sale	37¼	Sale	34½ Oct 24	39¾ Oct 2	33¾ May 29	50¼ Mar 16
2,100	22,800	United Board & Carton	10	26¼	Sale	18¼	18⅞	23¼	Sale	19 Oct 5	23¼ Oct 31	19 July 25	26¾ Mar 28
263,600	477,800	United Carbon Co	*	78	Sale	86	Sale	91¾	Sale	82⅛ Oct 1	94⅜ Oct 5	60⅛ Jun 25	94⅜ Oct 5
9,000	80,900	United-Carr Fastener	2.50	31½	Sale	27	Sale	28¼	Sale	25 Oct 23	28¼ Oct 31	24 Jun 25	33⅞ Mar 14
66,600	921,800	United Corp (Del)	1	8½	Sale	7¼	Sale	7⅜	Sale	7 Oct 23	7⅜ Oct 1	6⅝ Jun 27	8¾ Jan 5
3,800	31,000	United Electric Coal Cos	5	63	63½	45	Sale	45¼	45¾	44⅛ Oct 24	45½ Oct 16	41⅝ Jun 27	64 Jan 3
17,500	199,300	United Eng & Foundry	5	21¼	Sale	17⅜	Sale	17	Sale	16¾ Oct 24	17½ Oct 1	16¾ May 29	23¼ Feb 21
97,300	1,058,600	United Financial Corp	1	55	Sale	26⅞	Sale	20⅞	Sale	18⅛ Oct 24	27¼ Oct 3	18 Oct 23	56 Mar 2
153,100	1,579,300	United Fruit Co	*	24½	Sale	21	Sale	20	Sale	17⅛ Oct 24	21¼ Oct 1	17⅛ Oct 24	30½ Feb 2
73,100	173,000	United Gas Corp	10	38¾	Sale	36	Sale	32⅝	Sale	30¾ Oct 24	36¼ Oct 1	29¾ May 28	38⅞ Jan 2
5,800	‡58,300	United Gas Improvemt	4.50	--	--	22	Sale	20⅝	Sale	20½ Oct 24	22½ Oct 1	‡19½ May 29	25¾ May 9
7,100	140,000	United Greenfield Corp	10	16½	Sale	17⅞	18⅛	18¾	Sale	17½ Oct 25	18¾ Oct 31	15⅜ May 29	20½ Mar 20
66,300	852,400	United Merch & Mfgs	1	23⅜	Sale	18¾	Sale	17⅝	Sale	16¼ Oct 23	19 Oct 15	16¼ Oct 23	25 Mar 26
20,700	334,000	United Park City Mines	1	1¼	Sale	1	Sale	1⅛	Sale	1⅛ Oct 24	1⅛ Oct 3	⅞ May 29	1⅜ Jan 2
29,800	349,400	United Shoe Machinery	25	70¼	Sale	46½	Sale	43⅝	Sale	41 Oct 24	47½ Oct 3	41 Oct 24	71⅛ Jan 4
1,700	12,620	6% preferred	25	32¾	33¾	32¼	33	33	33½	31½ Oct 24	33 Oct 30	31½ Oct 24	35½ Mar 16
44,700	239,500	U S Borax & Chem com	1	34½	Sale	23⅜	Sale	21½	Sale	19⅛ Oct 22	23¾ Oct 2	19⅛ Oct 22	41⅛ Feb 14
600	8,220	4½% preferred	100	96	Sale	95½	96	97	98	96 Oct 3	97½ Oct 16	95¼ Aug 10	98 May 1
18,000	184,500	U S & Foreign Securities	1	30⅛	Sale	24½	Sale	24¾	Sale	23⅝ Oct 26	25½ Oct 9	23¼ Jun 25	32¾ Mar 9
50,700	571,000	U S Freight Co	*	42	42¾	33½	Sale	32¼	Sale	29⅝ Oct 24	34¼ Oct 1	28¼ Jun 25	47⅞ Mar 23
71,900	614,100	U S Gypsum common	4	104½	Sale	69½	Sale	67¾	Sale	65¼ Oct 24	70 Oct 2	65¼ Oct 24	105¼ Jan 4
650	4,800	7% preferred	100	152¼	155	158	162	160	162	161 Oct 18	162 Oct 4	153 July 11	164½ May 25
167,500	2,256,000	U S Industries Inc com	1	21½	Sale	14	Sale	12⅝	Sale	10⅜ Oct 23	14¼ Oct 1	10⅜ Oct 23	24¼ Mar 2
300	6,100	4½% pfd series A	50	43¼	45	44⅜	46	44½	47½	44⅜ Oct 2	46 Oct 24	43 Jun 21	48½ Mar 29
16,300	352,100	U S Lines common	1	30⅛	Sale	38¾	Sale	39⅝	Sale	37½ Oct 24	41½ Oct 16	30⅛ Jan 2	42¼ Sep 18
500	7,400	4½% preferred	10	8¾	9	8⅞	9¼	8⅞	9¼	8⅞ Oct 5	9 Oct 11	8¾ Jan 16	9¼ Feb 5
92,700	696,900	U S Pipe & Foundry Co	5	22⅜	Sale	15⅛	Sale	14¼	Sale	14 Oct 23	15⅜ Oct 2	14 Oct 23	23⅜ Feb 23
8,100	88,500	U S Playing Card	5	29½	Sale	25¾	Sale	24½	Sale	24¼ Oct 25	27½ Oct 10	24¼ Oct 25	31¼ May 4
41,800	316,100	U S Plywood Corp com	1	48⅝	Sale	41	Sale	42¼	Sale	40⅝ Oct 1	43¼ Oct 15	38 Aug 7	53⅝ Mar 20
----	1,240	3¾% pfd series A	100	79½	92½	80½	81¾	79½	82½	-- ------	-- ------	79 Jan 12	82½ Sep 4
98,600	969,500	U S Rubber Co common	5	56	Sale	37⅝	Sale	38⅜	Sale	36 Oct 23	39⅛ Oct 11	36 Oct 23	60⅝ Feb 9
3,850	74,790	8% non-cum 1st pfd	100	159½	Sale	160¼	Sale	160¼	Sale	158¾ Oct 23	161¼ Oct 1	152¼ July 2	164 May 2
8,500	‡113,500	U S Shoe Corp	*	--	--	25½	Sale	26⅛	Sale	24⅛ Oct 26	26½ Oct 31	‡22¼ May 29	35 Mar 27
125,300	511,700	U S Smelting Ref & Mng	50	36½	Sale	36½	Sale	36¾	Sale	32¾ Oct 24	43⅝ Oct 10	22⅜ Jun 26	44½ Mar 19
15,900	82,700	7% preferred	50	52½	Sale	53	53½	53¼	Sale	51½ Oct 25	57¼ Oct 10	49¼ July 2	58 Mar 8
723,900	7,514,200	U S Steel Corp com	16⅔	78⅞	Sale	40⅞	Sale	40¼	Sale	37¾ Oct 22	41¼ Oct 5	37¾ Oct 22	78⅞ Jan 2
13,900	150,600	7% preferred	100	144¾	Sale	143½	Sale	143	Sale	141½ Oct 26	144¾ Oct 4	139½ July 2	152¾ Apr 17
20,300	228,200	U S Tobacco Co common	*	38	Sale	25¾	Sale	26	Sale	24¼ Oct 24	26⅝ Oct 3	23½ May 29	39⅜ Feb 6
710	4,810	7% non-cum preferred	25	36½	38	39	Sale	38½	Sale	38½ Oct 19	39½ Oct 16	37 Jan 4	39½ July 17
21,800	341,100	U S Vitamin & Pharmactl	1	39	Sale	20½	Sale	19⅝	Sale	18⅛ Oct 26	21⅜ Oct 5	17⅛ Jun 22	42⅜ Jan 22
38,000	483,900	United Whelan Corp	30c	13¼	Sale	7¾	Sale	6⅛	Sale	6 Oct 29	7⅞ Oct 12	6 Oct 29	14½ Mar 23
33,300	414,200	Universal American Corp	25c	--	--	7⅝	Sale	7½	Sale	6⅛ Oct 24	8⅜ Oct 10	5¼ May 29	11⅛ Apr 2
2,000	37,500	Conv preferred	5	--	--	36½	37	37	Sale	36 Oct 23	37¼ Oct 30	34¾ Feb 2	40⅜ Apr 24
24,200	241,900	Universal Cyclops Steel	1	38¼	Sale	21⅜	Sale	22⅜	Sale	19¾ Oct 19	22¾ Oct 31	19¾ Oct 19	38⅞ Jan 3
14,700	187,200	Universal Leaf Tob com	*	52¼	Sale	37⅝	Sale	37¾	Sale	33⅞ Oct 24	40¼ Oct 11	33⅞ Oct 24	54 Feb 6
150	1,830	8% preferred	100	162	164	160	161	162½	Sale	159¾ Oct 26	163½ Oct 15	158 Aug 8	170 Feb 2
143,800	1,531,200	Universal Match Corp	2.50	31¼	Sale	13⅞	Sale	12	Sale	10⅝ Oct 24	14¾ Oct 2	10¾ Oct 23	31½ Jan 2
144,900	1,383,800	Universal Oil Products Co	1	60⅛	Sale	34¼	Sale	34	Sale	29½ Oct 24	38⅝ Oct 10	29½ Oct 24	61½ Mar 14
117,200	1,052,200	Upjohn Co	1	54½	Sale	32	Sale	28⅞	Sale	28¾ Oct 31	34⅜ Oct 10	28¾ Oct 31	55 Jan 2
25,900	262,100	Utah Power & Light	12.80	38	Sale	35½	Sale	35¼	Sale	32⅞ Oct 22	35⅝ Oct 4	31½ May 29	40⅞ Mar 20
5,200	68,300	Vanadium-Alloys Steel Co	5	30½	Sale	26⅛	26⅞	26⅛	Sale	24⅜ Oct 23	27¼ Oct 8	22¼ May 29	33½ Feb 1
34,600	344,300	Vanadium Corp of Amer	1	22⅞	Sale	13⅛	Sale	14⅛	Sale	12⅞ Oct 2	16⅞ Oct 10	12⅞ Sep 25	28⅜ Jan 16
8,100	67,200	Van Raalte Co	10	25½	25¾	20¾	Sale	24	Sale	20¾ Oct 1	24⅝ Oct 29	20 May 29	26 Jan 4
201,100	1,640,200	Varian Associates	1	45	Sale	30½	Sale	31¼	Sale	27¾ Oct 22	33 Oct 5	22⅜ Jun 22	45⅞ Feb 19
57,600	893,000	Vendo Co	1.25	50½	Sale	24⅛	Sale	23⅞	Sale	20 Oct 23	25¾ Oct 10	19⅛ Jun 25	50¾ Jan 2
23,900	295,700	Victor Comptometer	1	15⅝	Sale	9⅞	Sale	9⅛	Sale	8 Oct 24	10 Oct 2	8 Oct 24	18 Jan 10
49,000	299,700	Va-Car Chem Corp com	1	35	Sale	37⅛	Sale	33	Sale	28¼ Oct 24	37¾ Oct 3	27 Jun 25	44⅜ Mar 23
54,900	54,900	5% prior preferred	50	--	--	--	--	40¼	Sale	39⅛ Oct 24	44 Oct 1	39⅛ Oct 24	44 Oct 1
55,900	55,900	5% conv preferred	50	--	--	--	--	--	--	44 Oct 24	49½ Oct 5	44 Oct 24	49½ Oct 5

For footnotes, see page 29.

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Aggregate Sales in October Shares	Since Jan. 1 Snares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1962 Opening or Bid	Ask	PRICES IN OCTOBER Oct. 1 Opening or Bid	Ask	Oct. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
56,000	688,100	Virginia Elec & Pwr com	8	62⅜	Sale	53¾	Sale	56¼	Sale	52⅝ Oct 26	57½ Oct 10	46⅛ May 28	67 Mar 23
1,240	13,560	$5 preferred	100	106¼	Sale	107½	108	107¾	109	107¾ Oct 26	111 Oct 9	103½ July 18	111 May 4
30	1,710	$4.04 preferred	100	84	86	86	87½	86	87¾	86 Oct 2	86 Oct 2	86 Jan 19	92⅜ May 22
250	2,580	$4.20 preferred	100	89½	Sale	90½	93	91	93½	91 Oct 2	92½ Oct 11	89½ Jan 2	94½ Feb 13
60	1,470	$4.12 preferred	100	88½	90	88	89	90½	92	89 Oct 8	90½ Oct 17	88 Jun 29	92¼ Feb 20
600	1,730	$4.80 preferred	100	--	--	104	104½	104½	Sale	103½ Oct 26	105½ Oct 16	102½ Aug 24	105½ Oct 16
10,400	163,400	Von's Grocery Co	1	25⅞	Sale	20¾	Sale	19¾	Sale	18½ Oct 29	21¾ Oct 4	16⅛ Jun 25	26⅜ Jan 3
52,900	489,900	Vornado Inc	10c	--	--	21	Sale	19½	Sale	16 Oct 23	23 Oct 10	16 Oct 23	34⅞ Mar 26
29,800	876,000	Vulcan Materials Co com	1	11½	Sale	9½	Sale	9⅜	Sale	8⅞ Oct 24	10 Oct 10	8½ May 29	14⅜ Feb 21
5,900	52,800	5% conv preferred	16	15⅜	15½	15¼	Sale	15¼	Sale	14½ Oct 24	15⅜ Oct 3	14¼ Jun 25	16⅞ Feb 21
100	1,350	5¾% preferred	100	96	97½	100	101½	100½	101⅞	100 Oct 24	101½ Oct 30	97¾ Aug 20	102 Apr 9
160	2,440	6¼% preferred	100	102	103	102½	104	104	105	103½ Oct 10	105 Oct 30	101⅞ Sep 10	106 Jan 30
160	4,790	Wabash RR 4½% pfd	100	80	Sale	78	78¾	76¾	Sale	76¾ Oct 19	78 Oct 15	74 July 9	88 Feb 20
30,900	216,900	Wagner Electric Corp	15	30⅞	Sale	17¾	Sale	16⅞	Sale	16 Oct 26	18⅜ Oct 5	16 Oct 26	31 Jan 3
7,300	67,000	Waldorf System	*	8⅞	Sale	6½	Sale	5½	Sale	5⅜ Oct 24	6½ Oct 1	5⅜ Oct 24	9⅜ Jan 4
10,800	123,200	Walgreen Co	10	61½	Sale	41⅞	Sale	40¾	Sale	39¼ Oct 24	42½ Oct 10	39¼ Oct 24	65⅞ Mar 21
10,600	160,700	Walker (Hiram) G & W	*	57¼	Sale	47⅛	Sale	46	Sale	44 Oct 23	47½ Oct 3	40½ Jun 25	57¼ Jan 2
7,100	120,000	Wallace & Tiernan Inc	50c	39¼	Sale	24¼	Sale	21¾	Sale	21¼ Oct 25	25 Oct 2	21¼ Oct 25	44¾ Feb 8
78,000	616,300	Walworth Co	2.50	7½	Sale	5⅛	Sale	5⅝	Sale	4¼ Oct 19	6 Oct 31	4¼ Oct 19	8¼ Feb 20
20,200	115,300	Ward Baking Co common	1	9½	Sale	7¾	Sale	6½	Sale	5⅝ Oct 25	7¾ Oct 1	5⅝ Oct 25	9⅝ Feb 21
240	8,460	5½% preferred	100	67	Sale	62⅛	Sale	62½	63	62⅛ Oct 1	63⅞ Oct 10	59½ Jun 15	72 Mar 12
22,800	340,700	Ward Industries Corp	1	16	Sale	4½	Sale	4	Sale	3⅜ Oct 24	5 Oct 5	3⅜ Oct 24	17¾ Jan 25
32,400	‡369,500	Warner Bros Pictures	1.25	--	--	12⅜	Sale	11½	Sale	10½ Oct 24	12⅞ Oct 16	‡10½ Oct 24	20¾ Feb 9
16,900	137,200	Warner Co	10	33⅞	Sale	27	27¾	25½	Sale	22 Oct 24	28 Oct 2	22 Oct 24	38¼ Apr 19
345,300	‡967,900	Warner Lambert Pharmaceutical	1	--	--	18¾	Sale	19¼	Sale	17⅜ Oct 3	20⅜ Oct 16	‡17⅜ Oct 3	27⅞ May 17
27,300	27,300	$4 conv preferred	100	--	--	--	--	96½	Sale	92 Oct 5	96½ Oct 31	92 Oct 5	96½ Oct 31
9,400	96,400	Warren (S D) Co	*	54¾	Sale	30	Sale	30½	Sale	29 Oct 2	31 Oct 24	29 Oct 2	54¾ Jan 2
9,100	123,900	Washington Gas Light	*	40½	Sale	33	Sale	32⅛	Sale	31¾ Oct 24	33⅜ Oct 16	29 May 29	40¾ Jan 2
15,100	195,500	Washington Water Power	*	50¾	Sale	44	Sale	43	Sale	42 Oct 24	46 Oct 15	39 May 29	51 Jan 2
2,400	27,600	Waukesha Motor Co	5	35½	Sale	31½	32⅛	31½	32½	31½ Oct 23	33 Oct 17	29¾ May 29	37⅞ Mar 19
4,000	28,800	Wayne Knitting Mills	5	34	Sale	28½	29	27	27½	26¾ Oct 26	29 Oct 12	26¾ Oct 26	36½ Feb 8
22,200	253,100	Welbilt Corp	1	4½	Sale	3	Sale	3	Sale	2⅞ Oct 22	3⅛ Oct 2	2⅞ Oct 22	5¼ Jan 31
7,400	80,500	West Kentucky Coal Co	4	11⅞	Sale	9	9½	9	Sale	8⅝ Oct 23	9½ Oct 10	8⅝ Oct 23	14⅞ Feb 20
690	9,470	West Penn Pwr 4½% pfd	100	98½	Sale	100	Sale	101½	Sale	99½ Oct 3	102 Oct 29	95¼ Jun 25	102¼ Apr 4
270	950	4.20% pfd series B	100	87	88½	92	94	91	92½	91 Oct 29	92 Oct 22	87 Jan 11	94½ Jun 15
50	1,700	4.10% pfd series C	100	85	86	90	91½	89	91½	90 Oct 23	90 Oct 23	85¾ Jan 11	92 Apr 30
28,500	359,500	West Va Pulp & Paper	5	44⅜	Sale	29¾	Sale	28	Sale	26½ Oct 22	29¾ Oct 1	26½ Oct 22	46 Mar 12
450	4,650	4½% prefrred	100	98	Sale	99⅝	101	98¾	100	98⅞ Oct 30	101 Oct 2	97½ Feb 16	101½ May 22
30,500	396,800	Western Air Lines Inc	1	23½	Sale	25¾	Sale	25	Sale	22½ Oct 22	27 Oct 10	19 May 29	29¼ Sep 17
100,000	858,400	Western Bancorporation	2	39	Sale	29⅜	Sale	28	Sale	26 Oct 24	30⅝ Oct 8	23½ Jun 25	39 Jan 2
15,400	163,300	Western Maryland com	*	24	Sale	13¾	14	14⅝	Sale	13¼ Oct 24	14⅞ Oct 16	13 Jun 27	29 Feb 21
1,100	8,500	4% non-cum 2nd pfd	40	28¼	29	24	25	23½	24	23½ Oct 19	25 Oct 2	23½ July 31	32¼ Feb 9
5,900	160,500	Western Pacific RR	*	26½	Sale	23½	Sale	23⅝	Sale	21 Oct 23	24 Oct 30	18⅞ Jun 14	28 Jan 4
150,400	1,426,900	Western Union Teleg	2.50	39⅝	Sale	25	Sale	23¾	Sale	21½ Oct 24	25 Oct 1	21½ Oct 24	41¾ Jan 4
69,700	539,200	Westinghouse Air Brake	10	25¾	Sale	23	Sale	23	Sale	21⅞ Oct 24	23⅞ Oct 10	21⅞ Oct 24	30⅜ Mar 12
402,400	4,061,400	Westinghouse Elec com	6.25	39⅛	Sale	25⅞	Sale	27⅛	Sale	25 Oct 22	27½ Oct 30	25 May 29	39⅛ Jan 2
1,500	20,400	3.80% preferred ser B	100	83	Sale	85	87	87	87½	85½ Oct 11	87 Oct 17	80 Jun 27	88½ Jan 31
----	825	Wheeling & Lake Erie	100	108	120	106½	115	107¼	112	-- ------	-- ------	108½ Sep 24	118 Apr 2
57,400	432,700	Wheeling Steel common	10	42	Sale	28	Sale	27⅛	Sale	26¼ Oct 5	31½ Oct 12	25 Sep 10	42¾ Jan 2
1,800	11,750	$5 preferred	*	94	Sale	91¾	Sale	90⅞	Sale	90¼ Oct 29	93½ Oct 10	90¼ Oct 29	96½ Apr 18
50,700	409,000	Whirlpool Corp common	5	30⅝	Sale	27⅛	Sale	29½	Sale	27⅛ Oct 1	29⅞ Oct 16	25¾ May 11	33¾ Mar 16
300	6,800	4¼% conv preferred	80	74	77	70	73¼	72	75½	72 Oct 5	73¼ Oct 15	71¾ May 14	77 Apr 24
4,000	61,400	White Dental Mfg (S S)	20	43⅝	44	32	Sale	30¾	Sale	29 Oct 24	32¼ Oct 2	29 Oct 24	47¼ Mar 28
34,500	503,300	White Motor Co common	1	51⅞	Sale	39⅛	Sale	40	Sale	35¾ Oct 24	40⅜ Oct 31	33¾ Jun 25	52⅝ Jan 4
290	63,620	5¼% preferred	100	101	102½	101¾	103	102	102½	101¾ Oct 4	103 Oct 9	100 Feb 23	103 Oct 9
14,900	137,400	White Sewing Machine	1	9	Sale	5¾	Sale	5⅝	Sale	5 Oct 23	6 Oct 3	5 May 29	10¼ Jan 15
2,300	7,400	Prior preference	20	24	24½	20¾	21¾	21¼	Sale	20 Oct 26	22 Oct 5	20 Oct 26	25 Jan 19
1,200	12,100	$3 conv preferred	50	39½	41	33½	35	35	37	35 Oct 3	36 Oct 12	32½ Aug 17	43½ Feb 28
4,900	82,300	White Stores Inc	1	25⅜	Sale	21	Sale	19¾	Sale	19¾ Oct 31	21¼ Oct 5	19¾ Oct 31	26¾ Mar 2
7,000	97,600	Wickes Corp	5	44¾	Sale	30½	Sale	29¾	Sale	27 Oct 24	31½ Oct 11	26½ May 29	48 Mar 22
19,500	383,500	Wilcox Oil Co	5	25	25¾	25	Sale	24½	Sale	21½ Oct 24	26½ Oct 10	18 Jun 25	32¾ Feb 20
15,700	319,500	Wilson & Co common	*	48¾	Sale	35	Sale	35½	Sale	33¾ Oct 22	37¼ Oct 10	33¾ Oct 22	57 Feb 16
400	6,700	$4.25 preferred	*	85	Sale	87	88½	87	88¾	87 Oct 5	87 Oct 5	84⅞ Mar 16	87½ Feb 13
200	56,500	Wilson Jones Co	10	39¼	41	27¼	29¾	27	27½	26 Oct 29	27¼ Oct 12	23⅝ Jun 25	46 Mar 14
8,200	116,100	Windsor Industries Inc	10c	7½	Sale	6⅛	Sale	5⅝	Sale	5⅝ Oct 31	6¼ Oct 3	5 Jun 26	9⅝ Feb 7
58,500	888,200	Winn-Dixie Stores Inc	1	39	Sale	24⅛	Sale	24⅛	Sale	23 Oct 23	25¼ Oct 8	22 Jun 26	39 Jan 2
25,400	258,700	Wisconsin Elec Pwr com	10	56	Sale	52½	Sale	50¼	Sale	48½ Oct 26	53½ Oct 19	44 May 29	60¼ Mar 16
80	1,660	6% preferred	100	129	131	130¾	Sale	130½	Sale	130¼ Oct 4	131½ Oct 5	125 Feb 9	131½ Apr 10
15,600	150,600	Wisconsin Pub Serv Corp	10	38¾	Sale	37¼	Sale	37¾	Sale	35 Oct 24	38⅜ Oct 9	31¼ May 29	40½ Mar 26
29,200	99,100	Witco Chemical Co Inc	5	--	--	22⅝	Sale	22½	Sale	20 Oct 23	23⅞ Oct 5	20 Oct 23	25¾ Aug 1
9,200	98,500	Woodward Iron Co	10	28⅛	Sale	23½	Sale	24¼	Sale	23 Oct 15	24½ Oct 19	23 Oct 15	29⅜ Jan 22
66,100	563,100	Woolworth (F W) Co	10	92¼	Sale	61¾	Sale	61¼	Sale	54⅞ Oct 24	62¼ Oct 5	54⅞ Oct 22	92¼ Jan 2
72,500	475,000	Worthington Corp com	10	53	Sale	26⅜	Sale	24⅛	Sale	21⅝ Oct 22	26¾ Oct 1	21⅝ Oct 22	58 Feb 8
580	6,160	4½% prior preferred	100	89	Sale	83	84	82¼	84	82 Oct 22	85½ Oct 11	81¼ Jun 28	93 Jan 16
5,800	75,400	Wrigley (Wm) Jr	*	131	Sale	95½	96½	95	Sale	92½ Oct 23	98 Oct 9	92½ Jun 25	131 Jan 2
9,900	139,300	Wyandotte Worsted Co	5	9⅞	10	9	Sale	9⅝	Sale	8¾ Oct 5	9⅞ Oct 15	8 Jun 25	11½ Feb 28
611,000	3,969,650	Xerox Corp	1.25	161	Sale	133½	Sale	143¼	Sale	129 Oct 1	148⅝ Oct 16	87½ Jun 14	166¼ Jan 4
46,300	390,700	Yale & Towne Mfg Co	10	29¼	Sale	20½	Sale	21⅛	Sale	20⅛ Oct 23	21⅞ Oct 30	19 Jun 27	30⅜ Feb 21
800	65,100	Young (L A) Spg & Wire	5	29⅛	Sale	25	26¼	23	Sale	22¾ Oct 23	24½ Oct 17	22¾ Oct 23	38½ Feb 16
108,100	706,000	Youngstown Sheet & Tube	*	103	Sale	72⅝	Sale	70	Sale	65⅛ Oct 22	73 Oct 1	65⅛ Oct 22	107¾ Mar 28
20,200	351,100	Youngstown Steel Door	*	22⅞	Sale	15½	Sale	15⅜	Sale	14⅜ Oct 25	16 Oct 16	14⅜ Oct 25	30⅞ Mar 16
427,100	3,995,000	Zenith Radio Corp	1	73½	Sale	50¼	Sale	48	Sale	42¾ Oct 24	53 Oct 10	42¾ Oct 24	75⅝ Mar 15

*No par value. †Corrected volume. ¶Companies 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.

1962 STOCK DIVIDENDS AND/OR SPLIT-UPS

American Bank Note Co.	Two-for-one	Apr 25 wi	Illinois Power Co.	Two-for-one	Apr 4 wi
American Electric Power Co.	Two-for-one	Oct 10 wi	Indianapolis Power & Light	Two-for-one	Apr 24 wi
American Meter Co.	Two-for-one	Apr 19 wi	Kansas Gas & Electric	Two-for-one	May 25 wi
American Snuff Co.	Three-for-one	May 2 wi	Litton Industries	Two-for-one	July 6 wi
American Tobacco Co.	Two-for-one	Apr 5 wi	Maytag Company	Two-for-one	Jan 8 wi
Associated Dry Goods	Two-for-one	May 23 wi	McCord Corporation	Two-for-one	Sep 12 wi
Beech-Nut Life Savers	Two-for-one	July 11 wi	McDermott (J. Ray)	Three-for-two	Feb 21 wi
Bliss (E. W.) Co.	Two-for-one	Apr 25 wi	Mercantile Stores Co.	Two-for-one	Jan 31 wi
Bobbie Brooks, Inc.	Two-for-one	Aug 24 wi	Murphy (G. C.) Co.	100% in stock	Sep 11 wi
Boston Edison Co.	2½-for-one	May 28 wi	National Biscuit Co.	Two-for-one	Apr 12 wi
Briggs & Stratton Corp.	Two-for-one	Aug 28 wi	National Steel Corp.	Two-for-one	Jan 26 wi
Canadian Breweries	Five-for-one	Mar 9 wi	North American Car Corp.	Two-for-one	Apr 11 wi
Central Illinois Public Service	Three-for-one	Apr 26 wi	Penick & Ford, Ltd.	Three-for-one	Mar 28 wi
Cluett Peabody & Co.	Two-for-one	Apr 5 wi	Plough, Inc.	Two-for-one	Jun 21 wi
Consolidated Cigar Corp.	Three-for-one	Jan 25 wi	Public Service Co. of Colo.	Three-for-one	Apr 19 wi
Consumers Power Co.	Two-for-one	Apr 16 wi	Public Service (Indiana)	Two-for-one	Apr 3 wi
Delta Air Lines, Inc.	Four-for-three	Feb 13 wi	Rhodesian Selection Trust	One for-four	Mar 2
Emerson Electric Mfg.	Two-for-one	Jan 17 wi	Rochester Gas & Electric	Two-for-one	May 24 wi
FMC Corporation	Two-for-one	Aug 10 wi	Rohm & Haas Co.	Four-for-one	Apr 18 wi
Financial Federation	Five-for-four	Jan 23 wi	St. Joseph Light & Power	Two-for-one	May 21
Ford Motor Co.	Two-for-one	May 25 wi	Simonds Saw & Steel	Three-for-one	Mar 23 wi
General Tire & Rubber	Three-for-one	Apr 4 wi	Simplicity Pattern Co.	Two-for-one	May 7
Gimbel Brothers	100% in stock	Feb 28 wi	Sunbeam Corp.	Five-for-four	Mar 13 wi
Globe-Union, Inc.			Sweets Co. of America	Three-for-one	Jan 31 wi
Old common also sold on ASE	Three-for-two	Oct 26 wi	Texas Utilities Co.	Two-for-one	May 21 wi
Grace (W. R.) & Co.	Two-for-one	May 11 wi	United Gas Improvement	Three-for-one	May 9
Hackensack Water Co.	Two-for-one	May 18	United States Shoe Corp.	Two-for-one	Feb 14 wi
Heller (Walter E.) & Co.	Four-for-one	Apr 4 wi	Warner Bros. Pictures	Four-for-one	Feb 9 wi
Hercules Powder Co.	Two-for-one	Mar 21 wi	Warner-Lambert Pharmaceutical	Three-for-one	May 10 wi
Hershey Chocolate	Five-for-one	Mar 27 wi			

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American Stock Exchange

Monthly and Yearly Record

RANGE OF STOCK AND BOND PRICES FOR OCTOBER

Stock Sales—	1962	1961	Bond Sales—	1962	1961
October (Shares)	22,643,660	30,305,905	October	$9,075,000	$3,189,000
Jan. 1 to Oct. 31 (Shtares)	256,477,334	411,121,684	Jan. 1 to Oct. 31	65,188,000	43,648,000

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 foot note in the month in which they occur. No account is taken of such sales in computing the range for the year.

Aggregate Sales in October Shares	Aggregate Sales Since Jan. 1 Shares	American Stock Exchange STOCKS	Par	Price Jan. 2, 1962 Opening or Bid	Price Jan. 2, 1962 Opening or Ask	PRICES IN OCTOBER — Oct. 1 Opening or Bid	Oct. 1 Opening or Ask	Oct. 31 Closing or Bid	Oct. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
11,900	69,000	Aberdeen Petroleum cl A	1	2⅞	Sale	2	Sale	1⅞	Sale	1⅞ Oct 22	2 Oct 1	1⅞ Oct 22	3 Jan 8
47,100	414,100	Acme Hamilton Mfg Corp	10c	2¼	Sale	1	Sale	1	Sale	1 Oct 1	1¼ Oct 16	⅞ May 20	2¾ Mar 20
12,200	222,400	Acme Missiles & Construction Corp cl A	25c	12	Sale	5	Sale	3¾	Sale	3⅝ Oct 22	5¼ Oct 2	3⅞ Oct 22	15⅝ Jan 15
11,900	69,000	Acme Precision Products	1	2¾	3⅛	2	Sale	2⅝	2¾	2 Oct 1	3⅛ Oct 3	1¾ Sep 27	3⅞ May 17
5,500	30,800	Acme Wire Co	10	—	—	12	12¼	11⅞	12¼	12 Oct 2	12½ Oct 4	10½ Jun 21	13⅜ Feb 5
119,300	529,400	Admiral Plastics Corp	10c	14	Sale	12¾	Sale	6⅞	Sale	6 Oct 29	13¼ Oct 9	6 Oct 29	17⅝ Feb 8
10,900	126,700	Aero Flow Dynamics Inc	1	4¾	Sale	3	Sale	2¼	Sale	2 Oct 24	3 Oct 1	2 Oct 24	4⅞ Jan 5
28,900	450,200	Aerojet-General Corp	1	74½	Sale	47¼	Sale	46⅞	Sale	43⅛ Oct 22	51½ Oct 8	41½ May 29	87⅜ Mar 2
18,800	206,900	Aeronca Mfg Corp	1	6⅜	Sale	3⅞	4	3¾	Sale	2¾ Oct 22	4 Oct 4	2¾ Oct 22	8 Jan 19
9,000	219,000	Aerosol Techniques Inc	10c	10⅞	Sale	11⅝	Sale	10	Sale	9¼ Oct 24	12 Oct 1	9 Jun 15	14 Aug 24
----	8,600	Agnew Surpass Shoe Stores	*	17⅛	18	13	14¼	13	14¼	— ------	— ------	13¼ July 25	17 Jan 15
7,100	112,100	Aid Invest & Discount Inc	1	4	Sale	4¼	4⅜	4¼	4⅜	4¼ Oct 2	4⅜ Oct 3	3¾ Jan 2	5⅝ Mar 8
2,100	42,700	Airport Parking Corp of America Class A	*	--	--	15½	Sale	13¾	14¼	14 Oct 24	15¾ Oct 9	13½ May 29	23 Apr 2
1,125	4,825	Ala Power Co 4.20% pfd	100	85¾	86¾	90	91	90½	Sale	89½ Oct 24	91¾ Oct 19	86 Jan 3	91¾ Oct 19
8,100	98,743	Alan Wood Steel Co	10	30⅝	Sale	13	Sale	12¾	13⅜	11¼ Oct 19	13 Oct 1	11¼ Oct 19	30⅞ Jan 2
200	3,800	5% cum preferred	100	79	82	62¾	64	60	63	61 Oct 30	63½ Oct 17	61 Oct 30	82 Jan 19
16,300	103,600	Alaska Airlines Inc	1	5¼	Sale	3⅝	Sale	3¼	Sale	3 Oct 19	3⅝ Oct 1	3 Oct 19	6⅛ Mar 21
90	350	Algemene Kunstzijde Unie— Amer dep rcts Amer shs		53	59	49½	Sale	47	49	48½ Oct 11	50 Oct 3	48½ Oct 11	54 Aug 3
11,500	96,100	All Amer Engineer'g Co	10c	7	Sale	5⅛	5⅝	5	Sale	4⅞ Oct 30	5¾ Oct 8	3⅝ May 29	8½ Jan 31
122,700	911,100	All-State Properties Inc	1	7¾	Sale	3⅛	Sale	3⅛	Sale	2⅛ Oct 22	3½ Oct 3	2⅛ Oct 22	9 Feb 5
86,400	556,200	Alleghany Corp warrants		7⅞	Sale	4⅝	Sale	4¾	Sale	4⅜ Oct 24	6 Oct 5	3¾ Jun 25	9 Mar 19
13,400	248,100	Allegheny Airlines Inc	1	5½	Sale	5	Sale	4⅞	Sale	4 Oct 30	5½ Oct 17	3⅞ May 29	6⅜ Jan 5
200	7,200	Alliance Tire & Rub A	£1¼	8	8½	8⅛	Sale	8¼	9	8⅛ Oct 1	8⅜ Oct 15	7⅛ Aug 17	9½ Mar 12
17,400	235,100	Allied Artists Pictures	1	5¾	Sale	3¼	Sale	2⅞	Sale	2⅝ Oct 24	3¼ Oct 1	2½ May 29	6⅝ Feb 8
400	11,800	5½% conv preferred	10	13½	14½	8¼	9⅞	9	9⅜	8¾ Oct 24	8¾ Oct 24	8⅛ July 6	14½ Jan 5
4,000	55,200	Allied Control Co Inc	50c	9⅛	Sale	6¾	Sale	6⅛	Sale	5¼ Oct 24	6¾ Oct 1	5 Jun 27	9⅝ Jan 22
14,300	307,800	Allied Paper Corp	8	13⅞	Sale	9	Sale	8⅝	Sale	8 Oct 24	9⅜ Oct 18	8 Oct 24	17¼ Mar 30
4,800	79,600	Alloys Unlimited Inc	10c	15¾	Sale	6½	Sale	5¾	Sale	5¾ Oct 31	7½ Oct 9	5⅛ May 29	17½ Jan 11
4,100	70,100	Almar Rainwear Corp	1	10¼	10⅞	6½	Sale	5¾	Sale	5¾ Oct 25	7 Oct 8	5¾ Oct 25	11½ Feb 6
19,000	143,800	Alsco Inc	1	5	Sale	2	Sale	1⅝	Sale	1¼ Oct 3	2⅛ Oct 15	1¼ Oct 3	6¾ Jan 8
2,550	28,590	Aluminum Co of America— $3.75 cum preferred	100	79	Sale	82¼	83	83½	Sale	82¼ Oct 2	83½ Oct 22	78½ Jan 2	85½ May 28
45,900	643,600	Ambassador Oil Corp	1	5⅜	Sale	6½	Sale	5½	Sale	5¼ Oct 24	6¾ Oct 1	4¾ May 29	7¾ Aug 29
8,400	97,700	American Beverage Corp	1	5	Sale	4⅛	4⅝	4¾	5	4⅛ Oct 17	4¾ Oct 26	4⅛ Oct 17	8¼ Mar 14
1,225	10,570	American Book Co	20	64¾	Sale	46½	Sale	45	Sale	44¾ Oct 26	47 Oct 18	43¾ Jun 26	65¾ Jan 4
5,700	41,900	Amer Business Systems	*	15½	16¼	6½	Sale	5	Sale	4 Oct 24	6½ Oct 1	4 Oct 24	16⅜ Jan 4
20,300	264,100	American Electronics Inc	1	6¼	Sale	3¾	Sale	3	Sale	2⅞ Oct 24	3¾ Oct 1	2⅞ Oct 24	7¾ Jan 4
26,600	259,100	Amer Inter Aluminum	25c	2⅝	Sale	2¼	Sale	1¾	Sale	1½ Oct 24	2⅜ Oct 1	1 Feb 20	4 Jan 15
8,200	64,100	American Israeli Paper Mills Ltd American shares	£1	3	Sale	2½	Sale	2¼	Sale	2¼ Oct 25	2⅝ Oct 5	2 May 29	3¼ Jan 17
37,500	364,500	American M A R C Inc	50c	4½	Sale	3¼	Sale	3⅛	Sale	3 Oct 22	3¾ Oct 3	2⅝ May 29	4⅞ Jan 18
2,500	23,600	American Mfg Co	12.50	43	Sale	35¼	Sale	34¾	Sale	34¾ Oct 30	35⅜ Oct 10	33¼ Jun 18	45½ Feb 16
30,200	521,000	Amer Petrofina Inc cl A	1	5½	Sale	4⅜	Sale	3⅞	Sale	3¼ Oct 24	4⅜ Oct 1	3¼ Oct 24	6½ Mar 8
22,000	335,100	Amer Seal-Kap Corp com	2	15½	Sale	12	Sale	10¾	Sale	9⅝ Oct 24	12⅜ Oct 10	9⅝ Oct 24	18½ Mar 9
5,200	49,600	American Thread 5% pfd	5	4⅜	Sale	4¼	4½	4½	Sale	4 Oct 22	4⅝ Oct 23	4 Oct 22	4½ Jan 8
400	9,200	Amer Writing Paper com	5	32	32½	22¼	24	22½	Sale	22½ Oct 31	24 Oct 16	22½ Oct 31	34½ Feb 16
3,000	28,300	Anchor Post Products Inc	2	16¼	Sale	11	11⅝	10¼	Sale	10 Oct 9	11⅜ Oct 2	10 Oct 9	17¼ Feb 5
4,000	60,700	Andrea Radio Corp	1	17⅛	Sale	13⅜	Sale	13⅝	Sale	12 Oct 24	14 Oct 10	12 May 29	19¾ Feb 27
600	78,300	Anglo Amer Exploration	4.75	7⅞	Sale	5 7/16	5½	5⅛	5⅝	5¼ Oct 30	5 7/16 Oct 2	5¼ Oct 30	10 Apr 23
32,300	328,700	Anglo-Lautaro Nitrate Corp "A" shares	2.40	3⅜	Sale	2¾	Sale	2¾	Sale	2½ Oct 23	3¼ Oct 11	2⅜ May 28	4⅛ Mar 6
2,600	55,600	Angostura-Wupperman	1	11¼	Sale	11⅛	11¾	10⅞	Sale	10 Oct 22	11⅛ Oct 2	9 May 29	12½ July 9
93,200	700,100	Anken Chem & Film Corp	20c	70⅝	Sale	39⅛	Sale	32¾	Sale	28¾ Oct 23	40¾ Oct 10	25¼ Oct 31	79 Feb 23
800	23,700	Ansul Chemical Co	1	--	--	28⅝	Sale	25¼	Sale	25¼ Oct 31	28⅝ Oct 1	22½ Jun 15	34 Mar 1
6,800	82,700	Anthony Pools Inc	1	5¾	Sale	3	3⅛	2¾	3	2⅝ Oct 24	3½ Oct 10	2⅝ Oct 24	6¾ Jan 12
12,600	170,600	Apollo Industries Inc	5	16¾	Sale	7⅝	Sale	7¼	Sale	7 Oct 25	8⅜ Oct 12	7 Oct 25	18½ Feb 19
1,270	13,235	Appalachian Power— 4½% preferred	100	94½	Sale	96	Sale	96½	Sale	95 Oct 2	97 Oct 22	92½ July 23	98 Feb 6
66,500	304,400	Argus Inc	50c	--	--	13¼	Sale	12¼	Sale	10¾ Oct 24	15¼ Oct 10	7½ May 29	27 Mar 1
168,200	1,197,600	Arkansas Louisiana Gas	2.50	40½	Sale	25¾	Sale	26½	Sale	24 Oct 24	27⅛ Oct 31	24 Oct 24	43 Mar 29
260	1,270	Arkansas Power & Light— 4.72% preferred	100	99½	100	101½	103	97½	100	98¼ Oct 24	101 Oct 8	96⅝ May 1	103 Jun 22
8,500	91,300	Armour & Co warrants		32¼	Sale	20	Sale	19¾	20⅝	18 Oct 23	21⅜ Oct 10	17 Jun 22	39¾ Feb 2
43,900	246,100	Arnold Altex Aluminum Co	1	2⅝	Sale	⅞	Sale	1 1/16	Sale	1 1/16 Oct 5	1⅛ Oct 11	1 1/16 Oct 5	3 Jan 4
8,400	29,900	Convertible preferred	4	3⅜	Sale	2⅛	2¼	1½	1⅝	1 Oct 26	2⅛ Oct 2	1 Oct 26	3¾ Jan 11
3,800	48,100	Arrow Electronics Inc	1	5	Sale	2½	Sale	2	Sale	2 Oct 31	2⅝ Oct 8	2 Oct 31	5⅝ Feb 20
28,700	850,500	Asamera Oil Corp Ltd	40c	1 1/16	Sale	1 1/16	Sale	1 1/16	Sale	¾ Oct 2	1 1/16 Oct 8	⅝ May 29	1 1/16 Mar 23
17,300	23,200	Associated Baby Services	*	--	--	4¼	Sale	4	Sale	3¼ Oct 24	4⅜ Oct 2	4¼ Sep 25	5 Sep 18
----	6,200	Associated Elec Industries— Amer dep rcts reg	£1	4 1/16	4 3/16	4 1/16	4 1/16	4⅜	4¾	— ------	— ------	3¼ May 31	4 1/16 Jan 15
8,100	71,800	Associated Food Stores	1	4¼	Sale	3⅛	Sale	2¾	2⅞	2¾ Oct 23	3¼ Oct 3	2¾ Oct 23	4¼ Jan 2
6,300	147,300	Assoc Laundries of Amer	1	2¼	Sale	1⅞	2	1⅝	Sale	1⅝ Oct 26	2 Oct 8	1⅝ Oct 26	2⅞ Jan 26
104,600	1,485,000	Associated Oil & Gas Co	1c	6⅞	Sale	5¼	Sale	4½	Sale	4⅛ Oct 24	5⅞ Oct 5	3¼ May 29	7⅞ Jan 9
11,300	208,700	Assoc Testing Labator's	10c	28¼	Sale	8½	Sale	8	Sale	6⅜ Oct 24	8⅞ Oct 4	6⅜ Oct 24	28¼ Jan 2
23,600	‡195,200	Astrex Inc	33⅓c	--	--	8⅛	8¼	8⅜	Sale	7¼ Oct 24	9⅝ Oct 19	‡6⅛ Jun 25	14 Mar 29
18,200	241,700	Atco Chem-Indus Prod	10c	4⅞	Sale	3⅛	Sale	3	Sale	2½ Oct 26	3⅜ Oct 2	2⅛ May 29	5⅞ Jan 4
5,000	21,800	Atico Financial Corp	1	--	--	8⅝	Sale	8⅝	Sale	8½ Oct 25	9 Oct 5	8 Aug 6	9 Sep 12
6,200	34,700	Atlantic Coast Line Co	*	50½	51½	43⅞	44	50½	Sale	42 Oct 4	50½ Oct 31	42 Oct 4	56¼ Feb 1
8,000	314,400	Atlantic Research Corp	1	32	Sale	23	Sale	--	--	22 Oct 1	23¾ Oct 8	19 Jun 13	33⅞ Mar 22
92,100	255,800	Atlantica del Golfo Sugar	5p	1⅛	Sale	1 1/16	Sale	1 1/16	Sale	1 1/16 Oct 3	1¼ Oct 26	1 1/16 May 29	1¼ Jan 3
14,300	212,100	Atlas Consol Mining & Development Corp	10 pesos	6⅝	Sale	6	6¼	5⅞	Sale	5½ Oct 23	6⅛ Oct 2	5¼ May 28	9⅜ Feb 9
60,100	867,000	Atlas Corp warrants		1⅜	Sale	⅞	Sale	¾	Sale	¾ Oct 26	1 Oct 18	¾ Oct 6	1⅜ Jan 2
14,600	211,000	Atlas General Industries	1	18⅝	Sale	12	Sale	10½	Sale	10¼ Oct 26	12 Oct 1	9⅝ Jun 27	18⅝ Jan 2
14,300	299,600	Atlas Sewing Centers Inc	1	2⅛	Sale	⅞	Sale	⅝	Sale	9 16 Oct 30	1 1/16 Oct 1	⅜ Jun 26	3⅝ Jan 22
23,900	278,900	Audio Devices Inc	10c	23	Sale	11½	Sale	9⅝	Sale	8 Oct 24	11½ Oct 1	8 May 29	23¾ Jan 2
8,100	208,800	Aurora Plastics Corp	1	12⅛	Sale	13	Sale	12	Sale	10¾ Oct 24	13¼ Oct 16	8⅝ May 29	15½ May 16
15,300	127,900	Automatic Radio Mfg Co	1	11⅛	Sale	5¼	Sale	4⅝	Sale	4 Oct 23	5⅜ Oct 15	4 Oct 23	12⅝ Jan 5
3,000	22,900	Automatic Steel Products	1	5½	Sale	4¼	4¾	3¾	Sale	3½ Oct 24	4½ Oct 8	3½ Jun 21	7 Feb 1
900	10,300	Non-vot non-cum pfd	1	6	6⅝	5	Sale	5	5¼	5 Oct 1	5⅜ Oct 12	4¾ Sep 12	6½ Feb 1
18,900	138,500	Avien Inc	10c	12	Sale	5¾	Sale	4⅛	Sale	3½ Oct 24	5⅞ Oct 5	3½ Oct 24	13½ Jan 4
3,600	104,300	Avis Industrial Corp	5	21⅜	Sale	13	13½	11½	11⅞	10¼ Oct 24	13¼ Oct 15	10¼ Oct 24	26⅛ Mar 20
2,200	28,300	Ayshire Collieries Corp	3	57⅛	Sale	34	36	33¼	35¼	32 Oct 15	34 Oct 9	32 Oct 15	57½ Jan 16
74,700	468,700	Bailey & Selburn Oil & Gas Class A	1	9 1/16	Sale	6⅞	Sale	8⅛	Sale	6 7/16 Oct 23	8⅜ Oct 15	5¼ Jun 27	10 Feb 16
1,400	‡11,300	Baker Industries	1	--	--	7½	7⅞	7¾	Sale	7 Oct 26	8 Oct 3	‡7 Oct 26	10½ May 22
7,100	90,500	Baldwin-Montrose Chemical Common	50c	7¾	Sale	4⅞	5¼	4½	4¾	4 Oct 24	5⅛ Oct 15	3⅝ Jun 21	9 Jan 9
21,300	200,300	Conv preferred	*	12¾	Sale	10¾	Sale	10¼	Sale	9⅞ Oct 26	11⅝ Oct 9	8¼ Jun 25	14 Jan 2
9,300	146,800	Baldwin Securities	1c	5⅞	Sale	3¾	Sale	3⅝	Sale	3½ Oct 19	3⅞ Oct 12	3½ Jun 25	5⅞ Jan 2
20,700	318,000	Banff Oil Ltd	50c	1 1/16	Sale	1 1/16	Sale	⅞	Sale	⅞ Oct 4	1 Oct 8	¾ May 29	1½ Feb 13
25,800	293,200	Banner Industries Inc	10c	9⅜	Sale	4½	Sale	4⅝	Sale	4 Oct 24	5⅛ Oct 8	4 Oct 24	9⅜ Jan 2

For footnotes, see page 96.

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Aggregate Sales in October Shares	Since Jan. 1 Shares	American Stock Exchange STOCKS	Par	Price Jan. 2, 1962 Opening or Bid	Ask	PRICES IN OCTOBER Oct. 1 Opening or Bid	Ask	Oct. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
118,100	660,400	BarChris Construction	50c	11¼	Sale	2¼	Sale	1⅛	Sale	¾ Oct 29	2⅜ Oct 4	¾ Oct 29	12⅜ Jan 3
14,900	203,300	Bargain Town USA Inc	10c	16½	Sale	7¾	Sale	7¼	Sale	5½ Oct 24	7¾ Oct 1	5½ Oct 24	16½ Jan 2
12,200	156,900	Barnes Engineering Co	1	30⅜	Sale	19	Sale	17¾	18	16⅜ Oct 22	19¾ Oct 3	13¼ May 29	36⅜ Feb 28
6,200	98,100	Barry Wright Corp	1	18½	Sale	11	Sale	10	Sale	10 Oct 26	11½ Oct 5	10 May 29	19½ Jan 9
8,200	75,200	Barton's Candy Corp	1	16¾	Sale	11⅛	Sale	10	Sale	9½ Oct 24	11⅝ Oct 3	9½ Oct 24	18⅞ Feb 5
20,700	350,800	Baruch-Foster Corp	50c	1⅝	Sale	1⅛	Sale	1⅛	Sale	⅞ Oct 19	1⅛ Oct 1	⅞ Jun 27	2¼ Jan 9
64,000	427,100	Bayview Oil Corp	25c	1⅛	Sale	1	Sale	1⅛	Sale	⅞ Oct 15	1⅛ Oct 1	⅞ Oct 15	1½ Jan 12
5,100	‡31,500	Bearings Inc	*	—	—	13⅜	13¾	13⅞	14⅜	13¾ Oct 5	14¾ Oct 16	‡12 Jun 14	15¾ Apr 19
7,000	110,600	Beck (A S) Shoe Corp com	1	19⅞	Sale	8⅝	Sale	6⅞	Sale	6⅛ Oct 30	8⅝ Oct 1	6⅛ Oct 30	22 Jan 5
15,400	47,000	Bell Electronic Corp	*	—	—	4	Sale	3¼	Sale	3 Oct 24	4⅜ Oct 8	3 Oct 24	7¾ July 5
4,800	80,100	Bell Telephone of Canada	25	55⅝	56	44¾	Sale	45½	Sale	43¾ Oct 23	45⅞ Oct 3	43⅜ Jun 25	55⅝ Jan 3
17,400	268,300	Belock Instrument Corp	50c	10⅜	Sale	5⅜	Sale	4	Sale	3⅞ Oct 22	5⅜ Oct 1	3⅝ May 28	11¾ Jan 11
6,300	74,700	Benrus Watch Co Inc	1	10	Sale	8⅝	Sale	7⅝	8	7½ Oct 29	8⅞ Oct 9	6¼ May 29	10½ Jan 8
27,500	223,800	Berkey Photo Inc	1	12¼	Sale	6¼	Sale	6⅝	Sale	5⅞ Oct 24	7⅞ Oct 10	5½ Jun 27	14½ Feb 19
7,500	86,600	Berkshire Frocks Inc	1	13¼	Sale	8½	Sale	7¼	Sale	7¼ Oct 31	8⅞ Oct 15	6 May 29	14⅜ Jan 22
3,600	15,300	Bethlehem Corp (The)	*	—	—	2¾	Sale	2¾	Sale	2¼ Oct 23	2¾ Oct 1	2¼ Oct 23	3⅜ Sep 11
1,050	18,050	Bickford's Inc	1	28	29	22½	Sale	22½	23	22½ Oct 1	24 Oct 15	20½ Jun 27	30¼ Feb 6
5,800	108,700	Birdsboro Corporation	4	5⅞	Sale	3⅞	Sale	3¾	4	3½ Oct 25	4 Oct 2	3⅜ May 29	5⅞ Jan 2
7,900	230,600	Blauner's	3	3½	3¾	2⅛	Sale	1¾	Sale	1½ Oct 26	2¼ Oct 1	1½ Oct 26	3⅝ Jan 3
42,700	237,800	Bloomfield Bldg Ind cl A	10c	—	—	7⅜	Sale	7½	Sale	6¾ Oct 25	7⅝ Oct 5	5⅝ May 29	11 Mar 29
10,400	75,000	Blossman Hydratane Gas	1	—	—	6⅝	Sale	6⅝	6¾	6½ Oct 4	6¾ Oct 2	4⅝ May 29	9 Apr 12
14,350	120,650	Bohack (H C) Co common	*	43	Sale	20⅛	Sale	18¼	Sale	16¼ Oct 24	20½ Oct 1	16¼ Oct 24	43½ Jan 2
980	5,260	5½% prior cum pfd	100	99	99¼	87½	Sale	76½	Sale	75 Oct 24	87½ Oct 1	75 Oct 24	102 May 11
33,400	634,900	Borne Chemical Co Inc	1.50	13½	Sale	7⅜	Sale	7⅛	Sale	5¼ Oct 24	7¾ Oct 4	4⅛ Jun 25	15⅜ Jan 3
1,200	25,200	Bourjois Inc	1	17¼	17¾	13¼	13½	12¾	Sale	12½ Oct 23	13½ Oct 24	11½ May 29	19½ Jan 9
34,400	420,400	Bowling Corp of Amer	10c	5⅜	Sale	2	Sale	1⅝	Sale	1⅜ Oct 24	2⅛ Oct 3	1⅜ Oct 24	6 Jan 2
11,500	66,800	Brad Foote Gear Works	20c	2¼	2½	1⅞	2	2	Sale	1¾ Oct 23	2⅛ Oct 31	1¾ Jun 28	2¾ Feb 20
100	33,800	Brandywine Raceway	1	45	Sale	38½	Sale	—	—	38½ Oct 1	38½ Oct 1	26¼ May 29	45 Jan 2
3,600	‡3,800	Inc new com	1	—	—	19¾	Sale	16½	17⅜	15⅜ Oct 24	19⅞ Oct 10	15⅜ Oct 24	21 Sep 13
78,700	1,459,200	Brazilian Tr Lt & Pwr ord	*	3¼	Sale	2½	Sale	2¾	Sale	2¼ Oct 23	2⅞ Oct 30	2¼ Oct 23	4⅝ Apr 19
26,400	704,800	Breeze Corp	1	6¼	Sale	8⅞	Sale	7⅞	Sale	6½ Oct 24	9⅝ Oct 10	6⅛ Jan 2	14⅜ May 21
325	7,775	Bridgeport Gas Co	*	33	33¼	34½	Sale	33½	34¼	33⅝ Oct 17	35 Oct 4	31 Jun 5	35 Mar 16
3,600	31,560	Brillo Mfg Co	1	33½	33¾	20½	Sale	20	Sale	19¾ Oct 5	22½ Oct 17	19¾ Oct 5	39¾ Feb 9
15,900	723,800	Britalta Petroleums Ltd	1	2⅜	Sale	2¼	Sale	—	—	2⅛ Oct 1	2 7/16 Oct 11	1⅛ Oct 29	3 Jan 29
7,700	142,400	British American Oil Co	*	35½	Sale	27⅝	Sale	27⅜	Sale	27¼ Oct 24	28 Oct 8	25½ May 29	36 Jan 4
		British Amer Tob Ltd—											
300	16,100	Am dep rcts ord bear	10s	8⅛	8¼	8 1/16	9 1/16	8½	8⅞	8½ Oct 29	9 Oct 3	7½ May 31	9 Oct 3
----	41,600	Am dep rcts ord reg	10s	8⅛	8 3/16	8 1/16	9 1/16	8 7/16	8⅞	— —	— —	7⅜ July 9	8⅞ Feb 28
77,800	501,600	British Columbia Power	*	14¾	Sale	16	Sale	16¾	Sale	15⅞ Oct 1	17⅞ Oct 16	14⅝ July 23	17⅞ Oct 16
		British Petroleum Co Ltd—											
196,100	1,052,600	American dep rcts reg	£1	4 1/16	Sale	5 1/16	Sale	5¾	Sale	4⅞ Oct 12	6 Oct 10	4 May 29	6 Oct 10
14,400	139,000	Brooks Instrument Co	25c	3¾	Sale	3⅞	Sale	3⅛	Sale	3 Oct 5	3⅞ Oct 1	3 Oct 5	10⅜ Jan 3
40,600	631,900	Brown Company	1	13⅜	Sale	9⅞	Sale	9	Sale	8½ Oct 24	9⅞ Oct 1	8¼ May 29	15½ Feb 19
		Brown Forman Distillers—											
1,200	27,600	Class A common	30c	25	Sale	23¼	23¾	22½	23	22½ Oct 25	23¾ Oct 9	21⅛ Aug 17	29⅝ Mar 15
6,600	148,100	Class B common	30c	23¼	Sale	21¾	Sale	20¼	Sale	19⅞ Oct 25	22¼ Oct 9	17½ May 29	29¼ Mar 15
5,000	120,700	4% cum preferred	10	7⅜	Sale	7⅝	Sale	7½	Sale	7¼ Oct 30	7¾ Oct 15	7 May 31	8 Mar 20
----	1,400	Bruck Mills Ltd class B	*	2¼	2¾	2½	3⅜	2⅞	3⅜	— —	— —	2¼ Jun 15	3⅛ Sep 12
17,500	283,000	BSF Company	66⅔c	15	Sale	5⅜	Sale	5	Sale	3½ Oct 29	6¼ Oct 5	3½ Oct 29	15¼ Feb 14
8,900	‡31,400	Budget Finance Plan com	50c	—	—	11¼	Sale	11	11¼	10¼ Oct 24	12 Oct 11	‡10¼ Oct 24	13⅛ July 27
200	7,900	60c conv preferred	9	17	18	13⅝	14½	14	14½	14½ Oct 10	14½ Oct 10	12⅜ May 29	19 Apr 16
1,700	32,600	6% serial preferred	10	9⅞	Sale	10	10⅛	10	10¼	10 Oct 23	10¼ Oct 15	9¾ Jan 4	10⅜ Mar 13
2,500	49,100	Buell Industries Inc	1	—	—	5½	Sale	5⅛	Sale	5 Oct 24	5⅝ Oct 15	5 May 29	11⅛ Mar 12
8,300	108,300	Bunker Hill (The) Co	2.50	10¾	11⅛	9	Sale	8⅜	Sale	8⅛ Oct 23	9 Oct 1	7¼ Jun 15	11 Jan 3
		Burma Mines Ltd—											
66,600	482,500	Amer dep rcts ord	3s 6d	3/16	Sale	⅛	Sale	3/16	Sale	⅛ Oct 1	3/16 Oct 9	⅛ May 3	¼ Jan 2
6,700	85,300	Burnell & Company Inc	25c	7⅞	Sale	4¼	Sale	3¾	Sale	2¾ Oct 24	4¼ Oct 1	2¾ Oct 24	8¾ Mar 20
8,700	90,500	Burroughs (J P) & Son Inc	1	1⅝	Sale	1⅜	Sale	1½	1⅝	1¼ Oct 26	1⅝ Oct 10	1⅛ Oct 26	3⅛ Feb 19
12,600	109,800	Butler's Shoe Corp	1	18¼	Sale	9⅜	Sale	7⅝	Sale	7¼ Oct 24	9⅜ Oct 1	7¼ Oct 24	18¼ Jan 2
35,900	511,200	B V D Co Inc	1	—	—	14⅜	Sale	13½	Sale	12⅝ Oct 26	14⅞ Oct 8	8⅜ Jun 25	16 Feb 28
23,200	197,900	Cabol Enterprises Ltd	*	—	—	1 1/16	Sale	¾	Sale	¾ Oct 24	1 3/16 Oct 3	¾ Oct 24	4⅛ Jan 24
19,000	468,700	Calgary & Edmonton Ltd	*	21⅝	Sale	22¾	Sale	21½	Sale	20¼ Oct 26	23 Oct 4	17⅛ May 29	27⅝ Aug 22
25,500	292,800	California Electric Power	1	24¾	Sale	21¾	Sale	22	Sale	20¾ Oct 24	22⅛ Oct 8	17 May 29	26⅜ Mar 23
450	4,800	$3.00 preferred	50	62	63¼	62½	64½	62½	64½	62 Oct 3	63½ Oct 11	61 Mar 16	64½ May 16
150	3,200	$2.50 preferred	50	50½	51	51½	52½	51½	52½	51½ Oct 25	51¾ Oct 23	49½ Jan 18	52½ Mar 22
450	4,800	6% preferred	50	56½	58	57	58	58	59	57½ Oct 5	58½ Oct 15	56 Mar 22	59½ May 25
600	8,300	Camden Fire Insurance	5	38½	39	34½	Sale	34½	36	34 Oct 12	34¾ Oct 2	33¾ July 9	40 Feb 28
41,500	192,700	Cameo-Parkway Records Inc Class A	10c	—	—	11¼	Sale	10⅛	Sale	9⅛ Oct 24	11⅝ Oct 5	8⅝ Aug 14	13¾ Sep 11
55,200	532,500	Campbell Chibougamau Mines Ltd	1	7⅛	Sale	3 5/16	Sale	3 1/16	Sale	2⅞ Oct 24	3 5/16 Oct 5	2⅞ Oct 24	7¼ Jan 4
3,800	54,500	Campbell Machine Inc	1	—	—	5	Sale	5½	6	5 Oct 1	5¾ Oct 3	5 Sep 28	9⅞ Jan 16
----	500	Canada Bread Co Ltd com	*	5½	7½	5	7	5	7	— —	— —	5 May 29	5⅝ May 2
100	3,000	Canada Cement Co Ltd	*	26⅝	27¾	22	25¾	22¾	24½	23⅜ Oct 12	23⅜ Oct 12	22 Jun 26	31 Feb 20
100	100	1.30 cum pfd	20	—	—	—	—	24	26½	25¼ Oct 23	25¼ Oct 23	25¼ Oct 23	25¼ Oct 23
187,600	1,393,100	Canada Sou Petroleum vtc	1	3	Sale	3¾	Sale	3½	Sale	2⅜ Oct 23	4⅛ Oct 4	2⅜ May 29	4¼ Jan 11
575	975	Canadn Dredge & Dock Co	*	—	—	7	7¾	5¾	6¾	6¾ Oct 30	7¼ Oct 3	6¾ Oct 30	8 Sep 24
		Canadian Export Gas &											
38,800	276,700	Oil Ltd	16⅔c	—	—	13/16	Sale	⅞	Sale	13/16 Oct 1	1⅛ Oct 5	¾ Jun 27	1⅝ Mar 19
27,400	298,500	Can Homestead Oils	10c	⅞	Sale	1/16	¾	1/16	Sale	1/16 Oct 8	1/16 Oct 16	⅝ Jun 25	1⅛ Feb 8
100,700	529,400	Canadian Husky Oil Ltd	1	6⅜	Sale	7	Sale	6⅜	Sale	5¼ Oct 24	7 Oct 1	4¼ May 29	7⅛ Jan 8
11,600	222,600	Canadian Indus Gas	2.50	8⅛	Sale	7⅜	7⅝	6⅛	Sale	6 Oct 24	7⅝ Oct 2	6 May 29	10¾ Apr 27
124,000	1,068,900	Canadian Javelin Ltd	*	13⅝	Sale	7½	Sale	7¼	Sale	6½ Oct 22	7⅝ Oct 3	5⅞ May 29	14⅛ Feb 13
28,900	314,600	Canadian Marconi Co	1	5	Sale	3¾	Sale	3⅜	Sale	3⅜ Oct 24	3⅞ Oct 2	3⅜ Oct 24	6¼ Feb 19
1,100	32,100	Canadian Petrofina pfd	10	12⅛	12⅜	9⅞	10⅛	9⅜	Sale	9 Oct 23	9⅞ Oct 3	9 Oct 23	13⅞ Mar 6
10,700	113,900	Canadianwide Props Ltd	1	7⅜	Sale	4⅛	Sale	3½	Sale	3¼ Oct 3	4⅛ Oct 1	3¼ Oct 3	7⅜ Jan 2
31,400	165,400	Can Williston Minerals	6c	1/16	Sale	⅜	Sale	—	—	¼ Oct 15	⅜ Oct 1	¼ Jun 25	⅝ Jan 3
3,800	62,500	Canal-Randolph Corp	1	19¼	Sale	15⅝	Sale	14½	15	14½ Oct 24	16¾ Oct 9	14½ Oct 24	22¼ Apr 13
144,400	‡384,700	Canaveral Internat'l	50c	—	—	9⅜	Sale	6½	Sale	4¼ Oct 24	9⅜ Oct 1	‡4¼ Oct 24	12½ July 23
14,800	193,700	Capital Cities Broadcast	1	20½	Sale	14⅞	Sale	14⅜	15⅛	12⅛ Oct 24	16⅜ Oct 11	10¼ May 29	21⅜ Feb 6
1,175	4,850	Capital City Products	5	33¾	35½	29¾	Sale	31	Sale	29¾ Oct 1	31½ Oct 31	25½ Aug 6	34½ Jan 12
900	21,700	Carey Baxter & Kennedy	1	3¾	4	3¼	3⅝	3¼	Sale	3⅛ Oct 23	3⅜ Oct 8	3⅛ Sep 11	4½ Feb 2
7,800	66,300	Carnation Co	5.50	114½	Sale	77½	Sale	74	—	70 Oct 22	79¾ Oct 16	70 Oct 22	111 Mar 15
590	5,950	Carolina Pwr & Lt $5 pfd	*	103½	104½	106¼	Sale	107	107⅜	106¼ Oct 1	109¼ Oct 8	104 Jan 8	114½ Jan 2
		Carreras Ltd—											
8,220	189,120	Amer dep rcts B ord		1/16	Sale	¾	⅞	¾	Sale	1/16 Oct 23	1/16 Oct 2	⅝ Apr 18	1 Jan 8
1,100	20,600	Carter (J W) Co common	1	6⅜	Sale	5½	5⅞	5⅝	6	5 Oct 24	5⅝ Oct 29	5 Oct 24	7⅜ Apr 26
3,400	34,700	Castle (A M) & Co	10	14¾	Sale	11	Sale	9½	Sale	9½ Oct 24	11 Oct 1	9½ Oct 24	15⅞ Feb 23
19,200	154,900	Catalin Corp of America	1	5½	Sale	3⅝	Sale	3¼	Sale	3 Oct 26	3⅞ Oct 5	3 Oct 26	6¾ Feb 16
30,300	508,300	Central Hadley Corp	1	1¼	Sale	¾	Sale	⅝	Sale	⅝ Oct 24	1/16 Oct 10	½ Jun 28	1½ Jan 22
		Cent Maine Power Co—											
950	5,860	3.50% preferred	100	71	72½	70½	71½	70¼	71½	70¼ Oct 30	72 Oct 15	69½ Aug 8	75 May 15
300	1,951	Cent Pwr & Lt 4% pfd	100	82⅛	83	84¼	85½	84½	Sale	84½ Oct 9	85½ Oct 16	83 Jan 3	86½ May 29
4,500	84,600	Central Securities Corp	1	23	23¼	15⅜	Sale	15¼	Sale	14⅝ Oct 29	15½ Oct 2	13 May 29	24⅜ Feb 21
1,100	9,510	Conv pref $1.40 series B	*	31	Sale	25⅛	25½	24½	Sale	24¼ Oct 25	26 Oct 8	24¼ Oct 25	33 Mar 5
1,200	8,775	Conv pref $1.50 series	*	39¼	41¼	31	Sale	30	31½	29⅝ Oct 25	32⅝ Oct 10	29⅝ Oct 25	42 Feb 20
900	18,800	Century Electric Co	10	8¼	Sale	6½	Sale	6¾	7	6⅜ Oct 23	6⅞ Oct 15	6⅛ May 29	9½ Feb 16
14,200	206,900	Century Geophysical Corp	1	13	Sale	3⅞	Sale	3¾	Sale	3½ Oct 22	4¼ Oct 25	3⅛ May 29	15 Jan 9
600	11,800	Chamberlin Co of Amer	2.50	7	7¼	6⅛	6½	4¾	5¼	5¼ Oct 22	6⅛ Oct 2	5¼ Jun 27	7 Jan 8
17,000	250,800	Charter Oil Co Ltd	1	1 1/16	Sale	1/16	1/16	¾	⅞	¾ Oct 23	1/16 Oct 5	¾ Jun 25	1 1/16 Feb 9
5,500	55,800	Cherry-Burrell Corp com	5	11½	11¾	8⅛	Sale	8	Sale	7¾ Oct 17	8⅛ Oct 1	7¾ Sep 17	13⅞ Mar 5
2,000	23,600	Chicago Rivet & Machine	2	22¾	Sale	22½	23	22½	Sale	22½ Oct 4	22⅞ Oce 15	19¾ May 29	24¾ Sep 14
21,300	220,000	Chief Consol Mining Co	1	1¾	Sale	1⅜	Sale	1⅛	1¼	1 Oct 30	1½ Oct 12	⅞ May 28	1¾ Jan 2
29,200	331,600	Christiana Oil Corp	1	8½	Sale	5⅞	6	5⅛	Sale	4¾ Oct 26	5⅞ Oct 5	4⅜ May 29	9⅜ Apr 4
49,900	571,900	Chromalloy Corp	10c	17½	Sale	13	Sale	11⅞	Sale	9⅝ Oct 24	14⅛ Oct 10	9⅝ Oct 24	23¾ Mar 20
430,700	2,484,700	Cinerama Inc	1c	19⅝	Sale	14¼	Sale	11⅜	Sale	8½ Oct 24	14⅜ Oct 3	8½ Oct 24	20⅜ Mar 28
17,800	169,100	Circuit Foil Corp	25c	26⅛	Sale	16	Sale	14	Sale	11¾ Oct 24	16⅜ Oct 2	11¾ Oct 24	34⅝ Feb 21
124,500	795,300	C K P Development Ltd	*	—	—	17¼	Sale	17¼	Sale	15½ Oct 24	18 Oct 30	13⅜ Jun 25	19½ Apr 16
4,700	95,000	Clark Cable Corp	10c	8	Sale	5½	Sale	5⅜	Sale	5 Oct 24	5⅞ Oct 3	5 Oct 24	8 Jan 2

For footnotes, see page 96

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Aggregate Sales in October Shares	Since Jan. 1 Shares	American Stock Exchange STOCKS	Par	Price Jan. 2, 1962 Opening or Bid	Ask	PRICES IN OCTOBER — Oct. 1 Opening or Bid	Ask	Oct. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
11,400	78,900	Clark Controller Co	1	16	Sale	10⅜	Sale	10¾	Sale	10¼ Oct 2	12⅜ Oct 26	9¾ Aug 13	18⅛ Feb 23
22,600	204,700	Clarostat Mfg Co Inc	1	13¼	Sale	7⅛	Sale	6⅜	Sale	6⅜ Oct 25	7⅜ Oct 10	6¼ May 29	15¾ Mar 22
26,400	210,400	Clary Corporation	1	9	Sale	4⅞	Sale	4⅜	Sale	3⅞ Oct 24	5 Oct 1	3⅞ Oct 24	10¼ Jan 4
700	9,100	Claussner Hosiery Co	10	12¼	Sale	10¾	11¼	9⅞	Sale	9¾ Oct 16	10¾ Oct 4	9¾ Oct 16	14 Jan 9
300	33,200	Clayton & Lambert Mfg	4	—	—	11¾	12¾	10¾	11¾	11½ Oct 22	12¼ Oct 19	11 Jun 25	20 Feb 8
2,700	130,800	Clopay Corporation	1	4⅛	Sale	3	Sale	3	Sale	2⅞ Oct 23	3¼ Oct 1	2⅞ Oct 23	5⅜ Feb 26
1,500	14,900	Club Aluminum Products	*	4½	Sale	3⅛	3⅜	3	Sale	3 Oct 22	3⅛ Oct 19	3 Jun 12	4¾ Mar 26
121,100	759,200	Coastal Caribbean Oils & Minerals Ltd	1s	1	Sale	9/16	Sale	9/16	Sale	½ Oct 1	⅝ Oct 4	½ May 29	1 Jan 2
26,200	474,200	Cohu Electronics Inc	1	9⅛	Sale	4½	Sale	3⅞	Sale	3⅝ Oct 24	4½ Oct 1	3½ May 29	10¾ Feb 5
43,100	344,600	Colonial Corp of Amer	50c	31¾	Sale	18⅛	Sale	16¾	Sale	14¾ Oct 24	18⅜ Oct 1	14¾ Oct 24	38⅞ Jan 15
9,900	135,700	Colonial Sand & Stone Co	1	20¼	Sale	14⅞	Sale	13⅝	Sale	12⅞ Oct 24	14⅞ Oct 1	12⅞ Oct 24	20⅞ Jan 9
5,500	40,300	Commercial Metals Co	5	6⅝	6⅞	4⅝	4¾	4¼	4½	4⅛ Oct 9	4¾ Oct 24	4⅛ Oct 9	8¾ Jan 19
38,500	505,200	Com'ty Discnt Cen Inc	10c	3⅞	Sale	1½	Sale	1⅛	Sale	1 Oct 31	1⅝ Oct 2	1 Oct 31	3⅞ Jan 2
3,800	59,600	Community Pub Service	10	43¾	Sale	34	Sale	34½	Sale	32 Oct 24	35½ Oct 11	28 Jun 27	44½ Jan 4
15,100	95,100	Compo Shoe Machinery— Vtc ext to 1965	1	12⅞	Sale	8	Sale	8⅞	Sale	7⅞ Oct 2	10⅛ Oct 18	7¾ Sep 27	17¼ Mar 5
77,800	443,200	Compudyne Corp	25c	12⅛	Sale	4½	Sale	2⅞	Sale	2½ Oct 23	4½ Oct 1	2½ Oct 23	12⅞ Feb 1
2,900	71,600	Connelly Containers	50c	6	Sale	4½	4¾	4⅝	Sale	4¼ Oct 23	4¾ Oct 8	4¼ Jun 22	6 Jan 2
35,600	271,100	Consol Diesel Elec Corp	10c	6⅛	Sale	5⅝	Sale	5	Sale	4½ Oct 24	6⅜ Oct 8	3⅝ May 29	7⅜ Mar 27
4,700	87,100	Consol Mng & Smelt Ltd	*	23½	Sale	17½	17⅞	17⅝	18	17⅛ Oct 24	18¼ Oct 5	17⅛ Oct 24	24⅛ Jan 2
12,500	122,600	Consol New Pacific Ltd	1	⅞	Sale	8/16	1/8	½	Sale	½ Oct 18	⅝ Oct 2	⅜ Jun 27	1 Jan 11
26,800	367,200	Consolidated Oil & Gas	20c	5¾	Sale	4	Sale	3⅝	Sale	3½ Oct 23	4⅜ Oct 4	2¾ May 29	5⅞ Jan 3
4,100	93,400	Consolidated Royalty Oil	*	—	—	8½	Sale	7¾	8	7¾ Oct 12	8½ Oct 1	7¼ May 29	11⅞ Feb 9
104,000	1,525,700	Consolidated Sun Ray Inc	1	1¼	Sale	1⅛	Sale	⅞	Sale	1/8 Oct 25	1⅛ Oct 1	1/8 Jun 25	1½ Jan 10
10,200	74,600	Construction Products A	1	4¼	Sale	1⅞	Sale	1½	Sale	1⅜ Oct 25	2 Oct 1	1⅜ Oct 25	4¼ Jan 2
4,200	65,900	Cont Aviation & Eng Corp	1	9½	Sale	6½	Sale	6⅛	6½	6 Oct 5	6¾ Oct 16	5¾ May 29	10⅝ Mar 21
3,200	26,800	Cont Commercial Corp	1	6	Sale	5⅛	5¼	5	5¼	5 Oct 2	5¼ Oct 10	5 July 9	6¼ Feb 2
8,400	97,000	Cont Connector class A	50c	15⅛	Sale	7¼	Sale	7½	Sale	6½ Oct 24	7⅞ Oct 5	5¼ May 29	16 Feb 7
60,900	528,300	Cont Materials Corp	10c	2⅛	Sale	⅞	Sale	¾	Sale	¾ Oct 16	1 Oct 2	¾ Oct 16	2¼ Jan 2
70,500	640,300	Cont Vending Machine	10c	10⅞	Sale	5⅜	Sale	4	Sale	3½ Oct 24	5⅜ Oct 1	3½ Oct 24	11⅞ Feb 21
1,300	‡14,200	Cook Pt & Varnish	15	24¾	25¾	20⅛	Sale	18⅜	19	18¾ Oct 23	20⅛ Oct 1	18¾ Oct 23	25¾ Jan 3
10,300	100,000	Cooper-Jarrett Inc	1	8½	Sale	5⅜	Sale	5⅜	Sale	5⅛ Oct 3	5⅞ Oct 11	4⅝ Jun 27	9½ Feb 16
100	1,100	Corby H Distillery Ltd— Class A voting	*	17⅜	18¼	15	16⅛	14	15¾	15 Oct 24	15 Oct 24	15 July 24	18 Feb 15
----	300	Class B nonvoting	*	17	18¼	14½	16	14½	16	— —	— —	15½ Aug 30	17 Jan 29
9,400	46,100	Coro Inc	5	15⅞	Sale	7⅞	Sale	7⅝	Sale	7⅜ Oct 24	8⅜ Oct 15	7⅜ Oct 24	16¾ Jan 8
3,100	29,700	Corroon & Reynolds com	1	21⅜	Sale	17¼	17¾	17¼	Sale	17 Oct 24	17¼ Oct 5	16½ Jun 27	22¼ Feb 9
200	5,100	$1 preferred A	*	20⅛	20¾	20	20½	20¼	20¾	20⅜ Oct 19	20⅜ Oct 19	20 Feb 16	21 Jan 25
4,000	78,500	Cott Beverage Corp	1.50	8⅞	Sale	6	6⅜	5½	Sale	4⅞ Oct 24	6 Oct 2	4⅞ Oct 24	9⅜ Jan 5
11,300	178,600	Cott Bottling Co of New England Inc	1	9½	Sale	6¾	Sale	6	Sale	5½ Oct 24	7 Oct 10	5 May 29	11½ Feb 1
900	47,600	Courtaulds Ltd— Am dep rcts ord reg	£1	5½	5⅝	6 5/16	6½	6 7/16	6⅞	6¼ Oct 12	6¾ Oct 17	4⅜ Jan 5	7⅜ Feb 14
700	32,100	Cox Instruments Corp	1	—	—	7⅜	7⅞	7	Sale	7 Oct 30	7⅝ Oct 4	6¾ July 27	11¾ May 20
44,300	466,700	Crane Carrier Indust	50c	2⅛	Sale	1½	Sale	1⅜	Sale	1⅛ Oct 23	1⅝ Oct 2	¾ May 29	2⅛ Jan 2
56,900	495,100	Creole Petroleum Corp	5	39⅞	Sale	34	Sale	34¼	Sale	31¼ Oct 24	34⅜ Oct 8	30 May 29	43 Feb 20
1,200	37,800	Crestmont Consolidated	1	6¾	Sale	5	Sale	4¼	Sale	4 Oct 26	5 Oct 1	4 Oct 26	10¼ Feb 6
1,800	63,900	Crose-United Corp	25c	4⅜	Sale	2⅜	2½	2½	2¾	2½ Oct 2	2¾ Oct 9	2¼ Jun 27	5¼ Jan 3
700	17,400	Crowley Milner & Co	1	9	9¼	6½	7	6	6½	6 Oct 18	6⅝ Oct 2	5¾ May 28	8⅞ Jan 4
7,400	146,600	Crown Alum Industries	25c	—	—	3⅞	Sale	3½	Sale	3⅜ Oct 24	4 Oct 1	3⅜ Oct 24	7¼ Mar 6
2,400	53,100	Crown Cent Petrol (Md)	5	16	Sale	12⅞	Sale	12	Sale	11⅛ Oct 29	12⅞ Oct 1	10 May 28	17½ Jan 10
10,900	235,400	Crown Drug	25c	4¾	Sale	2⅝	Sale	2½	Sale	2⅜ Oct 29	2¾ Oct 2	2⅜ Jun 13	5⅞ Jan 24
2,600	80,600	Crystal Oil & Land Co	10c	7	Sale	7½	Sale	6	6⅜	5⅞ Oct 26	7½ Oct 1	5 Aug 20	8 Feb 8
40,300	553,700	Cubic Corporation	*	19⅝	Sale	10¼	Sale	9⅜	Sale	8⅜ Oct 19	10¾ Oct 3	7¾ Jun 25	21 Feb 13
1,100	5,400	Curtis Mfg Co class A	4	8⅝	9	8	8⅜	8	8⅜	8 Oct 2	8⅜ Oct 19	8 May 28	9 Feb 12
18,200	324,000	Cutter Laboratories Inc— Class A common	1	10⅜	Sale	12⅛	Sale	11	Sale	10⅛ Oct 24	12½ Oct 3	9 May 29	16 Mar 19
2,500	90,200	Class B common	1	10	10½	11½	Sale	10¾	11⅛	10 Oct 25	11⅞ Oct 2	9⅛ May 29	15⅛ Mar 16
24,800	252,800	Daitch Crystal Dairies	50c	8	Sale	4⅞	Sale	4⅛	Sale	4 Oct 23	4⅞ Oct 1	4 Oct 23	8⅜ Jan 3
7,100	72,200	Daryl Industries Inc	50c	4¾	Sale	3½	Sale	3⅝	Sale	3⅜ Oct 5	4 Oct 9	3⅜ Sep 28	5¾ Apr 23
14,100	520,100	Davega Stores Corp com	2.50	5⅞	Sale	1⅜	Sale	1⅛	Sale	1 Oct 26	1½ Oct 12	1 Oct 26	7 Jan 4
2,050	62,830	5% preferred	20	11⅝	Sale	3	Sale	2¼	2½	2½ Oct 23	3⅛ Oct 12	1⅞ Jun 4	12⅞ Jan 2
16,100	85,400	Davidson Brothers Inc	1	10¼	Sale	5⅜	Sale	4⅞	Sale	4¼ Oct 29	5⅜ Oct 1	4¼ Oct 29	10⅜ Jan 2
8,900	125,600	Day Mines Inc	10c	5⅝	Sale	5½	Sale	5¼	5 7/16	5¼ Oct 10	5½ Oct 1	5 Mar 13	6⅛ Jun 13
820	4,110	Dayco Corp class A pref	35	28⅝	29½	29¼	29½	29	Sale	28¾ Oct 30	29⅜ Oct 9	28⅛ Jan 5	31 Mar 13
3,900	57,200	D C Transit System cl A	20c	11⅞	Sale	11¼	Sale	10½	10⅞	10⅝ Oct 24	11⅜ Oct 2	10 May 28	12⅞ Jan 17
1,900	43,100	Defiance Industries class B	1	—	—	7⅝	8	6	6⅜	6⅜ Oct 26	7¾ Oct 3	6⅜ Oct 26	13⅞ Feb 21
27,600	276,000	†Dejay Stores Inc com	50c	9	Sale	2½	Sale	1⅜	Sale	1⅛ Oct 24	2⅝ Oct 1	1⅛ Oct 24	12⅞ Mar 23
15,300	84,300	Dennison Mfg Co class A	5	28⅝	Sale	18½	Sale	17¾	Sale	15 Oct 24	18½ Oct 1	15 Oct 24	29½ Jan 4
120	1,740	8% debenture stock	100	146	Sale	138½	141	138	142	140 Oct 2	141 Oct 8	139½ May 28	149½ Apr 30
13,900	188,750	Desilu Productions Inc	1	7⅞	Sale	7⅞	Sale	7⅝	Sale	7⅝ Oct 2	8⅛ Oct 18	6½ May 29	12 Feb 6
3,700	61,400	Detroit Gasket & Mfg Co	1	7½	Sale	7¼	Sale	7⅞	Sale	7¼ Oct 1	8 Oct 16	5⅞ Jun 18	9¼ Aug 13
66,400	504,500	Detroit Industrial Prod	—	10⅞	Sale	7⅞	Sale	6⅞	Sale	5 Oct 24	8⅞ Oct 9	3⅞ Jun 22	12¾ Jan 3
459,500	1,229,800	Devon-Palmer Oils Ltd	25c	9/16	Sale	9/16	Sale	13/16	Sale	½ Oct 1	13/16 Oct 29	⅜ May 29	13/16 Oct 29
17,600	29,100	Dialight Corp	1	—	—	8⅛	Sale	8⅜	Sale	8 Oct 1	9⅝ Oct 15	8 Sep 27	10½ Sep 13
6,800	67,900	Dielectric Products Engineering Co Inc	1	5½	Sale	3½	Sale	3¼	Sale	3 Oct 10	3⅞ Oct 18	3 Oct 10	6¾ Jan 11
7,700	102,300	Dilbert's Quality Supermar'ts Inc com	10c	4⅞	Sale	—	—	1⅜	Sale	1¼ Oct 25	2 Oct 2	1¼ Oct 25	5¾ Jan 8
5,300	40,300	7% 1st preferred	10	5	Sale	2	Sale	1⅞	Sale	1⅝ Oct 22	2⅛ Oct 1	1⅝ Oct 22	5⅜ Jan 4
900	17,000	Distillers Co Ltd— Am dep rcts ord reg	10s	5⅜	Sale	4⅜	4⅝	4 11/16	4⅞	4½ Oct 24	4¾ Oct 5	4 5/16 Sep 13	6⅛ May 21
2,300	30,600	Diversey (The) Corp	1	11¼	12	9½	Sale	9⅛	9⅝	9 Oct 30	10 Oct 19	9 Oct 30	12⅝ Feb 21
10,000	156,800	Dixilyn Corp class A	4	2¼	Sale	1⅞	Sale	1⅞	2	1⅞ Oct 1	2 Oct 9	1¾ Jun 26	3¼ Mar 19
63,400	601,900	Dome Petroleum Ltd	2.50	14⅜	Sale	11	Sale	12⅝	Sale	10⅞ Oct 3	12⅝ Oct 31	8¼ May 29	14⅝ Jan 4
800	4,700	Dominion Bridge Co	*	23¼	24¼	12	16½	14½	16½	14⅜ Oct 23	16 Oct 16	14⅜ Oct 23	25⅞ Jan 11
3,600	45,000	Dominion Steel & Coal ord	*	10¾	Sale	7⅝	Sale	7¼	7¾	7¼ Oct 11	8¼ Oct 17	7¼ Jun 22	11¾ Mar 5
13,700	286,000	Dominion Tar & Chem Ltd	*	18	Sale	15⅜	Sale	15⅝	Sale	14¾ Oct 24	15⅝ Oct 5	14⅝ Jun 22	20¾ Mar 14
----	4,700	Dominion Textile Co Ltd	*	15⅛	15¾	14½	15½	14¼	15¾	— —	— —	13¾ May 29	17¾ Mar 14
14,800	213,900	Dorr-Oliver Inc com	7.50	15⅞	Sale	12⅝	Sale	11⅜	Sale	10⅞ Oct 24	12¾ Oct 8	10¼ Jun 14	18⅛ Apr 24
475	5,575	$2 preferred	32.50	39½	40½	37⅜	Sale	34½	Sale	34½ Oct 31	37½ Oct 11	34½ Oct 31	43 Mar 28
13,400	184,100	Dorsey (The) Corp	1	7¾	Sale	7⅛	Sale	6⅝	Sale	6⅛ Oct 24	7¼ Oct 3	6⅛ Oct 24	9⅞ May 4
18,100	329,300	Draper Corp common	*	42¾	Sale	33⅝	Sale	32½	Sale	29⅜ Oct 24	34⅝ Oct 5	27⅝ Jun 27	45 Feb 19
68,600	539,800	Drilling & Exploration Co	1	15⅜	Sale	15	Sale	17½	Sale	14⅝ Oct 1	17½ Oct 31	9½ May 29	17⅝ Sep 12
3,000	16,000	Driver Harris Co	5	18⅜	19¼	16⅝	17¼	14½	15¼	14½ Oct 30	16¾ Oct 9	14½ Oct 30	20 Feb 12
11,300	93,900	Drug Fair-Community Drug	1	13⅜	Sale	7	Sale	6⅜	6½	6⅛ Oct 18	7⅜ Oct 5	6⅛ Oct 18	13⅞ Jan 2
3,600	34,500	Dunlop Rubber Co Ltd— Amer dep rcts ord reg	10s	3 1/16	Sale	4¼	4½	3 9/16	3⅞	3⅝ Oct 22	4⅛ Oct 5	3⅝ Jun 25	5¼ Apr 26
1,700	62,200	Duraloy (The) Company	1	3¾	Sale	2¾	Sale	2½	2⅝	2⅜ Oct 24	2¾ Oct 1	2 Jun 22	4¼ Aug 16
13,700	‡154,200	Duro Test Corp	15c	—	—	8⅛	Sale	7¼	Sale	6⅝ Oct 24	8⅛ Oct 1	‡6⅛ May 28	10⅜ Apr 12
7,500	61,300	Duval Sulphur & Potash	*	29⅝	Sale	29⅝	Sale	29¾	Sale	29⅜ Oct 24	35⅝ Oct 5	23¾ May 29	34 Mar 13
47,500	548,900	Dynalectron Corp	10c	4⅛	Sale	2¼	Sale	2⅛	Sale	1⅞ Oct 25	2⅜ Oct 8	1½ May 28	4¼ Jan 2
18,100	1,243,600	Dynamics Corp of America	1	13½	Sale	12⅛	Sale	—	—	11⅞ Oct 1	13 Oct 5	8 May 29	15⅜ Feb 20
2,900	25,400	Eastern Air Devices	1	5⅞	6¾	2¼	Sale	2⅛	2¼	2 Oct 19	2½ Oct 5	2 Oct 19	7½ Feb 2
3,500	122,900	Eastern Can Co class A	1	10⅛	Sale	7⅝	8	7	7⅝	6 Oct 24	7⅞ Oct 3	6 Oct 24	13½ Jan 17
1,000	11,110	Eastern (The) Company	25	46	47½	48⅝	50	45	45¾	44 Oct 24	50½ Oct 9	36 Jun 15	53 Feb 9
7,300	231,000	Eastern Freight Ways	20c	6	Sale	5	Sale	5⅛	Sale	4¼ Oct 22	5 Oct 1	4⅛ Jun 25	8 Feb 13
6,500	73,800	Eastern States Corp com	1	27⅝	Sale	15½	16	15	Sale	14½ Oct 24	16 Oct 9	14½ Oct 24	30⅜ Mar 14
175	1,100	$7 preferred series A	*	171¼	180	168	180	165½	175	165¼ Oct 22	175½ Oct 8	162 Jun 25	180 Feb 2
100	1,090	$6 preferred series B	*	157½	169⅞	156	165	153½	164	162½ Oct 8	162½ Oct 8	140 May 29	165 Feb 2
16,800	55,300	Echlin Mfg Co	1	—	—	15⅝	Sale	12½	Sale	11 Oct 25	15⅞ Oct 8	11 Oct 25	19 July 9
22,400	270,488	Edo Corporation	1	20⅝	Sale	12¾	Sale	11	Sale	9⅞ Oct 22	12⅞ Oct 10	8⅛ May 29	22½ Jan 4
18,800	522,700	Elder-Peel Ltd	1	1 1/16	Sale	1/8	Sale	⅞	1/8	1/8 Oct 30	1 Oct 1	1/8 Oct 30	1¾ Jan 15
4,800	14,000	Electro-Voice Inc	2	—	—	6½	Sale	5¾	Sale	5⅛ Oct 24	6⅜ Oct 12	5⅛ Oct 24	8⅜ July 13
1,400	27,000	Electrographic Corp com	1	19⅜	19¾	14¾	15¼	14⅞	Sale	14 Oct 22	15 Oct 10	14 Oct 22	20⅜ Jan 5
48,700	430,900	Electronic Assistance	10c	11¾	Sale	4½	Sale	4⅛	Sale	3⅞ Oct 18	4⅝ Oct 3	3⅞ Oct 18	13⅜ Jan 22
18,000	243,300	Electronic Communications	1	19⅛	Sale	13⅛	Sale	12	Sale	9⅞ Oct 23	13⅛ Oct 1	9⅞ Oct 23	24¼ Feb 12
4,900	76,400	Electronic Research Assoc— Class A	10c	9⅛	9¼	5	Sale	4⅝	4⅞	4⅜ Oct 24	5 Oct 1	4¼ Jun 26	9¾ Jan 4
52,000	815,500	Electronic Specialty Co	50c	27⅞	Sale	18⅝	Sale	18⅜	Sale	16⅛ Oct 22	19¾ Oct 10	15⅛ Jun 22	32⅜ Feb 7

For footnotes, see page 96.

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Aggregate Sales in October Shares	Aggregate Sales Since Jan. 1 Shares	American Stock Exchange STOCKS	Par	Price Jan. 2, 1962 Opening or Bid	Price Jan. 2, 1962 Opening or Ask	PRICES IN OCTOBER — Oct. 1 Opening or Bid	Oct. 1 Opening or Ask	Oct. 31 Closing or Bid	Oct. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
		Electronic & Missile—											
10,300	202,200	Facilities	25c	7½	Sale	5⅜	Sale	4⅜	Sale	4¼ Oct 25	5½ Oct 11	4¼ Oct 25	10⅛ Jan 23
18,100	136,000	Electronics Corp of Amer	1	8	Sale	5⅝	Sale	5	Sale	4½ Oct 26	5¾ Oct 2	4¼ Jun 25	8¼ Jan 2
10,000	136,000	El-Tronics Inc	*	5	Sale	2⅛	Sale	2⅛	Sale	2 Oct 26	2⅜ Oct 3	2 Oct 26	5 Jan 2
5,500	89,200	Emenee Corporation	1	8⅝	Sale	6¾	Sale	5¾	Sale	5⅜ Oct 24	7 Oct 4	4 Jun 25	9¼ Jan 4
37,300	119,700	Emertron Inc	1	6	Sale	3	Sale	4½	Sale	3 Oct 1	4⅝ Oct 30	2½ May 29	6⅜ Jan 4
13,100	138,700	Emery Air Freight Corp	20c	38	38½	31¼	Sale	30⅝	Sale	30½ Oct 1	35 Oct 16	28⅛ Jun 15	39½ Mar 15
80	1,990	Empire Dist Elec 5% pfd	100	100½	101½	102	105	101	105	100½ Oct 18	102 Oct 23	98 Jun 5	105 May 3
74,200	794,200	Equity Corp common	10c	4⅞	Sale	3¼	Sale	2⅞	Sale	2¾ Oct 24	3¼ Oct 1	2¾ Oct 24	5 Jan 3
1,100	16,560	$2 conv preferred	1	55¾	Sale	44¾	45½	41⅜	41¾	41 Oct 30	44⅞ Oct 4	41 Oct 30	55¾ Jan 2
17,500	204,100	Erie Forge & Steel Corp	1	3½	Sale	2⅛	Sale	2	Sale	1¾ Oct 24	2⅛ Oct 1	1¾ Oct 24	3⅞ Jan 30
1,400	17,200	6% conv 1st preferred	10	6¾	7⅛	5⅛	5⅝	5⅛	Sale	5⅛ Oct 18	5½ Oct 12	5 May 31	7¼ Feb 1
3,800	43,000	Ero Manufacturing Co	1	7¼	Sale	4⅛	4½	4⅜	Sale	4 Oct 22	4⅜ Oct 5	4 Oct 22	7½ Jan 2
4,800	70,300	Espey Mfg & Electronics	1	13⅞	Sale	7¼	7⅜	7	7⅛	6¾ Oct 23	7⅜ Oct 2	6¾ Jun 15	17½ Jan 23
5,900	43,400	Esquire Inc	1	15	Sale	7¼	7½	6¾	Sale	6 Oct 24	7¼ Oct 2	6 Oct 24	15¼ Jan 4
4,200	66,600	Esquire Rad & Electron	10c	5	Sale	2⅞	Sale	2	Sale	1¾ Oct 23	2⅞ Oct 1	1¾ Oct 23	5¼ Feb 14
43,900	92,700	Essex Chemical Corp	*	—	—	3⅞	Sale	4⅜	Sale	3¼ Oct 24	4⅜ Oct 31	3¼ Oct 24	5⅛ Jun 29
80,200	476,000	Eureka Corp Ltd	$1 or 25c	32	Sale	⅛	Sale	⅛	Sale	⅛ Oct 1	32 Oct 1	⅛ Jun 1	32 Jan 4
6,600	63,900	Evans Rule Co	1	—	—	6⅜	Sale	6¼	6⅝	6⅛ Oct 1	8 Oct 15	6⅛ Sep 27	13⅝ Mar 12
47,100	557,100	Exquisite Form Indus	10c	11⅜	Sale	3⅝	Sale	2⅞	Sale	2⅜ Oct 24	3⅞ Oct 11	2⅜ Oct 24	11½ Jan 2
46,400	239,600	Fabrex Corp	1	7⅝	Sale	7⅛	Sale	8⅛	Sale	6⅞ Oct 24	8⅛ Oct 31	5⅜ Jun 21	8⅝ Feb 8
3,900	106,300	Fairmont Chemical Co	1	—	—	3½	Sale	3	3⅛	3⅛ Oct 26	3⅝ Oct 2	3⅛ Oct 26	7½ Jan 22
10,500	124,300	Falcon Seaboard Drilling	1½	7¼	Sale	4¾	Sale	4⅞	Sale	4¾ Oct 1	5⅛ Oct 17	4¼ May 29	9¾ Jan 12
8,300	133,000	Fanny Farmer Candy Shops	1	27⅞	Sale	28⅛	Sale	23⅞	Sale	23½ Oct 16	28⅛ Oct 1	23 Jun 15	31¾ Apr 25
53,500	468,500	Faraday Uran Mines Ltd	1	1⅛	Sale	1½	Sale	1½	Sale	1½ Oct 1	1⅝ Oct 8	1⅜ May 29	1¾ Jan 3
80,700	903,100	Fargo Oils Ltd	1	3⅛	Sale	2½	Sale	2½	Sale	2⅜ Oct 25	2⅞ Oct 4	2¼ May 29	4 Jan 18
5,100	114,000	Federated Purchaser A	10c	12¾	Sale	7½	8	6½	Sale	5¾ Oct 24	7⅜ Oct 8	5¾ Oct 24	14⅝ Jan 22
19,700	600,600	Felmont Petroleum Corp	1	5⅝	Sale	4⅝	Sale	4⅝	Sale	4½ Oct 1	4⅞ Oct 16	4½ Jun 22	8 Mar 8
7,000	26,000	Fields Plastics & Chem	1	—	—	7¾	Sale	6⅞	Sale	6⅝ Oct 23	7¾ Oct 1	6⅝ Oct 23	9¼ Aug 15
13,700	192,600	Filmways Inc	25c	6	Sale	4⅞	Sale	5	Sale	4½ Oct 8	5¼ Oct 19	4½ May 29	9⅜ Apr 6
14,900	363,900	Financial General Corp	10c	19⅞	Sale	15	Sale	12⅞	Sale	12¼ Oct 24	15⅜ Oct 15	12¼ Oct 24	21½ Mar 9
5,000	121,400	First National Realty & Construction Corp	10c	4⅜	Sale	3	Sale	3¼	Sale	2⅞ Oct 24	3⅜ Oct 16	2⅞ Oct 24	6⅞ Feb 16
1,800	31,800	60c conv preferred	8	13½	Sale	10	Sale	10½	Sale	9¾ Oct 1	11⅜ Oct 16	9¾ Oct 1	21 Feb 16
15,800	325,600	Warrants		1¾	1⅞	1¼	Sale	1⅛	Sale	1 Oct 22	1¼ Oct 1	1 Oct 22	3⅞ Feb 15
44,300	646,200	Firth Sterling Inc	2.50	7	Sale	4¾	Sale	5	Sale	4¼ Oct 19	5 Oct 31	4⅛ Jun 25	9¼ Feb 20
18,700	186,700	Fisher & Porter Co	1	29	Sale	15	Sale	13⅞	Sale	12 Oct 24	15⅜ Oct 10	12 Oct 24	30⅝ Jan 4
2,300	32,900	Fishman (M H) Co Inc	1	15½	Sale	11	Sale	9½	10	9 Oct 25	11 Oct 1	9 Oct 25	16½ Jan 19
66,900	450,700	Flying Tiger Lines Inc	1	13¾	Sale	13¼	Sale	14⅛	Sale	12¾ Oct 24	15⅜ Oct 8	8¼ May 29	15⅜ Oct 8
700	8,850	Ford Motor of Canada	*	155	156½	132	136	143½	Sale	129 Oct 11	143½ Oct 31	116 July 2	160 Jan 4
11,200	88,200	Forest City Enterprises	1	11⅝	Sale	6⅝	Sale	5¼	Sale	5 Oct 24	6⅝ Oct 1	5 Oct 24	11¾ Jan 3
16,600	218,100	Fotochrome Inc	1	9⅝	Sale	3⅛	Sale	2½	Sale	2¼ Oct 26	3⅛ Oct 1	2¼ Oct 26	9⅝ Jan 2
10,500	129,000	Fresnillo (The) Company	1	6⅛	Sale	5¼	Sale	4¾	4⅞	4¾ Oct 24	5½ Oct 1	4¾ May 29	6¼ Jan 3
6,400	82,000	Friendly Frost Inc	10c	11	Sale	4½	Sale	3½	3¾	3¼ Oct 23	4½ Oct 1	3¼ Oct 23	13 Jan 26
5,900	41,500	Fuller (Geo A) Co	5	36¾	37¾	29½	30	30½	Sale	28½ Oct 26	31½ Oct 11	27 Jun 15	40½ Feb 15
1,800	62,000	Garan Inc	1	17¾	18½	10¼	11	9½	10	9¾ Oct 26	12 Oct 10	8 Jun 21	18⅜ Jan 12
3,600	41,300	Gatineau Power Co com	*	34½	Sale	25⅛	25¾	25¾	26½	25 Oct 26	26¼ Oct 5	25 Oct 26	35⅝ Jan 10
—	40	5% preferred	100	97	101	90	94	84	90	—	—	93 Sep 11	98 Mar 16
3,800	270,300	Gellman Mfg Co	1	2⅜	Sale	4⅛	4¼	3½	3¾	3½ Oct 30	4⅜ Oct 3	1¾ Apr 5	6⅜ May 9
6,800	102,600	Genl Acceptance warrants		11	Sale	6	Sale	5¾	Sale	5⅝ Oct 23	6⅛ Oct 12	5⅜ Jun 26	12 Jan 2
4,700	61,600	General Alloys Co	1	2⅜	Sale	1⅝	1¾	1½	Sale	1⅜ Oct 24	1¾ Oct 2	1¼ May 29	2⅞ Jan 3
41,300	189,100	Gen Battery & Ceramic	1	—	—	7⅞	Sale	7⅝	Sale	7¼ Oct 24	8⅝ Oct 10	7¼ Oct 24	11⅝ July 12
21,400	284,500	General Builders Corp	1	7¼	Sale	3¼	Sale	2⅞	Sale	2⅞ Oct 26	3¼ Oct 1	2⅞ Oct 26	7¾ Feb 8
216,200	1,953,700	General Development Corp	1	13¼	Sale	6⅝	Sale	6	Sale	4⅝ Oct 22	7 Oct 11	4⅝ Oct 22	15⅛ Mar 13
300	6,500	Genl Elec Co of Gt Britain Amer dep rcts ord reg	£1	4⅛	4¼	4 11/16	5	4 11/16	4⅞	4 9/16 Oct 25	4⅞ Oct 4	3 11/16 Mar 27	4⅞ Sep 7
7,500	93,100	General Fireproofing	5	39¼	Sale	29⅛	Sale	27	Sale	27 Oct 24	29¾ Oct 5	27 May 29	40¼ Jan 3
11,500	50,100	General Foam Corp	1	—	—	9½	Sale	9	Sale	7¾ Oct 24	10⅜ Oct 5	7¾ Oct 24	13⅞ July 17
37,100	598,500	General Gas Corp	2.50	11½	Sale	12⅛	Sale	12	Sale	11⅝ Oct 23	13¼ Oct 9	10⅛ May 29	13⅞ Mar 15
140,700	908,200	General Plywood Co	50c	15⅛	Sale	15½	Sale	15½	Sale	12¾ Oct 24	16½ Oct 16	7 Jun 27	17 Feb 7
40,100	241,000	General Stores Corp	1	1¾	Sale	1	Sale	1⅛	Sale	⅞ Oct 8	1⅛ Oct 1	⅞ Oct 8	1¾ Jan 2
9,800	115,100	Genung's Incorporated	1	12	Sale	12½	Sale	11½	11¾	10⅝ Oct 24	12½ Oct 1	10½ May 26	15⅜ Sep 18
50	210	Georgia Power $5 pfd	*	103½	Sale	102	105	98	103	101 Oct 16	102 Oct 4	100 May 23	103½ Jan 2
425	5,405	$4.60 preferred	*	—	—	98	Sale	98	98½	96½ Oct 16	99½ Oct 3	94¼ Jun 11	99½ Oct 3
33,800	419,600	Giannini Controls	50c	27⅜	Sale	15⅝	Sale	14⅝	Sale	12⅝ Oct 22	16⅜ Oct 10	12⅝ Oct 22	29⅝ Feb 13
5,200	51,200	Giant Food Inc class A	1	34	Sale	12½	Sale	13⅜	Sale	12⅛ Oct 23	14½ Oct 10	12⅛ Oct 23	35 Jan 3
117,400	1,186,200	Giant Yellowknife Mines	1	10½	Sale	10⅜	Sale	10⅛	Sale	10⅛ Oct 2	11 Oct 22	8⅛ Jan 30	13⅜ Jun 12
2,100	47,600	Gilbert (A C) Co	*	16⅞	Sale	13¼	Sale	14	Sale	12¾ Oct 29	14⅛ Oct 2	10¼ Jun 26	16⅞ Jan 2
1,700	27,800	Gilchrist Co	*	15¼	Sale	12⅜	12⅞	10⅞	Sale	10⅝ Oct 15	12¼ Oct 2	10⅜ Jun 27	17¼ Mar 12
51,000	613,700	Glass-Tite Industries	4c	14⅜	Sale	5⅜	Sale	4	Sale	3⅝ Oct 22	5⅜ Oct 1	3⅜ Oct 22	15½ Feb 13
7,300	177,200	Glenmore Distilleries cl B	1	22	Sale	16½	16¾	17	Sale	14½ Oct 24	17⅜ Oct 12	12⅜ Jun 14	23⅞ Feb 12
5,000	5,400	Globe Security Systems— New common	*	—	—	13⅞	Sale	13	13⅜	11½ Oct 23	13⅞ Oct 1	11½ Oct 23	15⅛ Sep 24
1,300	59,600	Globe Union Co Inc	5	29⅝	Sale	30¼	Sale	—	—	30 Oct 18	31½ Oct 19	27½ Jun 26	35¼ Aug 23
7,300	84,200	Gloray Knitting Mills Inc	1	—	—	8½	Sale	9⅜	Sale	8 Oct 8	10¼ Oct 22	8 Oct 8	17⅝ Feb 16
11,800	121,400	Gobel (Adolf) Inc	1	2⅜	Sale	2¾	2⅞	3	Sale	2¾ Oct 22	3⅛ Oct 17	1¾ Apr 6	3¼ Jun 12
64,400	1,252,100	Goldfield Cons Mines	1	2⅜	Sale	1⅝	Sale	1½	Sale	1¼ Oct 24	1¾ Oct 11	1⅛ May 29	2¾ Jan 11
1,900	30,265	Goodman Mfg Co	16⅔	24¼	Sale	21¼	21½	21¼	21⅝	21 Oct 26	22⅞ Oct 10	18⅜ Jun 26	28⅝ Apr 11
27,600	169,500	Goodway Printing Co Inc	*	—	—	6½	Sale	5⅛	Sale	3⅞ Oct 24	7 Oct 11	3⅞ Oct 24	21½ Mar 14
1,800	42,700	Gordon Jewelry class A	1	15¼	15½	9¼	9¾	9⅛	Sale	9⅛ Oct 31	9⅝ Oct 11	8⅜ May 29	15⅜ Jan 4
8,700	101,600	Gorham Corporation	4	27⅝	Sale	20⅜	Sale	18	Sale	18 Oct 31	21 Oct 5	18 Oct 31	30 Apr 3
2,800	47,700	Grand Rapids Varnish	1	8⅜	Sale	9⅜	Sale	9½	Sale	8⅝ Oct 23	9½ Oct 15	8 May 29	10½ Mar 20
9,700	89,800	Gray Manufacturing Co	5	8¼	Sale	3⅞	Sale	3½	Sale	3 Oct 23	4⅞ Oct 5	3 Oct 23	8¼ Jan 2
106,400	2,698,100	Great Amer Industries	10c	2½	Sale	1⅝	Sale	1¼	Sale	1 Oct 23	1¾ Oct 1	1 Oct 23	2⅞ Apr 16
229,900	5,467,300	Great Basins Petrol Co	20c	7	Sale	4¼	Sale	3½	Sale	3 Oct 23	4¼ Oct 1	2⅜ May 29	8⅛ Jan 12
1,000	38,500	Great Lakes Bowling Corp	1	8¼	Sale	6½	Sale	5¾	6	5⅝ Oct 23	6½ Oct 1	5⅜ May 29	10 Feb 14
67,900	795,700	Great Lakes Chemical	1	5	Sale	2⅛	Sale	2¼	Sale	1¾ Oct 26	2½ Oct 31	1¾ Oct 26	5 Jan 2
8,000	185,500	Great Western Producers	60c	10¼	Sale	6½	Sale	6¼	6⅝	5⅞ Oct 24	7 Oct 11	5⅝ July 9	12 Mar 21
100	3,900	6% pfd series A	30	25	Sale	22½	24	22	23	22 Oct 25	22½ Oct 25	22 Oct 25	26¾ Feb 21
15,800	149,400	Greer Hydraulics Inc	50c	4⅝	Sale	3¼	Sale	2⅝	Sale	2⅝ Oct 24	3⅜ Oct 8	2⅝ Oct 24	5⅞ Feb 20
14,000	117,400	Gridoil Freehold Leases	9c	1¾	Sale	⅞	Sale	11/16	12/16	⅝ Oct 29	12/16 Oct 12	⅝ Oct 29	1⅞ Jan 2
1,200	9,200	Griesedieck Company	1	15	16	12	12¼	12¼	12½	12 Oct 15	12 Oct 15	12 May 29	16 Jan 17
600	2,800	Grocery Store Products	5	39½	41	35½	Sale	33½	35½	34 Oct 23	35½ Oct 1	34 Oct 23	41 Mar 7
18,100	210,300	Grow (The) Corp	10c	—	—	2	Sale	1¾	Sale	1⅝ Oct 24	2¼ Oct 2	1⅝ Oct 24	5¾ Jan 25
5,000	91,700	Guerdon Industries com	*	5⅞	Sale	3⅞	Sale	2¾	Sale	2¾ Oct 26	3⅞ Oct 1	2½ Jun 4	6¾ Jan 4
29,100	472,200	Warrants		1/16	Sale	3/16	Sale	⅛	Sale	⅛ Oct 1	3/16 Oct 1	⅛ July 13	1 Jan 3
560,200	‡4,092,900	Gulf American Land Corp	1	—	—	6¼	Sale	5⅝	Sale	3⅝ Oct 23	6⅜ Oct 1	‡3⅝ Oct 23	15¾ Apr 6
1,800	42,000	Gulf Sts Land & Indus	50c	21½	Sale	14⅜	Sale	13⅛	13⅞	12½ Oct 23	14⅞ Oct 2	12 Jun 26	23 Jan 15
22,400	271,600	Gulf & Western Indus	1	34	Sale	24½	Sale	22	Sale	21 Oct 23	25¾ Oct 5	20 Jun 14	44⅜ Mar 22
23,000	235,800	Gulton Industries Inc	1	45¼	Sale	28⅜	Sale	26⅞	Sale	22½ Oct 24	28½ Oct 3	20 Jun 27	46¾ Jan 4
50,900	620,500	H & B Corporation	10c	4	Sale	3	Sale	2¾	Sale	2¾ Oct 4	3⅛ Oct 1	2½ May 28	4⅝ Feb 26
3,100	59,700	Hall (C M) Lamp Co	2	5	Sale	4½	4⅞	4⅛	4½	4 Oct 24	5 Oct 4	3¾ May 11	6¼ July 24
9,000	152,900	Hamilton Electric Corp	*	—	—	9½	Sale	8½	Sale	7⅞ Oct 24	10 Oct 3	7⅞ Jun 27	26 Mar 30
36,600	518,700	Hardeman (Paul) Inc	25c	18¾	Sale	16½	Sale	16	Sale	15⅝ Oct 1	18⅝ Oct 10	11⅝ May 29	20⅝ Feb 13
22,100	166,700	Harn (The) Corp	1	12	Sale	7⅛	Sale	7⅛	Sale	6¾ Oct 23	8¼ Oct 11	5½ May 29	12⅜ Mar 15
3,300	42,700	Harnischfeger Corp	10	20¾	Sale	16⅞	Sale	16⅝	17	16¼ Oct 24	17 Oct 2	16 Jun 25	24⅜ Feb 27
7,700	89,000	Hartfield Stores Inc	1	14¾	Sale	6⅞	7	6	Sale	5¾ Oct 24	7 Oct 2	5¾ Oct 24	14¾ Jan 2
4,800	41,700	Hartford Electric Light	25	75	Sale	73¾	Sale	76	Sale	73 Oct 9	76⅝ Oct 25	63¾ May 29	77 Mar 22
5,500	87,500	Harvey Radio Co Inc	1	—	—	—	—	3	Sale	3 Oct 30	3⅝ Oct 2	2¾ May 29	5¼ Mar 20
5,700	86,700	Harvey's Stores class A	1	10⅝	Sale	4¾	Sale	4¼	Sale	4 Oct 25	5 Oct 15	4 Oct 25	11¼ Jan 5
9,200	170,500	Hastings Mfg Co	2	8⅞	Sale	7¼	Sale	—	—	6½ Oct 24	7¼ Oct 1	6⅛ May 29	9⅞ Mar 8
9,600	34,200	Havana Lithograph'g Co	10c	1/8	Sale	5/16	Sale	½	Sale	¼ Oct 10	¾ Oct 22	¼ May 21	32 Jan 2
64,600	1,145,600	Haven Industries Inc	1	—	—	½	Sale	7/16	Sale	7/16 Oct 10	32 Oct 2	1/16 Jun 21	1½ Jan 2
57,600	‡506,500	Hazel Bishop	10c	—	—	6⅜	Sale	5¾	Sale	4¾ Oct 24	6⅝ Oct 2	‡4¾ Oct 24	13⅜ Mar 8
18,900	207,400	Hebrew National Kosher Foods	50c	9⅝	Sale	5¼	Sale	4⅜	Sale	4 Oct 23	5¼ Oct 1	4 Oct 23	12½ Feb 16
22,800	272,800	Hecla Mining Co	25c	14¼	Sale	14⅝	Sale	13¼	Sale	13¼ Oct 31	14⅞ Oct 2	10¼ Jun 4	15⅝ Sep 26
39,000	130,000	Heinicke Instrument	16⅔c	—	—	10⅝	Sale	9	Sale	8⅜ Oct 29	11 Oct 8	8⅜ Oct 29	12¾ July 10
5,400	64,200	Helena Rubinstein Inc	*	47	Sale	28¼	29½	30	Sale	24¾ Oct 23	30 Oct 30	22 Jun 25	47⅜ Jan 23
16,900	272,100	Heli-Coil Corp	*	35¼	Sale	22¾	Sale	21	Sale	19½ Oct 24	23½ Oct 10	18 May 28	40 Feb 19
120	2,040	Heller (W E.) & Co— 5½% preferred	100	103¾	104¾	100	102	104	Sale	102 Oct 3	104 Oct 31	97 July 2	106 Feb 21
—	570	4% preferred	100	79	Sale	74	78	71	78	—	—	71 Jun 27	80 Mar 1

For footnotes, see page 96.

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Aggregate Sales in October Shares	Since Jan. 1 Shares	American Stock Exchange STOCKS	Par	Price Jan. 2, 1962 Opening or Bid	Ask	PRICES IN OCTOBER Oct. 1 Opening or Bid	Ask	Oct. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
28,600	356,800	Helmerich & Payne Inc	10c	15¼	Sale	9¾	Sale	8¾	Sale	8 Oct 24	10⅛ Oct 5	7¼ May 29	15⅜ Jan 2
4,300	9,800	Henderson's Portion Pak, Inc	1	--	--	12¼	13	11¾	12	11⅝ Oct 26	12⅝ Oct 5	11⅝ Oct 26	14¾ Sep 5
15,300	228,800	Hercules Galion Prod	10c	3¾	Sale	4⅜	Sale	4¼	Sale	3⅞ Oct 24	4⅜ Oct 1	3⅛ May 5	4¾ Sep 18
1,700	31,700	Higbie Mfg Co	1	16½	Sale	13½	13⅞	13¼	13⅝	13 Oct 23	13¾ Oct 5	12 May 29	16⅛ Jan 2
16,800	‡43,000	Hgwy Trlr Ind new com	1.25	--	--	9⅛	Sale	7⅛	Sale	6½ Oct 24	9⅛ Oct 1	‡6½ Oct 24	10⅝ Sep 14
2,200	23,100	5% conv preferred	10	6	6¼	5⅞	6	4½	5	4⅝ Oct 30	5⅝ Oct 5	3½ May 24	6¾ Jan 5
1,800	32,200	Hill's Supermarkets Inc	50c	26¾	Sale	13⅞	14¼	13½	14	12½ Oct 24	14¼ Oct 12	12½ Oct 24	26¾ Jan 2
50,000	225,100	Hilton Hotels Corp warrants		10⅜	Sale	6¼	Sale	5⅞	Sale	4¼ Oct 23	6¾ Oct 3	4¼ Oct 23	12¼ Feb 19
9,500	164,400	Hoe (R) Co Inc common	1	3¾	Sale	2½	Sale	1⅝	Sale	1⅝ Oct 31	2½ Oct 1	1⅝ Oct 31	3¾ Jan 2
10,200	126,100	Class A	2.50	13⅞	Sale	7⅜	Sale	6¼	Sale	5¾ Oct 24	7½ Oct 5	5¾ Oct 24	14½ Mar 22
6,600	‡30,100	Hoffman Intl Corp	1	--	--	4¾	Sale	3⅞	Sale	3⅝ Oct 24	5⅛ Oct 5	‡3⅝ Oct 24	6½ July 10
14,800	193,000	Hofmann Industries Inc	25c	1⅜	Sale	¾	1⅜	⅝	Sale	9/16 Oct 23	¾ Oct 3	9/16 Jun 18	1½ Jan 4
6,000	126,200	Hollinger Cons G M	5	23⅛	Sale	18½	Sale	18⅜	Sale	18 Oct 24	18⅝ Oct 2	16¾ Jun 21	25⅛ Jan 18
40,700	313,700	Holly Corporation	50c	1⅞	Sale	1⅛	Sale	1⅛	Sale	1/8 Oct 29	1⅛ Oct 1	1/8 Oct 29	2⅜ Apr 3
18,300	262,700	Holly Stores Inc	1	19	Sale	6	Sale	5¾	Sale	4⅞ Oct 24	6⅛ Oct 2	4⅞ Oct 24	20⅛ Jan 4
1,700	28,400	Holophane Co Inc	*	37½	Sale	34½	Sale	31¾	32¾	31½ Oct 24	34¾ Oct 10	29¼ Jun 27	44½ Apr 6
2,600	45,800	Home Finance Group Inc	1	15⅛	Sale	13	13⅜	12½	12¾	12⅝ Oct 30	14¼ Oct 10	11½ May 29	18¼ Mar 22
12,100	230,300	Home Oil Co Ltd class A	*	13⅛	Sale	10⅝	Sale	10⅛	Sale	9¼ Oct 24	11½ Oct 5	8⅝ Jun 25	15⅛ Feb 16
12,900	125,500	Class B	*	12⅝	Sale	10	Sale	9¾	Sale	9 Oct 24	11⅛ Oct 8	8½ May 29	14¼ Mar 2
475	9,060	Hormel (Geo A) & Co	7.50	34½	Sale	28	28⅜	26½	27½	26¾ Oct 24	28¼ Oct 18	26¼ May 28	36 Mar 13
760	9,820	Horn & Hardart Baking	*	159½	162½	106½	Sale	115¼	Sale	105 Oct 2	115¼ Oct 31	102 Jun 29	190 Feb 13
8,500	92,700	Horn & Hardart common	*	39½	Sale	20	Sale	19	Sale	18¾ Oct 26	20¼ Oct 9	18⅛ Jun 25	42½ Jan 30
230	3,350	5% preferred	100	99	100½	95¼	96¼	95	95¾	95 Oct 23	96½ Oct 8	90½ July 3	101¾ Jan 31
700	17,100	Hoskins (The) Mfg Co	2.50	33	34¼	27	27½	28	Sale	27¼ Oct 4	28 Oct 31	26 May 29	33¼ Apr 13
13,200	52,400	Howell Elec Motors Corp	1	8¾	Sale	4⅝	Sale	4⅛	4½	4 Oct 5	4⅝ Oct 1	4 May 29	9¼ Apr 18
2,600	44,100	Hubbell (Harvey) Inc— Class A common	5	18⅝	Sale	17	Sale	16¾	17¼	16⅜ Oct 24	17¼ Oct 9	16⅜ Jun 20	22½ Feb 21
3,200	48,600	Class B common	5	18	18¼	17	Sale	16⅝	17⅛	16⅛ Oct 24	17¼ Oct 9	16⅛ Oct 24	21¾ Mar 23
4,700	62,400	Hudson & Manhattan Corp Class A	10	--	--	31	Sale	29¼	Sale	28½ Oct 24	31⅜ Oct 12	24½ May 29	34 Feb 21
18,600	144,200	Hudson Vitamin Products	1	28½	Sale	15⅛	Sale	12¾	Sale	11 Oct 24	15⅜ Oct 1	11 Oct 24	28⅝ Jan 3
69,000	847,700	Hycon Mfg Company	10c	3⅞	Sale	3⅛	Sale	3	Sale	2¼ Oct 24	3⅛ Oct 1	1⅞ May 29	4 Jan 2
1,800	40,000	Hydromatics Inc	1	15¾	Sale	6¼	Sale	4¾	5¼	4¾ Oct 22	6¼ Oct 1	4¾ Oct 22	15⅞ Jan 15
36,700	509,900	Hydrometals Inc	2.50	14¼	Sale	5⅞	Sale	4¾	Sale	4¼ Oct 23	6 Oct 1	4⅛ May 29	14¼ Jan 2
6,500	64,200	Hygrade Food Products	5	25½	Sale	14¾	Sale	14	Sale	13½ Oct 23	15½ Oct 9	13½ Oct 23	26 Jan 15
4,400	129,700	IMC Magnetics Corp	33⅓c	7⅝	Sale	4¾	Sale	4¼	4½	4⅜ Oct 23	5⅛ Oct 17	3⅝ Jun 27	10⅞ Feb 20
27,000	334,200	Imperial Chem Indus Ltd— Amer dep rcts ord reg	£1	8	Sale	7 3/16	Sale	7⅝	Sale	7⅛ Oct 2	7¾ Oct 29	6½ May 29	8⅜ Jan 5
22,300	177,900	Imperial Oil (Canada)	*	48	Sale	40⅜	Sale	40⅞	Sale	38 Oct 24	41⅛ Oct 30	36 July 20	49⅞ Jan 4
9,800	263,900	Imperial Tobacco of Can	5	17	Sale	12¼	Sale	12⅝	Sale	12⅛ Oct 2	12⅞ Oct 16	11⅜ Jun 25	17 Jan 2
----	47,300	Imp Tob of Gt Brit & Ire	£1	8⅛	9¼	8⅛	8 5/16	7⅜	8	-- ------	-- ------	6⅝ Jun 13	8¾ Jan 18
16,300	269,600	Independent Telephone	1	11¾	Sale	8⅛	Sale	7⅛	Sale	7⅛ Oct 23	8⅜ Oct 10	6¼ May 29	12 Jan 3
350	5,595	Indianapolis Pwr & Light— 4% preferred	100	85¼	88	89	90¾	88	Sale	88 Oct 31	92⅞ Oct 22	83¾ Jun 6	92⅞ Oct 22
4,200	96,300	Industrial Electronic Hardware Corp	50c	5⅝	Sale	4⅛	Sale	3¾	Sale	3⅝ Oct 24	4¼ Oct 2	3½ May 29	7 Feb 9
3,800	57,600	Industrial Plywood Co	25c	5½	5⅞	4¼	4½	3½	Sale	3⅛ Oct 25	4½ Oct 5	3⅛ Oct 25	7⅜ Mar 13
3,100	60,200	Inland Credit Corp cl A	1	35	Sale	18	19	16⅛	Sale	16⅛ Oct 31	19 Oct 9	15¼ May 28	35½ Jan 2
7,200	49,200	Inland Homes Corp	1	12¾	Sale	8½	Sale	9⅛	Sale	8⅜ Oct 2	9⅝ Oct 12	7⅞ Jun 27	14¼ Feb 6
29,600	313,500	Insur Co of North Amer	5	105¼	Sale	76⅝	Sale	77¾	Sale	73 Oct 24	80⅜ Oct 18	65½ Jun 25	105½ Jan 2
12,700	114,200	International Breweries	1	7⅛	Sale	3⅞	Sale	3½	Sale	3½ Oct 25	4½ Oct 3	3½ Oct 25	7⅛ Jan 10
5,400	51,800	Internat'l Holdings Corp	1	38¾	39¾	26	27	27	27½	15⅜ Oct 24	27½ Oct 8	25⅜ Oct 24	39¾ Jan 12
6,000	81,500	International Products	5	5	Sale	2⅞	3	2⅞	3¼	2½ Oct 22	3¼ Oct 3	2½ Oct 22	7⅝ Apr 11
11,700	70,200	Internat'l Stretch Prods	1	--	--	8⅜	Sale	8⅛	Sale	7 Oct 24	8⅞ Oct 4	5⅞ July 16	10 Aug 31
3,900	47,000	Intex Oil Company	33⅓c	7	7¼	5½	5⅝	5⅝	6	r5⅜ Oct 3	6 Oct 22	5¼ Jun 12	8½ Mar 16
1,900	27,400	Investors Funding Corp (N Y) class A	5	--	--	13½	14½	12¾	Sale	12 Oct 24	13½ Oct 9	12 May 29	23½ Jan 23
26,500	107,800	Investors Royalty Co	1	2¾	Sale	2⅞	3	2⅞	Sale	2⅞ Oct 9	3¼ Oct 17	2¾ Jan 2	3⅛ Feb 5
20	490	Iowa Public Service Co— 3.90% preferred	100	80	82	85	87½	81	83	84 Oct 18	85 Oct 12	80¼ Jan 4	88 Sep 7
20,900	137,900	Ipco Hospital Supply Corp	1	--	--	9	Sale	8⅛	Sale	7¾ Oct 23	9⅛ Oct 2	7¾ Oct 23	11 Aug 20
5,100	72,700	Irving Air Chute	1	18¾	19	17½	Sale	17½	Sale	14⅛ Oct 26	18½ Oct 3	10¾ Jun 25	26⅞ Mar 27
92,800	2,949,700	Israel-American Oil Corp	10c	⅜	Sale	¼	Sale	1/16	Sale	1/8 Oct 1	¼ Oct 1	1/16 Aug 1	⅜ Jan 2
11,200	119,000	Jeannette Glass Co	1	22½	22⅞	10½	Sale	8¾	Sale	8¼ Oct 24	10½ Oct 1	8¼ Oct 24	23⅝ Apr 18
7,500	176,700	Jefferson Construction	1	6⅛	Sale	3¾	Sale	3⅛	Sale	3 Oct 23	3⅞ Oct 15	2½ May 29	6⅜ Jan 23
5,100	127,600	Jefferson Lake Asbestos	1	--	--	7⅝	Sale	8¼	Sale	7½ Oct 23	8⅞ Oct 16	5½ Jun 13	11⅝ Mar 16
8,600	88,300	Jefferson Lake Petrochemicals Ltd	1	--	--	5⅜	5½	4⅞	Sale	4 7/16 Oct 24	5½ Oct 2	4 1/16 Oct 24	9⅛ Feb 8
4,000	73,300	Series B warrants		--	--	2 7/16	Sale	2⅛	2¼	2 Oct 25	2½ Oct 8	1⅞ Jun 25	4¼ Feb 8
10,100	132,600	Jetronic Industries Inc	10c	4⅜	Sale	2⅜	Sale	2⅜	Sale	2⅛ Oct 22	2½ Oct 11	2 July 24	5¾ Jan 17
18,600	167,500	Jupiter Corp (The)	75c	--	--	5	Sale	4⅛	Sale	4 Oct 24	5⅛ Oct 3	4 Oct 24	12 Mar 21
116,800	1,216,800	Kaiser Industries Corp	4	9¼	Sale	5½	Sale	5⅜	Sale	5¼ Oct 3	5⅝ Oct 8	5¼ Oct 3	10⅛ Jan 4
36,200	512,000	Kaltman (D) & Co	50c	3⅛	Sale	1¾	Sale	1½	Sale	1⅜ Oct 23	1¾ Oct 1	1⅜ Oct 23	3¾ Jan 11
386,900	707,400	Rights		--	--	1/182	Sale	--	--	1/256 Oct 4	1/64 Oct 3	1/256 Oct 4	⅛ Sep 20
50	600	Kansas G & E 4½% pfd	100	96¼	97¼	97	99	97½	100	96¾ Oct 12	97½ Oct 19	95½ Jan 11	99½ Mar 14
21,800	161,700	Katz Drug Company	1	26	Sale	14	Sale	10⅝	Sale	9¼ Oct 26	14 Oct 1	9¼ Oct 26	26½ Jan 3
21,200	159,300	Kaufman & Broad Bldg Co	1	--	--	15¼	Sale	13	Sale	11 Oct 24	15⅜ Oct 1	9½ May 29	18 Apr 3
12,200	104,000	Kavanau Corporation	1	19⅜	Sale	10⅞	Sale	10½	Sale	9⅝ Oct 24	11⅛ Oct 8	9⅝ Oct 24	21⅜ Feb 9
24,400	314,900	Kawecki Chemical	25c	49½	Sale	25½	Sale	23⅝	Sale	20½ Oct 24	26 Oct 10	20½ May 29	50⅜ Feb 16
7,600	93,700	Kay Jewelry Stores Inc	1	11	11¼	8½	Sale	7⅝	Sale	7¼ Oct 24	8¾ Oct 10	7¼ Oct 24	14 Feb 20
4,000	54,600	Kidde (Walter) & Co	2.50	11⅝	Sale	12⅜	Sale	11¼	Sale	10¾ Oct 31	12⅝ Oct 1	9⅛ May 29	13½ Aug 23
7,300	182,200	Kilembe Copper Cobalt Ltd	1	2	Sale	1¾	1⅞	1 1/16	Sale	1½ Oct 26	1¾ Oct 5	1½ Jun 25	3⅛ Feb 28
9,400	68,200	Kin-Ark Oil Company	10c	1⅛	1¼	⅞	1	1	1⅛	¾ Oct 9	1 Oct 24	¾ July 24	1½ Feb 23
25,700	262,500	Kingsford Company	1.25	2	Sale	1¼	Sale	1⅛	Sale	1 Oct 5	1¼ Oct 1	1 Oct 5	2¼ Jan 4
12,100	88,700	Kingston Products	1	3⅛	Sale	2¼	Sale	2¾	Sale	2¼ Oct 1	2¾ Oct 31	2⅛ Sep 24	3⅜ Feb 15
12,500	29,200	Kinney Service Corp	1	--	--	15⅞	Sale	15½	Sale	13¾ Oct 23	15⅞ Oct 1	13¾ Oct 23	18½ Sep 20
133,700	803,300	Kirby Petroleum Co	1	15	Sale	25	Sale	23¼	Sale	20⅞ Oct 24	30⅞ Oct 16	13½ May 28	41½ Aug 20
15,700	414,100	Kirkeby-Natus Corp	1	24¼	Sale	15⅞	Sale	15	Sale	14¾ Oct 31	16⅜ Oct 4	13⅝ Jun 25	25½ Jan 26
10,300	276,600	Kirkland Minerals Ltd	1	1/8	Sale	¼	⅜	⅜	Sale	¼ Oct 8	⅜ Oct 11	¼ Apr 27	½ Sep 12
3,800	45,200	Kleer-Vu Industries Inc	10c	6⅝	Sale	3	Sale	3	Sale	2¾ Oct 25	3⅛ Oct 3	2¾ Oct 25	7⅞ Jan 15
51,200	384,700	Klein (S) Dept Stores Inc	1	26¾	Sale	17⅝	Sale	13¾	Sale	12½ Oct 24	17⅝ Oct 1	12½ Oct 24	28⅞ Jan 4
900	30,700	Kleinert (I B) Rubber	2.50	19½	19⅞	12⅞	Sale	11½	12	11⅞ Oct 24	12⅞ Oct 1	9⅝ May 29	19 Jan 16
56,400	612,900	Klion (H L) Inc	25c	8⅞	Sale	5½	Sale	4¾	Sale	4¼ Oct 24	5⅝ Oct 2	4¼ Oct 24	10⅛ Mar 13
1,600	15,200	Knott Hotels Corp	5	24	Sale	17½	18	16½	17½	16½ Oct 24	17½ Oct 3	16½ Oct 24	24⅛ Jan 8
300	9,400	Kostin Corp	7.50	15½	16	13½	Sale	12	12¾	12¼ Oct 24	13½ Oct 1	11 July 11	x15¾ Jan 16
117,200	868,800	Kratter (The) Corp cl A	1	27	Sale	19⅛	Sale	17⅝	Sale	16⅝ Oct 24	19¾ Oct 4	16⅝ Oct 24	28½ Feb 7
9,500	121,800	Kropp (The) Forge Co	33⅓c	2½	Sale	1¾	Sale	2	Sale	1½ Oct 19	2 Oct 31	1⅜ May 29	2¾ Mar 8
19,200	173,100	Kulka Smith Electronics— Common	10c	7¾	Sale	5⅛	Sale	4½	Sale	3⅞ Oct 24	5½ Oct 5	3⅞ Oct 24	9⅜ Feb 7
9,500	120,500	L'Aiglon Apparel Inc	1	25¼	Sale	10	Sale	9¾	Sale	7¾ Oct 24	10⅜ Oct 2	7¾ Oct 24	25¼ Jan 2
13,000	225,700	Lafayette Rad & Electron	1	23½	Sale	9	Sale	8¼	Sale	7⅜ Oct 24	9¼ Oct 1	7⅜ Oct 24	25¼ Jan 5
14,300	135,300	Lake Shore Mines Ltd	1	3	Sale	2¾	Sale	2⅝	Sale	2½ Oct 19	2⅞ Oct 2	2½ Apr 27	3¾ Jun 13
2,400	43,400	Lakey Foundry Corp	1	3½	Sale	2½	2¾	2½	Sale	2⅜ Oct 26	2⅞ Oct 15	2¼ Aug 9	4 Jan 12
4,200	59,900	Lamb Industries Inc	3	5¾	Sale	3½	Sale	3⅝	Sale	3½ Oct 1	4 Oct 11	2½ May 28	5¾ Jan 2
7,100	44,200	Lamson Corp of Del	5	13¼	Sale	9⅛	Sale	9⅞	Sale	8⅞ Oct 5	10 Oct 31	8⅞ Sep 25	15 Jan 11
5,500	47,700	Lamson & Sessions Co	10	19¾	Sale	14½	Sale	13⅞	Sale	12¾ Oct 23	14⅝ Oct 4	12¾ Oct 23	20⅜ Jan 4
3,200	79,700	Lanston Industries Inc	5	8	Sale	3½	Sale	3⅛	Sale	3 Oct 23	3½ Oct 1	3 Oct 23	8 Jan 2
7,000	69,000	Larchfield Corp	1	5⅞	Sale	5⅜	5⅝	5½	Sale	4¾ Oct 8	5⅝ Oct 31	4¾ May 29	6¼ Mar 14
7,800	7,800	Lease Plan Interna'l Corp	1	--	--	--	--	16⅝	Sale	15⅜ Oct 26	17⅝ Oct 23	15⅜ Oct 26	17⅝ Oct 23
2,200	33,000	Lee Filter Corp	1	--	--	3⅞	4¼	3⅜	3⅝	3⅛ Oct 25	4⅜ Oct 9	3⅛ Oct 25	9 Feb 12
2,300	40,300	Lee Motor Products cl A	1	5⅝	Sale	2¼	2½	1⅞	2	2 Oct 16	2½ Oct 10	2 Oct 16	5⅞ Jan 4
173,000	1,349,000	Lefcourt Realty Corp	25c	1⅞	Sale	¾	Sale	9/16	Sale	½ Oct 31	⅞ Oct 11	½ Oct 31	2⅜ Jan 4
290	6,100	Le Tourneau (R G) Inc	1	24¾	Sale	13	14	11	12	11 Oct 26	13¼ Oct 4	11 Oct 26	25½ Jan 2
2,400	26,500	Levine's Inc	1	--	--	10⅝	Sale	--	--	9⅞ Oct 23	10¾ Oct 1	9½ May 29	15⅞ Mar 16
66,600	533,800	Liberty Fabrics of N Y	1	24¼	Sale	20½	Sale	15⅛	Sale	10⅝ Oct 24	20¾ Oct 1	10⅝ Oct 24	40¾ Mar 26
300	5,660	5% cumulative pfd	10	8	8⅝	7⅝	7¾	7⅜	Sale	7⅜ Oct 29	7¾ Oct 3	7⅜ July 3	8½ Jan 4
23,800	307,400	Lithium Corp of America	1	14	Sale	7⅞	Sale	6¾	Sale	6¼ Oct 19	8 Oct 3	6¼ Oct 19	14⅜ Jan 4
60,200	840,900	Livingston Oil Co	10c	9¾	Sale	7¾	Sale	7⅜	Sale	6½ Oct 24	8⅜ Oct 8	5 May 29	11¾ Jan 4
600	‡34,500	Locke Steel Chain	2.50	--	--	15¼	Sale	13½	Sale	13½ Oct 31	15¼ Oct 1	‡10 Jun 27	18⅞ Feb 9
2,500	39,300	Lockwood Kessler & Bartlett class A	25c	4	4¼	3⅝	4	3⅛	Sale	3 Oct 22	3⅝ Oct 9	3 Oct 22	6 Mar 8
14,300	228,400	Lodge & Shipley (The) Co	1	1¼	Sale	1	1⅛	1	Sale	1 Oct 2	1⅛ Oct 2	1 Jun 25	1¾ Feb 15

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Aggregate Sales in October Shares	Aggregate Sales Since Jan. 1 Shares	American Stock Exchange STOCKS	Par	Price Jan. 2, 1962 Opening or Bid	Price Jan. 2, 1962 Opening or Ask	PRICES IN OCTOBER Oct. 1 Opening or Bid	Oct. 1 Opening or Ask	Oct. 31 Closing or Bid	Oct. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
1,400	34,000	Lorgines-Wittnauer Watch	1	12¾	Sale	10¼	10½	9	Sale	9 Oct 30	10½ Oct 5	9 Oct 30	16 Mar 8
104,800	1,043,600	Loral Electronics Corp	25c	35	Sale	12⅞	Sale	10¾	Sale	9¾ Oct 26	13⅜ Oct 10	9¾ Oct 26	35½ Jan 3
9,100	152,000	Louis Sherry Preserves	1	6½	Sale	3⅛	3⅜	3	Sale	2⅝ Oct 26	3⅜ Oct 12	2⅝ Oct 26	7⅝ Mar 28
5,200	105,500	Louisiana Gas Service	10	23	Sale	18¼	Sale	17⅛	17½	16 Oct 23	19 Oct 12	15⅞ May 29	23 Jan 2
41,400	488,000	Louisiana Land & Explor	30c	74⅛	Sale	63½	Sale	65	Sale	62 Oct 24	68 Oct 16	58⅛ May 29	80¼ Apr 24
24,700	224,100	Lucky Friday Silver-Lead Mines Company	10c	27½	Sale	29⅜	Sale	27⅛	Sale	25⅝ Oct 24	30⅛ Oct 15	20⅞ Feb 28	32 Sep 27
8,000	97,900	Lundy Electronics & Systems Inc	10c	—	—	4⅛	Sale	3⅜	Sale	3⅜ Oct 23	4⅛ Oct 1	3⅛ May 29	6¾ Apr 26
1,350	12,980	Lunkenheimer (The) Co	2.50	28¾	Sale	22⅝	Sale	24¼	25¼	22½ Oct 1	24⅝ Oct 29	22½ Oct 1	29½ Feb 15
16,200	150,500	Lynch Corp	2	8⅝	Sale	7¾	Sale	7	Sale	6⅝ Oct 26	8⅛ Oct 5	5⅛ Jun 25	9⅞ Mar 7
11,500	110,300	MacFadden-Bartell Corp	50c	—	—	1¾	Sale	1⅝	Sale	1⅝ Oct 23	2⅛ Oct 10	1⅝ Oct 23	4⅞ Feb 16
6,200	107,300	Mack Trucks Inc warrants		24⅜	Sale	14	Sale	13⅞	Sale	12½ Oct 24	14⅝ Oct 9	11½ Jun 25	25⅝ Mar 19
6,300	58,500	Macke Vending Co class A	1	26¼	Sale	17⅝	Sale	16½	Sale	14 Oct 24	17¾ Oct 1	14 Oct 24	30⅜ Feb 21
6,600	107,200	Mackey Air Lines Inc	33⅓c	1⅝	Sale	1	Sale	1	1⅛	1 Oct 1	1⅛ Oct 5	1 Aug 28	2 Feb 12
15,800	169,300	Macoid Industries Inc	*	—	—	3⅛	Sale	2¾	Sale	2⅝ Oct 31	3⅝ Oct 3	2⅝ Oct 31	5¾ Mar 13
85,500	3,086,200	Magellan Petroleum Corp— Voting trust ctfs	1c	¾	Sale	1¼	Sale	1⅛	Sale	1 Oct 22	1¼ Oct 1	⅝ Jan 2	1⅞ Mar 2
20,500	620,900	Magna Oil Corporation	50c	4¾	Sale	5¾	6	5⅛	Sale	4¼ Oct 24	6¼ Oct 5	4¼ Oct 24	10¼ May 18
4,000	43,700	Maine Public Service	7	21½	Sale	20¾	Sale	20¼	Sale	19½ Oct 23	20¾ Oct 1	18½ Jun 25	24¼ Apr 18
13,800	130,700	Majestic Specialties Inc	*	32½	Sale	12⅞	Sale	11½	Sale	10⅛ Oct 24	12⅞ Oct 1	10⅛ Oct 24	32½ Jan 2
4,000	66,200	Mallory Randall Corp	10c	11	Sale	4	Sale	3⅜	Sale	3⅛ Oct 24	4 Oct 1	3⅛ Oct 24	11½ Jan 2
15,200	133,200	Mangel Stores Corp	1	40¼	Sale	22½	Sale	20¼	Sale	18¼ Oct 26	22½ Oct 1	18¼ Oct 26	40¾ Jan 2
17,500	256,100	Mansfield Tire & Rubber	2½	9½	Sale	6¾	Sale	6⅞	Sale	6⅝ Oct 2	7 Oct 5	6 May 29	10⅛ Jan 4
----	800	Marconi Internat Marine American dep rcts	£1	3⅜	3⅝	3¾	4¼	3⅝	4	-- ------	-- ------	3⅜ Feb 12	4⅛ Apr 30
33,200	286,200	Martin-Mariette "wts"		38⅜	Sale	26½	Sale	25¼	Sale	23 Oct 22	27½ Oct 23	17⅛ May 29	42⅞ Jan 22
13,000	197,700	Maryland Cup Corp	1	37	Sale	27⅜	Sale	26	Sale	24¼ Oct 24	27¾ Oct 11	20¼ Jun 25	38 Feb 19
15,100	109,000	Masco Corp	1	--	--	24	Sale	24¼	Sale	20¼ Oct 24	25⅜ Oct 16	16⅜ Jun 27	29¾ May 15
46,600	786,600	Massey-Ferguson Ltd	*	12½	Sale	10⅛	Sale	9¾	Sale	9⅜ Oct 24	10¼ Oct 16	8⅞ May 29	13⅝ Apr 4
11,600	80,600	Maule Industries Inc	3	6⅜	Sale	6	Sale	4¾	4⅞	4¾ Oct 30	6 Oct 1	4¾ Oct 30	6⅞ Jan 31
438,500	2,432,100	McCrory Corp warrants		10⅝	Sale	7	Sale	4⅞	Sale	3⅞ Oct 24	7¼ Oct 5	3⅞ Oct 24	12¾ Jan 19
95,700	1,770,900	McCulloch Oil Corp	50c	2⅝	Sale	2⅛	Sale	2⅛	Sale	1⅞ Oct 24	2⅝ Oct 5	1⅞ Oct 24	4 Jan 9
211,700	‡857,400	Mead Johnson & Co	1	—	—	18½	Sale	17⅛	Sale	16 Oct 11	18½ Oct 1	16 Oct 11	40 Apr 30
23,300	272,600	Menasco Mfg Co	1	5	Sale	4¾	Sale	4⅝	Sale	4¼ Oct 24	5 Oct 3	3⅛ May 29	5½ Jan 11
600	9,000	Merchants Refrigerating	1	20½	Sale	17⅛	17⅝	17¼	Sale	16¾ Oct 24	17¼ Oct 31	16¼ July 30	21½ Jan 3
7,700	79,900	Merrill Island Mining Ltd	1	11/16	¾	9/16	⅝	9/16	⅝	9/16 Oct 4	⅝ Oct 10	7/16 July 24	1 Feb 13
19,100	111,500	Metal & Thermit Corp	5	31	Sale	30	Sale	29¾	Sale	28½ Oct 24	31½ Oct 16	21¾ Jun 27	31⅝ Sep 18
3,500	35,200	Miami Extruders Inc	10c	6	Sale	4⅝	4⅞	4¾	5⅛	4⅛ Oct 26	5¼ Oct 30	4⅛ Oct 26	6¼ Jan 8
6,700	203,800	Michigan Chemical Corp	1	11⅞	Sale	9¾	10	9	Sale	9 Oct 23	9¾ Oct 2	9 Jun 25	15½ Mar 21
13,800	126,800	Michigan Sugar common	1	3	Sale	2⅜	Sale	2½	2⅝	2⅜ Oct 1	2⅝ Oct 3	2¼ May 2	3¼ Jan 3
2,100	25,500	6% preferred	10	11¾	11⅞	10⅛	Sale	10¼	Sale	10⅛ Oct 1	10½ Oct 19	9⅞ Aug 7	12 Jan 11
6,900	56,200	Micromatic Hone Corp	1	11	Sale	7⅞	Sale	8	Sale	7⅝ Oct 25	8½ Oct 18	7⅝ Oct 25	12⅜ Mar 13
28,900	362,300	Microwave Associates Inc	1	36¾	Sale	12½	Sale	11¼	Sale	10 Oct 24	13⅛ Oct 10	8 May 29	38½ Jan 25
450	1,450	Midland Oil $1 conv pfd	*	5	5¾	3	4	2½	3	2 Oct 24	3⅛ Oct 17	2 Oct 24	6⅜ Feb 12
8,600	73,700	Mid-West Abrasive Co	50c	13⅛	13½	12	Sale	12	Sale	11½ Oct 11	12½ Oct 31	11 May 29	15 Mar 13
600	16,700	Midwest Investment Co	5	21	Sale	19⅛	Sale	18⅞	20	19⅛ Oct 1	19⅛ Oct 1	18½ Jun 19	21⅜ Mar 14
55,900	‡478,500	Midwestern Financial	50c	—	—	9	Sale	7¼	Sale	6 Oct 24	9 Oct 1	‡6 Oct 24	15⅜ Apr 16
7,100	112,400	Mill Factors Corp	2.50	24½	Sale	15⅜	Sale	14⅜	Sale	14 Oct 24	15⅝ Oct 11	14 Oct 24	26½ Mar 30
8,200	116,000	Miller-Wohl Co common	50c	8⅞	Sale	4⅜	4⅝	3⅞	4	3⅞ Oct 30	4½ Oct 4	3⅞ May 29	8⅞ Jan 2
200	1,800	4½% conv preferred	50	34¾	35¾	32½	33½	31	31½	31½ Oct 23	33 Oct 12	31½ Oct 23	36¼ Mar 1
12,100	168,400	Milo Electronics Corp	1	9⅞	Sale	8⅛	Sale	7⅜	Sale	6⅜ Oct 24	8⅛ Oct 1	4½ May 29	13 Feb 9
1,000	23,100	Mining Corp of Canada	*	13⅝	Sale	12⅛	12⅜	12¼	Sale	12 Oct 2	12¼ Oct 31	11½ Jun 4	15¾ Apr 24
150	2,325	Minnesota P&L 5% pfd	100	103½	Sale	102¾	Sale	101¼	102	102 Oct 25	102¾ Oct 1	100 Apr 9	103½ Jan 2
700	24,100	Mirro Aluminum Co	10c	24¾	Sale	23	23¾	22	22¾	22¼ Oct 29	23 Oct 2	20¼ Jun 27	25 Jan 3
8,100	98,500	Missouri-Kansas-Texas ctfs		5½	Sale	3⅜	Sale	3¼	Sale	3⅛ Oct 2	3⅞ Oct 2	3⅛ Jun 26	6¾ Feb 19
17,100	180,300	Mohawk Airlines Inc	1	5⅞	Sale	4½	Sale	4¼	Sale	3⅞ Oct 24	4¾ Oct 31	3⅝ May 29	6¾ Jan 4
28,800	268,200	Molybdenite Corp of Can	1	¾	Sale	9/16	Sale	½	Sale	½ Oct 2	9/16 Oct 1	½ Jun 14	1 Jan 24
47,700	720,700	Molybdenum Corp of Amer	1	28⅝	Sale	25⅛	Sale	21⅞	Sale	19 Oct 24	26¾ Oct 10	19 Oct 24	40 Apr 6
73,800	1,044,700	Warrants		16⅛	Sale	12⅜	Sale	10⅝	Sale	9 Oct 24	14¼ Oct 10	9 Oct 24	25¼ July 31
25,000	323,800	Monogram Precision Indus	1	2⅞	Sale	2⅛	Sale	1⅞	Sale	1¾ Oct 22	2⅛ Oct 1	1½ May 29	3⅛ Jan 8
460	3,950	Monongahela Power Co— 4.40% cum pfd	100	90½	91½	91	Sale	94	Sale	90½ Oct 3	94 Oct 30	88 July 20	94½ May 22
80	1,360	4.80% cum pfd ser B	100	96½	98	100	101	100	101	100 Oct 2	101 Oct 17	97½ Jan 3	103¼ Jun 25
30	410	4.50% cum pfd ser C	100	92	94	96¼	97½	96	97	96 Oct 17	96 Oct 17	91 Jan 11	96½ Aug 29
1,050	7,920	Montgomery Ward & Co A	*	145	Sale	151	152½	151½	Sale	151 Oct 24	152½ Oct 3	144¾ Jan 5	153½ Apr 30
5,400	60,600	Morse Electro Products	25c	9½	Sale	4⅞	Sale	3¾	Sale	3¾ Oct 24	4⅞ Oct 1	3¾ Oct 24	10¼ Jan 2
16,500	193,600	Mt Clemens Metal Products	1	14¼	Sale	8	Sale	7⅛	Sale	6¼ Oct 24	8¼ Oct 15	4¼ May 29	14⅜ Jan 2
300	5,900	6% cum preferred	4	3⅞	Sale	3⅞	4⅝	3⅞	4⅝	3⅞ Oct 17	3⅞ Oct 17	3⅞ Jan 2	4 Jan 17
1,500	34,300	Mount Diablo Company	1	4¼	4⅜	5⅞	Sale	5½	5⅞	5½ Oct 23	6 Oct 1	4⅛ Jan 17	6⅝ July 31
3,600	31,900	Mount Vernon Mills Inc.	2.50	17½	17⅞	13⅝	14	13	13½	12⅝ Oct 24	14 Oct 3	12⅝ Oct 24	18⅞ Feb 12
27,400	235,200	Mountain Sts Tel&Tel	12½	33½	Sale	25	Sale	25¼	Sale	23⅛ Oct 24	25⅜ Oct 30	21 May 29	35 Mar 19
3,300	31,200	Movielab Inc class A com	1	13¼	Sale	9	9½	8½	Sale	8 Oct 18	9¼ Oct 5	7⅝ Jun 27	14 Jan 8
9,800	96,700	Movie Star Inc class A	50c	—	—	4¾	Sale	3¾	Sale	3⅜ Oct 24	4¾ Oct 1	3⅜ Oct 24	9¼ Jan 22
8,900	71,400	MPO Videotronics class A	1	12⅜	Sale	6⅜	Sale	6	6¼	6 Oct 23	6½ Oct 1	6 May 23	14⅜ Feb 14
32,900	466,500	Muntz TV Inc	1	5¾	Sale	4¼	Sale	4⅜	Sale	4⅛ Oct 18	4½ Oct 22	4 Jun 27	6¼ Mar 21
5,400	‡81,900	Murray Ohio Mfg Co	2.50	—	—	26	27	25½	Sale	24 Oct 23	26⅞ Oct 15	‡23 Jun 29	34¼ Apr 17
10,200	164,900	Muskegon Piston Ring	2.50	10⅜	Sale	10½	Sale	11	Sale	9½ Oct 24	11½ Oct 11	8½ May 29	12⅞ Feb 15
6,400	40,700	Muskogee Co	10	34½	35	42	43	44¼	Sale	43 Oct 2	46¾ Oct 3	22¾ July 27	46¾ Oct 3
11,900	134,100	Muter Company	50c	6½	Sale	4	Sale	3¾	Sale	3¾ Oct 22	4⅜ Oct 5	3½ May 28	7 Jan 3
5,700	52,300	Nachman Corp	5	7	Sale	3¾	Sale	3¾	Sale	3⅛ Oct 2	3⅞ Oct 26	3⅛ Oct 2	7⅛ Jan 5
8,200	143,700	Namm-Loeser's Inc	1	11⅝	Sale	12½	Sale	11⅜	Sale	10 Oct 24	13 Oct 11	8¾ Jun 27	14¼ Apr 9
21,600	367,300	Napco Industries Inc	1	9	Sale	6	Sale	5⅝	Sale	5 Oct 23	6⅜ Oct 3	4¼ May 29	9⅞ Jan 2
28,400	205,700	Nat Nast Inc class A	25c	9¾	Sale	7	Sale	5¾	Sale	5½ Oct 25	8⅜ Oct 3	5½ Oct 25	12¾ Mar 13
28,800	85,200	Nat Alfalfa Dehydrating & Milling Company	3	8	8½	5¼	Sale	6⅜	Sale	5⅛ Oct 1	7⅜ Oct 10	3⅝ Jun 21	9 Mar 1
62,300	535,600	National Bellas Hess	1	12⅜	Sale	8⅜	Sale	7¾	Sale	6¼ Oct 24	8⅜ Oct 1	6¼ Oct 24	12½ Feb 7
10,700	139,900	National Bowl-O-Mat Corp	1	3⅞	Sale	1¾	Sale	1½	Sale	1¼ Oct 29	1⅞ Oct 15	1¼ Oct 29	4¾ Jan 17
3,800	20,200	Natl Brewing Co (Mich)	1	4	Sale	4	4⅛	4	4⅜	4 Oct 5	4¼ Oct 26	4 Jan 2	4¾ Apr 11
1,100	11,050	National Casket Co	5	28	39	22¾	24	21¼	22¼	21¼ Oct 29	23¼ Oct 5	21¼ Oct 29	32 Mar 2
9,000	123,400	National Company Inc	1	12⅜	Sale	7¾	8	7	7⅜	5¾ Oct 24	8⅛ Oct 4	5¾ Oct 24	13⅛ Jan 22
1,400	27,700	Nat Elec Welding Mach	1	12¾	Sale	9½	Sale	8⅛	8⅞	8¼ Oct 24	9½ Oct 1	8¼ Oct 24	14¾ Jan 17
10,500	162,500	National Equipment Rental	1	16⅞	Sale	11⅛	Sale	10¾	Sale	10 Oct 24	12 Oct 5	9¾ July 9	19¾ Mar 9
99,000	1,841,700	National Petroleum Ltd	25c	2⅛	Sale	2⅛	Sale	2	Sale	1 9/16 Oct 24	2 5/16 Oct 5	1 9/16 Oct 24	4 Apr 9
7,900	49,400	Nat Presto Industries Inc	2	21½	Sale	14¾	Sale	13⅜	13⅞	13¼ Oct 25	14⅞ Oct 5	13¼ Oct 25	22¼ Jan 17
11,900	192,100	National Research Corp	1	24¾	Sale	16½	Sale	14⅛	Sale	13¼ Oct 23	16½ Oct 1	12⅛ Jun 25	27¼ Feb 8
14,700	32,800	National Rolling Mills Co	1	—	—	6¾	Sale	6½	Sale	5 Oct 22	7⅛ Oct 31	5 Oct 22	9⅛ Aug 30
10,000	179,700	Natl Rubber Mach	10	22	22¾	46¾	Sale	38½	Sale	33¼ Oct 24	48½ Oct 9	22 Jan 11	59¾ July 20
20,100	256,100	Nat Telefilm Associates	10c	2	Sale	1⅛	Sale	⅞	Sale	⅞ Oct 24	1⅛ Oct 1	⅞ Oct 24	2¾ Jan 9
1,400	35,600	National Transit Co	1	3¼	3⅜	3⅞	4⅛	3⅞	4	3¾ Oct 15	4 Oct 26	3¼ Jan 18	4⅞ Feb 8
18,600	173,400	Natl Union Elec Corp	30c	2⅝	Sale	2⅛	Sale	2⅜	Sale	2 Oct 24	2¾ Oct 8	2 Apr 27	3½ Feb 8
38,800	466,700	National Video class A	50c	14⅝	Sale	7¼	Sale	7⅜	Sale	6 Oct 24	7⅝ Oct 16	6 Oct 24	16¼ Feb 8
6,900	113,400	Nedick's Stores Inc	20c	11⅝	Sale	9	Sale	8¼	Sale	7½ Oct 30	9⅛ Oct 1	7½ Jun 28	12¾ Feb 5
4,600	30,600	Needham Packing Co Inc	*	--	--	8⅞	9	8⅞	Sale	8½ Oct 23	9¾ Oct 11	8¼ July 2	10⅝ Aug 22
3,700	65,400	Nelly Don Inc	2	19	Sale	11	Sale	10⅞	Sale	10¾ Oct 24	11⅞ Oct 12	10¾ Oct 24	19 Jan 2
13,700	115,700	Nestle Le Mur Co	1	17	Sale	10½	Sale	10¾	Sale	9⅞ Oct 24	12¼ Oct 16	8¾ Jun 26	17⅞ Jan 2
63,900	687,600	New Idria Mining & Chemical Co	50c	1	Sale	11/16	Sale	⅝	Sale	9/16 Oct 4	11/16 Oct 1	½ May 29	1¼ Jan 25
37,300	334,100	New Jersey Zinc	25	36	Sale	27¼	Sale	27	Sale	26⅜ Oct 9	27⅜ Oct 3	16⅜ Jun 25	36 Jan 2
13,600	601,600	New Mexico & Ariz Land	1	11⅜	Sale	9⅝	Sale	9	Sale	9 Oct 24	10¾ Oct 3	8⅜ Jun 26	13½ Feb 9
255,500	644,100	New Park Mining Co	1	2⅛	Sale	2	Sale	2⅞	Sale	2 Oct 1	2⅞ Oct 25	1⅜ Jun 13	2⅞ Oct 25
2,800	‡9,375	New Process Co new com	*	--	--	32½	Sale	30	32	28 Oct 24	36 Oct 5	‡28 Oct 24	42¼ Sep 17
2,200	33,900	N Y Auction Co	*	36¾	Sale	30¾	31¾	31	31⅞	29 Oct 22	32 Oct 30	29 Oct 22	39¼ Mar 12
4,400	43,710	N Y & Hond Rosario	3.33⅓	47	Sale	41	Sale	36	36⅝	35½ Oct 17	41 Oct 1	29½ May 29	47 Jan 2
27,300	325,700	Nickel Rim Mines Ltd	1	½	Sale	⅜	Sale	5/16	Sale	5/16 Oct 5	7/16 Oct 1	5/16 Aug 20	1/2 Jan 2

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Aggregate Sales in October Shares	Sales Since Jan. 1 Shares	American Stock Exchange STOCKS	Par	Price Jan. 2, 1962 Opening or Bid	Price Jan. 2, 1962 Opening or Ask	PRICES IN OCTOBER — Oct. 1 Opening or Bid	Oct. 1 Opening or Ask	Oct. 31 Closing or Bid	Oct. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 — Lowest Sale Prices	Highest Sale Prices
32,000	609,250	Noma Corp	1	7⅞	Sale	5¼	Sale	5	Sale	4¾ Oct 24	5½ Oct 2	4½ Jan 25	9⅜ Feb 16
20,400	313,200	Noramco Inc	1.25	--	--	2	Sale	1¾	Sale	1¾ Oct 22	2⅛ Oct 1	1½ May 29	4 Apr 6
11,700	134,900	Norfolk Southern Ry Co	1	5¾	Sale	6¼	Sale	6¼	Sale	5 Oct 24	6½ Oct 4	4½ May 28	7⅝ Sep 7
2,100	35,800	North Amer Royalties Inc	1	2½	Sale	1¾	2	1⅞	2	1¾ Oct 5	2⅛ Oct 23	1⅝ Jun 18	3 Feb 13
50,600	371,700	North Canadian Oils Ltd	25	1⅛	Sale	1⅛	Sale	1 1/16	Sale	1 Oct 1	1 5/16 Oct 5	1 May 29	2⅛ Jan 4
7,400	165,300	Northeast Airlines	1	4⅜	Sale	2¾	2⅞	2⅝	Sale	2½ Oct 26	3 Oct 8	2½ Jun 14	4⅝ Jan 5
150	3,230	North Pennsylvania RR	50	59¼	60¼	57	58½	57	Sale	57 Oct 15	58¼ Oct 14	55 Jun 1	62 Jan 9
320	7,270	North Ind PS 4¼% pfd	100	88¼	Sale	91¼	92	93	Sale	91 Oct 22	93 Oct 8	88¼ Jan 2	93 Mar 8
55,000	513,500	Nor Rankin Nickel Mines	1	½	Sale	¼	Sale	1/16	¼	3/16 Oct 15	¼ Oct 1	3/16 Oct 15	⅝ Mar 8
6,200	97,900	Novo Industrial Corp	1	7¾	Sale	6⅜	Sale	5½	Sale	5¼ Oct 26	6½ Oct 2	5¼ Oct 26	10⅜ Apr 11
71,200	1,120,800	Nuclear Corp of Amer	10c	3⅞	Sale	2½	Sale	2⅛	Sale	2⅛ Oct 22	2½ Oct 1	2 May 28	4⅛ Mar 7
14,100	153,600	Oak Manufacturing Co	1	15⅛	Sale	14½	14⅞	13	Sale	12⅛ Oct 24	14¾ Oct 8	12⅛ Oct 24	19¾ Feb 28
368,800	3,515,200	Occidental Petroleum	20c	25	Sale	20⅝	Sale	19⅞	Sale	17¼ Oct 24	22⅞ Oct 10	12½ May 28	26⅞ Feb 15
69,900	830,500	Ogden Corp	50c	9⅜	Sale	5⅛	Sale	4⅜	Sale	4⅛ Oct 24	5⅜ Oct 5	4⅛ Oct 24	11¾ Feb 15
4,100	45,300	Ohio Brass Co	1	26	Sale	21	21¾	21¾	Sale	20⅞ Oct 26	22⅛ Oct 5	20⅞ Oct 26	29 Jan 5
820	7,340	Ohio Power 4½% pfd	100	94½	Sale	96¼	97¾	98	98¾	96¾ Oct 2	98¾ Oct 15	93⅜ Aug 1	98¾ Oct 15
15,700	213,700	Old Town Corp common	1	13¾	Sale	10½	10⅞	10⅜	Sale	8 Oct 24	12 Oct 4	7¾ May 29	17½ Mar 13
17,300	103,400	40c cum preferred	7	3⅞	Sale	4¾	Sale	5	Sale	4¼ Oct 24	5½ Oct 5	3¾ May 29	5¾ Feb 20
4,750	38,390	O'okiep Copper Co Ltd— American shares	10c	60¼	60¾	53	Sale	48½	Sale	45⅝ Oct 22	53½ Oct 1	45⅝ Oct 22	64¾ Apr 24
6,100	78,300	O'Sullivan Rubber Corp	1	6⅜	Sale	6¾	Sale	6⅞	Sale	6⅜ Oct 26	7 Oct 3	4¾ May 29	7½ Aug 17
3,100	15,300	Overseas Securities Co	1	14	14½	12	Sale	10⅛	Sale	10⅛ Oct 29	12¼ Oct 5	10⅛ Oct 29	15⅛ Jan 24
6,300	66,000	Oxford Electric Corp	1	4¾	Sale	4¼	4⅜	3¾	3⅞	3⅝ Oct 24	4¼ Oct 5	3¼ May 29	6 Feb 19
5,900	108,000	Oxford Mfg Co class A	1	28½	Sale	26¼	Sale	26¼	Sale	22¾ Oct 24	26½ Oct 31	19½ Jun 25	33⅜ Feb 19
3,300	38,000	Pacific Clay Products	8	42	42½	23¼	23½	22½	Sale	22½ Oct 31	25¼ Oct 8	22¼ Sep 6	43 Jan 4
16,600	122,500	Pacific Coast Co common	1	--	--	10	Sale	9¾	Sale	8¾ Oct 24	10 Oct 1	8½ Jun 14	13⅞ Apr 25
150	2,270	5% conv preferred	25	--	--	17¾	Sale	16¾	17¾	17¼ Oct 2	17¾ Oct 1	17¼ Oct 2	21 May 8
400	6,700	6% conv 2nd pfd A	25	--	--	18⅛	19	18⅛	18⅞	18⅛ Oct 2	18⅝ Oct 17	18 Jun 21	21 May 4
13,300	22,500	Pacific Coast Props Inc	1	--	--	7¾	8	7⅜	Sale	6¾ Oct 26	8 Oct 4	6¾ Oct 26	8⅞ Sep 18
9,600	165,400	Pacific G&E 6% 1st pfd	25	31½	Sale	32½	Sale	32¼	Sale	32 Oct 29	33½ Oct 8	31 Jun 4	33½ Oct 8
2,500	42,000	5½% 1st preferred	25	27⅝	Sale	29¼	29½	29⅛	29¼	28⅝ Oct 24	29⅜ Oct 4	27½ July 27	29¾ Feb 13
1,100	25,000	5% 1st preferred	25	26	Sale	27¼	Sale	27¼	27¾	27¼ Oct 1	28⅛ Oct 15	25½ Jan 4	28½ May 21
9,600	86,900	5% red 1st preferred	25	25½	Sale	27¼	Sale	26⅞	27⅛	26½ Oct 17	27¼ Oct 1	25¼ Jan 2	27⅜ Apr 23
2,600	31,900	5% red 1st preferred A	25	25¾	Sale	27	Sale	26¾	27¼	26¾ Oct 26	27½ Oct 15	25½ Jan 3	27½ Oct 15
4,800	33,400	4.80% red 1st preferred	25	24¾	Sale	26⅛	26½	26⅜	Sale	25¾ Oct 17	26½ Oct 2	24½ Jan 3	26½ May 17
2,700	22,600	4.50% red 1st preferred	25	23	23¼	23¾	Sale	24¼	Sale	23¾ Oct 1	24¾ Oct 9	22⅞ Jan 9	24⅞ Feb 28
1,600	31,200	4.36% red 1st preferred	25	22⅛	22⅝	23⅜	Sale	23¼	23¾	23⅛ Oct 26	23¾ Oct 15	22¼ July 31	24¾ Mar 30
25,400	212,400	Pacific Industries Inc	2	9	Sale	4⅞	Sale	4¼	Sale	3⅝ Oct 23	5⅛ Oct 2	2⅞ May 29	10⅜ Feb 1
1,350	17,490	Pacific Lighting $4.50 pfd	*	91¼	Sale	95½	Sale	97¼	Sale	95 Oct 3	97¼ Oct 23	91¼ Jan 2	99 Apr 27
260	5,390	$4.40 div cum pfd	*	92	92½	93	93¾	93	93¾	92½ Oct 8	94¾ Oct 19	90 Jan 22	95½ Apr 30
390	8,940	$4.75 div preferred	*	97	97¾	101	Sale	100¾	101½	101 Oct 1	102 Oct 24	97¾ Jan 3	103¼ May 7
380	4,980	Conv $4.75 div pfd	*	154	Sale	142	Sale	145	151	142 Oct 1	149 Oct 10	130 Jun 22	154 Jan 2
240	10,190	$4.36 div preferred	*	88¾	Sale	93¾	Sale	93½	Sale	93 Oct 8	94½ Oct 29	88⅜ Jan 2	95 Apr 9
12,200	302,500	Pacific Northern Airlnes	1	4	Sale	3¼	Sale	3	Sale	2⅞ Oct 25	3¼ Oct 1	2⅞ Oct 25	5¾ Mar 6
18,500	397,300	Pacific Northw't Bell Tel	11	35	Sale	22⅝	Sale	21½	Sale	21⅛ Oct 24	23⅛ Oct 9	20½ May 29	35 Jan 2
203,900	1,674,300	Pacific Petroleums Ltd	1	14⅝	Sale	12¾	Sale	12⅝	Sale	11⅝ Oct 24	13 Oct 1	9 May 29	17¼ Feb 7
18,900	240,500	Warrants		9⅝	Sale	6⅛	Sale	5¾	Sale	5¼ Oct 23	6½ Oct 5	5¼ Oct 23	10¼ Feb 7
1,000	11,120	Pacific Pwr & Lt 5% pfd	100	104½	106	102⅛	Sale	101½	Sale	100 Oct 24	103 Oct 8	100 Jan 22	106½ May 25
2,700	56,500	Packer's Super Markets	1	9⅞	Sale	4⅞	Sale	--	--	4 Oct 24	4⅞ Oct 1	4 Oct 24	10 Mar 6
65,900	762,800	Paddington Corp cl A	50c	62	Sale	46½	Sale	46	Sale	41⅝ Oct 23	50¾ Oct 10	36 May 29	66 Mar 28
10,100	132,500	Page-Hersey Tubes Ltd	*	23¾	Sale	16	Sale	16¼	Sale	15½ Oct 25	16⅝ Oct 1	15½ Oct 25	24¼ Jan 5
9,700	116,700	Pall Corp class A	1	48½	Sale	30¾	Sale	32½	Sale	30⅛ Oct 3	33 Oct 18	22⅛ Jun 22	53 Jan 4
95,100	531,400	Pancoastal Petroleum vtc 2B		1	Sale	⅝	Sale	½	Sale	½ Oct 30	⅝ Oct 1	½ Jun 25	1¼ Mar 2
7,300	z17,200	Pantasote Co	1	--	--	4⅛	Sale	3⅜	Sale	3⅛ Oct 26	4⅛ Oct 1	3⅛ Oct 26	5 Aug 28
45,300	436,600	Pantepec Oil (C A) Am shs		5/8	1⅛	1/8	Sale	3/16	Sale	½ Oct 16	⅝ Oct 15	½ Jun 21	1⅜ Mar 5
2,000	22,600	Park Chemical Company	1	7⅞	Sale	6	Sale	5½	Sale	5¼ Oct 25	6⅛ Oct 10	5⅛ Jun 27	8¼ Mar 7
4,000	71,400	Park Electrochemical A	10c	10¾	Sale	6¾	Sale	6¾	Sale	5¾ Oct 24	6⅞ Oct 5	5¾ Jun 26	11½ Apr 16
500	17,600	Parker Pen Co class A	2	20½	21½	17⅞	18½	18	18¾	18 Oct 23	18⅜ Oct 26	17 Aug 24	24⅞ Feb 13
2,300	31,800	Class B	2	21¼	Sale	17½	Sale	18½	Sale	17½ Oct 1	18½ Oct 31	17 May 29	23⅛ Apr 11
14,600	245,900	Parkersburg-Aetna Corp	1	9¼	Sale	9	Sale	9	Sale	7⅞ Oct 24	9¼ Oct 2	1¾ May 29	12¼ May 7
18,200	252,600	Pato Cons Gold Dredging	1	2½	2⅝	3	Sale	3 1/16	Sale	3 Oct 1	3¼ Oct 25	2 3/8 Jan 5	4 Jun 12
1,500	13,800	Penn Traffic Co	2.50	9⅜	9⅞	8⅛	Sale	7¾	Sale	7¾ Oct 31	8¼ Oct 4	7¾ Oct 31	10 Jan 31
20,000	270,800	Pentron Electronics Corp	1	5	Sale	2½	2¾	2¼	2⅜	2 Oct 24	2¾ Oct 10	2 Oct 24	3⅛ May 14
4,900	64,300	Pep Boys (The)	1	24	Sale	12¾	Sale	11⅝	11⅞	10⅜ Oct 25	12¾ Oct 1	10⅜ Oct 25	24⅜ Jan 16
1,900	31,300	Pepperell Mfg Co (Mass)	20	80	81	68¼	69½	68½	Sale	68¼ Oct 5	70 Oct 25	68¼ Sep 12	88¼ Mar 9
1,000	24,200	Pepsi-Cola Bottling Co of Long Island Inc	25c	10½	Sale	8¼	Sale	8⅝	8¾	8½ Oct 24	9¼ Oct 5	8½ May 29	11¾ Apr 2
3,800	30,400	Perfect Circle Corp	2.50	30¾	31¾	26½	27½	26⅛	27	26⅛ Oct 5	30 Oct 10	24¾ Jun 25	33¼ Mar 19
61,300	475,600	Perfect Photo	*	15⅞	Sale	5⅞	Sale	6⅜	Sale	4⅛ Oct 26	6½ Oct 31	4⅛ Oct 26	16⅞ Jan 12
40,400	760,000	Permian Corporation	10c	27⅜	Sale	11½	Sale	10	Sale	9⅜ Oct 24	11⅞ Oct 16	9⅜ Oct 24	27¾ Jan 2
28,700	1,053,500	Peruvian Oils & Minerals	1	1⅛	Sale	1/8	Sale	⅝	Sale	⅝ Oct 22	1/8 Oct 1	⅝ Oct 22	1 1/16 Jan 17
26,000	604,600	Phillips-Eckardt Elec	1	6⅝	Sale	6½	Sale	6⅛	Sale	5½ Oct 23	7 Oct 3	4⅛ May 29	8⅝ Feb 13
14,800	171,600	Phillips Electronics & Pharmaceutical Industries	5	37⅝	Sale	28	Sale	27½	Sale	26⅛ Oct 26	30⅜ Oct 12	19 Jan 27	39½ Mar 15
2,500	45,000	Philippine Long Dist Tel Co		5	Sale	3¾	4⅛	4⅛	Sale	3⅞ Oct 15	4¼ Oct 4	3⅝ July 11	5¼ Feb 13
3,900	130,200	Phillips Screw Company	10c	3¾	Sale	4	Sale	3½	3⅞	3½ Oct 23	4 Oct 1	3½ Oct 23	6¼ May 22
15,200	226,800	Phoenix Steel Corp (Del)	4	13⅛	Sale	7	Sale	7	Sale	6¾ Oct 1	8¼ Oct 15	5½ Jun 26	13⅛ Jan 2
3,700	83,700	Piasecki Aircraft Corp	1	7½	7⅞	6¾	Sale	6¼	Sale	6 Oct 22	6¾ Oct 1	5¾ Jun 25	8⅝ Mar 12
5,700	109,700	Pierce Industries Inc	1	9⅝	Sale	7¾	Sale	7	7⅜	7 Oct 23	8⅛ Oct 11	7 Jun 14	10⅜ Mar 16
3,700	63,600	Pioneer Plastics Corp	1	11½	Sale	9⅞	10⅛	9	9½	8½ Oct 26	10½ Oct 3	8¼ May 29	12⅝ Feb 15
1,200	15,660	Pitts & Lake Erie RR	50	103	Sale	97¾	99¼	97¼	Sale	96 Oct 24	97⅝ Oct 5	93⅝ Jun 26	109½ Mar 28
11,800	220,800	Pittsburgh Railways Co	*	14¼	Sale	17¾	Sale	16¾	Sale	15½ Oct 23	18⅛ Oct 1	13¾ Feb 6	20 Apr 18
4,800	52,700	Plastic Materials & Polymers Inc	10c	8⅛	8⅝	4⅜	4¾	3⅞	Sale	3⅞ Oct 29	4¾ Oct 16	3⅞ Oct 29	10¼ Jan 22
2,200	84,800	Plume & Atwood Mfg Co	*	9⅜	Sale	8½	Sale	8½	Sale	8 Oct 24	8¾ Oct 5	6⅜ Jun 25	13¾ Mar 15
400	9,500	Pneumatic Scale Corp	10	41	42	29	30	28½	30	29 Oct 23	30½ Oct 3	28½ Jun 22	44 Jan 23
40,800	482,100	Polarad Electronics	50c	12⅝	Sale	4¼	Sale	4⅜	Sale	4 Oct 2	5⅝ Oct 15	3⅜ May 29	13½ Jan 4
4,100	34,600	Poloron Products class A	1	2	Sale	1½	Sale	1⅜	1⅝	1⅛ Oct 29	1¾ Oct 8	1⅛ Oct 29	2⅞ Feb 1
5,100	101,000	Polycast (The) Corp	2.50	7	Sale	6¼	Sale	5⅝	Sale	5 Oct 24	6½ Oct 2	4 Jun 14	11 Feb 27
6,100	62,800	Polymer (The) Corp cl A	1	17½	Sale	12⅝	13	11⅞	12⅜	11½ Oct 23	13⅝ Oct 8	11½ Oct 23	19½ Jan 12
1,300	10,800	Powdrell & Alex'er (Del)	2½	11½	12	8⅛	9½	8	9½	7⅝ Oct 23	8⅛ Oct 5	7⅝ Oct 23	12½ Mar 9
14,900	55,170	Power Corp of Canada	*	59	59⅞	63	Sale	67	Sale	63 Oct 1	70 Oct 15	38¾ Jun 26	70 Oct 15
40,000	221,500	Prairie Oil Royalties Ltd	1	2 1/16	Sale	2 1/16	Sale	2 1/16	Sale	2 Oct 23	3 Oct 15	1 7/16 Jun 26	3 Oct 15
1,600	‡11,950	Pratt & Lambert	*	--	--	29¼	Sale	28½	29	28⅜ Oct 30	29⅞ Oct 9	‡28⅜ Oct 30	38¼ Apr 19
3,900	52,600	Precisionware Inc	1	8⅜	Sale	4¾	Sale	3¾	4	3¾ Oct 26	4⅞ Oct 10	3¾ Oct 26	9½ Jan 10
29,100	224,700	Prentice-Hall Inc	66⅔c	41½	Sale	29¾	Sale	30¼	Sale	29½ Oct 1	31½ Oct 16	23½ Jun 25	43 Mar 14
3,000	‡54,100	Presidential Realty— Class A	10c	--	--	8⅞	Sale	8	Sale	8 Oct 17	8⅞ Oct 1	‡8 Jun 22	13½ Apr 23
8,300	‡76,750	Class B	10c	--	--	8¾	Sale	8	Sale	7¾ Oct 24	9 Oct 8	‡7¾ Oct 24	13½ Apr 24
13,100	119,500	Preston Mines Ltd	*	5¾	Sale	6	Sale	5¾	5⅞	5 9/16 Oct 24	6 Oct 1	4⅞ Jun 14	6⅝ Apr 19
15,300	163,600	Proctor-Silex (The) Corp	1	7½	Sale	4⅛	Sale	3⅝	Sale	3½ Oct 23	4⅜ Oct 2	3½ Oct 23	8⅜ Mar 13
12,900	148,400	Progress Mfg Company Inc	1	16¾	Sale	9¼	Sale	8	Sale	7⅛ Oct 25	9⅜ Oct 1	7⅛ Oct 25	17 Jan 2
1,500	13,100	$1.25 conv preferred	20	22½	23	20	20¾	20½	Sale	20¼ Oct 24	20½ Oct 4	20 Aug 31	22⅞ Feb 8
4,300	63,200	Prophet (The) Company	1	24¼	Sale	21	Sale	21	Sale	19½ Oct 26	21½ Oct 9	18⅛ May 29	26¾ Apr 23
10,600	61,600	Providence Gas Co	*	12⅞	Sale	11¼	11½	11⅜	Sale	10⅞ Oct 24	12⅛ Oct 12	10⅝ May 29	13 Jan 2
600	7,760	Public Service of Colorado— 4¼% cum preferred	100	89	Sale	92½	Sale	91	Sale	90½ Oct 23	95 Oct 8	87 July 3	95 Oct 8
3,500	40,800	Puerto Rico Telephone	20c	71¼	72¾	50	Sale	48	Sale	45⅛ Oct 24	50 Oct 1	45⅛ Oct 24	74½ Mar 20
2,900	47,500	Puritan Sportswear Corp	*	20½	Sale	10⅛	10½	9¼	Sale	8⅞ Oct 25	10⅞ Oct 8	8⅞ Oct 25	21⅞ Jan 4
29,000	260,000	Pyle-National Co	5	17⅝	Sale	19⅜	Sale	19¼	Sale	18 Oct 24	22⅜ Oct 10	13½ Jun 25	23⅝ Sep 7
6,800	95,200	Quebec Lithium Corp	1	4⅝	Sale	2¼	Sale	2⅝	Sale	2 3/16 Oct 25	2⅝ Oct 31	2 3/16 May 29	4 1/16 Jan 17
1,250	8,725	Quebec Power Company	*	34½	36⅞	26⅝	27	27¼	Sale	26 Oct 3	27¼ Oct 31	25 Jun 18	34 Feb 8

For footnotes, see page 96.

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Aggregate Sales in October Shares	Since Jan. 1 Shares	American Stock Exchange STOCKS	Par	Price Jan. 2, 1962 Opening or Bid	Ask	PRICES IN OCTOBER Oct. 1 Opening or Bid	Ask	Oct. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
19,000	29,900	Radiation Inc	25c	--	--	8¼	Sale	7⅞	Sale	6⅜ Oct 24	8⅝ Oct 2	6⅜ Oct 24	9¼ Sep 20
1,000	7,500	Ramco Enterprises Inc	*	14½	15	11¼	12	10¼	11	10½ Oct 26	11¼ Oct 8	10½ Oct 26	14¾ Feb 15
42,100	262,600	Ramer Industries Inc	20c	--	--	7¼	Sale	7⅛	Sale	6⅛ Oct 24	8 Oct 16	4 May 29	9⅜ Sep 12
2,200	15,100	Ramo Inc class A	1	--	--	4¾	Sale	5	5⅝	4¾ Oct 1	5⅝ Oct 22	4⅜ July 12	7½ Feb 12
68,500	399,500	Rapid American Corp	1	32⅛	Sale	25¾	Sale	22¾	Sale	21¼ Oct 24	26 Oct 4	21¼ Oct 24	37½ Feb 12
12,500	117,800	Rath Packing Co	10	16⅛	Sale	12	Sale	11⅜	Sale	11⅛ Oct 24	12⅞ Oct 8	10 Jun 14	18½ Feb 19
53,900	488,400	Rayette Inc	40c	18½	Sale	25¼	Sale	23⅝	Sale	20 Oct 24	27¼ Oct 10	15 May 29	31¼ Aug 15
18,800	147,800	Real Estate Investment Trust of America	1	23¾	Sale	19¾	Sale	19½	Sale	19 Oct 24	19⅞ Oct 30	15¼ May 29	24⅞ Jan 16
15,300	298,900	Real Properties Corp of America class A	1	13⅝	Sale	10⅞	Sale	10¾	Sale	10 Oct 26	11 Oct 4	10 Oct 26	15⅞ Feb 19
10,000	90,900	Realty Equities of N Y	1	7	Sale	7⅛	Sale	6¾	7⅛	6½ Oct 22	7¼ Oct 1	5¼ May 29	7¼ Jan 2
13,300	86,800	Warrants	--	--	--	1½	Sale	1⅝	Sale	1⅜ Oct 25	1¾ Oct 2	1⅛ Aug 28	2¾ Mar 8
900	12,700	Reda Pump Company	1	22¾	Sale	23	23¼	22⅜	22¾	22¾ Oct 30	23½ Oct 11	20¼ Jun 27	23½ Oct 11
13,900	113,000	Reeves Broadcasting & Development Corp	1	4⅝	Sale	2½	2¾	2⅛	Sale	2 Oct 19	2⅝ Oct 2	2 Oct 19	5⅛ Jan 15
60,300	750,000	Reeves Soundcraft Corp	5c	6½	Sale	3⅝	Sale	2⅞	Sale	2⅞ Oct 26	3¾ Oct 3	2½ May 29	7½ Jan 4
36,500	946,300	Reinsurance Investment	1	4	Sale	4¼	Sale	4	Sale	3⅜ Oct 23	4⅜ Oct 9	2¾ May 29	5⅜ Apr 19
16,900	365,200	Reis (Robert) & Co	1	1¼	Sale	¾	Sale	1/16	Sale	⅝ Oct 17	1/16 Oct 4	⅝ Oct 17	1⅝ Jan 12
12,050	191,166	Reliance Insurance Co	10	72½	Sale	67⅜	Sale	65¾	Sale	61¼ Oct 23	68½ Oct 4	56⅜ May 29	84½ Mar 29
12,500	158,300	Remington Arms Co Inc	1	11½	Sale	10	Sale	10¼	Sale	9⅞ Oct 1	10⅜ Oct 24	9⅞ Jun 26	12⅞ Apr 3
2,500	32,700	Republic Foil Inc	1	22	Sale	14	15	14½	Sale	10½ Oct 25	14½ Oct 30	10½ Oct 25	23¼ Jan 3
17,300	206,500	Republic Industrial Corp	1	4¾	Sale	3⅞	Sale	3⅝	Sale	3¼ Oct 24	4⅛ Oct 4	3⅛ Jun 26	5⅜ Feb 2
7,100	125,000	Republic-Transcon Indus	*	5¾	Sale	4	4⅛	3⅞	4	3½ Oct 25	4⅜ Oct 8	3½ Oct 25	8 Feb 14
10,200	126,700	Resistoflex Corp	1	16¼	Sale	13¼	Sale	13⅜	Sale	12 Oct 24	14⅜ Oct 9	10¾ Jun 25	20¾ Mar 15
9,400	139,900	Restaurant Assoc't's Inc	10c	14⅜	Sale	9⅜	Sale	8½	Sale	7⅛ Oct 24	9⅜ Oct 1	6½ May 28	16⅞ Mar 21
1,600	20,400	Rico Argentine Mining	50c	3	Sale	2⅛	2¼	1¾	2	1⅞ Oct 25	2⅛ Oct 2	1⅞ Oct 25	3⅜ Jan 25
8,100	14,800	Ridgeway Corp	1	8	8½	6⅝	7	6⅛	6½	6⅛ Oct 30	6¾ Oct 2	6⅛ Oct 30	8½ Sep 20
27,800	348,300	Rio Algom Mines Ltd	*	9¼	Sale	9⅛	Sale	9⅞	Sale	9⅜ Oct 24	9⅞ Oct 31	7½ Jun 25	10⅛ Apr 6
41,300	346,200	Warrants series A	--	½	Sale	⅜	Sale	½	Sale	⅜ Oct 1	½ Oct 31	1/16 May 29	⅛ Jan 5
20,400	349,100	Rio Grande Valley Gas— Vtc extended	1	7⅝	Sale	5¼	Sale	4⅞	Sale	4⅞ Oct 22	5⅜ Oct 3	4⅞ May 29	9½ Feb 1
8,200	90,900	Ritter Finance Co Inc— Class B common	1	7⅝	7⅞	5	Sale	4⅞	Sale	4½ Oct 23	5⅛ Oct 1	4½ Oct 23	7⅞ Jan 3
16,900	187,200	Robinson Technical Prod	20c	19⅛	Sale	9⅞	Sale	9⅛	Sale	7⅝ Oct 24	9⅞ Oct 1	7⅝ Oct 24	19¼ Jan 2
1,800	10,900	Rochester Gas & Electric— 4% preferred F	100	84	Sale	85½	Sale	85½	Sale	84⅝ Oct 1	86 Oct 3	82⅛ Jun 18	86½ Feb 21
5,300	46,400	Rodney Metals Inc	1	11¼	Sale	5⅝	Sale	4⅝	Sale	4 Oct 23	5⅝ Oct 1	4 Oct 23	13¼ Jan 5
4,300	66,000	Rogers Corporation	*	20¾	Sale	12½	Sale	11⅞	Sale	11¼ Oct 29	13⅝ Oct 11	11⅛ Jun 22	26⅞ Mar 15
2,600	37,200	Rollins Broadcasting Inc	1	11⅞	Sale	11⅜	11⅝	11¾	Sale	11½ Oct 5	11¾ Oct 3	10¼ Jun 25	12¾ Jan 3
500	18,600	Rolls-Royce Ltd— American dep rcts reg	£1	5⅜	5½	3 3/16	Sale	3⅜	3⅝	3½ Oct 23	3¾ Oct 18	3⅜ July 25	5⅛ Feb 2
3,300	147,200	Roosevelt Field Inc	1.50	6⅞	Sale	6	Sale	5½	Sale	5 Oct 22	6 Oct 1	5 Jun 25	10⅝ Jan 22
38,100	436,800	Roosevelt Raceway Inc	30c	4⅝	Sale	3⅞	Sale	3⅝	3¾	3⅝ Oct 23	4 Oct 1	3⅝ Oct 23	5¼ Mar 15
5,000	5,000	Rosenau Brothers Inc	1	--	--	--	--	8¼	8½	7 Oct 24	9 Oct 9	7 Oct 24	9 Oct 9
18,800	236,300	Ross Products Inc	1	12⅞	Sale	7¼	Sale	5¼	Sale	4⅛ Oct 24	7⅜ Oct 5	4⅛ Oct 24	18⅛ Jan 24
2,900	44,900	Rowland Products Inc	5	29½	Sale	12½	13	10⅛	Sale	10⅛ Oct 31	12¾ Oct 5	10⅛ Oct 31	30¼ Jan 5
3,600	71,600	Roxbury Carpet Co	1	9½	Sale	10⅛	Sale	9½	9⅞	9 Oct 23	10⅛ Oct 1	8¼ Jun 28	12½ Mar 22
23,100	345,000	Royal American Corp	50c	4	Sale	x2⅛	Sale	1¾	Sale	1⅝ Oct 23	2⅛ Oct 1	1⅝ Oct 23	5⅜ Jan 12
9,100	158,100	Royal School Laboratories	1c	13	Sale	8⅝	Sale	8⅞	Sale	8¼ Oct 24	9½ Oct 11	7⅛ May 29	15⅞ Mar 22
88,500	1,361,400	Royalite Oil Co Ltd	*	11⅞	Sale	13¾	Sale	13½	Sale	13½ Oct 24	13¾ Oct 1	7⅜ Jun 25	15¼ Feb 16
25,300	569,200	Rusco Industries	1	6⅞	Sale	4¾	Sale	4	Sale	3½ Oct 26	4⅞ Oct 10	3½ May 29	7¾ Jan 5
21,800	456,200	Russeks Fifth Ave Inc	50c	5	Sale	2⅜	Sale	1⅞	Sale	1⅞ Oct 24	2⅝ Oct 1	1¾ Jun 18	5 Jan 2
21,400	133,300	Ryan Consol Petroleum	1	2¾	Sale	3	Sale	2¾	3	2⅜ Oct 24	3⅛ Oct 5	2⅜ Oct 24	4¾ July 30
5,500	38,200	Ryerson & Haynes	1	4¼	Sale	3⅜	Sale	3⅛	Sale	3⅛ Oct 19	3½ Oct 1	2⅝ May 29	4⅜ Jan 3
1,000	53,400	St Lawrence Corp Ltd	*	21⅜	Sale	20⅜	21	20⅝	21	20⅜ Oct 2	20¾ Oct 3	20¼ Jun 15	21⅞ Apr 23
14,000	127,700	Salem-Brosius Inc	2.50	4½	Sale	2½	Sale	2½	Sale	1⅝ Oct 23	2½ Oct 1	1⅝ Oct 23	4¾ Jan 8
2,900	29,900	San Carlos Milling Co	16P	8	8¼	9¼	Sale	--	--	8⅞ Oct 3	9¼ Oct 1	6¾ Jun 6	9¼ Oct 1
1,100	1,100	San Carlos Mill Co Ltd— New common	16 pesos	--	--	--	--	7	7¼	7¼ Oct 26	8 Oct 12	7¼ Oct 26	8 Oct 12
1,300	15,100	San Diego Gas & Elec Co— Cum pfd 5% series	20	20½	21½	21	Sale	21⅜	Sale	21 Oct 1	21½ Oct 2	20½ Aug 2	22¾ Aug 28
200	7,200	Cum pfd 4½% series	20	18¼	19	18¾	19¼	18¾	19¼	18½ Oct 24	18⅝ Oct 24	18⅛ Jan 3	20 Apr 24
----	4,000	Cum pfd 4.40% series	20	18½	19	18½	19¼	18¼	19	-- ------	-- ------	18¾ Jan 16	20 Mar 20
4,000	17,200	5.60% preferred	20	22	22½	22¼	Sale	22¼	Sale	21½ Oct 3	22¼ Oct 3	21⅛ Aug 9	23½ Jun 5
7,200	156,200	Sarcee Petroleums Ltd	50c	1	Sale	1	Sale	1/16	Sale	1/16 Oct 25	1 Oct 1	1/16 Jun 26	1⅛ Feb 7
1,100	31,400	Savage Arms Corp	*	7	Sale	4⅛	4⅝	4¼	4½	4 Oct 3	4⅝ Oct 23	4 Oct 3	7⅛ Jan 4
5,900	85,500	Savoy Industries Inc	25c	9	9½	7¼	Sale	7⅛	Sale	6½ Oct 23	7½ Oct 11	6½ Oct 23	11¾ Feb 15
6,300	78,300	Saxon Paper Corp	25c	9½	Sale	5⅛	Sale	5	Sale	4¾ Oct 23	5½ Oct 5	4¾ Oct 23	9¾ Jan 3
16,800	153,700	Sayre & Fisher Co	1	5¾	Sale	4	Sale	4	Sale	3¼ Oct 24	4¾ Oct 10	3 May 29	7⅜ Jan 26
5,400	100,600	Screen Gems Inc	1	22½	23	15½	16	14½	14¾	13⅛ Oct 24	16⅛ Oct 3	13 May 29	22¾ Feb 13
94,500	605,100	Scurry-Rainbow Oil Ltd	3.50	6¾	Sale	8¼	Sale	8⅝	Sale	7⅞ Oct 24	10⅜ Oct 15	6⅛ May 29	11 Mar 2
2,400	28,700	Seaboard Allied Mill'g Cp	1	6¾	Sale	6¼	Sale	6⅛	Sale	6 Oct 19	6⅜ Oct 1	6 Sep 13	8⅝ Mar 15
2,600	66,500	Seaboard Plywood & Lum	1	4¼	Sale	3	Sale	2⅞	Sale	2⅞ Oct 22	3⅛ Oct 12	2⅞ Oct 22	5⅞ Mar 7
119,300	1,896,400	Seaboard World Airlines	3	4¾	Sale	4¼	Sale	4⅛	Sale	3½ Oct 23	4⅜ Oct 10	2⅞ May 29	5⅛ Jan 17
6,200	150,100	Sealectro Corp	25c	--	--	7¼	Sale	5¼	Sale	5¼ Oct 22	7¼ Oct 1	5⅛ Jun 22	10½ May 9
16,800	255,200	Seaporcel Metals Inc	10c	2⅞	Sale	1¾	Sale	1⅝	Sale	1⅜ Oct 29	1¾ Oct 1	1⅜ Oct 29	3¼ Jan 9
35,300	261,800	Security Freehold Petrol	*	4⅞	Sale	5⅝	Sale	6¼	Sale	5 3/32 Oct 8	6 1/16 Oct 15	3⅞ May 29	6 1/16 Oct 15
79,900	1,003,500	Seeburg (The) Corp	1	25¾	Sale	13½	Sale	12⅛	Sale	10½ Oct 24	14⅜ Oct 10	10⅛ May 29	26½ Jan 2
49,800	492,800	Seeman Bros	3	37⅝	Sale	11¼	Sale	8⅞	Sale	7¾ Oct 23	11½ Oct 5	7¾ Oct 23	37⅝ Jan 2
10,500	94,800	Seligman & Latz Inc	1	21	Sale	12⅞	Sale	12½	Sale	11⅜ Oct 24	13⅝ Oct 5	11⅜ Oct 24	24⅜ Mar 15
71,900	233,600	Servo Corp of America	1	9	Sale	3¾	Sale	4¾	Sale	3¾ Oct 1	6⅛ Oct 17	3½ May 29	9½ Mar 1
15,100	149,500	Servomechanisms Inc	20c	8⅞	Sale	4⅝	Sale	3¾	Sale	3½ Oct 24	4⅝ Oct 1	3½ Oct 24	10⅛ Jan 5
1,750	20,460	Seton Leather	*	15½	Sale	12¼	12¾	12	12½	11⅞ Oct 24	12¾ Oct 18	9½ May 29	16 Jan 2
6,200	140,200	Shattuck Denn Mining	5	7	Sale	5¾	Sale	5¼	Sale	5¼ Oct 22	5¾ Oct 1	5¼ Oct 22	8⅝ Mar 15
96,400	932,100	Shawinigan Water & Pwr	*	25⅜	Sale	22⅝	Sale	22¼	Sale	21¼ Oct 24	23⅜ Oct 15	18 Jun 26	25½ Jan 2
14,900	187,800	Sherwin-Williams Co	12.50	116	Sale	77¾	Sale	74⅛	Sale	73¼ Oct 12	77¾ Oct 1	73¼ Oct 12	119½ Jan 31
190	1,550	4% preferred	100	95¼	Sale	92	93½	95½	97½	92⅝ Oct 23	95½ Oct 24	92 Aug 14	98½ Jan 8
50	1,545	Sherwin-Williams of Can	*	30	Sale	22	23½	21¼	22½	21 Oct 26	21 Oct 26	21 Oct 26	30⅝ Feb 19
55,600	719,100	Siboney-Caribbean Pet	10c	1/16	Sale	3/16	Sale	1/16	Sale	1/16 Oct 24	1/16 Oct 3	¼ Jun 21	¾ Jan 11
98,000	1,525,500	Signal Oil & Gas class A	2	23	Sale	21⅞	Sale	20⅞	Sale	19⅞ Oct 24	22⅝ Oct 30	19⅛ May 29	31 Feb 9
200	5,683	Class B	2	25	Sale	27	Sale	23	Sale	23 Oct 31	27 Oct 1	20 May 29	32 Feb 12
5,600	124,800	Silicon Transistor Corp	20c	6¾	Sale	4¾	Sale	4¼	4½	4⅛ Oct 23	4⅞ Oct 10	4⅛ Oct 23	7¼ Apr 9
59,800	879,900	Silver Creek Precision	10c	1¼	Sale	¾	Sale	⅝	Sale	1/16 Oct 24	1/16 Oct 3	1/16 Oct 24	1⅝ Mar 13
57,000	618,100	Silver-Miller Mines Ltd	1	1/16	Sale	3/16	Sale	1/16	Sale	¼ Oct 11	⅜ Oct 2	¼ May 29	½ Jan 3
12,300	83,000	Silvray Lighting Inc	25c	3	Sale	2⅛	Sale	2	Sale	2 Oct 1	2¼ Oct 18	2 July 2	3½ Jan 5
1,200	123,500	Simca Automobiles— Amer dep receipts	100f	16	Sale	45	45⅞	44	45	43¾ Oct 19	45 Oct 5	16 Jan 2	62¾ Apr 3
400	4,610	Simmons-Boardman Publish Corp $3 conv preferred	*	19	20	11⅜	12¼	11	Sale	11 Oct 31	12 Oct 17	11 Oct 31	19 Jan 9
10,900	76,800	Simpson's Ltd common	*	27⅞	Sale	24⅝	Sale	23½	Sale	22⅞ Oct 24	25¼ Oct 4	22½ Jun 26	30⅝ Mar 13
1,100	16,080	Sinclair Venezuelan Oil	1	50¾	51¼	36½	37½	35¾	Sale	34½ Oct 24	37½ Oct 5	33½ July 2	50¾ Jan 3
1,100	24,800	Singer Mfg Ltd— Am dep rcts ord reg shs	£1	6¾	7	6¼	Sale	6⅛	6½	6¼ Oct 1	6¼ Oct 1	5½ May 29	8 Jun 13
20,300	261,600	Slick Airways Inc	*	7⅞	Sale	6½	Sale	6½	Sale	5⅝ Oct 24	7¼ Oct 8	4⅞ May 29	9⅞ Feb 16
67,100	427,100	Sonotone Corp	1	9⅛	Sale	9⅞	Sale	9⅜	Sale	8¾ Oct 11	10⅛ Oct 1	6⅛ May 29	11⅝ Jan 15
13,800	235,200	Soss Manufacturing Co	1	14⅜	Sale	14⅝	Sale	--	--	11½ Oct 24	15½ Oct 12	11½ Oct 24	23 Mar 16
24,800	‡155,800	South Coast Corp	1	--	--	33	Sale	27⅜	Sale	24⅜ Oct 24	33½ Oct 10	‡22¼ Jun 25	41½ Mar 15
8,500	126,300	South Penn Oil Co	12½	31¾	Sale	32	Sale	31	Sale	29¾ Oct 24	32⅜ Oct 9	29⅛ Jun 28	36⅛ Mar 9
650	‡14,980	Southern Calif Edison— 5% original pfd	8.33⅓	--	--	26	Sale	24	26	25 Oct 24	26⅞ Oct 9	‡22¼ Jun 29	30¾ Apr 10
1,300	47,600	4.78% cum preferred	25	25	25⅝	26¼	26¾	26⅛	26½	26 Oct 26	26½ Oct 11	25 Jan 3	27 Apr 17
300	1,000	4.56% conv preference	25	88	--	79⅜	--	77	--	79 Oct 15	79 Oct 15	73½ July 24	87¾ Mar 21
1,200	7,800	4.48% conv preference	25	83	Sale	73¾	78	72	Sale	70 Oct 25	76 Oct 10	65 Jun 28	84¼ Apr 2
7,500	73,300	4.32% cum preferred	25	22⅛	Sale	23	Sale	23⅛	Sale	22¾ Oct 2	23½ Oct 10	21⅝ Jun 29	24¾ Jun 18
1,100	23,400	4.24⅞ cum preferred	25	22	22½	22⅞	23½	23⅛	23½	22⅞ Oct 2	23⅛ Oct 24	21⅝ Aug 3	23⅞ Apr 6
1,300	13,500	4.08% preferred	25	21⅛	21¾	22	22½	22	22½	21¾ Oct 24	22¾ Oct 15	21⅛ Jan 4	23⅛ May 7
3,200	167,200	Southern Calif Petroleum	2	17	Sale	18⅜	Sale	17½	18¼	16⅛ Oct 24	18⅞ Oct 5	14 May 29	24 Feb 6
1,800	48,700	Southern Pipe Line	1	7½	8	5¾	6¼	4¾	5⅛	4½ Oct 24	5¾ Oct 2	4½ Oct 24	15 Feb 8
8,100	210,000	Southern Realty & Util	1	6⅝	7¼	3½	3⅝	3⅛	3¼	2¾ Oct 26	3¾ Oct 9	2¾ Oct 26	11⅞ Feb 7
1,000	16,800	Southland Royalty Co	5	79½	81	74	75½	74	74½	74 Oct 3	75 Oct 17	72 Jun 26	86 Mar 23

For footnotes, see page 96

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Aggregate Sales in October Shares	Aggregate Sales Since Jan. 1 Shares	American Stock Exchange STOCKS	Par	Price Jan. 2, 1962 Opening or Bid	Price Jan. 2, 1962 Opening or Ask	PRICES IN OCTOBER Oct. 1 Opening or Bid	Oct. 1 Opening or Ask	Oct. 31 Closing or Bid	Oct. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
5,300	72,600	Speed-O-Print Business Machines Corp	1	32½	Sale	16⅜	Sale	13½	Sale	13 Oct 24	16½ Oct 5	13 Oct 24	32¾ Jan 2
6,700	93,800	Speedry Chem Prod cl A	50c	15½	Sale	7¾	Sale	6	Sale	5 Oct 24	7¾ Oct 1	5 Oct 24	15¾ Mar 9
11,600	139,700	Spencer Shoe Corp	1	25¾	Sale	11½	Sale	10¼	Sale	8⅞ Oct 26	11½ Oct 1	8⅞ Oct 26	28½ Jan 3
109,900	1,161,800	Sperry Rand Corp warrants		13⅜	Sale	6⅝	Sale	5¾	Sale	5⅜ Oct 19	6¾ Oct 10	4¼ May 29	14⅛ Feb 8
47,000	441,700	Sports Arenas Inc	1c	5⅛	Sale	2⅜	Sale	1¾	Sale	1⅝ Oct 25	2⅜ Oct 1	1⅝ Oct 25	6⅜ Jan 10
9,600	57,900	Stahl-Meyer Inc	*	6¾	7	2⅝	2⅞	1¼	Sale	1⅛ Oct 30	2⅞ Oct 12	1⅛ Oct 30	7⅝ Jan 24
10,400	239,700	Standard Brands Paint	1	27	Sale	18⅜	Sale	17⅝	Sale	16 Oct 24	19⅞ Oct 10	14 May 29	32 Jan 22
7,100	104,500	Standard Dredging Corp	1	8⅛	Sale	8⅛	Sale	7⅝	Sale	7⅛ Oct 24	8⅜ Oct 5	7⅛ May 25	9⅞ Jan 29
450	10,120	$1.60 conv preferred	20	22½	22¾	23	Sale	23¼	23½	22⅞ Oct 2	23¼ Oct 29	22½ Jan 5	24½ Sep 4
9,400	43,200	Standard Forgings Corp	1	13	Sale	12¼	Sale	12⅛	12⅜	12 Oct 24	13 Oct 12	10¼ Jun 26	14⅛ Apr 25
17,200	33,500	Standard Metals	3c	5	Sale	4¼	Sale	4	Sale	4 Oct 15	4¼ Oct 1	3¼ Jun 15	5⅛ Jan 3
3,400	105,400	Standard Products Co	1	13¼	13½	11	11½	10½	Sale	10⅛ Oct 25	11¼ Oct 2	9 Jun 25	16 Feb 1
18,900	69,400	Standard Shares Inc	1	30½	30⅞	26¼	Sale	26½	Sale	25 Oct 1	27⅛ Oct 17	24½ Jun 26	34½ Apr 11
6,400	108,900	Standard-Thomson Corp	1	8⅛	Sale	5½	5¾	5⅜	Sale	4¾ Oct 30	5¾ Oct 4	4¾ Oct 30	9¼ Feb 5
1,800	44,700	Standard Tube class B	1	5⅝	6	3½	Sale	3⅜	3½	3⅜ Oct 23	3⅞ Oct 10	3⅛ Jun 25	6⅞ Feb 19
1,600	30,300	Stanley Aviation Corp	10c	8½	9	8⅛	8⅞	7¾	7⅞	7½ Oct 24	8¾ Oct 10	6 May 29	11½ Mar 2
123,700	2,048,700	Stanrock Uranium Mines	1	2½	Sale	1⅛	Sale	1/16	Sale	⅞ Oct 30	1¼ Oct 3	1/16 May 29	2¾ Jan 10
16,700	227,800	Star Industries Inc cl A	1	—	—	21	Sale	20⅛	Sale	18¼ Oct 24	22⅝ Oct 10	15 May 29	30½ Jan 12
46,600	552,200	Starrett (The) Corp	10c	4¼	Sale	2¾	2⅞	2⅝	2¾	2⅜ Oct 12	2⅞ Oct 2	2⅜ Oct 12	4⅞ Feb 20
1,700	28,700	50c div conv pfd	50c	12¾	Sale	11	11⅜	11	11⅜	11 Oct 17	11⅜ Oct 11	10⅞ Jun 25	14½ Feb 20
13,400	98,900	Statham Instruments Inc	1	18	Sale	11	Sale	9	Sale	8⅝ Oct 22	11 Oct 1	7¾ Jun 19	18 Jan 2
11,600	‡39,300	Steel Co of Canada Ltd	*	--	--	15⅛	15⅜	15⅛	15⅝	14⅝ Oct 8	15½ Oct 29	‡14⅜ Jun 25	19¾ May 7
7,200	‡96,800	Steel Parts Corp	5	--	--	15	Sale	14	Sale	12¾ Oct 23	15⅜ Oct 2	‡12¾ Oct 23	24⅜ Apr 19
34,000	401,800	Stelma Incorporated	10c	20⅜	Sale	8¼	Sale	7¼	Sale	6⅛ Oct 24	8¼ Oct 1	4⅞ May 28	20⅜ Jan 2
15,100	116,100	Stepan Chemical Co	1	30	Sale	16⅜	Sale	15⅜	15⅝	14⅜ Oct 26	18 Oct 9	14 Jun 27	31¾ Feb 2
7,200	71,500	Stephan (The) Co	50c	20	Sale	11	Sale	10¾	Sale	10½ Oct 26	12¼ Oct 17	8⅛ Jun 27	22¼ Feb 14
3,600	36,400	Sterling Aluminum Prod	5	11¾	Sale	10½	11	10¼	Sale	10 Oct 22	10⅞ Oct 9	10 Oct 22	13¼ Mar 12
1,500	10,000	Sterling Breweries Inc	1	18⅛	18½	17	Sale	16¾	17¾	17 Oct 1	17 Oct 1	16½ Jun 25	18⅞ Jan 5
43,700	641,100	Sterling Precision (Del)	10c	2¼	Sale	1⅝	Sale	1⅜	Sale	1¼ Oct 26	1⅝ Oct 1	1¼ Jun 25	2⅜ Jan 3
3,400	27,800	Stetson (John B)	*	34	35½	34	Sale	32½	34	33¾ Oct 2	34 Oct 1	27½ May 29	35 Feb 6
6,300	‡30,200	Stone Container Corp	1	--	--	14	Sale	--	--	12⅝ Oct 25	14¾ Oct 12	‡10½ Jun 25	16 Sep 5
22,900	316,200	Stop & Shop Inc	1	41⅛	Sale	19¾	Sale	18⅛	Sale	16⅝ Oct 24	19⅞ Oct 4	16⅝ Oct 24	41⅛ Jan 2
69,800	333,800	Strong Cobb Arner Inc	1	--	--	5⅛	Sale	4¼	Sale	3½ Oct 24	5¼ Oct 1	3½ Oct 24	11¾ Mar 26
27,000	300,300	Struthers Wells Corp	1	17	Sale	6	Sale	6	Sale	4 Oct 24	7 Oct 8	4 Oct 24	17¼ Jan 2
44,900	384,400	Stylon Corporation (Del)	1	4⅜	Sale	2½	Sale	2	Sale	1¾ Oct 26	2½ Oct 3	1¾ Oct 26	4⅜ Jan 2
3,500	70,900	Sunair Electronics Inc	10c	4⅝	Sale	3	Sale	2	2¼	2 Oct 30	3 Oct 1	2 Oct 30	5¾ Feb 13
68,100	910,600	Sunset Internat Petroleum	1	7⅞	Sale	6¼	Sale	6⅛	Sale	5½ Oct 24	6½ Oct 10	5¼ May 29	8⅞ Mar 14
6,800	86,900	†Supercrete Ltd	25c	1	Sale	½	⅝	½	Sale	½ Oct 3	⅝ Oct 16	½ Sep 24	1⅛ Jan 3
5,300	28,900	Superior Window cl A	10c	2	2⅛	1⅜	Sale	1	Sale	⅞ Oct 29	1⅜ Oct 1	⅞ May 29	2⅜ Jan 24
4,100	54,900	Supermarkets Operating	50c	30¾	Sale	14⅝	Sale	13	Sale	12 Oct 24	14⅝ Oct 1	12 Oct 24	30¾ Jan 2
10,700	141,100	Supronics Corp	25c	--	--	3⅞	Sale	3⅛	Sale	3⅛ Oct 24	3⅞ Oct 1	3⅛ Aug 8	9⅜ Mar 6
6,200	14,000	Swanee Paper Corp	1	--	--	10¾	Sale	8¾	9	8⅝ Oct 30	11 Oct 2	8⅝ Oct 30	13½ Sep 14
22,900	256,000	Symington Wayne Corp wts		8⅝	Sale	6⅛	Sale	5⅝	Sale	4⅝ Oct 24	6⅛ Oct 1	4⅝ Oct 24	10 Feb 2
101,800	2,035,700	Syntex Corporation	2	37½	Sale	31	Sale	28	Sale	25 Oct 24	33¾ Oct 10	25 Oct 24	66 Mar 14
3,500	72,800	Talon Inc cl A common	5	34	Sale	31	Sale	28½	Sale	28 Oct 23	31¼ Oct 16	24 Jun 26	36 Apr 25
8,200	76,500	Class B common	5	34⅜	Sale	31½	Sale	29¼	Sale	26⅛ Oct 24	31½ Oct 1	22 May 28	36 Apr 25
550	5,600	4% cumulative pfd	10	8¼	8¾	8	8¼	7¾	8¼	7⅝ Oct 1	8 Oct 8	7⅛ July 25	8⅜ Mar 27
38,900	434,182	Tampa Electric Co	*	43½	Sale	35¼	Sale	37⅝	Sale	34⅝ Oct 24	38 Oct 12	28⅝ Jun 25	50¾ Apr 2
25,800	231,700	Taylor International	5	6⅜	Sale	1¾	Sale	1¼	Sale	1⅛ Oct 24	1¾ Oct 1	1⅛ Oct 24	6⅝ Jan 4
63,900	‡775,000	Technical Materiel	12½c	--	--	20⅝	Sale	18¾	Sale	16 Oct 24	21⅜ Oct 2	‡12⅛ May 29	35⅜ Mar 21
34,100	432,900	Technical Operations Inc	*	49¼	Sale	19½	Sale	16¼	Sale	14⅝ Oct 24	19¾ Oct 2	14⅝ Oct 24	53⅞ Mar 16
167,200	1,853,300	Technicolor Inc	1	26⅝	Sale	10¼	Sale	8⅝	Sale	6½ Oct 23	10⅜ Oct 1	6½ Oct 23	26⅝ Jan 2
28,500	282,700	Tel-A-Sign Inc	20c	4¼	Sale	2½	Sale	3	Sale	2⅛ Oct 25	3 Oct 31	2⅛ Oct 25	4⅝ Jan 2
12,300	188,500	Telectro Industries	10c	4⅜	Sale	2⅞	Sale	2½	Sale	2⅛ Oct 26	3 Oct 10	2⅛ May 28	4⅝ Jan 2
22,500	242,800	TelePrompTer Corp	1	15⅝	Sale	7	Sale	5⅛	Sale	4¼ Oct 24	7 Oct 1	4¼ Oct 24	16⅞ Jan 10
92,100	1,001,300	Teleregister Corp	*	13⅞	Sale	4½	Sale	3⅞	Sale	3⅜ Oct 24	4⅞ Oct 2	3⅜ Oct 24	14⅛ Mar 9
6,100	102,300	Warrants		8½	Sale	2⅛	2¼	1¾	2	1½ Oct 23	2¼ Oct 4	1½ Jun 25	8½ Jan 2
74,900	174,900	Television Industries	1	2⅞	Sale	1⅝	Sale	2⅝	Sale	1½ Oct 4	3 Oct 16	1⅛ May 29	3 Jan 3
9,500	115,200	Tenney Engineering Inc	10c	7	Sale	4⅝	Sale	3¾	Sale	3½ Oct 24	4⅝ Oct 1	3½ Oct 24	7⅝ Jan 5
15,400	226,600	Term-Hudson Electronics	25c	7⅞	Sale	7¼	Sale	6⅝	Sale	5⅝ Oct 24	7¼ Oct 1	4¼ May 29	9¾ Feb 2
22,600	268,400	Texam Oil Corp	1	1¼	Sale	⅝	¾	1/16	Sale	½ Oct 24	1/16 Oct 11	½ Oct 24	1¼ Jan 2
100	2,826	Texas P & L $4.56 pfd	*	94	96	95½	96¾	96¾	97¼	94½ Oct 2	96¼ Oct 18	93¾ Jan 5	98 Mar 2
29,400	675,170	Texstar (The) Corp	10c	1⅛	Sale	⅝	Sale	⅝	Sale	⅝ Oct 1	¾ Oct 5	1/16 July 26	1 1/16 Jan 11
7,400	108,900	Textron Electronics Inc	50c	6⅞	Sale	6	Sale	5¾	Sale	5 Oct 26	6 Oct 1	5 Oct 26	10 Mar 14
34,800	520,200	Textron Inc warrants		11¾	Sale	9¼	Sale	9⅜	Sale	8⅜ Oct 23	10 Oct 5	8 May 29	16¼ Mar 9
10,800	97,000	Thew Shovel Co	5	19¼	Sale	17⅞	Sale	18¼	18⅝	17⅝ Oct 1	18⅞ Oct 15	16½ Jun 1	22 Apr 16
24,400	547,800	Thompson-Starrett Co	10c	3	Sale	2	Sale	1¾	Sale	1⅝ Oct 23	2 Oct 1	1⅝ Jun 25	3⅜ Mar 16
1,300	18,300	70c conv preferred	10	14¼	Sale	10¼	11¼	10	10¾	10¼ Oct 9	10¾ Oct 18	10¼ Oct 9	15⅞ Mar 16
5,000	40,100	Thorofare Markets Inc	25c	25⅝	Sale	17	17⅜	15½	Sale	15⅜ Oct 26	17⅝ Oct 22	15⅜ Oct 26	26½ Jan 9
9,600	125,500	Thriftimart Inc class A	1	36	Sale	21¾	Sale	20⅜	Sale	20 Oct 24	21¾ Oct 1	20 Oct 24	38 Feb 2
		Tobacco Securities Trust Co—											
----	4,900	Am dep rcts def reg	5c	5⅛	6	5⅝	6¼	5¾	6½	-- ------	-- ------	4¼ Jun 4	5 1/16 Sep 26
----	‡6,800	Am dep rcts reg	5s	--	--	2¼	2½	2 5/16	2½	-- ------	-- ------	‡2⅛ Sep 17	2¾ Feb 12
4,600	83,700	Todd Shipyards Corp	20	25¾	Sale	22⅞	Sale	21½	Sale	21¼ Oct 30	23⅜ Oct 3	19⅛ May 29	26½ Jan 5
1,085	11,605	Toledo Edison 4¼% pfd	100	87	Sale	89½	Sale	90	91½	89 Oct 1	91¼ Oct 22	85⅛ July 19	91¾ May 3
200	41,500	Tonopah Mining of Nev	1	4¾	Sale	3⅛	3⅜	3⅛	3⅜	3⅛ Oct 30	3¼ Oct 9	3 Aug 8	5 Jan 12
18,100	197,400	Tower Universal Corp	1	--	--	5	Sale	4⅝	4⅞	4⅛ Oct 24	5⅛ Oct 15	4⅛ Oct 24	12¼ Jan 8
3,400	72,400	Town Photolab Inc	5c	5½	Sale	3⅝	3¾	3	3¼	3 Oct 22	3⅝ Oct 3	2½ May 29	7⅜ Jan 17
14,400	231,400	Trans-Lux Corp	1	16½	Sale	12	Sale	11⅛	Sale	10⅜ Oct 26	12⅛ Oct 3	10 July 18	18¾ Jan 17
9,000	196,100	Trans World Airlines 'wts'		5⅛	Sale	3½	Sale	3¼	3½	3¼ Oct 25	3⅛ Oct 15	3⅛ Jun 14	6½ Jan 22
15,600	311,200	Transportation Cp Amer	10c	10⅞	Sale	7⅝	Sale	7	7¼	6½ Oct 24	7⅝ Oct 1	6½ Oct 24	12 Feb 19
		Transue & Williams Steel Forging Corp	*	12	Sale	8⅛	8⅝	8¼	Sale	7⅞ Oct 26	8½ Oct 12	‡7⅞ Oct 26	13 Mar 14
6,000	‡38,000	Trav-ler Radio Corp	1	7¼	Sale	5	Sale	4½	Sale	3⅝ Oct 24	5 Oct 1	3⅝ Oct 24	8⅛ Mar 2
10,400	114,200	Triangle Conduit & Cable	1	18⅜	Sale	12	12⅜	11⅜	Sale	9½ Oct 25	12¼ Oct 29	9½ Oct 25	21¾ Jan 4
5,800	35,800	Tri-Continental Corp warr		43¾	Sale	26⅛	Sale	25¼	Sale	22¼ Oct 24	27½ Oct 10	22¼ Oct 24	43¼ Jan 2
46,000	373,700	True Temper Corp	10	27¾	Sale	26	26½	26½	27	26 Oct 3	26 Oct 3	24 May 29	28¼ Jan 2
1,200	47,100	Unexcelled Chemical Corp	5	15¼	Sale	7⅝	Sale	8⅜	Sale	7½ Oct 2	9⅛ Oct 10	7½ May 28	17¼ Mar 6
24,400	256,900	Union Gas of Canada	*	22¼	Sale	16½	17½	16¼	16¾	15¼ Oct 24	17½ Oct 15	14½ July 24	22½ Feb 7
2,800	23,400	Union Investment Co	4	14⅝	Sale	11	11⅞	11⅜	12	11¼ Oct 8	12 Oct 18	11 Aug 8	15½ Jan 15
1,300	16,221	Union Stk Yds of Omaha	20	26	26¾	21¼	22	21	Sale	21 Oct 30	21¾ Oct 9	20⅜ Jun 15	26⅞ Jan 30
900	12,900	United Aircraft Prod	50c	5½	Sale	4¼	Sale	4	Sale	3⅞ Oct 22	4¾ Oct 4	3¾ Jun 25	7 Mar 16
11,700	149,300	United Asbestos Corp	1	5 1/16	Sale	4	Sale	3¾	Sale	3 1/16 Oct 24	4⅛ Oct 17	3 1/16 May 29	6 Mar 13
40,000	746,800	United Canso Oil & Gas vtc	1	1⅝	Sale	1¼	Sale	1⅛	Sale	1 1/16 Oct 24	1⅜ Oct 5	1 1/16 May 29	2 Jan 10
59,900	566,000	United Elastic Corp	*	--	--	37	38½	37	38¼	37 Oct 24	38¾ Oct 10	‡37 Jun 22	46½ Apr 10
1,800	‡25,000	United Foods Inc	1	8⅛	Sale	5⅝	Sale	6⅛	Sale	5⅝ Oct 1	6¼ Oct 15	5 July 25	8⅜ Jan 5
4,400	82,200	United Imp & Inv Corp	2.60	8½	Sale	5	Sale	4	Sale	4 Oct 24	5¼ Oct 2	4 Oct 24	9½ May 8
39,200	548,500	United Milk Products	5	7¼	8	7	7½	6	6⅜	6 Oct 29	7 Oct 9	6 Oct 29	8⅜ Apr 11
1,300	12,400	United Molasses Co Ltd— Amer dep rcts ord reg	10s	4	4⅜	3⅛	3 1/16	3 1/16	3⅜	-- ------	-- ------	3⅜ May 16	4¼ Apr 24
----	1,200	United N J Ry & Canal	100	178½	179	185	188	187¾	190	186½ Oct 17	187¾ Oct 16	179 Jan 3	195 Sep 13
270	2,695	U S Air Conditioning	50c	3⅝	Sale	2½	Sale	2⅛	Sale	2⅛ Oct 10	2½ Oct 1	2⅛ Oct 10	4 Jan 4
5,800	68,900	U S Ceramic Tile Co	1	6¾	6⅞	4⅞	Sale	4⅜	4⅝	4⅝ Oct 23	5 Oct 1	4⅝ July 31	6⅞ Jan 19
3,200	33,400	U S Natural Gas Corp	1	--	--	6¼	Sale	6¼	Sale	5½ Oct 24	6⅞ Oct 8	2½ May 29	6⅞ Oct 8
31,800	237,400	U S Rubber Reclaim Co	1	7	7¼	5¼	5⅞	5⅛	5⅝	5 Oct 4	5¾ Oct 9	5 Oct 4	7⅝ Mar 14
3,500	35,000	United Stockyards Corp	25c	--	--	5	Sale	5	Sale	4⅜ Oct 25	5 Oct 1	‡4 May 28	8 Apr 9
3,200	‡26,200	Universal American Corp— 1962 series warrants		--	--	2⅝	Sale	2⅝	Sale	2 Oct 24	2¾ Oct 10	1¾ Jun 15	4½ Feb 9
9,100	142,900	1955 series warrants		--	--	2¾	Sale	2½	Sale	2¼ Oct 19	2⅞ Oct 10	1⅞ Jun 27	4⅜ Feb 26
2,500	41,400												

For footnotes, see page 96.

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Aggregate Sales in October Shares	Aggregate Sales Since Jan. 1 Shares	American Stock Exchange STOCKS	Par	Price Jan. 2, 1962 Opening or Bid	Price Jan. 2, 1962 Opening or Ask	PRICES IN OCTOBER — Oct. 1 Opening or Bid	Oct. 1 Opening or Ask	Oct. 31 Closing or Bid	Oct. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 — Lowest Sale Prices	RANGE SINCE JAN. 1 — Highest Sale Prices
3,200	69,765	Universal Container A	10c	6¾	Sale	4⅝	Sale	4½	4⅞	4⅛ Oct 24	4⅞ Oct 1	4⅛ Oct 24	8 Feb 9
224,500	2,177,300	Universal Controls Inc	25c	9½	Sale	5	Sale	4¾	Sale	3⅞ Oct 23	5⅜ Oct 3	3⅞ Oct 23	9⅞ Jan 4
1,020	4,780	Universal Insurance	17.78	32½	35	28¼	30	29¼	Sale	29 Oct 8	30 Oct 8	27 Jun 25	35 Jan 4
43,000	298,400	Universal Marion (Fla)	*	9⅞	Sale	8⅞	Sale	9	Sale	8⅜ Oct 24	9 Oct 1	6½ May 29	11⅛ Feb 21
10,500	193,300	Utah Idaho Sugar Co	5	10⅝	Sale	8⅛	Sale	8	Sale	7⅞ Oct 15	8⅛ Oct 1	7⅞ Sep 27	12 Feb 21
8,400	74,700	Valspar Corp	1	11⅜	Sale	6⅛	Sale	5⅝	Sale	5⅛ Oct 30	6¼ Oct 1	5⅛ Oct 30	11½ Jan 15
11,200	243,900	Valve Corp of America	25c	—	—	10	Sale	9	Sale	7¼ Oct 24	10¼ Oct 16	7¼ Oct 24	19⅝ Apr 25
46,200	429,200	Venture Capital Corp	1	12½	Sale	5⅛	Sale	4⅝	Sale	3⅝ Oct 24	5½ Oct 1	3⅝ Jun 21	14⅜ Jan 4
52,600	466,100	Victoreen Instrument Co	1	10½	Sale	7⅜	Sale	7¼	Sale	6⅛ Oct 24	7¾ Oct 8	5¾ May 29	10⅞ Jan 4
20,700	301,100	Viewlex Inc class A	25c	11¼	Sale	4⅛	Sale	3½	Sale	3¼ Oct 26	4¼ Oct 1	3 May 29	13 Jan 5
30,900	409,900	Vinco Corporation	1	8¾	Sale	3⅝	Sale	3	Sale	2⅞ Oct 24	3⅞ Oct 3	2⅞ Oct 24	9¾ Apr 3
24,700	238,500	Virginia Dare Stores Corp	1	—	—	8⅛	Sale	6⅝	Sale	6¼ Oct 25	8¼ Oct 2	6¼ Oct 25	21¾ Mar 21
45,700	461,300	Va Iron Coal & Coke	2	10¾	Sale	10¼	Sale	9½	Sale	8 Oct 23	11⅛ Oct 16	7⅝ May 29	12¾ Jan 19
1,800	27,700	Vita Food Products Inc	25c	23¼	23½	15	15½	13½	Sale	13½ Oct 25	15½ Oct 2	13½ Oct 25	23½ Jan 9
700	40,300	Vogt Manufacturing Corp	*	9¾	Sale	9¼	9¾	8⅝	9	8¾ Oct 24	9⅜ Oct 16	7¼ Jun 28	13⅛ Mar 7
13,300	104,400	VTR Inc	1	7¼	Sale	5	5⅜	5	Sale	5 Oct 5	5⅛ Oct 2	5 Jun 8	8¼ Jan 15
1,100	38,300	Waco Aircraft Co	*	4	4⅜	4½	4⅝	—	—	3 Oct 18	4½ Oct 2	2½ Jun 13	6 Sep 7
9,500	277,200	Wagner Baking Corp com	*	5⅝	Sale	3	Sale	2⅜	Sale	2⅛ Oct 22	3¼ Oct 1	1⅛ Jun 26	6⅝ Jan 4
420	7,130	7% preferred	100	66¾	70	71	Sale	65	70	68½ Oct 22	71 Oct 1	28 May 14	71¾ Jan 15
2,700	31,900	Waitt & Bond common	4	6⅛	6½	4	4¼	3½	Sale	3½ Oct 19	4 Oct 2	3½ Jun 28	6⅜ Jan 3
200	4,100	6% conv preferred	10	12	13½	8	8⅝	6¼	7	7 Oct 26	8 Oct 3	7 Jun 28	13 Jan 22
50,400	720,000	Waltham Precision Inst Co	1	2¾	Sale	2¼	Sale	2	Sale	1⅞ Oct 23	2⅜ Oct 1	1½ May 29	3 Jan 2
284,600	3,367,300	Webb & Knapp Inc com	10c	2¼	Sale	1⅛	Sale	1	Sale	1 Oct 1	1⅛ Oct 1	1 Jun 22	2⅜ Feb 1
921	10,501	$6 series preference	*	98½	Sale	87½	89	89	Sale	87 Oct 23	89⅝ Oct 17	83¼ Jun 15	104¾ Feb 6
6,700	52,700	Weiman & Company Inc	1	3¾	Sale	3⅝	Sale	3⅜	3½	3⅛ Oct 23	3⅝ Oct 1	3⅛ Oct 23	4 Jan 15
13,800	458,800	Wentworth Mfg Co	1.25	3¾	Sale	4⅝	Sale	4½	Sale	4 Oct 23	5⅛ Oct 3	3½ May 29	7⅝ Apr 3
2,900	‡6,300	West Chemical Products	50c	—	—	19¼	19⅝	19½	Sale	19⅛ Oct 4	20⅛ Oct 17	19⅛ Sep 18	21½ Aug 20
100	1,300	West Texas Utilities Co 4.40% preferred	100	90½	92½	90	92	94	95	92 Oct 4	93 Oct 9	88¼ Aug 14	94 Mar 30
54,800	‡169,300	Westbury Fashions	10c	—	—	12¼	Sale	11¼	Sale	8¾ Oct 25	12½ Oct 16	‡8¾ Oct 25	21¼ Apr 10
31,500	473,300	Western Development Co	1	5½	Sale	4	Sale	4⅜	Sale	3¾ Oct 24	4½ Oct 12	3¾ Sep 18	7⅜ Feb 6
30,400	402,400	Western Equities Inc	10c	4⅛	Sale	2⅞	Sale	2½	Sale	2½ Oct 24	3 Oct 3	2½ Oct 24	4⅞ Feb 5
42,400	213,300	Western Nuclear Inc	5c	3¼	Sale	2¾	Sale	3	Sale	2¾ Oct 1	3⅛ Oct 16	2⅜ Apr 19	3⅜ Jan 3
23,900	441,600	Western Stockholders Inc Amer dep rcts ord shs	1s	⅜	1/16	⅜	Sale	⅜	1/16	⅜ Oct 1	⅜ Oct 1	⅛ May 31	½ Apr 12
4,900	27,700	West Tablet & Stationery	*	34	Sale	19½	Sale	19	Sale	18⅝ Oct 9	19½ Oct 1	17⅝ Sep 25	38 Feb 14
100	5,220	Westmoreland Inc	10	31	32½	29¼	31¼	28	30½	29½ Oct 30	29½ Oct 30	28 Jun 4	32 May 3
3,400	46,700	Weyenberg Shoe Mfg	1	25⅛	Sale	20½	Sale	22¼	Sale	20¼ Oct 3	22¼ Oct 31	18⅝ May 29	25⅛ Jan 2
5,400	52,500	Whippany Paper Board	10c	14⅜	Sale	9⅝	Sale	9	Sale	8¾ Oct 24	10 Oct 3	8¾ Oct 24	15⅛ Feb 14
38,400	567,400	White Eagle Internat'l	10c	1⅝	Sale	⅝	Sale	⅝	Sale	⅝ Oct 1	1⅛ Oct 1	⅝ Aug 13	1⅝ Jan 2
3,400	32,000	White Stag Mfg class A	1	26	26¼	21¾	22½	22¾	23	21⅞ Oct 2	25 Oct 11	18 Jun 28	29¼ Jan 8
5,500	98,000	Whitmoyer Laboratories	1	21½	Sale	10½	Sale	8¼	8½	8⅛ Oct 24	10½ Oct 1	8 Jun 27	21½ Jan 2
5,300	83,700	Wichita River Oil Corp	1	3½	Sale	2	Sale	1⅞	2	1¾ Oct 22	2⅛ Oct 4	1¼ May 29	3¾ Jan 22
3,200	29,800	Wieboldt Stores Inc	*	25¾	26	17	Sale	16¼	Sale	16 Oct 23	17 Oct 1	16 Aug 14	24¾ Jan 10
6,300	90,200	Williamhouse (The) Inc	10c	11	Sale	7¾	Sale	6	Sale	6 Oct 31	7¾ Oct 1	5¼ Jun 22	14⅞ Feb 7
13,600	196,600	Williams Brothers Co	1	17⅝	Sale	14¾	Sale	14	Sale	12⅝ Oct 24	14⅞ Oct 5	12⅝ Oct 24	22¾ Mar 12
9,400	177,600	Williams-McWilliams Ind	10	7½	Sale	6	Sale	5⅜	Sale	5 Oct 23	6 Oct 1	4¼ Jun 26	10⅛ Jan 26
20,700	679,400	Williams (R C) & Co	1	16⅝	Sale	15¾	Sale	13⅝	Sale	12 Oct 24	16⅝ Oct 11	11½ May 29	29 Mar 28
35,800	35,800	Wilshire Oil Co of Tex	1	—	—	—	—	2⅛	Sale	1⅛ Oct 23	2⅜ Oct 15	1⅛ Oct 23	2⅜ Oct 15
14,400	119,900	Wilson Brothers common	1	15	Sale	5½	5¾	5⅛	Sale	4⅜ Oct 24	6⅜ Oct 5	4⅜ Oct 24	16⅜ Jan 19
100	11,175	5% preferred	25	14¾	15½	15	15½	15	15¼	14¾ Oct 24	14¾ Oct 24	13½ Jun 27	18 Mar 14
180	2,040	Wisconsin P&L 4½% pfd	100	95½	Sale	93¾	94¾	94½	96	93¾ Oct 2	96 Oct 19	91 Aug 20	98 Jun 8
375	6,745	Wood (John) Indus cl A	*	35	Sale	36½	Sale	35	37	36½ Oct 1	39 Oct 26	34½ Jan 9	41 May 10
17,950	225,420	Wood Newspr Mach Corp	1	16	Sale	20½	Sale	17	Sale	14 Oct 24	20½ Oct 1	12 May 29	23½ Mar 27
1,200	28,500	Woodall Industries Inc	2	16⅞	Sale	15¼	Sale	14⅝	Sale	14½ Oct 23	15½ Oct 2	14⅛ Sep 10	18⅜ Mar 21
400	1,400	Woolworth (F W) Ltd Amer dep receipts	5c	7 3/16	7¾	6¼	6¾	6¼	Sale	6⅛ Oct 17	6¼ Oct 31	6⅛ May 29	7¼ Apr 6
1,000	1,200	6% preference	£1	2⅛	2⅞	2⅜	2⅞	2⅜	3	2⅜ Oct 4	2⅜ Oct 4	2¼ Jan 29	2¾ Jun 29
23,900	340,000	Wright-Hargreaves Ltd	40c	⅞	Sale	1⅛	Sale	1⅛	Sale	1⅛ Oct 22	⅞ Oct 4	1⅛ Oct 22	1⅛ Jun 11
6,300	102,400	Yale Express System Inc Class A	25c	—	—	9⅛	Sale	5⅛	5⅜	7⅛ Oct 24	9⅛ Oct 1	5½ May 29	9¾ Sep 18
72,800	440,400	Yonkers Raceway com	25c	6	Sale	4⅛	Sale	4⅝	Sale	4⅛ Oct 1	4¾ Oct 19	3⅞ Jun 25	6⅛ Jan 16
5,800	66,400	6% preferred	5	4	Sale	4⅛	Sale	4	Sale	4 Oct 4	4⅛ Oct 1	3⅞ Jan 10	4⅜ Mar 29
8,800	118,300	Zale Jewelry Co	1	—	—	14⅝	Sale	14¼	Sale	13½ Oct 29	14⅞ Oct 5	‡13¼ May 29	16¾ May 22
14,900	183,800	Zapata Off-Shore Co	50c	7	Sale	5⅜	Sale	5⅛	5⅜	5 Oct 23	6⅛ Oct 5	4½ Sep 24	8⅜ Apr 2
11,800	127,400	Zapata Petroleum Corp	10c	6¼	Sale	4¾	Sale	4⅝	Sale	4½ Oct 23	5⅛ Oct 5	3½ May 29	7¾ Feb 20
3,300	52,000	Zion Foods Corp	1	7⅝	Sale	5⅛	Sale	4⅛	5	4½ Oct 22	5⅛ Oct 1	4⅛ May 29	8 Feb 19

BONDS

$	$												
42,000	672,000	Alsco Inc 5½s conv	1974	63	Sale	28½	31¾	25⅛	Sale	25⅛ Oct 25	30¼ Oct 2	25⅛ Oct 25	69 Jan 5
4,000	48,000	ΔAmer Steel & Pump 4s	1994	61	65	56	62	56	62	57 Oct 17	57 Oct 17	55½ Jun 19	64 Jan 18
69,000	801,000	Appalach'n El Pwr 3¼s	1970	90	Sale	93¾	Sale	93⅝	93¾	93⅝ Oct 3	93¾ Oct 1	90 Jan 2	94 Apr 6
----	6,000	Bethlehem Steel 6s	1998	121½	127	121	—	121	—	— ------	-- ------	121 Apr 19	130 Feb 23
1,021,000	1,021,000	Bloomfield Bldg Indus 6½s	1977	—	—	—	—	106	—	100 Oct 24	106 Oct 31	100 Oct 24	106 Oct 31
29,000	409,000	Boston Edison 2¾s	1970	90½	Sale	90	90¼	90¾	Sale	90 Oct 3	90¾ Oct 31	87 July 12	91 Apr 26
----	16,000	Brandywine Raceway Assn 6s debs	1978	96½	100	121	—	100	—	-- ------	-- ------	96 Mar 21	102 July 6
58,000	1,838,000	BSF Corp 5¾s conv	1969	—	—	74	Sale	70	Sale	67 Oct 30	75 Oct 1	60 Jun 15	117 Feb 14
11,000	335,000	Chicago Transit Authority 3¾s rev ser '47	1978	93½	94½	99¼	100	100¼	101	99¾ Oct 10	100¼ Oct 25	93½ Jan 5	100¼ Oct 25
277,000	1,384,000	Continental Vending 6s	1976	134½	Sale	99½	100	90	Sale	85 Oct 26	100 Oct 2	85 Oct 26	142½ Feb 21
15,000	1,831,000	Davega Stores 6½s	1975	87	Sale	31½	33	26½	Sale	26½ Oct 31	30½ Oct 2	21 July 3	95 Jan 5
32,000	245,000	Delaware Lack & West RR Lackawanna of N J Div 1st mtge 4s ser A	1993	28	Sale	29	Sale	25½	27½	26 Oct 19	29 Oct 1	26 Oct 19	35 Jan 24
5,000	124,000	Δ1st mtge 4s ser B	1993	15½	17⅛	9½	12	10½	12	10½ Oct 19	11 Oct 2	10 Sep 26	17¼ Feb 9
59,000	999,000	First Nat Realty & Constr Corp 6½s ex warr	1976	75	Sale	71½	75	69	Sale	69 Oct 23	71½ Oct 2	69 Oct 23	81 May 3
101,000	1,527,000	Fotochrome Inc 5½s	1981	94½	Sale	55	Sale	51	53	49½ Oct 25	55 Oct 1	49½ Oct 25	94½ Jan 2
29,000	239,000	General Builders 6s	1963	90⅝	93	95¼	Sale	96¼	98½	95¼ Oct 1	96½ Oct 15	90½ Jan 25	98 Sep 18
132,000	2,933,000	Gen Development 6s	1975	117	Sale	92	Sale	87	Sale	80 Oct 23	93 Oct 2	80 Oct 23	121 Jan [illegible]
78,000	312,000	General Foam Corp 6s	1981	—	—	88	Sale	75	Sale	75 Oct 24	88 Oct 1	75 Oct 24	92 Aug 2[illegible]
----	144,000	Guantanamo & Western Δ4s ser A (stmp mod)	1970	6½	7¼	4	7	4	7	— ------	-- ------	5⅞ Mar 15	7¼ Feb 5
----	107,000	4s registered	1970	6	7	3¼	5⅝	3¼	5⅝	— ------	-- ------	3½ May 10	6 Jan 25
2,657,000	5,515,000	Gulf American Land 6½s convertible	1977	—	—	88	Sale	79¾	Sale	58 Oct 23	95⅛ Oct 1	58 Oct 23	102 Aug 9
168,000	1,877,000	Hartfield Stores 5½s	1981	—	—	67⅜	68⅞	66	70	64⅞ Oct 25	74½ Oct 12	60 May 29	107 Jan 19
40,000	791,000	Hoffman Inter'n 7s	1973	120	124	95	Sale	82	93	80 Oct 24	97½ Oct 9	80 Oct 24	153 Apr 5
519,000	2,769,000	Hudson & Manhattan Corp 1st mortgage 6s	1982	—	—	100	Sale	99⅝	99⅞	99⅝ Oct 25	100 Oct 1	95 Feb 23	100 Sep 7
45,000	1,398,000	Hydrometals 6s A	1972	102¼	Sale	65	Sale	100	101½	60¼ Oct 24	68 Oct 4	46 May 29	103 Jan 3
43,000	756,000	Italian Power Realization ΔTrust 6½s liq tr ctfs	—	53½	56	51	Sale	49½	52	49½ Oct 24	51 Oct 1	48½ July 3	59¼ May 22
344,000	364,000	Kaltman & Co 6s	1977	—	—	100	101	100	Sale	96¾ Oct 24	102½ Oct 22	96¾ Oct 24	102½ Oct 22
157,000	1,338,000	Kawecki Chemical 4⅞s	1976	138	142	100	Sale	101⅛	103	100 Oct 1	105½ Oct 10	97 May 29	138 Jan 5
315,000	2,747,000	Livingston Oil 5¾s	1982	--	--	108¼	Sale	105	Sale	100 Oct 24	110 Oct 9	90 May 29	116⅛ Apr 26
224,000	1,520,000	Mergenthaler Lino 5s	1977	--	--	102	Sale	100¼	Sale	100 Oct 24	102 Oct 1	98 May 29	105 Apr 26
----	36,100	Midland Valley RR 4s	1963	95	--	91⅛	91½	91⅝	96	-- ------	-- ------	91½ Sep 14	99 Jan 3
211,000	2,218,000	Natl Bellas Hess 6s	1984	130	Sale	105	Sale	102	Sale	100 Oct 24	105 Oct 1	97¼ May 29	131 Feb 8
88,000	1,206,000	National General 5½s	1974	--	--	82	84	82	Sale	82 Oct 23	84 Oct 12	72 Jan 4	84 Sep 26
64,000	1,621,000	National Research 5s	1976	125	Sale	99½	100	98	99	95 Oct 24	102 Oct 5	90 May 29	126¼ Feb 9
----	15,000	Nippon El Pow 6½s ext	1963	99⅞	—	99¾	—	100	—	— ------	-- ------	99¾ Apr 10	100 Jun 5
102,000	1,901,000	Nuclear Corp of America 5½s conv debs	1976	107	Sale	75	80	67	Sale	66 Oct 24	79 Oct 12	62 May 25	110 Mar 7

(Continued on page 96)

For footnotes, see page 96.

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Midwest Stock Exchange

A compilation of the round-lot transactions only

Stock Sales—	1962	1961	Bond Sales—	1962	1961
October (Shares)	3,183,000	3,151,000	October	------	------
Jan. 1 to Oct. 31 (Shares)	31,766,000	36,010,000	Jan. 1 to Oct. 31	$1,000	$500

Aggregate Sales in October Shares	Aggregate Sales Since Jan. 1 Shares	Midwest Stock Exchange STOCKS	Par	Price Jan. 2, 1962 Opening or Bid	Price Jan. 2, 1962 Opening or Ask	PRICES IN OCTOBER — Oct. 1 Opening or Bid	Oct. 1 Opening or Ask	Oct. 31 Closing or Bid	Oct. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
5,100	34,500	Abbott Laboratories	5	69½	70¼	60	Sale	64¾	Sale	60 Oct 1	64¾ Oct 31	57¼ Aug 29	80¾ Mar 9
23,400	80,900	Acme Steel Co	10	21	Sale	9⅞	Sale	11	Sale	9½ Oct 18	11½ Oct 30	9½ Oct 18	21 Jan 2
3,800	47,300	Admiral Corp	1	17	17¼	12	12¼	11⅜	11½	9½ Oct 24	12½ Oct 11	9½ Oct 24	19½ Mar 15
4,500	54,000	Advance Ross Electronics	25c	7⅝	7⅞	4	Sale	4	Sale	4 Oct 1	4¼ Oct 9	3⅞ Aug 22	8¾ Mar 9
----	600	Aid Investment & Discount Inc	1	--	--	--	--	--	--	-- ------	-- ------	19⅞ Aug 3	19⅞ Aug 3
----	1,200	Akron Brass Mfg Co	50c	--	--	--	--	--	--	-- ------	-- ------	16 May 21	20⅜ Feb 19
4,500	25,800	Alleghany Corp (Un)	1	11	Sale	7½	7¾	8	8¼	7¼ Oct 24	9⅛ Oct 5	6⅞ Jun 25	12⅛ Mar 20
5,800	57,100	Allied Chemical Corp	9	55½	55¾	37	Sale	38	Sale	34¾ Oct 24	38⅛ Oct 31	34¾ Oct 24	57 Jan 4
21,100	142,400	Allis-Chalmers Mfg	10	21⅛	Sale	13⅝	Sale	13¼	Sale	12½ Oct 24	13¾ Oct 2	12½ Oct 24	23 Jan 4
5,900	69,900	Aluminium Ltd	*	28	Sale	19	Sale	20	Sale	18¾ Oct 24	20⅜ Oct 16	17½ Jun 25	28 Jan 2
3,600	31,100	Aluminum Co of Amer (Un)	1	65½	Sale	51½	Sale	53¼	Sale	49⅝ Oct 22	54 Oct 29	45⅞ Jun 25	67⅛ Mar 16
4,500	46,200	American Airlines (Un)	1	22	Sale	16⅜	Sale	16⅛	16⅜	15⅜ Oct 24	16¾ Oct 11	15⅜ Oct 24	23¾ Jan 22
3,800	38,400	American Broadcasting Param't Theatres (Un)	1	44¾	45¼	28	28⅜	29½	Sale	26¾ Oct 25	30¾ Oct 11	23½ Jun 25	47½ Feb 19
7,400	77,300	American Can Co (Un)	12.50	46½	Sale	41⅞	Sale	40¾	Sale	40¾ Oct 31	43⅛ Oct 15	38¼ May 29	47 Feb 20
9,200	96,300	American Cyanamid (Un)	10	43⅝	Sale	41	Sale	41⅞	Sale	39⅛ Oct 24	42¼ Oct 18	35⅝ Jun 25	47¾ Apr 19
3,300	25,900	Amer Home Products (Un)	1	78¼	Sale	44½	45	48	Sale	45⅝ Oct 3	50⅜ Oct 11	45 Jun 25	78⅝ Jan 2
1,400	21,100	American Investment (Ill)	1	24⅛	24½	19½	19⅞	18¾	19¼	18½ Oct 24	19½ Oct 10	18¼ Jun 29	24½ Jan 3
16,600	168,000	American Mach & Fdry	1.75	42	Sale	19¾	Sale	18⅜	Sale	16 Oct 24	20⅜ Oct 5	16 Oct 24	42½ Jan 2
2,500	14,000	American Metal Climax Inc	1	39¾	40⅛	28	28½	27	27⅜	24⅝ Oct 23	28⅛ Oct 2	24⅝ Oct 23	38⅛ Mar 20
33,500	277,600	Amer Motors Corp	1.66⅔	17¼	Sale	16½	Sale	15½	Sale	13¾ Oct 24	17¼ Oct 5	12 May 29	18⅜ Sep 18
8,300	86,000	Amer Radiator & SS (Un)	5	15¾	16	12⅝	12⅞	12⅜	Sale	12 Oct 24	12⅞ Oct 8	12 Oct 24	18¼ Jan 25
32,300	278,100	American Tel & Tel	33⅓	136¼	Sale	106	Sale	109¼	Sale	100½ Oct 24	109¼ Oct 31	98½ May 29	136¼ Jan 2
8,400	‡50,000	Amer Tobacco Co (Un)	6.25	--	--	29¼	Sale	27¼	Sale	25⅜ Oct 24	30⅛ Oct 3	25⅜ Oct 24	42 Apr 9
7,800	49,500	American Viscose (Un)	25	53⅛	Sale	50¼	50¾	50	Sale	44⅝ Oct 24	52½ Oct 9	44 Jun 25	61½ Mar 23
4,900	45,600	Ampex Corp (Un)	1	19⅝	Sale	14⅞	15⅛	14⅜	Sale	12⅝ Oct 24	16 Oct 10	10¼ May 29	20½ Jan 4
800	13,600	Amsted Industries Inc	1	37¼	Sale	--	--	27⅛	27¼	25⅞ Oct 23	27¼ Oct 16	24 May 29	37¼ Jan 2
5,600	51,500	Anaconda Co (Un)	50	49½	Sale	36¾	Sale	38⅛	Sale	35⅞ Oct 22	38½ Oct 31	35⅞ Oct 22	52⅜ Jan 4
26,700	270,400	Apache Corp	1.25	23	Sale	9¾	Sale	9¾	Sale	8⅞ Oct 5	10¾ Oct 11	8⅞ Oct 5	28½ Feb 15
2,100	31,600	Arkansas Louisiana Gas	2.50	40⅛	Sale	25¾	Sale	26¼	26½	24 Oct 24	26⅝ Oct 30	24 Oct 24	42⅜ Mar 28
10,500	108,000	Armco Steel Co (Un)	10	69¼	69¾	42⅜	Sale	43	Sale	40⅛ Oct 22	43⅞ Oct 10	40⅛ Oct 22	71⅝ Mar 15
5,600	41,200	Armour & Co	5	49¾	50¼	34	Sale	34⅞	Sale	32⅞ Oct 22	35⅝ Oct 15	32⅝ Sep 27	56¾ Feb 19
1,300	20,500	Ashland Oil & Ref com	1	27	Sale	22⅝	22⅞	23¾	24	22½ Oct 24	24⅛ Oct 15	20 May 29	28¼ Feb 23
----	----	$1.50 conv 2nd pfd	*	--	--	--	--	--	--	-- ------	-- ------	41⅜ May 21	41⅜ May 21
10,200	136,700	Atch Topeka & Santa Fe	10	27⅛	Sale	21	Sale	22⅜	Sale	20½ Oct 24	22⅜ Oct 12	20½ Oct 24	27⅝ Jan 17
2,600	31,600	5% non-cum preferred	10	10¼	Sale	10⅜	Sale	10⅛	10⅜	10 Oct 25	10⅜ Oct 1	9⅞ Jun 28	10⅝ May 22
4,900	12,700	Athey Products Corp	4	24¾	Sale	20	21	22½	Sale	19½ Oct 15	22½ Oct 31	19½ May 29	27 Jan 31
900	21,400	Atlantic Refining Co (Un)	10	54⅝	55	48½	48¾	45¼	45¾	43⅝ Oct 25	49 Oct 3	43⅝ Oct 25	57⅜ Feb 15
6,100	77,400	Automatic Canteen Co of America	2.50	31⅛	Sale	13½	Sale	12⅛	Sale	10 Oct 24	13⅝ Oct 10	10 Oct 24	31⅛ Jan 2
8,900	134,100	Avco Corporation	3	24⅛	Sale	21¼	Sale	22	Sale	20¼ Oct 22	22⅝ Oct 16	17¼ May 29	28⅝ Feb 13
1,200	24,600	Baldwin-Lima-Ham (Un)	13	14½	14¾	12⅛	12½	12¼	Sale	11¾ Oct 25	13⅛ Oct 5	11½ Jun 27	19 Apr 19
----	700	Baldwin-Montrose Chem	50c	7¼	8½	--	--	--	--	-- ------	-- ------	16¼ Feb 7	17 Feb 13
2,750	24,650	Bastian-Blessing	*	27¼	Sale	22⅛	22½	22½	Sale	21⅛ Oct 8	22½ Oct 3	21⅛ Oct 8	27⅝ Mar 8
5,350	46,750	Belden Mfg	10	20⅜	Sale	21⅛	Sale	21½	Sale	20¾ Oct 24	21½ Oct 4	20 Jun 26	24 May 7
1,500	49,650	Bell & Gossett Co	2	17¾	Sale	12⅜	12⅝	12⅝	12⅞	12 Oct 24	12¾ Oct 11	12 Oct 24	19¼ Feb 26
5,100	45,700	Bell & Howell Co	*	49¼	Sale	20⅜	Sale	18⅛	Sale	16 Oct 24	20½ Oct 10	16 Oct 24	49¾ Jan 4
2,400	25,700	Bendix Corp	5	67	Sale	48	48½	50	Sale	48⅜ Oct 2	50¾ Oct 29	48 Sep 27	75⅜ Jan 31
8,300	100,000	Benguet Consol Inc (Un)	p2	1¼	Sale	1¼	1⅜	1¼	Sale	1¼ Oct 23	1⅜ Oct 4	1⅛ Jan 4	1¾ Feb 21
37,300	298,600	Bethlehem Steel Corp (Un)	8	43¼	Sale	29¾	Sale	28	Sale	27⅜ Oct 22	30⅞ Oct 24	27⅜ Oct 22	43⅝ Mar 29
700	10,350	Binks Manufacturing Co	1	23½	24½	23½	Sale	22¼	23¼	22½ Oct 19	24 Oct 11	20 May 31	25 Sep 18
8,300	38,700	Boeing Company (Un)	5	50	Sale	36½	36¾	38	38¾	37 Oct 30	39⅛ Oct 9	36⅜ May 29	56½ Feb 1
1,350	22,750	Booth Fisheries Corp	5	34¼	Sale	36¼	37¼	33⅜	Sale	31½ Oct 26	37 Oct 10	31½ Oct 26	43 Feb 28
7,900	65,500	Borg-Warner Corp	5	47⅛	47⅜	37⅛	37⅝	37⅜	Sale	34¾ Oct 24	38 Oct 4	34¾ Oct 24	48 Jan 4
1,200	185,500	Brach & Sons (E J)	*	--	--	27⅝	Sale	27½	27¾	26⅛ Oct 23	27⅝ Oct 1	21 Jun 25	41½ Mar 22
200	‡1,600	Brad Foote Gear Works	20c	2⅛	2⅜	1⅞	2¼	1⅞	2⅛	1¾ Oct 25	1¾ Oct 25	1¾ Oct 25	2½ Mar 1
101,100	738,200	Brunswick Corp	*	52⅝	Sale	17⅞	Sale	14¾	Sale	13¼ Oct 24	17⅞ Oct 1	13¼ Oct 24	52⅝ Jan 2
1,300	22,000	Budd Co	5	13⅜	Sale	11⅜	11⅝	11¼	11½	10¼ Oct 24	11¾ Oct 11	9¾ Jun 25	15⅝ Feb 9
2,800	67,900	Burlington Indus (Un)	1	23½	Sale	20⅜	20⅝	22½	Sale	20⅛ Oct 23	22½ Oct 30	18⅜ Jun 25	25⅝ Mar 29
12,900	120,900	Burroughs Corp (Un)	5	42⅞	Sale	31½	Sale	27⅜	Sale	25 Oct 26	33 Oct 3	25 Oct 26	53½ Mar 26
700	15,350	Burton-Dixie Corp	12½	24⅛	24¼	18¾	19¼	18½	19¼	18½ Oct 17	18¾ Oct 9	18 Jun 14	24¼ Jan 3
37,900	199,400	Business Capital Corp	1	--	--	5	Sale	4⅛	Sale	4 Oct 22	5¼ Oct 1	4 Oct 22	6¼ July 31
1,100	17,700	Calumet & Hecla Inc	5	15⅞	Sale	10	10⅜	10⅝	10⅞	10⅜ Oct 24	11 Oct 8	10⅛ Sep 26	17¾ Feb 8
2,400	92,100	Canadian Export Gas & Oil Ltd	16⅔c	1½	Sale	¾	⅞	⅞	1	15/16 Oct 4	1 Oct 11	¾ Jun 25	1¾ Feb 7
1,300	14,100	Canadian Pacific (Un)	25	24¼	Sale	19¼	19½	21	Sale	19⅝ Oct 22	21 Oct 31	19⅝ Oct 22	26 Jan 10
700	11,900	Carrier Corp common	10	43	43½	35⅛	35½	32¾	33¼	31⅞ Oct 24	35¾ Oct 10	31½ May 29	42¾ Feb 13
----	140	4½% preferred	50	46	46½	49	49½	48½	49½	------	------	47¾ May 14	48¼ May 18
17,100	118,000	Caterpillar Tractor (Un)	*	38½	Sale	31½	Sale	33	Sale	29¾ Oct 23	33 Oct 31	29⅝ July 25	42½ Jan 22
2,000	28,000	Celanese Corp of Am (Un)	*	34⅞	35¼	32¾	Sale	32⅜	32⅞	30 Oct 23	34 Oct 8	28⅞ Jun 25	43¾ Mar 22
3,800	54,300	Central & South West	2.50	43	Sale	38¼	Sale	38¼	38¾	37 Oct 24	40⅛ Oct 19	31 Jun 25	46½ Feb 21
1,900	10,400	Central Illinois Pub Serv	*	--	--	22¼	22¾	20⅞	21¼	20⅝ Oct 26	23⅜ Oct 12	17½ May 29	23⅜ Sep 19
3,400	34,900	Certain-Teed Prods (Un)	1	--	--	15½	Sale	13⅜	13⅝	12½ Oct 22	15½ Oct 1	12½ Oct 22	52⅞ Jan 9
6,500	38,700	Champlin Oil & Ref com	1	25⅜	Sale	29	Sale	27½	Sale	26⅛ Oct 24	29 Oct 1	21½ May 29	30½ Sep 28
237	5,140	$3 conv preferred	*	59¼	62	60	63	60	63	61 Oct 26	62½ Oct 18	58½ Feb 20	65 Mar 19
1,900	13,200	Chemetron Corp	1	24	Sale	16½	16¾	17	Sale	16 Oct 24	17¼ Oct 5	15⅜ Jun 25	25½ Feb 7
13,700	73,200	Chesapeake & Ohio Ry (Un)	25	57½	Sale	46¼	Sale	47⅞	Sale	44⅞ Oct 1	47⅞ Oct 30	44⅞ Oct 1	59¾ Jan 4
2,700	31,700	Chic Mil St Paul & Pac	*	15	15¼	8⅛	Sale	7½	7⅝	7¼ Oct 24	8⅛ Oct 1	7¼ Oct 22	17½ Feb 9
1,200	11,000	Chicago & Northwest Ry	*	20½	21¼	9¾	10¼	10	10½	10 Oct 22	11⅝ Oct 10	9 Jun 25	22⅞ Feb 7
800	12,500	5% series A preferred	100	32½	33¼	17¼	17¾	16⅜	16⅝	15 Oct 24	19⅜ Oct 11	15 Oct 24	36 Feb 7
2,700	16,200	Chicago R I & Pac Ry	*	24	Sale	15¼	15½	14½	14¾	14⅝ Oct 30	16¼ Oct 11	14⅝ Oct 30	26¼ Jan 4
1,600	57,000	Chicago South Shore and South Bend RR	12.50	10⅜	Sale	8¾	9	8¾	Sale	8⅝ Oct 25	9 Oct 5	8⅝ Jun 15	13⅝ Mar 29
23,300	137,600	Chrysler Corp	25	49⅜	Sale	53⅝	Sale	59⅛	Sale	51 Oct 24	59¾ Oct 31	38⅞ Jun 14	62¼ Feb 21
1,700	10,300	Cincinnati Gas & El Co	8.50	46¼	Sale	45	45½	45⅛	Sale	45⅛ Oct 31	46⅝ Oct 5	37¾ Jun 26	50 Mar 12
1,600	26,700	Cities Service Co	10	55⅜	Sale	47¾	48	49	49⅛	45¾ Oct 23	49 Oct 30	45¾ Oct 23	58⅝ Feb 5
2,000	17,500	City Products Corp	*	25	Sale	22½	22¾	21¾	Sale	20½ Oct 24	23⅞ Oct 18	20 Jun 27	36 Mar 23
600	5,792	Cleveland-Cliffs Iron com	1	48	48⅜	33	Sale	34	Sale	32½ Oct 5	34 Oct 31	32½ Jun 28	50 Jan 4
650	5,600	4½% preferred	100	92	93½	91¼	Sale	92	93	91¼ Oct 1	92½ Oct 8	88 Aug 3	94½ Feb 9
600	11,200	Cleveland Elec Illuminat	15	66¾	67¼	62¼	62¾	60	Sale	58¼ Oct 25	62 Oct 15	55⅛ Jun 28	70 Apr 24
3,800	40,150	Coleman Co Inc	5	13⅛	Sale	16	Sale	16¼	16⅜	15⅜ Oct 9	17 Oct 16	12¾ Jan 9	17¼ Mar 23
2,100	25,100	Colgate-Palmolive Co	1	54¾	54⅝	38	38¼	36¾	37	32⅞ Oct 24	39⅛ Oct 11	32¾ May 29	54⅞ Jan 3
2,000	22,000	Colorado Fuel & Iron Corp	5	17	17¼	8	8⅛	7⅜	Sale	7⅜ Oct 29	8⅛ Oct 2	7⅜ Oct 29	17¼ Jan 3
4,200	89,300	Columbia Gas Sys (Un)	10	29	Sale	24⅛	24½	24⅜	Sale	22 Oct 24	25¼ Oct 10	22 Oct 24	30⅛ Apr 24
14,700	248,800	Commonwealth Edison	12.50	45¼	Sale	41	Sale	40⅞	Sale	39¾ Oct 24	43¾ Oct 11	35 May 29	45¾ Mar 13

*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 October Shares	Sales Since Jan. 1 Shares	Midwest Stock Exchange STOCKS	Par	Price Jan. 2, 1962 Opening or Bid	Ask	PRICES IN OCTOBER Oct. 1 Opening or Bid	Ask	Oct. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
1,600	12,700	Consolidated Foods	1.33⅓	38¼	Sale	28½	28¾	28⅝	28⅞	27¾ Oct 27	29½ Oct 9	25¼ Jun 26	38¾ Jan 3
200	3,900	Consolidated Nat Gas (Un)	10	60½	Sale	52¼	53	55⅜	55⅞	55 Oct 23	55 Oct 23	55 Oct 23	64¾ Apr 26
100	2,900	Consolidation Coal Co	1	—	—	36¼	36¾	34	34½	34 Oct 10	34 Oct 10	32 July 3	36⅞ Aug 2
3,900	25,800	Consumers Power Co	*	—	—	36¾	Sale	38¼	Sale	36½ Oct 1	39½ Oct 12	33¼ May 29	42¾ Apr 24
9,200	85,600	Container Corp of Amer	5	26¼	Sale	20	Sale	21¾	Sale	19⅝ Oct 3	21⅞ Oct 30	17½ Jun 25	28⅞ Mar 14
2,300	33,110	Continental Can Co (Un)	10	47⅝	48	40	40⅜	40⅛	41	39⅞ Oct 24	41¾ Oct 16	38⅝ May 29	47⅞ Jan 4
5,600	41,200	Continental Insurance Co	5	68¾	69¼	48⅞	Sale	52⅜	Sale	47½ Oct 24	52⅞ Oct 11	47½ Oct 24	71⅞ Feb 19
1,500	19,400	Continental Motors (Un)	1	10¼	10½	10	Sale	10	10⅛	9⅜ Oct 23	10 Oct 1	9⅛ Jun 22	12 Jan 29
600	14,300	Continental Oil (Del) (Un)	5	—	—	48¾	49¼	48	48½	48¼ Oct 29	49¾ Oct 19	47¼ Jun 28	55⅜ Mar 27
600	8,500	Controls Co of America	5	31	31½	20¾	Sale	18¾	19¼	19¼ Oct 24	20¾ Oct 1	19¼ Oct 24	34½ Feb 6
5,800	44,315	Corn Products Co	50c	57⅝	Sale	47⅝	Sale	44¾	Sale	41 Oct 26	48¾ Oct 11	41 Oct 26	60¾ Mar 28
----	100	Crane Company	25	—	—	—	—	—	—	— ------	— ------	50¾ Jun 18	50¾ Jun 18
1,300	31,800	Crowell-Collier Publishing	1	39½	Sale	21¾	22¼	20	Sale	18¾ Oct 23	22¾ Oct 8	18¾ Oct 23	42 Mar 23
1,800	15,100	Crucible Steel Co of America (Un)	12.50	21	Sale	13¾	Sale	13⅞	Sale	13⅛ Oct 19	14¼ Oct 10	12⅝ Jun 25	21⅝ Mar 28
----	300	Cudahy Packing Co	5	—	—	—	—	—	—	— ------	— ------	14 Jan 29	14 Jan 29
3,400	50,200	Curtiss-Wright Corp (Un)	1	17¼	Sale	16⅞	Sale	17	Sale	16⅜ Oct 22	17⅞ Oct 5	14¼ Jun 27	20¼ Aug 20
1,400	15,000	Deere & Co	1	50	50¼	42½	Sale	46	46½	42½ Oct 1	44⅞ Oct 29	42½ Oct 1	56½ Feb 8
1,100	20,800	Detroit Edison Co (Un)	20	60½	61	58	Sale	58¼	Sale	56⅞ Oct 26	59⅝ Oct 9	48 Jun 25	61⅜ Sep 21
----	1,300	Diamond National Corp	1	53¼	Sale	—	—	—	—	— ------	— ------	42 Jun 22	53¼ Jan 2
2,500	60,700	Dodge Manufacturing	5	29½	Sale	26¼	Sale	26¼	27	25⅜ Oct 24	26½ Oct 12	25⅜ Oct 24	34⅞ Mar 5
5,200	137,500	Dow Chemical Co	5	71⅜	Sale	48	48½	52	Sale	46 Oct 24	52 Oct 31	40 Jun 27	72½ Jan 4
----	4,000	Drewry's Ltd USA Inc	1	30¼	30¾	—	—	—	—	— ------	— ------	22¼ May 24	30¾ Feb 12
900	6,300	du Pont (E I) (Un)	5	—	—	195⅛	196⅛	212½	213	198 Oct 19	211½ Oct 30	166 Jun 27	211½ Oct 30
1,000	14,400	Eastern Air Lines Inc	1	26½	Sale	16¼	16¾	17	17½	17 Oct 3	18 Oct 10	16¼ Jun 28	27½ Jan 23
3,700	45,200	Eastman Kodak (Un)	10	109⅞	Sale	95⅛	Sale	95	Sale	90½ Oct 24	97½ Oct 8	85½ Jun 25	115⅝ Mar 15
36,400	155,500	El Paso Natural Gas	3	25⅞	Sale	18	Sale	16¼	Sale	15⅛ Oct 19	18⅜ Oct 10	15⅛ Oct 19	26⅜ Jan 25
----	937	Elder Manufacturing Co	7.50	—	14	11⅞	14	12⅛	14	— ------	— ------	12¼ Mar 6	12½ Jan 29
----	3,300	Elgin National Watch	5	14¾	Sale	—	—	—	—	— ------	— ------	8⅜ Jun 25	16 Jan 5
4,400	27,200	Emerson Electric Mfg	1	—	—	27¾	28¼	26⅞	Sale	23 Oct 24	28⅛ Oct 4	23 Oct 24	42 Feb 13
----	4,500	Emerson Rad & Pho (Un)	5	12⅜	Sale	—	—	—	—	— ------	— ------	12⅜ Jan 2	15¼ Mar 22
10,300	110,500	Fairbanks-Whitney Corp	1	8¼	Sale	4½	Sale	4¼	Sale	4 Oct 24	4¾ Oct 9	4 Oct 24	8⅞ Feb 15
4,200	25,600	Fairchild Camera & Instrument Corp	1	59½	60¼	46	47	43	45	41⅝ Oct 23	50⅛ Oct 8	31⅝ Jun 13	69⅞ Mar 14
200	3,300	Falstaff Brewing Corp	1	37½	38¼	30	30¾	28½	29	29½ Oct 18	30 Oct 8	29½ Oct 18	38⅛ Feb 6
5,800	88,700	Firestone Tire & Rub (Un)	*	43¼	44¼	28¼	Sale	28⅛	Sale	25⅜ Oct 24	28¼ Oct 1	25⅜ Oct 24	48⅜ Mar 22
3,000	45,600	First Wisconsin Bankshs	5	59¾	60½	45½	Sale	42½	43½	42¾ Oct 30	45½ Oct 1	37¾ Jun 25	60 Jan 3
600	13,450	Flour Mills of America Inc	1	8½	8⅞	6⅜	7¼	6	Sale	6 Oct 12	6⅝ Oct 5	6 Jun 28	8½ Jan 3
23,900	109,700	Ford Motor Co	2.50	—	—	41¼	Sale	41½	Sale	37 Oct 24	43⅞ Oct 16	36⅛ Jun 27	45⅛ Aug 23
4,300	43,600	Foremost Dairies Inc	2	13½	13¾	8	8¼	8	Sale	7⅛ Oct 24	8⅛ Oct 2	7⅛ Oct 24	14⅜ Jan 4
4,500	51,200	Fruehauf Trailer Co	1	25½	Sale	20⅜	20¾	21	Sale	18¾ Oct 24	21½ Oct 10	17⅝ May 29	27⅛ Feb 16
3,500	23,600	FWD Corp	10	9	9¼	9	Sale	8⅛	8⅜	8 Oct 24	9⅞ Oct 4	6⅞ Aug 3	10½ Mar 16
700	9,300	General Amer Transport	1.25	84	85	57¼	58¼	56½	57½	55 Oct 22	60½ Oct 5	53 Jun 26	86 Feb 6
2,600	13,000	General Bankshares Corp	2	11	11⅜	8⅛	8⅜	7⅞	8⅛	8 Oct 19	8⅞ Oct 25	8 Jun 26	10¾ Jan 3
5,000	86,150	General Box Corp	1	3⅜	3½	2⅝	Sale	2½	Sale	2½ Oct 29	3⅛ Oct 9	2⅜ Sep 19	3⅝ Jan 10
4,040	8,606	General Candy Corp	5	12	14	10½	Sale	10½	12	10½ Oct 1	10¾ Oct 10	10 Jun 29	15 Mar 2
2,200	16,260	General Contract Finance	2	6	6⅜	4⅝	4⅞	4⅝	5	4½ Oct 25	5 Oct 12	4½ Oct 25	6⅝ Apr 23
11,000	161,900	General Dynamics	1	29⅜	Sale	22¼	Sale	24¾	Sale	21¾ Oct 1	26½ Oct 17	19 May 29	36⅝ Feb 2
11,600	170,400	General Electric (Un)	5	75¼	Sale	63¾	Sale	67½	Sale	63¼ Oct 1	68½ Oct 30	54⅜ Jun 25	78⅛ Mar 12
1,800	75,000	General Foods Corp	*	93⅝	94	70	70¾	69¼	Sale	67¾ Oct 26	71¾ Oct 18	59⅞ Jun 25	95½ Jan 4
3,600	46,200	General Mills	3	33¾	Sale	26⅛	26½	27	Sale	25⅛ Oct 24	27 Oct 30	22½ May 29	33¾ Jan 2
63,700	618,300	General Motors Corp	1.66⅔	57⅛	Sale	52⅞	Sale	54¾	Sale	49⅛ Oct 24	55 Oct 30	45⅛ Jun 25	57¼ Jan 31
5,300	30,900	General Portland Cement	1	29¼	29¾	16¼	16¾	17¼	17⅝	15½ Oct 23	17 Oct 30	15½ Oct 23	30⅜ Feb 14
1,800	6,200	Gen Public Util (Un)	2.50	33¼	33⅝	30¼	Sale	31⅛	31½	29⅝ Oct 26	32⅜ Oct 11	25⅝ Jun 27	37 Mar 21
26,900	‡301,900	General Telephone & Electronics Corp	3.33⅓	29	Sale	19⅜	Sale	20¼	Sale	18½ Oct 24	20¼ Oct 10	18½ Oct 24	29 Jan 2
9,600	54,500	General Tire & Rubber	30c	—	—	18⅝	Sale	18½	18⅞	16⅛ Oct 22	19½ Oct 2	16⅛ Oct 22	29½ Apr 6
600	6,250	Genesco Inc	1	40¾	41¼	33¾	34¼	33½	34	34¼ Oct 9	34¾ Oct 8	33¾ July 18	41⅜ Jan 15
11,500	131,100	Gillette (The) Co	1	54⅜	Sale	32⅞	Sale	30½	Sale	28⅜ Oct 24	33¾ Oct 5	28⅜ Oct 24	54⅞ Jan 2
300	7,100	Glen Alden Corp (Un)	1	12⅞	13⅛	9⅜	Sale	8⅞	9⅛	9 Oct 12	9⅜ Oct 1	8¾ Jun 15	14⅝ Feb 14
700	7,900	Glidden Co (Un)	10	43⅞	Sale	35⅜	35⅞	34⅝	35⅜	34⅜ Oct 29	36¼ Oct 5	34⅜ Oct 29	45½ Feb 14
1,100	6,150	Goldblatt Brothers	8	15½	17	14⅛	14⅞	14¼	14¾	14¼ Oct 12	14⅜ Oct 18	13¼ July 24	17 Mar 8
14,800	154,800	Goodyear Tire & Rubber	*	44⅜	Sale	27¾	Sale	28	Sale	25 Oct 24	28¼ Oct 31	25 Oct 24	44⅝ Jan 2
2,700	18,800	Gossard Co (W H)	*	—	—	18⅛	Sale	16½	Sale	16⅜ Oct 19	18⅛ Oct 1	12½ May 29	20 Aug 27
5,200	37,900	Granite City Steel	6.25	48½	49	24⅝	25	26¼	Sale	21¾ Oct 19	26¼ Oct 31	21¾ Oct 19	47 Jan 12
5,050	66,550	Gray Drug Stores	1	24¾	Sale	15¼	Sale	13½	Sale	13⅛ Oct 30	15¾ Oct 2	13⅛ Oct 30	24⅞ Jan 9
1,900	25,005	Great Lakes Dredge & Dk	*	48⅞	Sale	42⅛	Sale	43½	Sale	42⅛ Oct 1	44 Oct 18	39 May 29	50 Mar 9
1,232	2,666	Gt Lakes Towing Co com	*	45	48	27¾	—	29	Sale	28½ Oct 9	30 Oct 5	28½ Oct 9	45 Jan 16
50	419	7% non-cum preferred	100	—	—	99½	—	100	Sale	100 Oct 31	100 Oct 31	95 Jan 29	103¼ July 9
172	4,709	Greif Bros Cooperage cl A	*	—	—	54	56	54	Sale	52 Oct 9	54 Oct 2	52 Oct 9	66¼ Feb 12
4,300	54,000	Greyhound Corp (Un)	3	25	Sale	25½	Sale	26½	Sale	25 Oct 23	27⅞ Oct 10	22⅝ Jun 27	29¾ Feb 7
40	5,854	Griesedieck Co	1	14½	—	12	—	12	—	12 Oct 4	12 Oct 4	11⅞ Aug 13	15 Mar 16
8,200	114,100	Gulf Oil Corp	8.33⅓	41½	Sale	34⅜	34¾	34¼	Sale	31¼ Oct 24	35¾ Oct 16	31¼ Oct 24	44⅛ Apr 19
5,000	21,000	Gulf States Utilities Co	*	39¼	39¾	34¼	34¾	34¼	34⅝	33⅝ Oct 18	36 Oct 5	29⅜ Jun 28	43½ Apr 10
----	10,000	Hall Printing Co	5	—	—	—	—	—	—	— ------	— ------	29 Aug 20	29 Aug 20
----	‡7,900	Hammond Organ Co	1	—	—	—	—	—	—	— ------	— ------	20 Jun 26	28 Apr 26
2,600	2,600	Hanna (M A) Co	2.50	—	—	23	Sale	—	—	22¼ Oct 19	23 Oct 31	22¼ Oct 19	23 Oct 31
1,600	33,565	Heileman (G) Brewing	1	17⅞	Sale	15¼	Sale	15⅛	15½	15⅛ Oct 1	15½ Oct 22	13¾ Jun 25	18 Jan 4
1,950	34,050	Hein-Werner Corp	3	12	Sale	13⅛	13½	13	Sale	12⅞ Oct 23	13⅜ Oct 4	11½ Jun 25	15 Jan 27
4,400	21,800	Heller (W E) & Co	25c	—	—	14¼	Sale	15⅛	Sale	13¾ Oct 24	15⅜ Oct 10	11⅞ May 29	18⅞ Apr 6
1,300	22,600	Hertz Corp	1	64¼	64¾	34¾	35¼	36¼	36⅝	35¾ Oct 18	37 Oct 30	35¾ Oct 18	64⅜ Jan 5
126	1,135	Hibbard Spencer Barlett	25	136	—	134	—	134	141	135 Oct 10	142 Oct 24	135 Jan 24	145 May 23
500	4,500	Holmes (D H) Co Ltd	20	32¼	33¼	24½	Sale	21½	22¼	21 Oct 30	24½ Oct 1	21 Oct 30	33 Jan 22
7,700	113,900	Howard Industries Inc	1	9¼	Sale	6¾	7	6½	6⅝	6½ Oct 30	7 Oct 5	6½ Oct 30	9⅝ Jan 4
3,700	45,000	Hupp Corp	1	8	8⅛	7½	Sale	7⅜	7⅝	6⅜ Oct 24	7⅝ Oct 2	5½ May 29	9⅝ Mar 23
850	13,300	Huttig Sash & Door	10	27½	28	24	24¾	25	Sale	24¾ Oct 5	25⅜ Oct 31	23 Jun 22	28½ Mar 16
3,150	44,250	Illinois Brick Co	10	31¼	Sale	18½	19¼	19	Sale	18¼ Oct 4	19¾ Oct 12	18 Jun 29	31⅞ Jan 8
1,900	25,200	Illinois Central RR	*	42½	Sale	33⅛	Sale	34	34⅜	33⅛ Oct 1	34¾ Oct 10	32 Jun 27	46¾ Feb 2
----	100	Indianapolis Pow & Lt	*	—	—	—	—	—	—	— ------	— ------	61¼ Apr 6	61¼ Apr 6
200	200	New common	*	—	—	—	—	—	—	27¾ Oct 23	27¾ Oct 23	27¾ Oct 23	27¾ Oct 23
10,600	85,500	Inland Steel Co	*	47¾	48¼	33½	Sale	38⅜	Sale	33½ Oct 1	38¾ Oct 31	31½ Jun 26	48¼ Jan 3
1,750	26,250	Interlake Steamship Co	*	27¼	Sale	25¾	Sale	23¾	24½	24 Oct 23	25⅞ Oct 1	24 Oct 23	30⅜ Apr 11
4,100	130,400	Int'l Harvester Co	*	52	52⅜	45⅝	Sale	46⅜	Sale	43¾ Oct 24	47¼ Oct 16	43¾ Oct 24	57⅜ Mar 1
900	14,000	Int'l Minerals & Chem	5	46½	Sale	43½	44	40	40¾	38⅝ Oct 26	44 Oct 5	34⅛ Jun 22	56⅞ Feb 16
9,000	32,100	Int'l Nickel Co (Un)	*	84¾	85¼	54	Sale	57⅜	57⅞	52½ Oct 23	56⅜ Oct 23	52½ Oct 23	85 Jan 4
----	5	International Packers	1	—	—	—	—	—	—	— ------	— ------	13⅛ Sep 4	13⅛ Sep 4
15,900	143,500	Internatl Paper (Un)	2.50	37⅜	Sale	25½	Sale	26	Sale	23 Oct 23	26 Oct 10	23 Oct 23	38⅛ Mar 16
1,500	22,800	International Shoe Co	*	27⅝	Sale	24⅛	Sale	23⅜	23⅞	22 Oct 24	24⅛ Oct 1	22 Oct 24	28¾ Feb 27
3,800	61,600	Int'l Tel & Tel (Un)	*	57	57½	36½	Sale	37¼	Sale	34 Oct 24	38½ Oct 15	33¼ Jun 27	58 Feb 16
100	12,650	Interstate Power Co	3.50	25	25¼	—	—	—	—	22½ Oct 3	22½ Oct 3	18 May 29	25½ Jan 3
6,900	60,400	Jefferson Electric Co	5	9⅞	Sale	8⅝	Sale	8	Sale	7¾ Oct 23	8⅝ Oct 1	7¾ Oct 23	10⅞ Mar 29
2,500	17,000	Johns Manville Corp (Un)	5	56⅝	57	40	40¾	40⅛	Sale	40 Oct 22	42¾ Oct 10	39 Sep 24	59⅞ Feb 13
160	4,137	Johnson Stephens Shinkle	*	5¼	6½	5⅜	7	5¾	6⅜	5⅜ Oct 9	6⅞ Oct 30	5 Jun 11	6¼ Feb 12
3,500	36,400	Jones & Laughlin Steel (Un)	10	72½	73	40½	41	42	Sale	40 Oct 18	43 Oct 10	40 Oct 18	72 Feb 8

*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. z Ex-stock dividend.

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Aggregate Sales in October Shares	Since Jan. 1 Shares	Midwest Stock Exchange STOCKS	Par	Price Jan. 2, 1962 Opening or Bid	Ask	PRICES IN OCTOBER Oct. 1 Opening or Bid	Ask	Oct. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
1,000	27,800	Kaiser Alum & Chem	33⅓	32⅝	Sale	29	29½	31½	Sale	29⅝ Oct 18	32¼ Oct 8	25⅜ Jun 15	37 Mar 16
2,700	6,900	Kansas Pwr & Lt (Un)	8.75	47¾	48¼	46½	47½	43	Sale	43 Oct 25	43 Oct 25	38 Jun 26	49½ Feb 21
5,900	49,300	Kennecott Copper (Un)	*	84	84½	61	Sale	62½	Sale	60 Oct 22	62⅞ Oct 10	60 Oct 22	85½ Jan 5
3,100	43,900	Kimberly-Clark Corp	5	78⅝	79	50⅛	Sale	46⅞	Sale	46½ Oct 25	51¾ Oct 12	46½ Oct 25	78½ Jan 3
300	33,009	Knapp Monarch Co	1	5⅝	5⅞	6	6¼	5¾	6	5⅞ Oct 22	6 Oct 19	5½ Jun 28	9 Mar 28
3,300	16,400	Laclede Gas Co	4	30¾	Sale	24⅛	24⅝	24⅝	25⅞	24½ Oct 4	25⅜ Oct 11	21 May 29	31⅛ Jan 15
500	11,500	Leath & Co	*	24⅛	25	19½	20½	18¾	Sale	18¾ Oct 31	19¾ Oct 8	18¾ Jun 27	25⅞ Feb 15
4,500	149,300	Libby McNeil & Libby	7	13¾	Sale	10⅞	Sale	10¼	Sale	9⅞ Oct 24	11 Oct 2	9⅞ Oct 24	17⅛ Mar 12
1,900	23,600	Liggett & Myers Tob (Un)	25	109	Sale	68¾	Sale	67¼	67¾	64 Oct 23	69 Oct 2	64 Oct 23	110 Feb 5
3,450	59,015	Lincoln Printing Co com	50c	20	Sale	10⅞	11⅜	9	9¼	8⅝ Oct 24	11⅛ Oct 4	8⅝ Oct 24	21 Jan 2
----	100	$3.50 preferred	*	44	--	--	--	--	--	-- ------	-- ------	46 Aug 1	46 Aug 1
3,100	62,800	Ling Temco Vought	50c	25	25½	17	17⅜	17⅛	17½	16 Oct 22	17⅞ Oct 15	13¼ Jun 25	25½ Jan 22
8,900	96,950	Lockheed Aircraft (Un)	1	45½	46	48½	Sale	48½	49	46¾ Oct 22	50⅝ Oct 3	35 May 29	54½ Sep 17
2,400	45,700	Lorillard (P) Co (Un)	5	61	61½	42¾	Sale	39⅞	Sale	36¾ Oct 24	43¼ Oct 5	36¾ Oct 24	63⅜ Feb 8
----	100	Louisville Gas & Electric	*	--	--	--	--	--	--	-- ------	-- ------	27⅞ July 6	27⅞ July 6
300	15,500	Lytton's (Henry C) & Co	1	10	10¼	8¾	9	8½	9	8⅝ Oct 24	8¾ Oct 23	8⅝ Oct 24	10⅛ Feb 23
----	500	Madison Square Garden	1	--	--	--	--	--	--	-- ------	-- ------	3 Jan 22	3 Jan 22
5,300	67,200	Marathon Oil Co	*	--	--	38⅝	38⅞	42⅛	Sale	38½ Oct 2	42¼ Oct 30	36⅝ Aug 17	47¼ Feb 13
1,700	19,385	Marquette Cement Mfg	4	53¾	54¼	32⅝	32⅞	34½	Sale	31⅛ Oct 22	35⅝ Oct 12	31 July 31	55 Feb 13
2,100	41,822	Marshall Field & Co	*	44¼	45	31¾	Sale	32¼	33	31½ Oct 5	34⅜ Oct 11	30 Aug 30	46½ Mar 15
13,700	134,200	Martin-Marietta Corp	1	27	Sale	21½	Sale	21¼	Sale	20⅛ Oct 22	22⅝ Oct 8	18 May 28	28¾ Jan 2
4,600	22,900	McCrory Corp	50c	21⅝	Sale	22½	22¾	19⅜	Sale	17½ Oct 19	22¼ Oct 4	17½ Oct 19	25⅛ Jan 19
312	2,587	McKay Machine Co	*	67¾	Sale	50	Sale	--	--	49½ Oct 9	50¼ Oct 10	49½ July 10	67½ Jan 15
1,300	1,900	McKee (Arthur G) & Co	*	--	--	--	--	--	--	12½ Oct 9	12½ Oct 9	12½ Oct 9	14 July 24
1,050	24,400	Means (F W) & Co com	*	37¾	Sale	34¼	34½	35¼	35¾	34¼ Oct 5	35½ Oct 11	32¾ Aug 10	40 Apr 11
----	210	$7 conv preferred	*	--	192	--	--	--	--	-- ------	-- ------	165½ Aug 10	196 Apr 16
3,600	20,300	Merck & Co (Un)	16⅔c	89⅜	Sale	63⅝	64⅛	68¾	69½	64⅝ Oct 3	68¾ Oct 30	56 Jun 29	94½ Mar 23
1,100	4,300	Merritt Chapman & Scott	12½	10⅞	Sale	11⅜	11⅝	11⅜	11⅝	11 Oct 23	11½ Oct 3	8½ May 28	13 Aug 20
700	43,800	Metropolitan Brick Inc	4	7	Sale	4½	5	4⅛	4¼	4¼ Oct 29	4½ Oct 15	4 Jun 13	7⅛ Apr 17
695	5,665	Meyer Blanke Co	*	11½	13	7	9	9	9½	9 Oct 3	10 Oct 11	9 Sep 19	13½ Apr 4
750	13,260	Mickelberry's Food Prod	1	16⅛	Sale	16½	17	16½	Sale	16¼ Oct 4	16⅞ Oct 3	15 Jun 5	18⅝ Feb 9
2,900	52,000	Middle South Utilities	10	36¾	Sale	32½	Sale	32¼	Sale	29¾ Oct 24	33 Oct 15	25⅜ May 29	39 Apr 16
6,600	66,400	Minneapolis Brewing Co	1	14⅜	Sale	10¼	Sale	9¼	Sale	9¼ Oct 25	10⅜ Oct 2	9¼ Oct 25	14½ Jan 2
18,800	270,900	Minn Min & Mfg (Un)	*	66¾	Sale	48⅞	Sale	47¼	Sale	45 Oct 23	49⅞ Oct 10	41¼ Jun 25	70¼ Feb 7
5,000	28,700	Mississippi River Fuel	10	39¼	Sale	32⅛	Sale	31¾	Sale	30½ Oct 24	33¾ Oct 16	30½ Oct 24	40⅜ Mar 15
2,800	38,589	Modine Manufacturing Co	*	35¾	Sale	26¼	27	23¼	Sale	22⅜ Oct 24	26¼ Oct 3	22⅜ Oct 24	42½ Jan 24
250	6,097	Monroe Chemical Co	*	5⅝	--	4	6	4	5½	5 Oct 26	5¼ Oct 24	4 Jun 21	7½ Feb 23
8,300	90,820	Monsanto Chemical (Un)	2	52⅛	Sale	40½	Sale	44⅞	Sale	39⅝ Oct 24	44⅞ Oct 31	35¼ Jun 25	52⅜ Jan 2
18,800	211,200	Montgomery Ward & Co	*	34¼	Sale	27⅛	Sale	27⅛	Sale	24¾ Oct 24	27⅞ Oct 8	24¾ Oct 24	37⅛ Apr 11
6,500	41,200	Motorola Inc	3	85¾	86½	54¼	54¾	52¾	53½	51⅛ Oct 23	58 Oct 8	51⅛ Oct 23	88 Mar 16
----	800	Mt Vernon (The) Co com	1	¼	⅝	--	--	--	--	-- ------	-- ------	¼ Jan 8	¼ Jan 8
----	3,335	50c conv preferred	5	⅝	--	--	--	--	--	-- ------	-- ------	⅝ Feb 8	1⅛ Jan 8
200	2,900	Muter Co	50c	6½	6⅞	--	--	3¾	4¼	3⅞ Oct 26	4¼ Oct 4	3⅞ Oct 26	6¾ Jan 17
1,000	7,300	Nachman Corp	5	--	--	--	--	--	--	3½ Oct 15	3½ Oct 15	3½ Oct 15	7 Jan 10
1,300	22,400	Nat'l Cash Register (Un)	5	132¼	Sale	71¾	72½	72¼	72¾	68½ Oct 24	78¾ Oct 10	68½ Oct 24	132¼ Jan 2
4,400	53,900	Nat'l Distillers & Chem Corp (Un)	5	27½	Sale	22½	22¾	22	Sale	21 Oct 24	23⅛ Oct 3	21 Oct 24	30⅜ Apr 23
2,300	51,100	Nat'l Gypsum Co (Un)	1	55	55¾	36¼	Sale	36	36½	34¾ Oct 22	37⅝ Oct 10	34¾ Oct 22	55¾ Jan 3
----	40,200	National Lead Co (Un)	5	95	95½	--	--	--	--	-- ------	-- ------	70 July 20	95½ Feb 1
1,400	17,500	National Tile & Mfg	1	4¼	4⅝	3¼	3¾	3¼	Sale	3⅛ Oct 24	3½ Oct 11	3 July 6	5¼ Feb 16
2,800	27,700	New York Central RR	1	18	Sale	12½	Sale	11¾	Sale	11¾ Oct 25	12¾ Oct 10	11 Jun 14	20¾ Jan 12
4,200	65,350	Nor Amer Aviation (Un)	1	61	61⅜	60	60½	64	Sale	62¼ Oct 2	65⅛ Oct 16	48½ May 29	71¼ Jan 29
2,500	13,400	North American Car Corp	7	--	--	21	21½	20⅛	20½	21 Oct 17	21½ Oct 8	20⅛ May 25	28½ May 4
1,050	5,650	Northern Illinois Corp	*	17⅛	17½	13½	14½	13⅞	14⅛	13½ Oct 24	14¾ Oct 5	13½ Oct 24	18¼ May 11
36,700	189,400	Northern Illinois Gas Co	5	58¾	Sale	55⅞	Sale	54⅞	Sale	53 Oct 24	59⅞ Oct 15	46⅜ Jun 27	68¾ Apr 9
26,100	272,500	Northern Indiana Public Service Co	*	43	Sale	38½	Sale	36½	Sale	35⅜ Oct 24	39 Oct 2	32 May 29	49¾ Mar 22
900	28,700	Northern Natural Gas Co	10	44¾	45⅛	41	41½	39¾	40¼	37½ Oct 26	42 Oct 8	35⅜ May 29	48 Apr 17
3,300	33,100	Northern Pacific Ry (Un)	5	43	Sale	31⅜	Sale	31⅝	Sale	30¼ Oct 24	33⅛ Oct 9	30¼ Oct 24	44¼ Jan 3
9,400	53,700	Northern States Power (Minn) (Un)	5	33⅛	Sale	32⅛	Sale	31¾	32	30½ Oct 26	33⅝ Oct 5	25½ May 29	37¾ Mar 16
1,100	90,000	Northwest Bancorp	3.33	60	Sale	39	39¼	37	37½	36⅜ Oct 25	39¼ Oct 10	36⅜ Oct 25	50¼ Jan 2
4,400	38,500	Oak Manufacturing Co	1	15¾	16	14½	15	12⅞	13⅛	12⅛ Oct 24	14½ Oct 5	12⅛ Oct 24	20⅛ Feb 18
1,000	24,600	Ohio Edison Co	15	49¼	Sale	41¾	Sale	43	Sale	41¾ Oct 1	43¾ Oct 17	38½ Jun 26	49¼ Jan 2
900	11,200	Oklahoma Nat Gas Co	7.50	38¼	38¾	31¼	31⅝	31¼	31¾	30 Oct 24	32¾ Oct 10	30 Oct 24	40⅞ Feb 27
7,300	55,900	Olin Mathieson Chemical	5	39⅞	Sale	28⅝	Sale	29	Sale	26¼ Oct 24	30 Oct 12	26¼ Jun 25	41 Jan 4
100	3,300	Owens-Illinois Glass Co	6.25	94½	94⅞	--	--	--	--	77¾ Oct 5	77¾ Oct 5	64⅜ Jun 25	91½ Jan 12
2,500	37,300	Pacific Gas & Elec (Un)	10	--	--	27¾	Sale	27½	28	26⅞ Oct 24	29½ Oct 8	25½ May 29	36½ Feb 20
1,400	42,300	Packaging Corp of Amer	5	20	Sale	15⅞	Sale	15	15⅛	15 Oct 24	17 Oct 9	15 Oct 24	23½ Mar 2
1,400	23,500	Pan American World Airways Inc (Un)	1	21⅞	Sale	17	17¼	17¼	Sale	16 Oct 24	17¾ Oct 8	16 Jun 25	24⅝ Feb 14
----	2,900	Paramount Pictures (Un)	1	56	56½	37½	38	34½	35	-- ------	-- ------	37⅜ Jun 27	57 Mar 16
14,000	115,400	Parke-Davis & Co	*	36⅛	Sale	22	Sale	20½	Sale	19⅛ Oct 24	22 Oct 1	19⅛ Oct 24	38¾ Mar 15
----	200	Parker Pen Co class B	2	--	--	--	--	--	--	-- ------	-- ------	22⅜ Apr 27	22¾ Apr 6
4,300	56,000	Peabody Coal Co	5	31¾	Sale	27⅜	27⅝	26¾	27	26⅞ Oct 29	30 Oct 10	22¾ Jun 21	35 Feb 1
6,000	52,100	Pennsylvania RR	10	16⅞	Sale	10⅝	10⅞	10⅝	Sale	10⅜ Oct 24	11 Oct 8	10⅜ Jun 28	18⅞ Feb 5
5,100	65,600	Peoples Gas Lt & Coke	*	52⅜	Sale	45⅝	Sale	43½	Sale	42 Oct 26	46⅜ Oct 12	39¾ Jun 25	52½ Mar 9
8,000	43,810	Pepsi-Cola Co	33⅓c	55	55½	36½	36¾	38	38½	33¾ Oct 24	38½ Oct 29	33¾ Oct 24	55½ Feb 15
23,900	103,200	Pfizer (Charles)(Un)	33⅓c	50	Sale	36⅞	Sale	38½	Sale	34⅛ Oct 24	39 Oct 31	34⅛ Oct 24	57¼ Mar 19
2,300	29,600	Phelps Dodge (Un)	12.50	61⅜	Sale	44⅝	45	49¼	Sale	45¼ Oct 2	49¼ Oct 31	45¼ Oct 2	62¼ Jan 4
300	10,100	Philip Morris Inc (Un)	5	108½	109½	67	67½	65	Sale	65 Oct 31	66⅝ Oct 9	65 Oct 31	106¾ Jan 4
7,100	77,700	Phillips Petrol Co (Un)	5	57½	58	44¾	Sale	43⅝	Sale	42½ Oct 24	46 Oct 4	42½ Oct 24	59⅞ Mar 14
486	7,208	Potter Co (The)	1	15	Sale	18	Sale	16	17¾	15¼ Oct 24	18 Oct 1	12½ Aug 6	19 Mar 5
139	233	Process Corp	*	16½	25	16½	--	14¾	--	14¾ Oct 16	16½ Oct 9	14¾ Oct 16	16½ Apr 11
3,300	‡51,800	Procter & Gamble (Un)	*	91¾	Sale	61	Sale	63	63½	60 Oct 24	63¾ Oct 16	57⅛ Jun 25	91¾ Jan 2
2,700	16,300	Public Serv Corp of Ind	*	--	--	29½	Sale	31¼	Sale	29½ Oct 1	32 Oct 17	24½ May 29	33¾ Apr 25
8,300	99,000	Pullman Co (Un)	*	37¾	Sale	21	Sale	21⅞	Sale	20½ Oct 23	21⅞ Oct 31	20½ Oct 23	38½ Mar 9
6,300	33,000	Pure Oil Co	5	33⅛	Sale	31½	Sale	30⅝	Sale	29⅜ Oct 24	32⅛ Oct 5	28¾ Jun 25	36¾ Mar 28
2,200	18,600	Quaker Oats Co	5	87¼	Sale	57	Sale	59	Sale	56¾ Oct 4	59 Oct 31	56⅜ Sep 20	89 Feb 15
6,300	80,600	Radio Corp of Amer (Un)	*	53¾	Sale	45¾	Sale	48⅞	Sale	44¼ Oct 24	51½ Oct 10	38⅞ Jun 27	63¾ Mar 13
100	220	Rath Packing Corp	10	--	--	--	--	--	--	12½ Oct 16	12½ Oct 16	12½ Oct 16	18⅛ Jun 7
3,000	39,800	Raytheon Company	5	38	Sale	29⅜	Sale	27¼	27⅝	26⅛ Oct 23	30¼ Oct 9	25 May 29	40¾ Feb 15
23,100	120,700	Republic Steel (Un)	10	58⅝	Sale	30⅝	Sale	31⅝	Sale	28 Oct 22	31⅝ Oct 31	28 Oct 22	59½ Jan 4
2,500	41,300	Revlon Inc	*	66⅛	Sale	38½	Sale	36	36⅜	33½ Oct 24	40¾ Oct 10	33½ Oct 24	67 Mar 13
2,800	34,800	Rexall Drug & Chemical (Un)	2.50	52⅝	Sale	21¾	Sale	22⅞	Sale	21 Oct 25	23⅜ Oct 31	21 Sep 27	52⅝ Jan 2
13,400	121,800	Reynolds Metals Co (Un)	*	39¼	Sale	23¼	Sale	22¼	Sale	21⅝ Oct 22	25⅛ Oct 10	20⅞ Jun 25	41 Jan 4
16,100	144,300	Reynolds (R J) Tob (Un)	5	80	Sale	41½	Sale	38	Sale	34⅝ Oct 23	42⅜ Oct 5	34⅝ Oct 23	80¼ Jan 2
3,250	51,300	Richman Bros Co	*	30⅛	Sale	28	Sale	27⅝	Sale	26½ Oct 26	28⅜ Oct 15	26½ Oct 26	31⅞ Feb 8
----	400	Rockwell-Standard Corp	5	35¼	35¾	--	--	--	--	-- ------	-- ------	33⅞ Jan 11	35⅝ Jan 5
9,600	158,200	Royal Dutch Petrol (Un)	20c	34⅝	Sale	39⅝	Sale	38½	Sale	35¼ Oct 23	40⅜ Oct 8	33¾ Jan 8	41⅜ Sep 20

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

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Aggregate Sales in October Shares	Sales Since Jan. 1 Shares	Midwest Stock Exchange STOCKS	Par	Price Jan. 2, 1962 Opening or Bid	Ask	PRICES IN OCTOBER Oct. 1 Opening or Bid	Ask	Oct. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
10	2,354	St Louis Nat Stockyards	*	52	Sale	—	50	49	Sale	49 Oct 31	49 Oct 31	45 Aug 30	55 Jan 12
37,500	123,400	St Louis Pub Serv cl A	12	10¼	Sale	11¾	Sale	13	Sale	11⅛ Oct 4	13 Oct 31	9¼ Apr 23	13 Aug 31
5,800	28,300	St Regis Paper Co	5	36	36⅜	23¼	23¾	23½	23⅞	22½ Oct 24	24 Oct 2	22½ Oct 24	39 Mar 9
7,600	12,200	San Diego Imperial Corp	1	—	—	10½	Sale	9¾	Sale	8½ Oct 24	11 Oct 3	8⅛ May 29	14⅝ Mar 5
1,500	10,000	Sangamo Electric Co	5	17⅞	Sale	12¼	Sale	11½	Sale	11⅜ Oct 23	12¼ Oct 1	11 Aug 13	17⅞ Jan 2
2,100	30,000	Schenley Indus (Un)	1.40	26¾	27	17⅝	Sale	16⅝	16⅞	16¼ Oct 25	18¼ Oct 5	16¼ Oct 25	26¼ Jan 5
18,600	41,400	Schering Corp (Un)	1	57	57¾	31½	Sale	36⅝	Sale	31¼ Oct 3	36¾ Oct 30	31¼ Oct 3	60 Feb 2
800	17,750	Schwitzer Corp	1	58	Sale	45	46½	49½	51	46 Oct 17	49½ Oct 30	36½ Jun 25	62 Jan 10
15,200	148,510	Sears Roebuck & Co	3	88⅝	Sale	67	Sale	68¾	Sale	63½ Oct 24	70 Oct 18	59⅛ Jun 25	88⅝ Jan 2
1,300	22,000	Servel Inc	1	13⅜	13⅝	8¾	9	8¼	8½	7⅛ Oct 24	9¼ Oct 12	7 Jun 25	14⅜ Jan 4
2,200	29,800	Shaeffer (WA) Pen Co cl A	1	8⅝	9	8½	9	8¼	8¾	8⅛ Oct 25	9 Oct 8	8 May 14	9⅞ Jan 15
600	23,300	Class B	1	8⅝	Sale	8¾	9¼	8½	9	8¾ Oct 24	9⅛ Oct 12	8¼ May 29	10 Jan 16
7,600	52,500	Shell Oil Co	1	39	39⅞	32⅝	33	32½	Sale	28¾ Oct 23	32½ Oct 2	28¾ Oct 23	41 Mar 16
2,700	26,700	Signode Steel Strapping	1	32½	33	20¾	21⅜	20¼	20¾	20 Oct 12	21½ Oct 3	19⅝ Jun 29	32⅝ Jan 9
13,300	118,900	Sinclair Oil Corp	5	38	Sale	31¼	Sale	30¾	Sale	28⅝ Oct 24	31¾ Oct 3	28⅝ Oct 24	40 Feb 2
9,900	108,600	Socony Mobil Oil (Un)	15	51⅛	Sale	51¼	Sale	51⅛	Sale	45¾ Oct 24	52¼ Oct 17	45 Jun 25	56¼ Mar 2
14,500	100,600	Southern Co (Un)	5	55¾	Sale	45¾	Sale	47½	48	45½ Oct 3	48¾ Oct 16	38⅜ Jun 26	57 Jan 9
5,700	67,400	Southern Pacific Co (Un)	*	27¾	Sale	23½	Sale	25	Sale	23½ Oct 1	25 Oct 31	21⅝ May 29	30¼ Feb 6
1,400	18,500	Southwest'n Pub Serv Co	1	33¾	34¼	28½	29	29⅝	29⅞	27⅛ Oct 25	29¾ Oct 17	23⅝ Jun 28	35⅛ Apr 23
10	168	Sparton Corp 6% pfd	100	80	96	90	96	91	96	90 Oct 8	90 Oct 8	80 Feb 6	90 Aug 23
33,500	270,000	Sperry-Rand Corp (Un)	50c	24	Sale	12⅛	Sale	11¼	Sale	10½ Oct 22	12¼ Oct 8	10½ Oct 22	24⅛ Jan 2
2,800	30,600	Spiegel Inc	*	34¼	Sale	24½	Sale	24⅞	Sale	22⅛ Oct 26	25½ Oct 10	20⅝ Jun 25	38 Feb 23
1,900	11,800	Square D Co (Un)	5	35½	36	29⅞	30⅛	33	33½	30½ Oct 2	33½ Oct 9	25 Jun 26	39 Jan 16
40	540	Standard Brands (Un)	*	—	—	—	—	—	—	54⅝ Oct 22	55⅛ Oct 22	54½ Jun 25	55⅛ Aug 22
—	1,800	Standard Dredging	1	8	8¼	7¾	8¼	7½	7⅞	—	—	8⅛ Jan 4	9¼ Aug 24
2,300	28,500	Stand Kollsman Ind (Un)	1	34¾	Sale	19	Sale	17¼	Sale	15½ Oct 24	19⅝ Oct 3	15½ Oct 24	34¾ Jan 2
8,800	72,700	Stand Oil Co of Calif	6.25	54⅞	Sale	57¼	Sale	57¼	57¾	54¾ Oct 23	59⅞ Oct 16	51 Jun 15	60⅜ May 4
18,400	163,180	Standard Oil of Indiana	25	55	Sale	44	Sale	41⅛	Sale	40 Oct 24	44⅛ Oct 10	40 Oct 24	58⅛ Feb 16
31,900	546,300	Standard Oil N J (Un)	7	50⅛	Sale	51⅝	Sale	51¾	Sale	47 Oct 24	53 Oct 10	45½ May 29	56 Feb 5
3,200	40,800	Standard Oil of Ohio	10	55	Sale	50⅛	Sale	52	Sale	50⅛ Oct 1	52 Oct 23	48½ Jun 25	59¾ Feb 12
2,300	27,900	Standard Pack's Corp	1	21¾	22	12¼	Sale	13⅜	Sale	11⅞ Oct 23	13⅜ Oct 31	11⅞ Jun 25	23⅜ Mar 2
1,400	18,400	Stanray Corp	1	9½	Sale	7⅞	8⅛	6⅞	7⅛	7 Oct 29	7⅞ Oct 18	6¾ Jun 28	11¼ Mar 6
900	19,300	Stewart-Warner Corp	2.50	31	31½	26¾	27¼	27	27½	26½ Oct 16	27 Oct 3	23½ Jun 27	34 Mar 1
1,500	42,400	Storkline Corp	5	45½	46½	33	35	33¼	35	33 Oct 24	37 Oct 15	32 Sep 6	70 Apr 12
23,600	164,710	Studebaker-Packard (Un)	1	10	Sale	7¾	Sale	7⅛	Sale	6½ Oct 24	8¼ Oct 8	6 May 29	10⅝ Feb 13
6,300	51,800	Sunbeam Corp	1	55	Sale	34¾	35¼	34	34½	34¼ Oct 3	36¼ Oct 17	33½ Sep 6	58¼ Mar 16
1,100	20,300	Sunstrand Corp	5	21½	Sale	18½	19¼	19⅜	19⅞	18¾ Oct 23	19¾ Oct 3	18 May 29	24⅜ Mar 23
10,900	63,700	Sunray Mid-Continent Oil	1	27⅝	Sale	22¼	22½	22¼	Sale	21¼ Oct 24	22⅞ Oct 29	21¼ Oct 24	28⅝ Feb 8
5,300	44,800	Swift & Co	25	43¼	Sale	32¼	32½	34	34¼	31½ Oct 24	34 Oct 30	31½ Oct 24	49⅜ Feb 27
57,700	305,800	Tenn Gas Transmission	5	24	Sale	19¾	Sale	15⅜	Sale	15⅜ Oct 31	20⅛ Oct 10	15⅜ Oct 31	25¼ Mar 5
13,700	144,800	Texaco Inc	12.50	57⅜	Sale	53⅝	Sale	53¼	Sale	50¼ Oct 24	55¼ Oct 18	45⅛ Jun 25	59½ Mar 15
11,800	155,000	Texas East'n Trans Corp	3.50	17⅞	Sale	16	Sale	14⅞	Sale	14 Oct 24	16¾ Oct 16	14 Oct 24	18⅞ Mar 5
600	10,800	Texas Gas Transmission	5	38	Sale	39¾	40¼	37½	38	37⅛ Oct 26	42¼ Oct 10	35¼ Jun 26	45⅛ Apr 13
100	12,500	Texas Gulf Producing	3.33⅓	39¾	40¼	38¼	39	37¾	38½	40 Oct 9	40 Oct 9	34 Jun 22	51½ Apr 10
11,500	103,900	Texas Gulf Sulphur (Un)	*	21⅞	Sale	12⅜	Sale	12	Sale	11¼ Oct 22	12⅜ Oct 1	11¼ Oct 22	23½ Jan 15
3,300	3,300	Texas Utilities new	*	—	—	45	Sale	—	—	45 Oct 1	48¼ Oct 10	45 Oct 1	48¼ Oct 10
1,100	27,400	Textron Inc	50c	27	Sale	23¾	24¼	24½	24⅞	24 Oct 25	25⅛ Oct 18	23 May 31	31⅛ Mar 9
200	11,600	Thompson Ramo-Wooldr	5	64¾	Sale	45¾	46½	52¼	52¾	50⅜ Oct 15	51⅛ Oct 29	38½ Jun 25	65 Feb 16
200	3,600	Thor Power Tool Co	*	25¾	26¼	26	Sale	26⅜	26¾	26 Oct 1	26⅛ Oct 2	25¾ Jan 3	35¼ Apr 4
700	8,600	Toledo Edison Co	5	26½	26¾	23⅞	Sale	23⅛	23½	23½ Oct 23	23⅞ Oct 1	20¾ Jun 28	26⅞ Jan 3
—	1,150	Trane Co	2	—	—	—	—	—	—	—	—	52¼ July 27	74½ Mar 22
3,300	21,900	Transamerica Corp (Un)	2	46½	46⅞	37	Sale	37½	Sale	33 Oct 23	37½ Oct 31	29⅛ Jun 27	47¾ Feb 19
2,300	16,900	Trav-ler Industries	1	7	7¼	5	Sale	4⅜	4⅝	4 Oct 23	5 Oct 1	4 Oct 23	8⅛ Mar 2
3,300	28,800	Tri-Continental Corp (Un)	1	50⅞	Sale	35	35½	36	36½	34½ Oct 23	37⅛ Oct 11	34½ Oct 23	51⅛ Jan 2
300	8,800	20th Cent-Fox Film (Un)	1	35¼	35¾	20⅝	20⅞	17¾	18	17⅛ Oct 25	22 Oct 4	17⅛ Oct 25	38⅜ Jan 17
205	1,763	208 So La Salle St Corp	*	70½	Sale	72	Sale	71	75½	70 Oct 9	72 Oct 1	68 Mar 16	72 Sep 11
100	14,020	Union Bag-Camp Paper	6⅔	37⅜	37⅞	32½	32⅞	33¼	33¾	32¼ Oct 24	32¼ Oct 24	32¼ Oct 24	43½ Mar 8
5,600	67,500	Union Carbide Corp	*	120	Sale	88½	Sale	94¾	Sale	88⅛ Oct 24	94¾ Oct 31	83½ Jun 25	120½ Jan 3
2,800	31,300	Union Electric Co (Un)	10	47	Sale	44¼	45	44¼	Sale	41 Oct 24	45⅞ Oct 17	38½ May 29	51½ Apr 23
400	10,300	Union Oil of Calif	25	67	Sale	51⅜	51⅞	51¼	51¾	50 Oct 19	53¼ Oct 3	47¾ July 27	68 Jan 3
8,200	35,800	Union Pacific RR (Un)	10	34	Sale	30⅛	Sale	30	Sale	29 Oct 24	30⅜ Oct 15	27½ May 29	34¼ Jan 4
5,000	10,730	United Aircraft Corp (Un)	5	42	42½	—	—	48¾	Sale	48¾ Oct 31	48¾ Oct 31	39½ May 29	50 Feb 5
6,200	60,500	United Airlines Inc	10	38¼	38¾	27	27½	26⅝	27	25¾ Oct 26	29¾ Oct 10	21½ Jun 25	39 Jan 15
—	30,400	United Corp (Del) (Un)	1	8⅜	8⅝	—	—	—	—	—	—	6¾ Jun 25	8¾ Mar 9
6,000	58,000	United Fruit Co (Un)	*	25½	Sale	21	Sale	20⅛	Sale	17¾ Oct 24	21 Oct 1	17¾ Oct 24	30⅜ Feb 2
4,400	46,800	U S Gypsum	4	104½	Sale	68	68½	67¾	Sale	65⅜ Oct 24	69½ Oct 2	65⅜ Oct 24	104½ Jan 2
1,100	16,300	U S Industries Inc	1	21½	Sale	13⅝	Sale	12½	12¾	12⅛ Oct 25	13⅞ Oct 2	12⅛ Oct 25	24½ Mar 2
3,400	28,100	U S Rubber (Un)	5	55⅝	56	37⅝	Sale	38⅜	Sale	36 Oct 24	38¾ Oct 10	36 Oct 24	60⅜ Feb 9
50,600	220,670	U S Steel Corp	16⅔	78⅛	Sale	40⅞	Sale	40¼	Sale	38 Oct 19	41¼ Oct 24	38 Oct 19	78⅝ Jan 4
6,500	53,800	Universal Match Corp	2.50	31½	Sale	13½	Sale	11¾	12¼	11 Oct 24	14⅝ Oct 10	11 Oct 24	31½ Jan 2
6,000	44,400	Universal Oil Products Co	1	60¼	60⅝	33⅛	33⅝	34	Sale	29¾ Oct 24	37¾ Oct 10	29¾ Oct 24	61 Mar 14
8,600	31,800	Upjohn Co (Un)	1	54⅝	Sale	31⅛	31⅝	29	Sale	29 Oct 31	34⅜ Oct 10	29 Oct 31	54⅝ Jan 2
600	9,600	Walgreen Co	10	61½	Sale	41	42	40¼	Sale	40¼ Oct 31	42½ Oct 12	40 Jun 25	63⅜ Mar 22
18,100	168,100	Webcor Inc	1	14¼	Sale	8⅛	Sale	7¼	Sale	6⅝ Oct 22	8¾ Oct 8	6⅝ Oct 22	15⅞ Jan 4
2,900	34,800	Western Bancorporation	2	38½	Sale	28⅝	28⅞	28¼	Sale	26¼ Oct 24	30⅝ Oct 8	25 Jun 25	38½ Jan 2
3,200	39,100	Western Union Teleg	2.50	39⅞	Sale	24½	Sale	24⅛	Sale	21½ Oct 24	26 Oct 3	21½ Oct 24	41⅛ Jan 4
8,400	143,200	Westinghouse Electric	6.25	39⅛	Sale	25½	25¾	27⅛	Sale	25 Oct 22	27½ Oct 30	25 Oct 22	39⅛ Jan 2
1,600	30,000	Whirlpool Corp	5	30⅝	31	27¾	Sale	29¼	29¾	27¾ Oct 1	29¾ Oct 17	26¼ Jun 26	33½ Jan 16
—	6,600	White Motor Co	1	50½	51	—	—	—	—	—	—	35 Jun 22	52⅜ Jan 4
—	3,725	Wieboldt Stores Inc com	*	25	26	—	—	—	—	—	—	20 Apr 16	23½ Feb 7
57	480	$4.25 preferred	*	82	95	80	84⅞	80	84⅞	81 Oct 12	82 Oct 2	80 Sep 21	84⅞ Feb 6
1,000	7,100	Wilson & Co (Un)	*	48¾	Sale	34⅝	35⅜	35¼	35¾	34¼ Oct 23	37 Oct 15	34¼ Oct 23	55 Feb 9
1,500	15,800	Wisconsin El Pow (Un)	10	54½	Sale	52	Sale	50¼	Sale	50¼ Oct 31	53½ Oct 19	45¼ Jun 27	60 Mar 20
700	9,300	Wisconsin Public Service	10	38⅞	Sale	37	37½	37½	Sale	36⅞ Oct 3	37¾ Oct 18	34¼ May 29	40½ Apr 17
1,100	9,100	Woolworth (FW) Co (Un)	10	92	Sale	60⅝	61	62	Sale	56 Oct 25	62 Oct 31	56 Oct 25	92 Jan 2
4,500	37,600	World Publishing Co	1	14⅝	Sale	10¼	Sale	9¼	Sale	9¼ Oct 30	10½ Oct 16	9¼ Oct 30	16¼ Mar 28
100	1,900	Wrigley (Wm) Jr	*	129	131	95½	97	94½	95½	96½ Oct 3	96½ Oct 3	92½ Jun 25	130¼ Jan 4
1,600	9,800	Yates-Amer Machine	5	14¾	15¼	12½	Sale	12⅛	12⅞	11½ Oct 18	12⅝ Oct 8	11½ Oct 18	17¼ Apr 5
1,900	13,150	Youngstown Sheet & Tube	*	104	104½	71½	72	71	Sale	65⅜ Oct 22	72½ Oct 2	65⅜ Oct 22	106 Mar 29
19,700	131,300	Zenith Radio Corp	1	73⅜	Sale	50¾	Sale	48⅝	Sale	43 Oct 24	53 Oct 24	43 Oct 24	75½ Mar 15
		BONDS											
$—	$1,000	Monroe Chemical 5s	1985	—	—	—	—	—	—	—	—	66 Aug 8	67 May 8

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

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Philadelphia-Baltimore-Washington Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE PHILADELPHIA-BALTIMORE-WASHINGTON STOCK EXCHANGE

Stock Sales—	1962	1961	Bond Sales—	1962	1961
October (Shares)	1,157,275	1,322,000	October	------	$22,800
Jan. 1 to Oct. 31 (Shares)	11,580,989	12,969,000	Jan. 1 to Oct. 31	$248,400	172,200

Aggregate Sales in October Shares	Aggregate Sales Since Jan. 1 Shares	Phila.-Balt.-Wash. Stock Exchange STOCKS	Par	Price Jan. 2, 1962 Opening or Bid	Price Jan. 2, 1962 Opening or Ask	PRICES IN OCTOBER Oct. 1 Opening or Bid	Oct. 1 Opening or Ask	Oct. 31 Closing or Bid	Oct. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
		LISTED ISSUES											
3,777	36,460	Acme Markets Inc	1	98¾	Sale	66¼	Sale	62¼	Sale	60¾ Oct 24	66½ Oct 2	60¾ Oct 24	99½ Jan 2
1,736	7,380	Alan Wood Steel com	10	30½	31¼	12¾	13	12¾	13⅜	11⅝ Oct 19	12¾ Oct 3	11⅝ Oct 19	30¾ Jan 4
-----	107	5% preferred	100	78	82	62¾	65	60	63	-- ------	-- ------	63¾ Sep 25	79¾ Jan 13
30,442	340,956	American Tel & Tel	33⅓	136	Sale	105½	Sale	108⅞	Sale	100 Oct 24	109⅝ Oct 31	98⅛ May 29	136½ Jan 2
1,528	20,260	Arundel Corp	*	34	35	25¾	Sale	24¾	25¾	24⅝ Oct 25	25⅞ Oct 1	24⅝ Oct 25	34¾ Jan 3
3,125	44,627	Atlantic City Electric	4.33	48¼	Sale	42¼	Sale	40⅛	Sale	36½ Oct 24	42¼ Oct 1	35 May 29	49¾ Jan 4
1,028	58,640	Atlantic Research Corp	1	31⅞	Sale	23	Sale	--	--	22⅛ Oct 1	23⅝ Oct 8	19½ Jun 22	33¾ May 2
10	391	B S F Company	66⅔c	--	--	--	--	--	--	4⅝ Oct 26	4⅝ Oct 26	4⅝ Oct 26	14¼ Jan 22
920	17,533	Baldwin-Lima-Hamilton	13	14¾	Sale	12¼	12½	12	12¼	11¼ Oct 24	12¾ Oct 8	11 Jun 25	19¼ Apr 23
4,286	73,720	Baltimore Transit Co	1	9⅝	Sale	8¾	Sale	8⅜	8¾	8¼ Oct 24	8¾ Oct 1	7¼ May 29	9¾ Jan 2
1,640	29,468	Budd Co	5	13¼	13½	11¼	11½	11⅜	Sale	10⅛ Oct 24	11⅞ Oct 15	9⅜ May 29	15¾ Feb 8
2,075	14,371	Campbell Soup Co	1.80	114¾	Sale	83⅝	Sale	79⅝	79⅞	76½ Oct 22	84¾ Oct 2	76½ Oct 22	122 Mar 28
200	300	Central RR of New Jersey	50	--	--	22½	24	22¼	24½	23½ Oct 19	23⅝ Oct 19	23½ Oct 19	25 Sep 6
10,251,	59,906	Chrysler Corp	25	49	Sale	53½	Sale	58⅜	Sale	50⅝ Oct 24	59⅞ Oct 31	38½ Jun 14	62⅜ Feb 21
1,200	22,538	Curtis Publishing	1	10⅛	Sale	7	7¼	6⅛	6⅜	6⅛ Oct 24	7⅝ Oct 2	5⅝ Jun 25	13⅝ Feb 20
		D C Transit System—											
----	1,014	Class A common	20c	11¾	12⅛	11	11⅜	10½	10⅞	-- ------	-- ------	10⅜ Jun 26	12⅝ May 7
853	21,870	Delaware Pwr & Light	6.75	52	Sale	44¼	Sale	45⅛	Sale	42⅞ Oct 25	45⅞ Oct 3	38⅞ Jun 27	55⅜ Mar 19
5,116	59,983	Duquesne Light Co	5	31¼	Sale	28½	Sale	27⅝	Sale	25⅝ Oct 24	29¼ Oct 4	24 May 29	32⅞ Mar 12
780	7,497	Electric Storage Battery	10	48½	Sale	42½	Sale	45⅝	45⅞	42¼ Oct 4	45½ Oct 30	41¾ Jun 21	56 Feb 16
		Finance Co of America—											
250	2,916	Class A	5	—	--	--	--	--	--	26 Oct 9	27 Oct 15	26 Sep 7	28 Feb 20
		Firemans Insurance Co of											
----	15	Washington (D C)	20	28	--	29½	--	29½	--	-- ------	-- ------	28 Jan 9	28 Jan 9
3,361	43,839	Food Fair Stores	1	39¾	Sale	21⅞	Sale	19⅞	Sale	18⅞ Oct 26	22¼ Oct 3	18⅞ Oct 26	40¼ Jan 2
13,251	50,148	Ford Motor Co	2.50	--	--	41	Sale	41⅜	Sale	35 Oct 24	44 Oct 16	35 Oct 24	45½ Aug 23
3,147	35,494	Foremost Dairies Inc	2	13⅝	Sale	8¼	Sale	7¾	Sale	7⅛ Oct 24	8¼ Oct 1	7⅛ Oct 24	15⅛ Feb 19
420	11,152	Garfinkel (Julius) com	50c	40	Sale	36	36¾	34½	36½	34½ Oct 9	36 Oct 4	32½ Jun 29	45⅞ Mar 1
----	160	4½% conv preferred	25	--	--	--	--	--	--	-- ------	-- ------	40¾ Apr 19	44¾ Mar 8
10,362	21,658	General Acceptance Corp	1	--	--	--	--	--	--	19⅜ Oct 30	20½ Oct 15	15⅜ May 28	26⅛ Jan 3
6	1,566	60c conv voting pfd	*	--	--	--	--	--	--	11⅝ Oct 9	11⅝ Oct 9	10¾ Jun 19	14½ Jan 4
35	1,410	$1 preferred	*	--	--	16	17	16¼	17¼	16 Oct 12	16½ Oct 16	11⅞ May 11	16¾ Jan 18
55,350	475,451	General Motors Corp	1.66⅔	57⅛	Sale	52½	Sale	55	Sale	48⅞ Oct 24	55⅜ Oct 31	45 Jun 25	57⅜ Jan 2
250	4,806	Giant Food class A	1	--	--	12½	13¼	13¼	13½	12¼ Oct 24	14 Oct 10	12¼ Oct 24	34¾ Jan 3
101	615	Gimbel Bros	5	42	Sale	33	33¼	31¾	32	30⅝ Oct 22	33⅝ Oct 16	30⅝ Oct 22	43½ May 4
1,352	3,093	Homasote Co	1	8	9	5½	7	8	Sale	6⅜ Oct 23	8 Oct 31	4½ Aug 29	8¾ Jan 5
		Hudson Pulp & Paper—											
---	85	5% series A preferred	25	21	--	21	--	21	22½	-- ------	-- ------	22⅛ Jan 12	22¼ Jan 12
---	129	5.12% series B pfd	25	22	--	21½	--	21½	23	-- ------	-- ------	20⅞ Aug 1	22½ Feb 9
---	565	$1.41 conv 2nd pfd	24.50	29½	Sale	26	27	26½	27½	-- ------	-- ------	29½ Jan 2	30¾ Feb 5
2,126	36,339	International Resistance	10c	30⅝	Sale	--	--	25¼	Sale	21½ Oct 23	25⅜ Oct 31	18⅝ Jun 25	36 Mar 23
---	204	Lanston Industries	5	--	--	3⅛	3⅝	3⅛	3⅜	-- ------	-- ------	3⅞ Jun 25	5½ Apr 10
57	722	Lehigh Coal & Nav Ex dist	1	--	--	--	--	--	--	4¼ Oct 15	6⅞ Oct 5	4¼ Oct 15	7 Sep 11
124	1,853	Lehigh Valley RR	*	5¾	Sale	4⅜	4⅝	4¼	4½	4⅛ Oct 26	4½ Oct 22	4⅛ Jun 25	6¾ Feb 8
70	1,195	Macke Vending Corp cl A	1	26¼	Sale	17⅜	18	16¼	17	16⅛ Oct 26	17 Oct 18	16½ Oct 26	30⅛ Feb 23
3,143	39,853	Madison Fund Inc	1	29¼	Sale	18⅝	Sale	18⅞	Sale	17⅜ Oct 24	19¼ Oct 8	17⅜ Oct 24	30½ Jan 15
11,508	94,764	Martin-Marietta Corp	1	27⅛	Sale	21⅛	Sale	21⅛	Sale	19⅞ Oct 22	22¾ Oct 8	18⅛ Jun 27	28⅝ Jan 22
864	14,100	Merck & Co Inc	16⅔c	89½	Sale	63¾	64	68¾	Sale	64 Oct 2	69 Oct 31	60¼ Jun 25	94⅝ Mar 26
192	3,915	Mergenthaler Linotype	25c	33⅛	Sale	21⅜	Sale	19⅞	20¼	19⅝ Oct 22	21¾ Oct 2	19⅝ Oct 22	33⅛ Jan 2
----	919	Natl Bank of Washington	10	62	Sale	58	65	58	59	-- ------	-- ------	60 Jan 10	74 Feb 19
		National Mtge & Invest—											
---	71	Common	1	52	--	52	--	52	--	-- ------	-- ------	51 July 31	52½ Jan 23
----	70	5% non-cum preferred	7	7	7¼	7	--	7	--	-- ------	-- ------	6⅜ Feb 7	6⅜ Feb 7
----	499	Oxford Mfg class A	1	--	--	--	--	--	--	-- ------	-- ------	23⅛ May 29	31⅞ Feb 1
2,503	27,780	Pennsalt Chemicals Corp	3	40¾	Sale	28⅝	Sale	30⅜	Sale	27⅞ Oct 3	31⅛ Oct 29	23⅜ Jun 25	40¾ Jan 2
455	18,353	Pennsylvania Gas & Water	*	35¼	36	31¾	32⅜	31½	Sale	30⅞ Oct 25	32 Oct 3	27 Jun 25	38 Mar 26
8,016	80,965	Pennsylvania Pwr & Lt	*	37⅜	Sale	30⅝	Sale	30¼	Sale	29⅜ Oct 24	31⅞ Oct 2	29 May 29	38⅝ Mar 22
15,743	142,947	Pennsylvania RR	10	17⅛	Sale	10⅝	Sale	10½	Sale	10¼ Oct 24	11 Oct 4	10¼ Jun 27	19 Feb 2
2,400	150,936	Peoples Drug Stores Inc	5	54¾	Sale	34⅝	Sale	32⅝	33	31⅝ Oct 22	34⅝ Oct 1	31⅝ Oct 22	55 Jan 2
		Pepsi-Cola Bottling Co											
11	2,081	of Long Island	25c	10⅜	Sale	8⅝	Sale	8⅝	8¾	8⅝ Oct 1	8⅝ Oct 1	8½ July 24	11¼ Apr 3
170	5,638	Perfect Photo Inc	*	16⅛	Sale	--	--	--	--	4⅝ Oct 26	5⅝ Oct 5	4⅝ Oct 26	16⅝ Jan 17
23,469	273,405	Philadelphia Electric	*	33¾	Sale	28¾	Sale	28¼	Sale	26⅞ Oct 24	30 Oct 2	24⅞ May 29	34¾ Mar 20
8,457	120,537	Phila Transportation	10	8	Sale	6⅛	Sale	6	6½	5⅝ Oct 9	6¼ Oct 1	5½ Jun 14	8 Jan 2
6,605	75,626	Potomac Elec Power com	10	46¼	Sale	36⅞	Sale	35½	Sale	33⅞ Oct 24	37⅞ Oct 11	32⅝ May 28	47¾ Mar 8
----	314	$2.44 preferred	50	49½	52	51½	52	51	52	-- ------	-- ------	43 Feb 5	52 May 4
----	306	$2.46 preferred	50	--	--	51¾	52¾	51	52½	-- ------	-- ------	50½ July 26	53 Mar 20
----	3,720	Progress Mfg Co	1	16¾	Sale	--	--	--	--	-- ------	-- ------	8½ Aug 30	16¾ Jan 2
2,834	26,262	Public Service Elec & Gas	*	63¼	Sale	63¼	Sale	62¼	Sale	57 Oct 24	66⅛ Oct 15	49⅞ May 29	69¼ Apr 18
248	4,858	Reading Co	50	9⅜	Sale	--	--	--	--	5¾ Oct 24	6⅜ Oct 3	5¾ Oct 24	10⅛ Feb 1
----	425	Riggs National Bank	25	183	190	157½	165	161	167	-- ------	-- ------	175 Jun 8	207 Mar 26
5,723	27,218	Ritter Finance class B	1	--	--	5	Sale	4⅞	Sale	4¾ Oct 23	5⅛ Oct 5	4¾ Oct 23	8 Jan 4
15,620	180,707	Scott Paper	*	42⅞	Sale	26½	Sale	27⅜	Sale	24⅞ Oct 25	28½ Oct 15	24⅞ Oct 25	43 Jan 2
		Smith Kline &											
1,340	46,418	French Laboratories	*	70⅞	Sale	47¾	Sale	52⅞	Sale	47¾ Oct 1	53⅞ Oct 30	45¼ Jun 25	72½ Jan 4
1,969	14,104	South Jersey Gas Co	2.50	43½	Sale	32½	33	30¾	Sale	29⅞ Oct 23	32⅝ Oct 2	29 May 29	44 Mar 19
502	4,164	Southeastern Pub Serv	10c	--	--	18	Sale	19¼	Sale	18 Oct 1	20⅛ Oct 18	17⅜ Jun 27	22¾ Mar 29
2,165	38,602	Sun Oil Co	*	51	Sale	45¼	Sale	44½	Sale	44⅛ Oct 29	47 Oct 17	42¾ May 29	53¼ Feb 5
5,832	75,698	Texas Eastern Transmn	3.50	17⅜	Sale	16	Sale	14⅞	Sale	13⅞ Oct 24	16⅛ Oct 12	13⅞ Oct 24	18¾ Mar 2
		Thompson Ramo-											
836	8,787	Wooldridge	5	—	—	--	--	--	--	48⅞ Oct 5	52 Oct 30	38⅝ Jun 25	65⅝ Jan 5
916	9,942	United Corp	1	8⅜	8⅝	7¼	7½	7⅛	Sale	6⅞ Oct 23	7¼ Oct 4	6¾ Jun 26	8¾ Mar 12
1,844	18,959	United Gas Improvem't	4.50	--	--	21⅞	22⅛	20⅝	Sale	20⅜ Oct 26	22⅜ Oct 11	19⅞ Jun 13	23⅛ Jun 1
75	1,393	Universal Marion Corp	*	--	--	8¾	9⅛	8¼	9	8¾ Oct 30	8¾ Oct 30	8 Jun 13	10⅜ Feb 19
2,576	25,060	Warner Co	10	--	--	--	--	25½	Sale	22⅞ Oct 24	27⅞ Oct 2	22⅞ Oct 24	38¼ Apr 19
2,058	32,484	Washington Gas Light com	*	40¾	Sale	32¾	33⅛	32¼	Sale	31⅞ Oct 24	33⅜ Oct 8	29⅛ Jun 25	41 Jan 2
40	433	$4.25 preferred	*	86¼	--	85	--	85	--	85 Oct 18	87 Oct 30	85 July 6	89 Mar 21
----	84	$4.60 conv preferred	*	150	160	121	127	121	127	-- ------	-- ------	120 July 31	145 Feb 8
----	184	$5 preferred	*	100	103	100	--	99½	--	-- ------	-- ------	100 Mar 21	102½ May 14
81	2,846	Woodward & Lothrop com	10	65½	--	74	Sale	73	--	74 Oct 1	78 Oct 17	63 Jun 27	78 Oct 17
----	----	5% preferred	100	98½	--	100	--	96½	--	-- ------	-- ------	-- ------	-- ------
$	$	**BONDS**											
		Baltimore Transit Co—											
--	21,000	1st deb inc 4s ser A	1975	93½	--	98¾	--	98½	99	-- ------	-- ------	93 Feb 1	97¼ Jun 29
----	8,000	Cum inc deb 5s ser A	1975	96½	--	99	--	99	--	-- ------	-- ------	96 Jan 30	98½ Jun 29
----	219,400	6⅔% inc subord debs	1977	84	--	86¼	--	88¼	--	-- ------	-- ------	85½ Jan 4	87 Jun 5

*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—	1962	1961	Stock Sales—	1962	1961
October (Shares)	196,387	285,433	Jan. 1 to Oct. 31 (Shares)	2,049,780	4,533,268

Aggregate Sales in October Shares	Sales Since Jan. 1 Shares	Detroit Stock Exchange STOCKS LISTED ISSUES	Par	Price Jan. 2, 1962 Opening or Bid	Ask	PRICES IN OCTOBER Oct. 1 Opening or Bid	Ask	Oct. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
2,064	28,978	Allen Elec & Equipment	1	5¾	Sale	7⅜	Sale	6½	7¼	6¾ Oct 30	7⅜ Oct 1	5⅛ Jan 10	9 Apr 6
3,474	32,288	Allied Supermarkets	1	15⅞	Sale	10	11	10¾	Sale	9⅞ Oct 22	10¾ Oct 31	9⅞ Oct 22	16¼ Feb 1
1,324	11,675	Amer Metal Products Co	2	16	17	14	15	13½	14½	14 Oct 26	14⅜ Oct 17	14 Oct 26	18⅛ Mar 19
450	7,686	Avis Industrial Corp	5	—	—	--	--	--	--	10⅝ Oct 24	13⅜ Oct 3	10⅝ Oct 24	25⅝ Mar 19
329	329	Bethlehem Corp		—	—	--	--	2½	Sale	2⅜ Oct 26	2½ Oct 31	2⅜ Oct 26	2½ Oct 31
----	1,659	Bohn Aluminum & Brass	5	--	--	--	--	--	--	-- ------	-- ------	26½ Feb 1	36 Apr 5
2,956	47,160	Borman Food Stores	1	21⅝	Sale	10⅝	Sale	10½	11½	9⅞ Oct 22	10⅞ Oct 3	9⅞ Oct 22	21⅝ Jan 2
----	4,291	Briggs Mfg Co	*	6¼	7	4	5	3½	4½	-- ------	-- ------	4½ Sep 28	8½ Mar 13
1,270	24,783	Brown-McLaren Mfg Co	1	1½	1⅝	92c	1⅜	90c	1	90c Oct 25	1.00 Oct 29	90c Oct 25	1⅝ Jan 4
510	13,971	Budd Company (The)	5	13	14	11	12	11¼	Sale	11¼ Oct 31	11½ Oct 16	10 Jun 27	15⅝ Feb 8
----	2,652	Buell Industries	1	--	--	--	9	--	9	-- ------	-- ------	6⅜ July 24	11¼ Mar 12
10,652	59,583	Burroughs Corp	5	42	43	31	32	27¼	Sale	24⅞ Oct 24	31½ Oct 10	24⅞ Oct 24	53 Mar 26
11,747	82,688	Chrysler Corp	25	49½	Sale	52	53	59	Sale	50¾ Oct 24	59¾ Oct 31	39⅞ Jun 14	60 Sep 7
5,684	125,138	Consolidated Paper	10	12	Sale	12½	Sale	11¼	Sale	10¼ Oct 22	12⅞ Oct 3	9½ July 24	14 Sep 20
3,385	34,510	Consumers Power Co com	*	--	--	36⅞	Sale	--	--	36⅞ Oct 1	39¼ Oct 12	33¼ May 29	42¾ Apr 27
----	86	$4.50 preferred	*	95½	Sale	--	--	--	--	-- ------	-- ------	95½ Jan 2	98¾ Mar 10
336	13,015	Continental Motors	1	10	11	10	10½	10	Sale	9⅝ Oct 26	10 Oct 31	8⅞ Jun 27	11⅝ Feb 6
318	3,949	Copeland Refrigeration	1	—	—	--	--	--	--	21⅞ Oct 15	21⅞ Oct 15	21 Jun 29	33½ Apr 24
----	831	Cunningham Drug Stor's	2½	—	—	--	--	--	--	-- ------	-- ------	33¼ Jan 8	33⅜ Jan 12
475	950	D W G Cigar Corp	5	—	—	--	--	--	--	17¼ Oct 30	18⅜ Oct 18	14¼ Oct 30	26 Mar 2
928	2,873	Davidson Brothers Inc	1	10¼	Sale	4½	--	4	--	5 Oct 22	5⅛ Oct 19	5 Oct 22	10¼ Jan 2
14,338	135,462	Detroit Edison Co	20	61	Sale	58	Sale	58½	Sale	56 Oct 24	60 Oct 10	47½ Jun 25	61⅜ Sep 21
----	1,524	Detroit Gasket & Mfg	1	—	—	--	9⅛	--	9⅛	-- ------	-- ------	6⅞ Jun 13	9¼ Aug 13
1,850	2,919	Detroit Industrial Prods	1	—	—	--	--	4⅜	--	5½ Oct 24	8⅝ Oct 12	5½ Oct 24	12⅛ Mar 21
6,580	33,404	Detroit Steel Corp	1	17½	18½	11	12	9¾	Sale	9½ Oct 30	11½ Oct 4	9½ Oct 30	17⅞ Feb 21
----	228	Dielectric Products Engr	1	3⅞	—	--	2½	--	7	-- ------	-- ------	6⅛ Jan 5	6⅛ Jan 5
230	812	Divco-Wayne Corp	1	—	—	--	--	--	--	16⅞ Oct 30	16⅞ Oct 30	16⅞ Oct 30	21¼ Mar 20
115	353	Drewry's Ltd U S A Inc	1	—	—	--	--	--	--	22¼ Oct 29	22¼ Oct 29	22¼ Oct 29	27⅝ Mar 27
405	6,675	Eaton Mfg Co	2	—	—	--	--	--	--	31⅛ Oct 2	31⅛ Oct 2	21¼ Sep 25	38¼ Jan 4
200	7,919	Economy Baler Company	1	4½	4¾	4½	4⅝	4	4⅝	4½ Oct 10	4½ Oct 10	3⅝ Mar 6	4½ Jan 11
1,988	18,720	Ex-Cell-O Corp	3	41	Sale	--	--	36¼	Sale	35¼ Oct 24	38⅞ Oct 9	35¼ Sep 27	48½ Apr 4
1,288	24,717	Fed Mogul Bower Bearings	5	—	—	--	37	--	34	31½ Oct 26	34 Oct 2	31½ Jun 25	41½ Mar 26
260	2,834	Fenestra Incorporated	10	—	—	--	--	--	--	12¾ Oct 19	12¾ Oct 19	11 Feb 28	13⅞ Aug 29
11,048	70,056	Ford Motor Co	2.50	--	--	40⅞	Sale	41½	Sale	38 Oct 23	43⅝ Oct 10	37¾ Jun 22	45 Aug 24
7,531	85,547	Fruehauf Trailer	1	25½	Sale	20¼	21	20½	21½	18¾ Oct 24	21½ Oct 10	17¾ May 29	27¼ Feb 19
265	3,777	Gar Wood Industries	1	3⅞	4¼	2¾	4	--	4	2¾ Oct 24	2¾ Oct 24	2¾ Oct 24	4⅜ Mar 26
50,529	402,205	General Motors Corp	1.66⅔	57¼	Sale	52⅞	Sale	54¾	Sale	49¼ Oct 24	55 Oct 31	45¼ Jun 25	57¼ Jan 2
1,122	9,476	Goebel Brewing	1	1⅝	2⅜	—	2	½	1	50c Oct 26	1⅛ Oct 4	50c Oct 26	2 Jan 4
----	935	Great Lakes Bowling	1	—	—	--	--	1¾	3	-- ------	-- ------	6½ Aug 30	8⅜ Mar 7
1,820	11,689	Gt Lakes Chemical Corp	1	4	5½	2⅛	Sale	2¼	Sale	2 Oct 22	2¼ Oct 31	2 Oct 22	4½ Jan 9
150	2,991	Hall Lamp Co	5	—	—	4	6	4	6	4⅝ Oct 15	4⅝ Oct 15	4 May 11	6 July 24
----	1,752	Hastings Mfg Co	2	—	—	--	9¼	--	9½	-- ------	-- ------	7¼ Sep 13	8⅝ Feb 1
----	1,000	Higbie Mfg Co	1	—	—	--	--	--	--	-- ------	-- ------	13⅜ Aug 29	16⅜ Feb 21
363	5,412	Hoskins Mfg Co	2.50	--	--	--	--	27	--	27¼ Oct 3	27¼ Oct 3	27 July 23	32½ Jan 22
293	2,240	Houdaille Industries Inc	3	21	22	17½	18½	18	19	18⅝ Oct 5	18⅝ Oct 5	17 May 29	21⅜ Jan 5
----	900	International Breweries	1	—	—	—	—	—	—	-- ------	-- ------	4 Sep 28	7⅞ Feb 15
341	4,438	King-Seeley Thermos Co	1	—	—	--	--	--	--	26 Oct 24	30 Oct 3	25½ Aug 14	31 Mar 2
----	930	Kingston Products Corp	1	—	3¼	--	3	--	3	-- ------	-- ------	2¾ July 20	3⅛ Mar 20
10,803	63,346	Kresge (S S) Co	10	34½	Sale	24½	Sale	21	Sale	20¼ Oct 23	24⅝ Oct 11	20¼ Oct 23	36¾ Jan 10
		Kysor Heater Co Name changed to											
574	24,035	Kysor Industrial Corp	1	8½	9	8½	9⅞	6	9¾	8½ Oct 9	9¼ Oct 25	6⅛ Mar 15	11 May 2
----	500	Lakey Foundry Co	1	—	6	--	3	--	3	-- ------	-- ------	2¾ Aug 27	3⅛ Apr 23
1,600	33,037	Lansing Stamping Co	1	2¼	Sale	2½	2¾	2⅝	2⅞	2½ Oct 18	2¾ Oct 26	2¼ Jan 2	3¾ May 1
1,000	6,636	LaSalle Wines & Champ	2	2⅛	2⅜	1¾	2⅛	1⅞	2⅛	1¾ Oct 24	1¾ Oct 24	1¾ July 17	2⅛ Mar 28
640	8,977	Leonard Refineries Inc	3	—	11⅜	--	13	--	12	8⅞ Oct 25	9¼ Oct 19	8⅞ Oct 25	12⅞ Feb 9
----	94,787	Macoid Industries Inc	*	--	--	3	5	3	4	-- ------	-- ------	3⅝ Sep 12	4⅜ Apr 24
450	1,619	Madison Square Garden	1	2	2⅞	1⅞	3	1½	2½	1⅝ Oct 25	2 Oct 4	1⅝ Oct 25	3½ Mar 29
----	6,450	Masco Corp	1	25⅞	Sale	--	30	--	30	-- ------	-- ------	18⅛ Jun 18	35 Feb 13
130	19,112	Michigan Chemical Corp	1	11	14	9¼	10¾	9	10¾	9 Oct 30	9 Oct 30	9 Oct 30	15 Mar 26
----	110	Michigan Sugar	*	2½	4½	2	4	2	2¾	-- ------	-- ------	3 Feb 8	3 Feb 8
----	377	Micromatic Hone Corp	1	—	—	--	12	--	12	-- ------	-- ------	11 Feb 21	11⅜ Jan 12
711	2,677	Motor Wheel Corp	5	14	15	13	14	15	16	14¼ Oct 11	14⅝ Oct 26	12½ Aug 29	16¾ Feb 19
----	239	Mt Clemens Indus com	1	--	--	3⅞	5	--	--	-- ------	-- ------	13¾ Jan 15	23¾ Jan 15
166	2,769	6% preferred	4	3¾	4	--	--	3⅞	5	3⅞ Oct 4	3⅞ Oct 4	3¾ May 29	3⅞ Jan 29
----	120	Murray Corp	10	30	31	27	28	26	27	-- ------	-- ------	29½ Apr 12	29½ Apr 12
364	2,253	Natl Brewing Co (Mich)	1	3½	—	--	--	--	--	4 Oct 25	4 Oct 25	4 Feb 8	4⅛ Mar 1
----	225	Nautec Corp	5	--	--	--	--	--	--	-- ------	-- ------	12 July 26	12 July 26
17,138	134,082	Parke Davis & Co	*	36⅛	Sale	21⅞	Sale	20⅝	Sale	19 Oct 23	21⅞ Oct 1	19 Oct 23	38⅝ Mar 15
----	1,205	Parker Rust-Proof Co	2.50	—	—	--	--	--	--	-- ------	-- ------	32 Mar 26	32⅜ Mar 2
----	293	Peninsular Metal Products	1	10	13	--	--	--	--	-- ------	-- ------	11 Feb 15	11 Feb 15
----	3,655	Pfeiffer Brewing Co	5	—	—	--	4	--	4	-- ------	-- ------	2⅞ Jun 13	3¾ Mar 30
----	5,551	Prophet (The) Co	1	23	--	--	--	--	--	-- ------	-- ------	20½ July 12	25 Apr 9
3,718	30,082	Rickel (H W) & Co	2	2¼	2½	2⅛	2½	2	Sale	2 Oct 31	2⅜ Oct 4	2 Oct 31	2¾ Apr 24
683	9,864	Rockwell Standard Corp	5	35	36	31	32	31½	32½	30⅝ Oct 22	30⅝ Oct 22	28½ May 29	38 Feb 8
3,488	50,500	Rudy Mfg Company	1	12	12½	15¼	Sale	14	Sale	13⅞ Oct 26	15¼ Oct 1	12 May 29	16⅝ Mar 5
1,534	19,348	Scotten Dillon Co	10	25½	26¾	21½	22	21½	24	22 Oct 8	23 Oct 26	20 May 29	25⅝ Jan 3
----	1,667	Sheller Mfg Co	1	—	—	16½	17½	17	18	-- ------	-- ------	18⅜ May 10	21¾ Jan 12
412	5,708	Soss Mfg Co	1	14⅝	Sale	14	--	--	--	15 Oct 11	15 Oct 11	14⅛ Jun 21	21⅝ Mar 14
----	1,728	Standard Tube class B	1	5	6⅞	--	--	--	--	-- ------	-- ------	3½ July 13	6½ Feb 16
2,930	33,575	Studebaker-Packard Corp	10	10	Sale	7½	8½	7	8	6⅞ Oct 23	8⅛ Oct 9	6 Jun 25	10½ Feb 13
----	4,986	Superior Tool & Die Co	1	—	3	--	--	--	--	-- ------	-- ------	2⅝ Jun 11	4 Mar 6
836	10,220	Udylite Corp	1	15½	Sale	15½	18	15	18	15½ Oct 23	16 Oct 29	15½ Jan 2	19 May 15
1,005	2,698	United Shirt Distributors	1	3¾	4	3	3½	3	3½	3 Oct 29	3 Oct 29	3 Jun 28	4⅜ Mar 28
575	4,470	Universal Controls Inc	25c	—	—	--	--	5	Sale	4⅛ Oct 25	5 Oct 1	4⅛ Oct 25	9⅞ Jan 4
1,012	8,476	Upjohn (The) Co	1	—	—	--	--	--	--	30½ Oct 18	34¼ Oct 11	29¾ Aug 10	51 Jan 18
----	1,772	Vinco Corp	1	—	—	3½	5	--	5	-- ------	-- ------	4⅛ Sep 21	9⅜ Apr 4
----	340	Woodall Industries	2	—	—	--	--	--	--	-- ------	-- ------	16⅜ Feb 14	18 Mar 21
----	580	Young (L A) Spg & Wire	*	—	—	--	--	--	--	-- ------	-- ------	33 Jan 15	37½ Feb 20

*No par. a Deferred delivery sale. r Cash sale. 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—	1962	1961	Bonds Sales—	1962	1961
October (Shares)	3,271,088	5,209,313	October	$1,000	$10,000
Jan. 1 to Oct. 31 (Shares)	42,375,666	62,405,496	Jan. 1 to Oct. 31	8,000	11,000

Aggregate Sales in October Shares	Aggregate Sales Since Jan. 1 Shares	Pacific Coast Stock Exchange Stocks	Par	Price Jan. 2, 1962 Opening or Bid	Price Jan. 2, 1962 Opening or Ask	PRICES IN OCTOBER — Oct. 1 Opening or Bid	Oct. 1 Opening or Ask	Oct. 31 Closing or Bid	Oct. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
50	5,756	ACF Industries (Un)	25	—	—	—	—	—	—	a—	a—	57 Jun 18	73 Jan 31
204	10,787	Abbott Laboratories	5	—	—	—	—	—	—	62⅜ Oct 11	62⅜ Oct 11	59 Sep 7	79¾ Mar 9
1,095	20,774	Admiral Corp	1	—	—	—	—	11⅛	Sale	9½ Oct 24	12⅜ Oct 11	9½ Oct 24	19½ Mar 14
1,740	10,423	Air Reduction (Un)	*	—	—	—	—	—	—	47⅜ Oct 23	51⅜ Oct 15	47⅜ Oct 23	69½ Feb 6
637	39,457	A J Industries	2	—	—	—	—	—	—	3⅛ Oct 25	3½ Oct 17	3 May 3	4⅛ Feb 20
300	1,730	Alaska Airlines	1	—	—	—	—	—	—	3⅛ Oct 18	3⅛ Oct 18	3⅛ Oct 18	5⅞ Mar 27
1,685	13,569	Alleghany Corp (Un)	1	—	—	7½	Sale	—	—	7½ Oct 1	9 Oct 8	7 Jun 22	12¼ Mar 20
1,200	9,285	Warrants (Un)	—	—	—	—	—	4¾	5	4½ Oct 2	5⅜ Oct 5	4½ Jun 13	9⅛ Jan 12
905	15,101	Allied Artists Pictures Corp	1	—	—	—	—	—	—	2⅝ Oct 24	3⅛ Oct 3	2⅝ Jun 22	6½ Feb 8
11,218	93,006	Allied Chemical Corp (Un)	9	—	—	36⅞	Sale	38⅜	Sale	34⅞ Oct 24	38⅜ Oct 31	34⅞ Oct 24	57¾ Jan 4
805	15,101	Allied Supermarkets (Un)	1	—	—	—	—	—	—	a—	a—	11½ July 19	16 Feb 5
9,726	81,061	Allis-Chalmers Mfg (Un)	10	21¾	Sale	13½	Sale	13¼	Sale	12¾ Oct 24	13⅝ Oct 1	11⅞ May 29	22⅞ Jan 4
3,095	42,403	Aluminium Ltd	*	27¾	Sale	19	Sale	—	—	19 Oct 1	20¼ Oct 11	18¾ Jun 14	28 Jan 5
1,536	13,107	Aluminum Co of Amer (Un)	1	65⅝	Sale	—	—	53	Sale	50¾ Oct 19	54¼ Oct 29	50 Jun 28	66½ Jan 4
2,475	36,222	Ambassador Oil Corp	1	—	—	6⅝	Sale	5¼	5⅝	5⅜ Oct 23	6⅝ Oct 1	5⅛ Jun 25	7¾ Aug 29
760	19,527	Amerada Petroleum (Un)	*	—	—	—	—	—	—	94 Oct 24	110½ Oct 8	92¾ Jun 12	133¾ Feb 15
3,271	59,579	Amer Airlines Inc (Un)	1	21⅝	Sale	16⅜	Sale	—	—	15⅝ Oct 25	16¾ Oct 10	15⅝ Oct 25	23¾ Jan 22
1,814	30,472	Amer Bosch Arma (Un)	2	—	—	—	—	—	—	11¼ Oct 24	12¾ Oct 23	11¼ Oct 24	18½ Jan 4
1,028	24,174	Amer Broadcstg-Paramount Theatres (Un)	1	—	—	28⅛	Sale	—	—	28⅛ Oct 1	30⅛ Oct 8	24¾ Jun 15	46¼ Jan 12
2,942	51,785	Amer Can Co (Un)	12½	46½	Sale	41⅛	Sale	40¾	Sale	40¾ Oct 31	43 Oct 12	38¼ May 29	47 Feb 19
1,125	11,170	American Cement Corp— $1.50 preferred (Un)	25	24	24⅜	21½	22½	22⅛	23½	21½ Oct 30	22½ Oct 19	21½ Oct 30	25⅜ Feb 9
6,557	74,754	American Cyanamid (Un)	10	43⅛	Sale	40	Sale	42⅛	Sale	39¾ Oct 24	42¼ Oct 31	35½ Jun 25	48 Apr 3
1,850	19,376	American Electronics Corp	1	6⅞	Sale	3½	3¾	—	—	3 Oct 24	3⅝ Oct 3	3 Oct 24	7½ Jan 4
526	9,369	American & Foreign Power Co Inc (Un)	*	—	—	—	—	—	—	8⅜ Oct 18	8¾ Oct 23	8⅜ Oct 18	10⅞ Jan 16
100	585	Americ'n-Int'l Alum Corp	25c	2½	2¾	—	—	—	—	1⅞ Oct 22	1⅞ Oct 22	1⅞ Oct 22	2¼ Feb 20
7,986	106,715	Amer Machine & Fry	1.75	41⅜	Sale	—	—	—	—	16 Oct 24	20¼ Oct 8	16 Oct 24	41¾ Jan 2
3,000	62,846	American M A R C Inc	50c	4⅝	Sale	—	—	—	—	3 Oct 22	3¾ Oct 4	2⅞ May 31	4¾ Jan 18
13,372	212,513	Amer Motors (Un)	1.66⅔	17	Sale	16⅛	Sale	—	—	13⅝ Oct 24	17⅛ Oct 5	12 May 29	18¼ Sep 17
5,755	18,030	American Pot & Chem	*	—	—	—	—	—	—	26½ Oct 29	29½ Oct 8	26½ Oct 29	54 Jan 29
4,484	70,965	Amer Radiator & Standard Sanitary (Un)	5	15⅛	Sale	—	—	12⅜	Sale	12 Oct 24	12⅞ Oct 8	12 Oct 24	18¼ Jan 25
588	6,750	Amer Smelt & Ref (Un)	*	—	—	—	—	—	—	50¾ Oct 22	54 Oct 4	49½ July 31	62⅜ Jan 4
27,311	341,541	American Tel & Tel	33⅓	134¼	Sale	105⅛	Sale	109	Sale	100¼ Oct 24	109 Oct 31	98½ May 29	135 Jan 4
9,500	63,071	American Tob (Un)	6.25	—	—	—	—	27⅜	Sale	25½ Oct 23	30⅛ Oct 3	25½ Oct 23	43⅛ Apr 11
4,934	72,531	American Viscose (Un)	25	—	—	50¾	Sale	48	Sale	45 Oct 23	52½ Oct 9	43⅝ Jun 26	61⅜ Mar 23
28,237	355,053	Ampex Corp	1	19¾	Sale	15	Sale	14¼	Sale	12½ Oct 24	16¼ Oct 10	10¼ May 29	20½ Jan 4
207	4,817	Amphenol-Borg Electronics	1	—	—	—	—	—	—	a—	a—	19⅞ Jun 28	36 Jan 9
5,639	61,584	Anaconda Co (Un)	50	49½	Sale	36¼	Sale	38⅜	Sale	36 Oct 22	38⅜ Oct 12	36 Oct 22	51½ Jan 8
200	15,620	Anthony Pools Inc	1	—	—	—	—	—	—	2⅝ Oct 24	3⅛ Oct 3	2⅝ Oct 24	6¾ Jan 12
----	1,360	Apollo Industries Inc	5	—	—	7	7⅛	6¾	7¾	—	—	8 Jun 26	17 Apr 2
161	2,542	Archer-Daniels Midland	*	—	—	—	—	—	—	36¾ Oct 4	36¾ Oct 4	36½ Feb 8	37¼ Feb 19
6,748	35,186	Arizona Public Serv Co	2.50	—	—	—	—	26¾	Sale	25⅝ Oct 25	28¾ Oct 15	23¾ Jun 26	38½ Feb 5
2,646	23,840	Arkansas-La Gas (Un)	2.50	40⅛	Sale	—	—	—	—	25 Oct 2	26¾ Oct 16	25 Oct 2	43 Mar 29
3,748	35,303	Armco Steel Corp (Un)	10	—	—	—	—	43½	Sale	41¼ Oct 19	44 Oct 15	41¼ Oct 19	70⅞ Jan 12
2,357	23,957	Armour & Co (Del) (Un)	5	—	—	33¾	Sale	—	—	33⅛ Oct 25	36 Oct 17	32½ Sep 26	57 Feb 16
125	2,354	Warrants (Un)	—	—	—	—	—	—	—	21⅛ Oct 10	21⅛ Oct 10	19 Jun 21	37 Jan 22
331	4,732	Ashland Oil & Refin'g (Un)	1	—	—	—	—	—	—	23⅛ Oct 2	23⅛ Oct 2	23⅛ Aug 3	28½ Feb 19
10,974	149,240	Atch T & S Fe Ry (Un)	10	27	Sale	—	—	22¼	Sale	20⅝ Oct 23	22⅜ Oct 15	20⅝ Oct 23	27½ Jan 15
200	745	Atlantic Coast Line RR com	*	—	—	—	—	—	—	34¾ Oct 8	36½ Oct 11	34¾ Oct 8	36½ Aug 23
518	15,161	Atlantic Refining Co (Un)	10	—	—	—	—	—	—	43½ Oct 24	44 Oct 25	43½ Oct 24	57¼ Feb 26
4,294	63,364	Atlas Corp common (Un)	1	2⅞	Sale	2¼	Sale	—	—	2 Oct 25	2¼ Oct 1	2 July 2	2⅞ Jan 2
290	18,142	Warrants (Un)	—	—	—	—	—	—	—	⅞ Oct 17	⅞ Oct 17	⅞ Oct 17	1⅜ Jan 3
----	1,227	5% preferred (Un)	20	—	—	—	—	—	—	—	—	11⅜ Jan 4	12¾ Jun 19
23,523	216,783	Avco Mfg Corp (Un)	3	24⅛	Sale	21⅛	Sale	—	—	19⅞ Oct 24	22½ Oct 10	17¼ May 29	28¾ Feb 13
3,859	46,755	Avnet Electronics Corp	5c	28⅞	Sale	19¾	Sale	22	Sale	17⅛ Oct 22	20½ Oct 3	14¼ Jun 25	30⅜ Mar 29
4,147	134,526	Baker Oil Tools Inc	1	10⅝	Sale	12⅝	Sale	—	—	10 Oct 24	12¾ Oct 1	10 Oct 24	16¾ Mar 20
4,095	36,564	Baldwin-Lima-Ham (Un)	13	14¾	Sale	—	—	—	—	11⅝ Oct 25	13 Oct 8	11⅝ Oct 25	19⅛ Apr 19
325	2,496	Baldwin Securities (Un)	1c	—	—	—	—	—	—	3¾ Oct 11	3¾ Oct 11	3¾ Oct 11	5⅞ Jan 4
260	1,470	Balt & Ohio RR (Un)	100	—	—	—	—	—	—	18⅞ Oct 24	18⅞ Oct 24	18⅞ Oct 24	32⅛ Feb 8
274	18,495	Baruch-Foster Corp	50c	1½	1¾	1	1¼	¾	1	1 Oct 2	1 Oct 2	1 Jun 28	2¼ Jan 9
6,421	39,314	Beckman Instruments	1	—	—	—	—	89	Sale	85¾ Oct 3	93½ Oct 9	63½ Jun 14	143½ Jan 15
410	14,675	Beech Aircraft Corp	1	19⅜	Sale	—	—	—	—	13¾ Oct 19	15 Oct 10	12⅜ Jun 28	20⅜ Feb 9
3,200	18,053	Bell Electronic Corp	*	—	—	—	—	3	3½	3¼ Oct 25	4⅜ Oct 8	3¼ Oct 25	7¾ July 10
417	3,263	Bell Intercont'l Corp (Un)	1	—	—	—	—	—	—	7¾ Oct 26	8¼ Oct 3	7¾ Oct 26	12 Feb 14
4,690	30,405	Bell & Howell Company	*	—	—	19⅝	Sale	—	—	17 Oct 26	20⅜ Oct 10	17 Oct 26	45 Jan 16
2,797	18,396	Bendix Avia'n Corp (Un)	5	—	—	48½	Sale	49⅝	Sale	48½ Oct 1	50¾ Oct 16	48½ Oct 1	73¼ Feb 7
5,400	87,687	Benguet Consol (Un)	2p	—	—	—	—	—	—	1⅛ Oct 29	1⅜ Oct 5	1⅛ Jan 3	1¾ Feb 20
187	2,019	Bestwall Gypsum (Un)	40c	—	—	—	—	—	—	25⅜ Oct 11	25⅜ Oct 11	25⅜ Oct 11	45 Mar 12
49,758	271,593	Bethlehem Steel (Un)	8	43	Sale	—	—	28	Sale	27¼ Oct 22	30⅞ Oct 24	27¼ Oct 22	43⅞ Mar 28
88,100	1,522,702	Black Mammoth Consol Mining	5c	24c	Sale	12c	13c	—	—	12c Oct 23	14c Oct 9	11c May 29	23c Jan 11
14,378	118,756	Boeing Company (Un)	5	50	Sale	36⅞	Sale	38	Sale	36¾ Oct 19	39⅜ Oct 9	36¾ Oct 29	56⅜ Feb 1
1,090	10,429	Bond Stores Inc (Un)	1	—	—	—	—	—	—	16 Oct 22	17 Oct 29	16 Oct 22	20⅞ Jan 30
602	8,982	Borden Co (Un)	7.50	—	—	—	—	—	—	47⅝ Oct 11	48¼ Oct 16	46⅝ July 9	68½ Jan 4
3,411	43,150	Borg-Warner Corp	5	47	Sale	38⅛	Sale	37½	Sale	34½ Oct 24	38⅛ Oct 1	34½ Oct 24	47¼ Jan 2
42	16,885	Brewer (C) & Co Ltd	*	44	Sale	34	36	34	34½	a—	a—	33 Jun 27	47½ Apr 3
17,300	143,298	Broadway-Hale Stores	5	47¾	Sale	32¼	Sale	30¾	31½	31 Oct 24	32½ Oct 8	25⅜ Jun 22	47¾ Jan 2
40,152	433,845	Brunswick Corp	*	52⅛	Sale	17	Sale	15	Sale	13½ Oct 24	17⅞ Oct 1	13½ Oct 24	52⅝ Jan 2
2,597	104,966	Buckner Industries Inc	1	—	—	2.10	Sale	2.10	2.30	2.00 Oct 24	2.25 Oct 9	2 Sep 27	5 Feb 28
925	22,029	Budd Co	5	13½	Sale	—	—	11¼	Sale	10½ Oct 23	11¼ Oct 31	10 Jun 26	15½ Feb 8
279	14,793	Budget Finance Plan com	50c	—	—	—	—	10¾	11	a—	a—	11⅞ May 29	19¼ Apr 17
----	1,877	6% preferred	10	—	—	—	—	12	14½	—	—	10 Mar 1	10¼ Mar 8
----	2,000	60c conv preferred	9	—	—	—	—	9¾	10¼	—	—	15¾ Feb 27	16¾ Jan 3
2,994	51,748	Bullock's Inc	5	—	—	—	—	51½	Sale	49¼ Oct 29	53⅝ Oct 15	46 Jun 29	61½ Apr 5
350	17,038	Bunker Hill Co (Un)	2.50	10½	11¼	8⅞	Sale	8	8½	8⅞ Oct 1	9 Oct 1	7¼ Jun 26	10¼ Jan 12
3,597	47,165	Burlington Industries (Un)	1	—	—	20⅝	Sale	—	—	20½ Oct 2	23 Oct 30	18¾ Jun 26	25½ Mar 29
8,768	113,854	Burroughs Corp	5	42⅜	Sale	31¾	Sale	26¾	Sale	24⅛ Oct 24	32½ Oct 5	24⅛ Oct 24	53⅝ Mar 26
78,407	1,362,211	Buttes Gas & Oil Co	*	6½	Sale	5	Sale	4⅜	Sale	3¾ Oct 23	5⅜ Oct 1	3¾ Oct 23	9⅞ Feb 23
720	5,671	Cabol Enterprises Limited	*	—	—	1	1¼	⅝	1	1 Oct 17	1⅛ Oct 9	1 Oct 17	3¾ Jan 25
16,983	115,142	Calif Financial Corp	1	—	—	9⅞	Sale	7¾	Sale	7⅜ Oct 24	10 Oct 10	7⅜ Oct 24	13¼ May 22
1,886	24,807	California Ink Co Inc	5.50	23¼	24	17¾	Sale	16	18	17 Oct 25	18½ Oct 10	16½ Jun 12	23¾ Jan 11
15,593	155,729	California Packing	2.50	32½	Sale	—	—	23	Sale	20½ Oct 24	25⅜ Oct 10	20½ Oct 24	32½ Jan 2
19,098	32,092	Campbell Soup Co (Un)	1.80	—	—	—	—	—	—	80¼ Oct 17	83 Oct 10	80¼ Oct 17	118 Mar 14
700	9,790	Canada Dry Corp (Un)	1⅔	—	—	—	—	20	Sale	18⅝ Oct 24	20¼ Oct 31	18⅝ Oct 24	27¾ Feb 15
1,435	32,355	Canada Southern Pet Ltd	1	—	—	—	—	3½	3¾	3⅛ Oct 30	4 Oct 4	2¾ July 11	4¼ Jan 11
934	12,541	Canadian Pacific Ry (Un)	25	24¾	Sale	—	—	—	—	19½ Oct 11	20 Oct 26	19½ Oct 11	25⅞ Jan 10
715	9,204	Carrier Corp (Un)	10	—	—	—	—	—	—	32 Oct 23	34⅛ Oct 17	31¾ May 28	42⅜ Jan 17
829	26,904	Case & Co (J I) (Un)	12½	9	Sale	—	—	—	—	5¼ Oct 24	6 Oct 8	5 May 29	9⅝ Jan 4
12,721	193,342	Castle & Cooke, Inc	10	49½	Sale	26¾	Sale	25½	Sale	23¼ Oct 25	26⅞ Oct 1	23¼ Oct 25	50½ Jan 2
7,775	75,862	Caterpillar Tractor	*	38¾	Sale	31¼	Sale	—	—	30 Oct 23	32¾ Oct 16	29¾ Jun 25	41⅞ Feb 1
2,384	51,380	Celanese Corp of America	*	—	—	—	—	32⅞	Sale	29 Oct 24	33¾ Oct 10	29 Jun 25	43¾ Mar 22
1,567	18,447	Cenco Instruments Corp	1	—	—	—	—	—	—	32⅛ Oct 26	37¼ Oct 12	31 Jun 14	66¾ Mar 12
1,092	17,321	Cerro Corp (Un)	5	—	—	—	—	—	—	17⅝ Oct 26	18⅛ Oct 30	17⅝ Oct 26	32¾ Jan 3
3,526	42,215	Certain-teed Prods Corp	1	—	—	—	—	13½	Sale	12 Oct 23	15⅝ Oct 29	12 Oct 23	58⅞ Jan 3
735	37,663	Chadbourn Gotham Inc	1	7½	Sale	—	—	—	—	4 Oct 24	5⅛ Oct 18	4 Oct 24	9½ Apr 3
3,161	49,236	Champlin Oil & Ref (Un)	1	—	—	28⅛	Sale	27⅝	Sale	26½ Oct 24	28¾ Oct 2	21⅛ May 29	30½ Sep 28
----	512	Charter Oil Co Ltd	1	—	—	—	—	—	—	—	—	1¼ Mar 9	1½ Feb 2
2,631	28,031	Chesapeake & Ohio (Un)	25	—	—	45	Sale	47⅝	Sale	45 Oct 1	47¾ Oct 5	45 Oct 1	59¾ Feb 16
1,053	16,484	Chicago Mil & St Paul & Pacific Co (Un)	*	—	—	—	—	—	—	7⅛ Oct 23	8⅛ Oct 10	7⅛ Oct 23	17⅜ Feb 7

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

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Aggregate Sales in October Shares	Since Jan. 1 Shares	Pacific Coast Stock Exchange STOCKS	Par	Price Jan. 2, 1962 Opening or Bid	Ask	PRICES IN OCTOBER Oct. 1 Opening or Bid	Ask	Oct. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
1,724	16,092	Chicago Rock Island & Pacific RR (Un)	*	—	—	—	—	—	—	14¾ Oct 26	16 Oct 10	14¾ Oct 26	26⅛ Feb 12
818	14,219	Chris Craft Indus	1	—	—	12	Sale	—	—	8¼ Oct 24	12 Oct 1	8¼ Oct 24	32 Jan 4
1,979	21,493	Christiana Oil Corp	1	—	—	—	—	—	—	4⅞ Oct 25	5⅞ Oct 16	4⅞ Oct 25	9¼ Apr 2
23,412	150,381	Chrysler Corporation	25	—	—	52	Sale	59⅛	Sale	51 Oct 24	59¾ Oct 31	39 May 29	62⅛ Feb 20
1,665	25,879	Cities Service Co (Un)	10	—	—	—	—	49	Sale	46⅜ Oct 22	49 Oct 31	46⅜ Oct 22	59 Feb 6
2,715	17,455	Clary Corp	1	8⅞	9⅛	4⅝	4⅞	4⅛	4⅜	4 Oct 25	4⅞ Oct 5	4 Oct 25	9⅞ Feb 2
705	16,253	Cohu Electronics Inc	1	—	—	—	—	—	—	3¾ Oct 22	4¼ Oct 10	3¾ Oct 22	10¾ Feb 5
3,429	35,388	Colorado Fuel & Iron	5	17	Sale	—	—	—	—	7½ Oct 19	8⅛ Oct 3	7½ Oct 19	17½ Jan 4
1,388	18,762	Columbia Broadcast Sys	2.50	40	Sale	—	—	—	—	33¼ Oct 24	37⅛ Oct 15	32 Jun 25	43 Mar 2
4,565	48,860	Columbia Gas System (Un)	10	—	—	24⅜	Sale	24⅛	Sale	23⅜ Oct 25	25¼ Oct 10	22⅛ May 29	30⅛ Apr 25
985	30,030	Commercial Solvents (Un)	1	34⅜	Sale	—	—	—	—	16½ Oct 24	18⅝ Oct 8	15¾ Jun 27	37 Apr 2
975	15,739	Commonwealth Edison	12½	45¼	Sale	—	—	—	—	41¾ Oct 18	43¾ Oct 11	37½ Jun 22	45½ Feb 12
1,841	34,936	Consol Edison of NY (Un)	*	81¾	Sale	—	—	—	—	69⅛ Oct 24	75 Oct 11	46 May 29	82½ Mar 27
361	4,220	Consolidated Foods	1⅓	—	—	—	—	—	—	28⅜ Oct 19	28⅜ Oct 19	28⅜ Oct 19	37½ Feb 7
274	7,891	Consol Nat Gas Co (Un)	10	—	—	—	—	—	—	56⅛ Oct 18	56⅛ Oct 18	55 Jun 28	65 May 1
261	5,946	¶Consumers Power (Un)	*	—	—	—	—	—	—	36¾ Oct 2	36¾ Oct 2	35⅛ Jun 21	42⅝ Apr 23
1,016	43,932	Continental Can (Un)	10	47⅞	Sale	—	—	—	—	40½ Oct 25	41⅛ Oct 10	39¼ July 27	47⅞ Jan 2
141	2,990	Continental Cop & Steel Industries	2	—	—	—	—	—	—	4½ Oct 29	4½ Oct 29	4½ Oct 29	8¼ Jan 4
4,223	26,321	Continental Insur (NY)	5	—	—	49	Sale	—	—	49 Oct 1	51⅝ Oct 16	49 Oct 1	71¼ Mar 22
5,980	60,957	Continental Motors (Un)	1	—	—	10	Sale	—	—	9½ Oct 23	10 Oct 1	8⅞ Jun 25	12 Jan 26
1,670	43,163	Continental Oil Co (Un)	5	54¼	Sale	—	—	48⅛	Sale	48⅛ Oct 31	49⅞ Oct 12	47 Jun 27	55¾ Mar 16
50	832	Controls Co of America	5	—	—	—	—	—	—	a— —	a— —	32 Mar 22	33 Mar 16
4,735	45,322	Corn Products	50c	—	—	46¾	Sale	44⅜	Sale	41 Oct 24	49 Oct 10	41 Oct 24	60¾ Mar 29
1,970	14,246	Crane Co (Un)	25	68⅜	Sale	—	—	—	—	37⅝ Oct 26	42 Oct 15	37⅝ Oct 26	68⅜ Jan 2
460	23,536	Crestmont Consol Corp	1	7	Sale	—	—	—	—	4⅜ Oct 31	4⅞ Oct 16	4⅜ Oct 31	10¼ Feb 6
14,226	98,426	Crown Zellerbach com	5	59¾	Sale	41	Sale	—	—	39¼ Oct 24	43 Oct 10	38 Aug 8	59¾ Jan 2
209	1,239	$4.20 preferred	*	—	—	—	—	—	—	95 Oct 5	95 Oct 5	92½ Jun 14	96¾ May 3
1,241	22,442	Crucible Steel Co of America (Un)	12.50	—	—	—	—	—	—	12½ Oct 22	13½ Oct 10	12½ Oct 22	21½ Mar 28
785	10,933	Cudahy Packing Co (Un)	5	12⅝	Sale	—	—	—	—	6½ Oct 30	6½ Oct 30	6½ Jun 28	14⅜ Jan 24
297	18,710	Curtis Publishing Co (Un)	1	—	—	—	—	—	—	6¼ Oct 29	6⅞ Oct 18	6 May 29	13¾ Feb 20
2,636	51,358	Curtiss-Wright Corp (Un)	1	17⅜	Sale	—	—	16⅞	Sale	16⅜ Oct 22	18 Oct 10	14¼ Jun 27	20¼ Aug 16
131	1,064	Class "A" (Un)	1	—	—	—	—	10½	11½	a— —	a— —	9¾ Feb 24	15½ Mar 15
1,557	38,680	Cutter Laboratories Inc— Class A common	1	10	10¾	11¾	12⅜	10¼	11¼	10⅜ Oct 25	12 Oct 16	9¾ Jan 24	15½ Mar 15
----	6,999	Class B common	1	9¾	10⅜	11½	12¼	—	—	— —	— —	9¾ Jan 19	15 Apr 25
4,100	19,868	Cypress Abbey Co	2	2.25	2.45	2.10	2.20	2.10	2.20	2.10 Oct 9	2.15 Oct 25	1.95 July 3	2.25 Jan 16
120	30,613	Decca Records Inc	50c	—	—	—	—	—	—	a— —	a— —	36 Jun 21	51¼ Apr 6
1,720	10,735	Deere & Co (Un)	1	—	—	—	—	46½	Sale	43⅝ Oct 8	46½ Oct 31	43¼ Sep 28	56 Feb 14
1,865	15,033	Denver & Rio Grande Western RR (Un)	*	—	—	16½	Sale	—	—	16½ Oct 1	17¼ Oct 24	15⅞ Jun 22	22 Jan 12
1,535	15,765	Desilu Productions Inc	1	7⅞	8¼	7¾	Sale	7⅜	7⅞	7⅝ Oct 8	8 Oct 17	6¾ May 29	12 Mar 15
4,813	60,000	DiGiorgio Fruit Corp	2.50	16¾	Sale	11	11⅛	12	12½	10⅜ Oct 19	12 Oct 26	10⅜ Oct 19	17¼ Feb 14
2,454	20,373	Disney (Walt) Prod	2.50	—	—	—	—	24½	Sale	22 Oct 23	26 Oct 8	22 Oct 23	40¾ Jan 11
1,473	11,834	Dome Mines Ltd (Un)	*	—	—	26¾	Sale	—	—	24½ Oct 24	27 Oct 23	23 Mar 22	31½ July 20
432	5,493	Dorr-Oliver Corp com	7½	15¼	15¾	12½	13	11⅛	Sale	11⅛ Oct 31	11¼ Oct 29	11⅛ Oct 31	17¾ Apr 26
----	1,103	$2 preferred	32½	39½	40½	36¾	38¼	34	36	— —	— —	36⅜ July 18	42¾ Apr 3
7,498	72,176	Douglas Aircraft	*	33¼	Sale	20¾	Sale	—	—	20¾ Oct 1	23½ Oct 23	18 Jun 25	37¼ Jan 26
4,447	70,645	Dow Chemical Co	5	—	—	49	Sale	51⅞	Sale	45½ Oct 23	51⅞ Oct 31	40¾ Jun 26	70⅞ Jan 11
1,469	28,318	Dresser Industries	50c	28¾	Sale	20	Sale	20⅜	Sale	19½ Oct 22	20⅜ Oct 1	19½ Oct 22	31⅞ Mar 5
2,849	32,988	du Pont de Nemours (Un)	5	244	Sale	—	—	—	—	198½ Oct 3	208 Oct 29	165 Jun 27	253⅞ Mar 14
693	12,973	Eastern Air Lines (Un)	1	—	—	—	—	—	—	16¾ Oct 24	17⅞ Oct 23	16⅛ Jun 28	29⅛ Jan 23
2,508	37,929	Eastman Kodak Co (Un)	10	—	—	—	—	—	—	95 Oct 3	96⅝ Oct 9	85¼ Jun 25	115 Mar 14
----	24,210	Elder Peel Corp Ltd	1	1½	1⅝	⅞	1⅛	⅞	1	— —	— —	1 Jun 22	1⅛ Jan 18
31,995	303,078	El Paso Natural Gas	3	25⅞	Sale	18	Sale	16⅜	Sale	15⅛ Oct 19	18⅜ Oct 3	15⅛ Oct 19	26⅝ Jan 26
271	8,130	Electric Auto-Lite (Un)	5	—	—	—	—	—	—	48½ Oct 11	48½ Oct 11	47 Jun 25	61½ Jan 31
499	4,756	Electric Bond & Sh (Un)	5	—	—	—	—	—	—	25 Oct 12	25⅛ Oct 12	23½ Jun 25	32 Feb 13
4,743	52,592	Electronics Specialty	50c	—	—	—	—	18½	Sale	16⅛ Oct 23	19¾ Oct 10	15¼ Jun 22	32 Jan 16
594	16,072	Emerson Radio & Phonograph (Un)	5	—	—	—	—	—	—	7¾ Oct 24	8⅜ Oct 19	7¾ Oct 24	15¼ Mar 22
7,791	62,931	Emporium Capewell	10	49	Sale	33⅞	Sale	33¼	34	33⅛ Oct 25	35 Oct 9	29½ Jun 22	49¾ Jan 2
657	5,006	Erie-Lack RR (Un)	*	—	—	2½	Sale	—	—	2 Oct 30	2½ Oct 1	2 Oct 30	4⅛ Feb 15
----	2,650	Eureka Corp Ltd ($1 or 25c)		5/32	¼	3/32	7/32	1/16	7/32	— —	— —	⅛ Aug 1	5/32 Mar 19
815	7,517	Eversharp Inc	1	—	—	—	—	—	—	17⅜ Oct 26	19¼ Oct 10	17⅜ Oct 26	33 Feb 2
10,700	111,874	Exeter Oil Co Ltd "A"	1	55c	60c	37c	42c	37c	Sale	37 Oct 12	42 Oct 4	32c July 5	75c Jan 15
1,640	33,822	FMC Corp	10	—	—	—	—	—	—	a— —	a— —	58 May 29	87½ Mar 14
6,015	6,810	¶New common wi	10	—	—	—	—	33	Sale	29⅛ Oct 24	33 Oct 31	29⅛ Oct 24	33½ Sep 19
1,541	24,603	Factor (Max) & Co	1	—	—	—	—	—	—	28⅞ Oct 4	31¼ Oct 19	28¼ Jun 14	46 Mar 14
7,095	89,876	Fairbanks Whitney com	1	—	—	4½	Sale	4⅛	Sale	4 Oct 24	4⅞ Oct 17	4 Oct 24	8⅞ Feb 14
----	53	Convertible preferred	40	—	—	—	—	—	—	— ------	— ------	a— ------	a— ------
8,263	59,881	Fairchild Camera & Instrument Corp (Un)	5	62½	Sale	47½	Sale	44⅛	Sale	41¼ Oct 22	50¼ Oct 10	31¼ Jun 13	70 Mar 15
1,834	23,308	Fairchild Stratos (Un)	1	—	—	—	—	7¼	Sale	6⅝ Oct 23	7¾ Oct 12	5½ Jun 22	11½ Feb 12
477	3,316	Fansteel Metallurgical (Un)	5	—	—	—	—	—	—	16 Oct 10	16¼ Oct 10	15⅜ Sep 26	26 Feb 6
730	31,430	Fargo Oils Ltd	1	—	—	—	—	—	—	2½ Oct 3	2⅝ Oct 8	2⅛ July 18	4 Jan 18
300	8,701	Fawick Corp	2	—	—	—	—	—	—	7 Oct 29	7 Oct 29	7 Oct 29	10⅛ Mar 13
962	6,562	Fedders Corp (Un)	1	—	—	—	—	13¾	Sale	12¼ Oct 24	14⅞ Oct 3	12½ Oct 24	23½ Feb 5
155	7,487	Federal-Mogul-Bower Bearings	5	36¼	37¼	33	34	33	34	a— —	a— —	32 Jun 28	42 Mar 6
4,138	30,210	Fibre Board Paper Prod	*	—	—	21¼	Sale	—	—	19 Oct 26	22 Oct 10	18⅛ Jun 25	31½ Feb 16
2,621	31,227	Firestone Tire & Rub (Un)	*	44⅜	Sale	—	—	—	—	25⅝ Oct 26	27⅝ Oct 8	25⅝ Oct 26	48 Apr 3
17,618	107,842	First Charter Financial	*	—	—	31½	Sale	26¾	Sale	24 Oct 24	34½ Oct 10	24 Oct 24	49⅛ Mar 5
4,643	56,417	Flintkote Co (The)	5	24¼	Sale	15⅜	Sale	—	—	13⅞ Oct 24	16 Oct 30	13⅞ Oct 24	26 Mar 16
676	17,223	Florida Power & Light (Un)	*	76	Sale	—	—	—	—	55¼ Oct 26	56½ Oct 19	49⅞ Jun 27	82 Feb 8
361	11,697	Fluor Corp Ltd	2.50	—	—	—	—	—	—	13 Oct 24	13¾ Oct 12	13 Oct 24	30 Mar 1
3,947	31,089	Flying Tiger Line Inc	1	13⅜	13⅝	—	—	—	—	12⅞ Oct 22	15⅛ Oct 9	9 May 29	15⅛ Oct 9
413	3,560	Food Fair Stores Inc	1	—	—	—	—	—	—	19½ Oct 29	21¾ Oct 15	19½ Oct 29	39⅞ Jan 3
21,380	89,899	¶Ford Motor Co	2½	—	—	40½	Sale	41½	Sale	36⅞ Oct 24	43¾ Oct 16	36⅛ Jun 27	45¼ Aug 22
9,978	66,389	Foremost Dairies Inc	2	—	—	—	—	8⅛	Sale	7⅛ Oct 24	8¼ Oct 2	7⅛ Oct 24	14¼ Jan 4
7,412	64,819	Friden Inc	33⅓c	—	—	26¾	Sale	25	25⅜	24 Oct 26	28 Oct 5	23⅝ Sep 27	52 Jan 12
3,032	31,130	Fruehauf Trailer Co	1	—	—	—	—	—	—	18¾ Oct 24	21½ Oct 10	18¾ Oct 24	27¾ Mar 20
775	8,422	Garrett Corp	2	—	—	—	—	—	—	43⅝ Oct 16	44¼ Oct 24	39½ Jun 27	57⅞ Feb 21
1,400	70,903	Gen Amer Oil Co of Tex	5	—	—	—	—	—	—	29¼ Oct 23	35⅜ Oct 4	29¼ Oct 23	44 May 7
2,471	20,441	General Controls Co	5	14¾	Sale	—	—	—	—	10½ Oct 29	11¾ Oct 5	9 Jun 21	16¼ Jan 4
12,927	115,102	General Dynamics Corp	1	29¾	Sale	22	Sale	24⅞	Sale	22 Oct 1	27¼ Oct 12	20⅛ Jun 15	36½ Feb 1
9,181	146,845	Gen Electric Co (Un)	5	75⅝	Sale	—	—	—	—	64⅜ Oct 4	68¼ Oct 30	54⅝ Jun 25	78⅜ Mar 12
14,677	147,289	Genl Explor Co of Calif	1	14⅛	Sale	9⅛	Sale	9	Sale	8 Oct 19	10 Oct 22	7¾ May 29	15 Mar 5
2,100	27,533	General Foods Corp (Un)	*	—	—	—	—	—	—	66¾ Oct 24	71½ Oct 16	59½ Jun 15	95⅜ Jan 4
3,423	27,004	General Mills Inc (Un)	3	—	—	—	—	—	—	25⅛ Oct 24	27 Oct 30	22½ May 29	33½ Jan 3
38,354	459,405	General Motors Corp	1⅔	56⅝	Sale	52¼	Sale	53⅞	Sale	49⅛ Oct 24	55 Oct 30	45¼ Jun 25	57½ Mar 12
2,277	39,534	Genl Public Serv (Un)	10c	—	—	—	—	—	—	5⅛ Oct 24	5½ Oct 2	4½ May 29	7⅜ Jan 3
2,111	18,217	General Public Util (Un)	2½	—	—	—	—	—	—	29¼ Oct 24	32¼ Oct 18	29¼ Oct 24	35⅞ Mar 20
30,737	370,922	General Telephone & Electronics Corp (Un)	3⅓	28¾	Sale	19⅜	Sale	20¼	Sale	18½ Oct 24	20¼ Oct 31	18½ Oct 24	29 Jan 2
8,398	75,254	¶Gen Tire & Rubber	30c	—	—	18½	Sale	18⅜	Sale	16¼ Oct 22	19¼ Oct 8	16¼ Oct 22	29¾ Apr 4
2,774	26,754	Georgia-Pac Corp (Un)	80c	57½	Sale	—	—	35⅞	Sale	30⅝ Oct 24	36½ Oct 30	30⅝ Oct 24	57½ Jan 2
230	8,026	Gerber Products Corp	5	—	—	—	—	—	—	a— —	a— —	41¾ Jun 29	58¼ Jan 16
2,130	29,020	Getty Oil Co	4	—	—	—	—	14⅛	Sale	13 Oct 24	15 Oct 4	12½ Jun 26	19⅞ Feb 15
2,092	16,736	Gibraltar Financial Corp	1	—	—	—	—	—	—	22⅞ Oct 23	28 Oct 16	22⅞ Oct 23	50½ Feb 28
3,329	62,581	Gillette Co	1	—	—	32⅜	Sale	30½	Sale	30 Oct 23	33½ Oct 3	30 Oct 23	52⅞ Jan 4
170	3,140	¶Gimbel Bros (Un)	5	—	—	—	—	—	—	30⅝ Oct 18	30⅝ Oct 18	30½ Sep 25	39½ Apr 4
525	36,318	Glen Alden Corp (Un)	1	—	—	9	Sale	—	—	9 Oct 1	9¼ Oct 1	8⅝ Jun 15	14½ Feb 15
142	7,338	Glidden Co (Un)	10	—	—	—	—	—	—	a— —	a— —	36 Sep 7	45¼ Feb 15
270	4,495	Goebel Brewing Co	1	—	—	—	—	—	—	1 Oct 23	1⅛ Oct 16	1 Oct 23	1⅞ Jan 9
65,300	518,270	Good Humor Co of Calif	10c	1.90	Sale	85c	Sale	70c	Sale	66c Oct 22	94c Oct 1	66c Oct 22	1.90 Jan 2
3,479	23,618	Goodrich (B F) (Un)	10	—	—	40	Sale	40⅝	Sale	37¼ Oct 14	40⅝ Oct 31	37¼ Oct 24	72 Jan 3
3,438	57,949	Goodyear Tire & Rubber	*	—	—	—	—	—	—	26⅛ Oct 19	27½ Oct 4	26⅛ Oct 19	44¼ Apr 11
835	4,449	¶Grace (W R) & Co	1	—	—	—	—	—	—	29½ Oct 26	33¼ Oct 10	28⅜ Jun 13	35 Sep 21
1,730	8,711	Granite City Steel (Un)	6¼	—	—	—	—	—	—	22½ Oct 11	25 Oct 4	22½ Oct 11	44½ Jan 24

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

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Aggregate Sales in October Shares	Aggregate Sales Since Jan. 1 Shares	Pacific Coast Stock Exchange STOCKS	Par	Price Jan. 2, 1962 Opening or Bid	Price Jan. 2, 1962 Opening or Ask	PRICES IN OCTOBER Oct. 1 Opening or Bid	Oct. 1 Opening or Ask	Oct. 31 Closing or Bid	Oct. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
60,452	1,181,822	Great Basins Petroleum	20c	7	Sale	4	Sale	3½	Sale	3 Oct 23	4⅛ Oct 2	2½ May 29	8⅛ Jan 12
5,531	112,092	Great Lakes Chemical	1	4⅞	Sale	2	2¼	2⅜	Sale	1¾ Oct 23	2½ Oct 31	1¾ Oct 23	5 Jan 15
3,672	35,421	Great Northern Ry (Un)	*	45	Sale	--	--	35½	Sale	35⅜ Oct 31	37⅜ Oct 3	35¼ Aug 14	47⅞ Feb 1
31,462	222,059	Great Western Financial	1	--	--	16¾	Sale	15¼	Sale	13 Oct 23	18 Oct 8	13 Oct 23	39¼ Jan 22
45	1,361	Gt Western Producers	60c	10	10¾	6	7	5¾	6¾	a-- ------	a-- ------	6 Aug 22	6⅝ Aug 27
2,228	33,682	Greyhound Corp com	3	--	--	26¼	Sale	--	--	25 Oct 25	27⅞ Oct 12	22 May 29	29¾ Feb 16
302	3,651	4½% conv pfd	50	--	--	--	--	--	--	a-- ------	a-- ------	55¾ May 7	60 Sep 21
1,973	9,401	Grumman Aircraft Engineering (Un)	1	37⅝	Sale	--	--	--	--	35¼ Oct 11	39¼ Oct 12	31½ Jun 27	42¼ Feb 9
6,652	48,988	¶Gulf American Land Corp	1	--	--	6	Sale	5¾	Sale	3¾ Oct 23	6¼ Oct 4	3¾ Oct 23	9¼ Jun 20
170	3,991	Gulf Mobile & Ohio RR Co (Un)	*	--	--	--	--	--	--	22⅛ Oct 4	22⅛ Oct 4	22⅛ Oct 4	25⅞ Jan 11
5,279	101,898	Gulf Oil Corp (Un)	8½	41½	Sale	--	--	33⅝	Sale	32½ Oct 25	35⅛ Oct 15	32½ Oct 25	44 Mar 12
850	25,604	Hammond Organ Co (Un)	1	--	--	--	--	--	--	17¾ Oct 29	19½ Oct 10	17¾ Oct 29	33¼ Feb 8
190	2,718	Hartfield Stores	1	14¼	14¾	6⅝	7	5¾	6¼	6¾ Oct 18	6¾ Oct 18	6¾ May 29	14⅛ Jan 11
1,949	17,156	¶Hercules Powder (Un)	1 1/24	--	--	--	--	--	--	35¾ Oct 3	40 Oct 23	32⅞ July 19	41⅜ May 11
970	5,383	Hertz Corp (Un)	1	--	--	--	--	--	--	32¾ Oct 24	33 Oct 25	32¾ Oct 24	59¾ Jan 16
4,344	108,157	Hewlett-Packard Co	1	36	Sale	20⅞	Sale	20½	Sale	19⅜ Oct 22	21¾ Oct 18	15 Jun 22	36⅝ Jan 2
1,193	28,952	Hilton Hotels Corp	2.50	--	--	23⅛	Sale	--	--	22½ Oct 26	24⅜ Oct 16	22½ Oct 26	33½ Feb 14
500	7,258	Warrants	--	--	--	--	--	--	--	4½ Oct 23	5½ Oct 29	4½ Oct 23	12 Feb 14
5,441	39,672	Hoffman Electronics	50c	--	--	8	Sale	7⅝	Sale	7¼ Oct 24	8¼ Oct 8	7¼ Oct 24	17⅝ Jan 3
4,385	57,084	Holly Oil Co	1	2.20	Sale	1.95	2.00	1.90	1.95	1.90 Oct 22	2.00 Oct 3	1.85 Jun 26	2.70 Jan 30
10	866	Home Oil Co Ltd cl A	*	12½	13	10⅛	10½	9¾	10¼	a-- ------	a-- ------	13⅞ Jan 9	14⅜ Feb 9
----	530	Class B	*	--	--	9¾	10	9½	10	-- ------	-- ------	8⅛ July 24	12¼ Apr 16
2,410	28,637	Homestake Min'g (Un)	12½	--	--	--	--	--	--	52¼ Oct 23	54⅞ Oct 22	44¾ Mar 28	59¼ July 18
2,558	10,372	Howe Sound Co (Un)	1	15⅞	Sale	--	--	11⅝	Sale	11⅝ Oct 31	14¼ Oct 16	9¾ Sep 25	17⅜ Feb 8
1,125	17,379	Hupp Corp (Un)	1	--	--	--	--	--	--	6⅜ Oct 24	7⅝ Oct 12	5½ May 29	9¾ Mar 26
1,047	10,850	Idaho Power Co	5	37	Sale	31⅛	Sale	--	--	28 Oct 22	31⅛ Oct 1	26½ Jun 26	37 Jan 2
1,960	42,833	Ideal Cement Co	5	--	--	18⅝	Sale	--	--	18⅝ Oct 1	19⅞ Oct 25	18¼ Sep 28	27 Feb 12
558	10,273	Illinois Central RR (Un)	*	--	--	--	--	--	--	33⅞ Oct 22	33⅞ Oct 22	32¾ Jun 25	46 Jan 31
40,726	40,726	Imperial Westn new com	50c	--	--	1.65	Sale	1.45	Sale	1.20 Oct 4	1.70 Oct 2	1.30 Oct 4	1.70 Oct 2
890	12,809	Inland Steel Co (Un)	*	--	--	--	--	--	--	34⅜ Oct 3	38 Oct 24	31⅝ Jun 26	47 Mar 2
515	3,150	Interlake Iron Corp (Un)	*	24¾	Sale	--	--	--	--	21¼ Oct 26	21½ Oct 22	21¼ Oct 26	27⅛ Apr 3
2,345	34,654	Internat'l Harvester (Un)	*	52	Sale	--	--	--	--	44 Oct 26	46¾ Oct 16	44 Oct 25	57⅛ Mar 1
1,443	23,456	International Nickel Co of Can Ltd (Un)	*	--	--	--	--	57½	Sale	53¼ Oct 22	57½ Oct 31	52¼ Jun 25	85 Jan 4
5,211	67,680	Int'l Paper Co (Un)	2.50	37⅜	Sale	25	Sale	--	--	22⅞ Oct 24	26 Oct 30	22⅞ Oct 24	38⅛ Mar 16
230	230	Int'l Pipe & Ceramics com	1	--	--	--	--	--	--	a-- ------	a-- ------	a-- ------	a-- ------
1,197	1,197	5% conv preferred	100	--	--	--	--	--	--	a-- ------	a-- ------	a-- ------	a-- ------
1,234	34,802	Int'l Rectifier Corp	1	17½	Sale	--	--	--	--	8½ Oct 30	9⅛ Oct 10	7¾ May 29	18½ Jan 4
1,782	61,029	Int'l Tel & Tel (Un)	*	--	--	--	--	--	--	33⅝ Oct 23	38 Oct 10	33¼ Jun 27	58 Feb 16
10	2,110	Interstate Power Co	3½	--	--	--	--	--	--	a-- ------	a-- ------	20 May 29	24⅝ Jan 15
600	12,455	Intex Oil Co	33½c	6⅞	7¼	5⅜	5⅝	5½	5⅞	5⅝ Oct 24	5¾ Oct 22	5⅜ Aug 1	8½ Mar 16
26,145	476,473	Jade Oil Co	50c	4⅜	Sale	4½	Sale	3⅞	Sale	3⅜ Oct 22	4½ Oct 1	2.85 May 29	5⅞ Mar 16
2,062	26,366	Johns-Manville Corp (Un)	5	57	Sale	--	--	--	--	39⅞ Oct 23	42¼ Oct 12	39¼ Sep 25	59¼ Feb 8
2,174	27,674	Jones & Lghlin Steel (Un)	10	--	--	--	--	41⅞	Sale	40 Oct 19	41⅞ Oct 2	40 Oct 19	72⅞ Jan 3
1,790	23,146	Jorgensen (Earle M)	1	--	--	--	--	--	--	13⅜ Oct 30	13¾ Oct 17	13⅜ Oct 30	17½ Jan 9
2,203	70,041	Kaiser Alum & Chem	33½c	33	Sale	--	--	--	--	29 Oct 18	31½ Oct 16	25¾ Jun 25	36¾ Mar 19
125	624	4⅛% conv preferred	100	--	--	--	--	--	--	92 Oct 5	92 Oct 5	92 Oct 5	92 Oct 5
13,110	114,647	Kaiser Industries	4	9⅛	Sale	5½	Sale	5¼	Sale	5¼ Oct 4	5⅝ Oct 11	5¼ Oct 4	10 Jan 4
157	3,387	Kansas Pow & Lt Co (Un)	8¾	--	--	--	--	--	--	a-- ------	a-- ------	40 July 2	47½ Jan 8
6,345	51,462	Kennecott Copper (Un)	*	--	--	61	Sale	62½	Sale	60¼ Oct 22	62¾ Oct 10	60¼ Oct 22	85⅞ Jan 5
2,447	49,694	Kern County Land Co	2.50	--	--	--	--	--	--	65 Oct 19	67¾ Oct 8	61 Jun 25	91¾ Mar 5
----	8,298	Kirkeby-Natus Corp	1	--	--	--	--	--	--	-- ------	-- ------	16⅜ July 20	25 Feb 5
3,601	51,517	Kratter Corp class A com	1	26½	26⅞	19⅛	Sale	17⅝	Sale	17⅜ Oct 24	19½ Oct 4	17⅜ Oct 24	28½ Feb 26
----	650	Kropp Forge Co	33½c	--	--	--	--	--	--	-- ------	-- ------	2⅛ May 9	2⅝ Mar 26
----	882	Laclede Gas Co (Un)	4	--	--	--	--	--	--	-- ------	-- ------	23⅞ Jun 22	30 Jan 26
40	26,994	Larchfield Corp	1	--	--	--	--	--	--	a-- ------	a-- ------	5⅛ Aug 22	5¼ May 29
3,652	27,591	Lear Siegler Inc	--	--	--	14½	Sale	14¾	Sale	13¼ Oct 24	15⅛ Oct 9	13¼ Oct 24	18½ Sep 4
698	14,310	Lehman Corp (Un)	1	33¼	Sale	--	--	--	--	25¼ Oct 19	26⅜ Oct 12	25 May 29	35⅛ Feb 7
871	12,137	Leslie Salt Co	10	85	--	53	Sale	55	Sale	50¾ Oct 24	55 Oct 31	50 Jun 15	88 Jan 16
3,677	113,352	Libby McNeill & Libby	7	13⅝	Sale	--	--	--	--	9⅞ Oct 24	10⅞ Oct 10	9⅞ Oct 24	17⅛ Mar 12
2,244	21,033	Liggett & Myers Tob (Un)	25	--	--	--	--	--	--	64 Oct 23	68¼ Oct 10	64 Oct 23	108¼ Jan 8
3,900	69,646	Ling-Temco-Vought (Un)	50c	25¾	Sale	17¼	Sale	17⅝	Sale	16⅛ Oct 24	18¼ Oct 15	15 Jun 25	25¾ Jan 2
859	10,340	Lithium Corp of America	1	--	--	--	--	--	--	6⅝ Oct 19	7¼ Oct 24	6⅝ Oct 9	13⅝ Jan 5
31,745	103,860	¶Litton Industries Inc new	1	--	--	53¼	Sale	56	Sale	51 Oct 24	59 Oct 10	47 July 6	64⅛ Sep 18
15,078	184,834	Lockheed Aircraft Corp	1	--	--	49	Sale	49	Sale	47 Oct 22	51 Oct 10	35 May 29	54¾ Sep 18
780	10,109	Loew's Theatres (Un)	1	--	--	--	--	--	--	20 Oct 29	20 Oct 29	20 July 26	43¾ Feb 26
3,836	19,776	Lone Star Cement (Un)	4	--	--	--	--	--	--	15⅝ Oct 23	17⅞ Oct 10	15⅝ Oct 23	24¼ Feb 12
6,991	51,734	Lorillard (P) Co (Un)	5	60½	Sale	--	--	--	--	36¾ Oct 24	43¾ Oct 3	36¾ Oct 24	63⅛ Feb 6
69,485	1,448,182	M J M & M Oil Co (Un)	10c	40c	Sale	34c	35c	30c	Sale	30c Oct 24	36c Oct 9	30 Oct 24	69c Jan 17
1,090	6,641	Macy & Co Inc (R H)	1	--	--	--	--	--	--	50¾ Oct 4	53¼ Oct 19	50 Sep 24	68¼ Jan 8
240	32,955	Madison Sq Garden Corp	1	--	--	--	--	--	--	1⅞ Oct 9	1⅞ Oct 9	1⅞ Oct 9	3¼ Mar 27
7,000	77,279	Magnavox Co (Un)	1	--	--	30⅝	Sale	--	--	28¼ Oct 24	34⅛ Oct 8	27⅛ Jun 25	47⅛ Mar 19
614	13,710	Marathon Oil Company	*	--	--	--	--	--	--	38¾ Oct 3	38¾ Oct 3	36¾ Aug 28	45 Feb 15
2,623	2,623	Marquardt Corp	1	--	--	--	--	11⅞	Sale	11½ Oct 22	13⅜ Oct 4	11½ Oct 22	13⅜ Oct 4
20,045	271,451	Martin Marietta Corp	1	27⅞	Sale	20¾	Sale	20⅞	Sale	20⅛ Oct 22	22⅜ Oct 8	18¼ May 28	28¾ Jan 2
45	5,937	Matson Navigat'n Co (Un)	*	17¾	18⅜	--	--	--	--	a-- ------	a-- ------	17 Sep 28	23½ Mar 5
13,475	399,961	McCullough Oil Corp	50c	2¾	Sale	2⅛	Sale	2⅛	Sale	2 Oct 2	2⅜ Oct 4	2 Aug 1	4 Jan 9
912	10,877	McKesson & Robbins (Un)	9	--	--	--	--	--	--	33⅛ Oct 8	36 Oct 29	33 Sep 6	43⅝ Jan 5
850	20,316	Meier & Frank Co Inc	10	16½	16⅞	16	16⅝	16	16¾	16 Oct 22	16⅝ Oct 4	15¼ Jun 28	17½ Mar 22
3,067	30,451	Menasco Manufacturing Co	1	5⅛	Sale	4⅝	4⅞	4⅝	Sale	4¼ Oct 24	5 Oct 4	3½ May 29	5½ Jan 12
20,560	196,496	Merchants Petroleum Co	25c	2.00	Sale	1.70	1.75	1.60	Sale	1.55 Oct 26	1.70 Oct 2	1.25 May 29	2.10 Jan 17
1,598	15,952	Merck & Co (Un)	16⅔	89⅝	Sale	--	--	--	--	65 Oct 2	67¾ Oct 29	60⅜ Jun 25	95 Mar 23
396	21,589	Merritt-Chapman & Scott (Un)	12½	11	Sale	--	--	--	--	11⅛ Oct 12	11⅛ Oct 12	9⅛ July 5	12⅞ Aug 20
1,746	30,803	Metro-Goldwyn-Mayer Inc. (Un)	*	--	--	--	--	--	--	27⅞ Oct 29	31 Oct 8	27¼ Jun 27	57 Feb 15
430	8,361	Middle South Utilities	10	--	--	32¼	Sale	--	--	31 Oct 19	32¼ Oct 1	26½ Jun 25	38½ Apr 19
3,371	70,561	Minnesota Min & Mfg	*	66½	Sale	--	--	--	--	45⅛ Oct 23	49⅞ Oct 10	41½ Jun 25	70 Mar 14
131	1,069	Minn Pwr & Lt Co (Un)	*	--	--	--	--	--	--	a-- ------	a-- ------	40½ Feb 15	43⅞ Mar 28
201	26,275	Mission Development (Un)	5	--	--	--	--	--	--	22¼ Oct 24	22⅞ Oct 2	20½ July 6	26½ Apr 13
1,030	12,657	Miss River Fuel Corp	10	--	--	--	--	31⅞	Sale	31 Oct 25	33 Oct 18	31 Oct 25	39⅜ Feb 9
8,683	78,274	Monogram Precision Indus	1	2⅞	Sale	2.00	Sale	1¾	2	1¾ Oct 22	2 Oct 1	1 Jun 19	3⅜ Jan 8
1,719	34,186	Monsanto Chemical (Un)	2	--	--	--	--	--	--	43¼ Oct 30	43⅝ Oct 18	35⅜ Jun 27	51⅞ Jan 3
177	3,120	Montana-Dakota Util (Un)	5	--	--	--	--	--	--	a-- ------	a-- ------	31 May 29	37½ Feb 31
817	8,033	Montana Power Co	*	--	--	--	--	29½	Sale	29½ Oct 31	31⅝ Oct 9	29 May 28	40 Mar 14
9,231	132,312	Montgomery Ward (Un)	*	34	Sale	27	Sale	27	Sale	24¾ Oct 24	27⅞ Oct 8	24¾ Oct 24	37 Apr 6
1,487	16,970	Motorola Inc (Un)	3	--	--	--	--	52	Sale	50 Oct 24	57¾ Oct 5	50 Oct 24	86 Mar 19
500	9,132	Mt Diablo Co	1	--	--	5⅞	Sale	5½	6	5⅝ Oct 18	5⅞ Oct 1	4¼ Jan 29	6¼ Mar 22
911	10,211	National Airlines Inc	1	14¼	Sale	--	--	--	--	15⅜ Oct 25	17½ Oct 12	14 Jan 5	18⅜ Aug 22
1,054	8,882	¶National Biscuit Co	5	--	--	--	--	--	--	34⅝ Oct 23	39½ Oct 8	34⅝ Oct 23	43½ Apr 16
2,514	16,547	Nat'l Cash Register (Un)	5	--	--	--	--	--	--	67½ Oct 23	77 Oct 9	67½ Oct 23	121½ Mar 14
250	3,581	National City Lines Inc	1	--	--	--	--	--	--	a-- ------	a-- ------	19 Jun 25	22⅛ May 21
8,015	79,819	Nat'l Distillers & Chemical Corp (Un)	5	27¾	Sale	22⅝	Sale	22	Sale	20⅝ Oct 24	23 Oct 9	20⅝ Oct 24	30¼ Apr 11
562	5,950	National Gypsum Co (Un)	1	--	--	--	--	--	--	37½ Oct 10	37½ Oct 10	37½ Oct 10	55½ Feb 14
1,513	9,207	¶Natl Steel Corp (Un)	10	--	--	--	--	--	--	27⅞ Oct 2	29⅜ Oct 8	27½ Sep 26	42⅝ Apr 4
7,118	87,797	National General (Un)	1	6½	Sale	6⅜	Sale	--	--	5½ Oct 24	6⅝ Oct 15	5½ Oct 24	9¼ Mar 27
3,301	45,451	Natomas Company	1	--	--	--	--	6⅝	Sale	6 Oct 22	6⅝ Oct 31	6 Oct 22	9¾ Mar 29
2,210	26,852	New Eng Elec Syst (Un)	1	--	--	22¾	Sale	23¼	Sale	22½ Oct 25	23⅝ Oct 15	21⅛ Jun 25	26½ Apr 6
100	32,037	New Idria Min & Chem	50c	1⅛	1¼	2/16	¾	--	--	2/16 Oct 15	3/16 Oct 15	⅝ May 28	1¼ Jan 25
1,590	8,015	New Park Mining Co	1	1⅞	2⅛	1¾	2	2⅝	3	2½ Oct 12	2¾ Oct 19	1⅝ Aug 2	2¾ Oct 19
1,162	21,608	N Y Central RR Co (Un)	*	--	--	--	--	12	Sale	11⅞ Oct 30	12¼ Oct 2	11 Jun 14	22½ Jan 12
919	24,291	Niagara Mohawk Pow (Un)	*	44⅞	Sale	--	--	41½	Sale	39¾ Oct 23	43½ Oct 11	39¾ Oct 8	48 Apr 25
27,989	152,495	‡Nordon Corp Ltd	--	--	--	4⅛	Sale	4⅞	Sale	3½ Oct 23	5 Oct 31	2.65 July 11	5⅞ July 30
4,900	267,217	Norris Oil Co	1	1.60	1.65	1.55	Sale	1.25	1.40	1.25 Oct 24	1.65 Oct 1	1.25 Oct 24	3⅜ Apr 5
871	23,776	Norris-Thermador Corp	50c	--	--	--	--	18	Sale	17⅛ Oct 25	18 Oct 19	16 Jun 25	23⅞ Feb 5
4,787	101,533	North Amer Aviation (Un)	1	60¾	Sale	--	--	64	Sale	61⅜ Oct 2	65½ Oct 30	52 Jun 25	71¾ Jan 30
2,104	18,275	North Amer Invest com	1	29⅛	33	21	22	23	Sale	21 Oct 2	23 Oct 31	21 Oct 2	32 Jan 25
210	1,497	6% preferred	25	26⅞	--	26½	--	26½	Sale	26½ Oct 31	26½ Oct 31	25¼ May 16	27 Feb 13
150	900	5½% preferred	25	24⅝	--	25½	Sale	25½	--	25½ Oct 1	25½ Oct 1	24 Jun 7	25½ Aug 21

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

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Aggregate Sales in October Shares	Sales Since Jan. 1 Shares	Pacific Coast Stock Exchange STOCKS	Par	Price Jan. 2, 1962 Opening or Bid	Price Jan. 2, 1962 Opening or Ask	PRICES IN OCTOBER Oct. 1 Opening or Bid	Oct. 1 Opening or Ask	Oct. 31 Closing or Bid	Oct. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
----	1,135	North Amer Royalties	1	—	—	--	--	--	--	-- ------	-- ------	2⅛ July 13	3 Feb 19
2,159	35,888	Northern Pacific (Un)	5	43	Sale	31½	Sale	--	--	30⅛ Oct 24	32⅝ Oct 10	30⅛ Oct 24	44¼ Jan 4
13,517	107,345	Northrop Corp Inc	1	—	—	25¼	Sale	27	Sale	25¼ Oct 1	28 Oct 9	19½ May 29	32¾ Jan 30
66,357	391,645	Occidental Petroleum	20c	24⅜	Sale	19½	Sale	20¼	Sale	17⅞ Oct 24	23 Oct 11	12⅞ May 29	26⅞ Feb 15
469	12,377	Ohio Edison (Un)	15	—	—	--	--	--	--	41¾ Oct 2	43¼ Oct 5	39⅜ Jun 25	47⅝ Jan 22
3,025	33,986	Olin Mathieson Chemical	5	—	—	28	Sale	28¾	Sale	27¼ Oct 26	30⅛ Oct 12	26⅛ Jun 25	40¾ Jan 3
1,567	24,477	Outboard Marine Co	30c	—	—	--	--	--	--	11½ Oct 23	13¼ Oct 5	11½ Oct 23	24¼ Mar 1
368	15,468	Owens-Illinois Glass	6.25	—	—	--	--	--	--	a-- ------	a-- ------	67½ Jun 28	94½ Jan 4
35	1,588	Pacific American Corp	5	24½	25¼	17	17¾	16¾	17¼	a-- ------	a -- ------	17⅛ Jun 22	24⅝ Jan 3
4,602	43,970	Pac Cement & Aggregates	5	13⅞	14¼	10½	10⅞	11⅜	11¾	10⅜ Oct 25	11⅜ Oct 16	10 Aug 6	15¼ Jan 12
2,790	24,291	Pacific Clay Products	8	42	43	23	23⅜	22	23	23½ Oct 3	25¼ Oct 8	22¾ Sep 7	42½ Jan 3
45,475	635,578	Pacific Gas & Electric— Common	10	34⅜	Sale	27⅞	Sale	27¾	Sale	26⅝ Oct 24	29½ Oct 9	25½ May 29	36¾ Feb 20
4,865	73,594	6% 1st preferred	25	31¼	Sale	32⅜	32¾	32	32½	32½ Oct 26	33¼ Oct 9	31⅛ May 29	33¼ May 11
659	30,653	5½% 1st preferred	25	27¾	28	29	29½	28¾	29¼	29¼ Oct 5	29¼ Oct 5	27⅝ July 27	29¾ May 10
231	5,634	5% 1st preferred	25	25½	26	26½	27½	27	28	a-- ------	a-- ------	26¼ Feb 7	28⅛ May 28
857	24,756	5% red 1st preferred	25	25½	Sale	26¾	27¼	26¾	27⅛	26¾ Oct 9	27⅛ Oct 10	25½ Jan 2	27⅜ Apr 19
918	13,190	5% red pfd ser A	25	25½	25¾	26¾	27¼	26¾	27⅛	26⅞ Oct 23	27 Oct 19	25½ Jan 8	27¼ Apr 18
128	2,925	4.80% red 1st pfd	25	24⅜	24¾	25¼	26¼	25⅞	26⅝	a-- ------	a-- ------	24¾ Jan 3	25¾ Feb 28
425	5,629	4.50% redeemable pfd	25	22¾	23¼	23½	24½	23¾	24¼	24¼ Oct 8	24¼ Oct 8	23 Jan 23	24¾ Mar 29
----	3,359	4.36% red 1st pfd	25	22	22⅝	22¾	23½	22½	23½	-- ------	-- ------	22¾ Jan 24	24½ Apr 4
10,480	38,971	Pacific Hawaiian	1	--	--	--	--	18⅞	Sale	16⅝ Oct 24	21⅛ Oct 5	16⅝ Oct 24	24⅝ Aug 30
2,047	27,626	Pacific Industries Inc	2	9	Sale	4⅝	5	4¼	4½	3¾ Oct 23	5⅛ Oct 2	3¾ Oct 23	10⅜ Feb 1
7,492	97,663	Pacific Lighting Corp com	*	59⅞	Sale	54½	Sale	54¾	Sale	53½ Oct 25	58 Oct 10	47⅝ May 29	60¼ Jan 2
----	110	$4.75 preferred	*	96½	98¼	--	--	--	--	-- ------	-- ------	98 Jan 8	102½ Apr 24
----	208	$4.75 convertible pfd	*	153½	--	--	--	--	--	-- ------	-- ------	145½ Aug 10	151 Mar 21
85	738	$4.50 preferred	*	90¾	92¾	23½	24	--	--	96 Oct 11	96½ Oct 3	92¾ July 17	98 Apr 24
----	568	$4.36 preferred	*	87½	89¼	--	--	--	--	-- ------	-- ------	89 Jan 4	95 May 11
303	8,014	Pacific Northern Airlines	1	3¾	4	3	3¼	2¾	3	3 Oct 25	3 Oct 25	3 Oct 25	5⅜ Mar 8
2,040	35,331	Pacific Northwest Bell Telephone Co	11	34⅝	35	22¼	22¾	22	Sale	21 Oct 26	22⅞ Oct 15	21 Jun 25	34¾ Jan 3
6,875	93,749	Pac Oil & Gas Devel	33⅓c	2.35	2.45	3¼	Sale	3½	Sale	3⅛ Oct 25	3⅞ Oct 3	2.00 Jun 8	4¼ July 30
2,227	54,195	Pacific Petroleums Ltd	1	14½	Sale	12⅝	Sale	12⅜	12¾	11⅝ Oct 24	12⅝ Oct 1	10¼ May 28	17¼ Feb 7
----	2,020	Warrants		9⅛	9⅞	5¾	6¼	5½	6	-- ------	-- ------	6¾ Sep 10	9⅞ Jan 17
10,601	118,070	Pacific Tel & Tel— Common	14 2/7	38¾	Sale	28⅝	Sale	--	--	27⅜ Oct 24	29¼ Oct 17	26⅞ May 29	39 Jan 2
20	210	6% preferred	100	—	—	--	--	--	--	146 Oct 17	146 Oct 17	146 Oct 17	158 Apr 5
3,615	57,528	Packard-Bell Electronics	50c	18	Sale	--	--	8⅛	Sale	7¾ Oct 24	9⅛ Oct 2	7¾ Oct 24	19⅜ Jan 3
1,497	40,343	Pan Amer World Air (Un)	1	21¾	Sale	17⅛	Sale	17	Sale	15⅞ Oct 24	18 Oct 9	15⅞ Oct 24	24⅝ Feb 14
3,258	27,137	Paramount Pictures (Un)	1	56¼	Sale	--	--	36	Sale	31 Oct 24	39⅜ Oct 10	31 Oct 24	56⅝ Mar 20
5,279	47,681	Parke Davis & Co	*	—	—	21¾	Sale	--	--	18¾ Oct 24	21¾ Oct 1	18¾ Oct 24	38⅜ Mar 15
1,122	8,606	Pendleton Tool Indus	1	--	--	--	--	--	--	20¼ Oct 26	22⅝ Oct 3	20¼ Oct 26	26½ July 10
1,807	33,574	Penney (J C) Co (Un)	1	—	—	--	--	--	--	39¾ Oct 25	43⅝ Oct 10	39 May 28	51¾ Jan 8
7,383	56,181	Pennsylvania RR Co (Un)	10	17⅛	Sale	10¾	Sale	--	--	10½ Oct 19	10⅞ Oct 4	10½ Jun 21	19 Jan 12
1,711	9,909	Pepsi Cola Co (Un)	33⅓c	—	—	--	--	--	--	34¼ Oct 24	38⅛ Oct 30	34¼ Oct 24	53¾ Mar 12
4,425	38,348	Permanente Cement Co com	1	--	--	14⅝	Sale	13⅛	Sale	13 Oct 26	14⅝ Oct 1	12⅝ July 30	19¾ Mar 14
160	6,456	5% conv preferred	50	--	--	--	--	--	--	a-- ------	a-- ------	51 Aug 7	59 Mar 26
11,004	58,188	Pfizer (Chas) & Co (Un)	33⅓	49⅞	Sale	36⅝	Sale	--	--	34 Oct 23	38 Oct 16	34 Oct 23	57⅜ Mar 14
1,761	18,963	Phelps Dodge (Un)	12½	—	—	--	--	49½	Sale	46¼ Oct 5	49½ Oct 31	45¼ Sep 27	62⅛ Jan 4
816	18,602	Philip Morris & Co (Un)	5	—	—	--	--	--	--	65⅞ Oct 22	65⅞ Oct 22	65⅞ Oct 22	105½ Jan 15
----	195	Philippine Long Dist Tel	p10	4¾	5¼	3⅝	4⅛	3⅞	4¼	-- ------	-- ------	a-- ------	a-- ------
8,802	38,792	Phillips Petroleum	5	—	—	--	--	43⅜	Sale	43 Oct 23	45¾ Oct 8	42⅞ Jun 27	59⅞ Mar 14
2,018	33,616	Procter & Gamble (Un)	*	—	—	--	--	--	--	60 Oct 24	63⅝ Oct 10	58½ Jun 27	87¾ Jan 5
590	8,602	Puget Sound Pulp and Timber Co	3	21½	22½	19⅛	19⅞	17½	18¼	17⅞ Oct 23	19 Oct 9	17⅞ Oct 23	25¾ Mar 9
4,639	44,963	Pullman Inc (Un)	*	—	—	21	Sale	22¼	Sale	20½ Oct 23	22¼ Oct 31	20½ Oct 23	38⅜ Jan 9
1,330	30,979	Pure Oil Co (Un)	5	—	—	--	--	--	--	30 Oct 22	32½ Oct 10	29⅜ Jun 27	36⅞ Mar 29
5,543	92,705	Radio Corp of Amer (Un)	*	53¾	Sale	45	Sale	48⅞	Sale	45 Oct 1	50⅛ Oct 15	38⅝ Jun 27	63¾ Mar 13
3,360	77,262	Rayonier Inc	1	—	—	--	--	--	--	16⅛ Oct 24	18¾ Oct 16	16¼ May 29	24⅛ Apr 18
5,166	61,240	Raytheon Co (Un)	5	—	—	--	--	27⅜	Sale	26⅜ Oct 24	29⅞ Oct 30	25 May 29	40⅞ Feb 16
1,860	30,147	Reeves Soundcraft Corp	5c	6⅛	6½	3⅛	3⅜	3	Sale	3 Oct 22	3¾ Oct 8	3 Oct 22	7⅛ Jan 4
1,252	37,220	Republic Aviation Corp	50c	20⅞	Sale	--	--	--	--	16¼ Oct 23	16½ Oct 8	12¾ May 28	24 Jan 30
4,535	47,814	Republic Corp (Un)	50c	12¼	Sale	7	Sale	7	Sale	6¾ Oct 24	7¼ Oct 1	6¾ Oct 24	12½ Jan 4
11,794	97,148	Repub Steel Corp (Un)	10	—	—	30⅝	Sale	31½	Sale	28¼ Oct 22	31½ Oct 31	28¼ Oct 24	59¼ Mar 29
31,143	537,330	Reserve Oil & Gas Co	1	14⅜	Sale	10	Sale	8⅜	Sale	7¼ Oct 23	10 Oct 1	7¼ Oct 24	19 Jan 15
3,853	42,265	Revlon Inc	1	—	—	--	--	36¾	Sale	31½ Oct 24	39¾ Oct 5	31½ Oct 24	66⅜ Mar 12
3,678	42,992	Rexall Drug & Chem	2.50	—	—	21½	Sale	--	--	20¼ Oct 26	22⅞ Oct 15	20¼ Oct 26	50⅞ Feb 8
3,305	51,231	Reynolds Metals (Un)	*	—	—	--	--	--	--	22 Oct 19	24¾ Oct 12	21¼ Jun 25	40¾ Jan 4
14,940	111,119	Reynolds Tobacco (Un)	5	—	—	41¼	Sale	38⅛	Sale	34⅞ Oct 23	42 Oct 3	34⅞ Oct 23	79⅞ Feb 15
2,261	28,397	Rheem Manufacturing Co	1	13½	Sale	--	--	--	--	9⅝ Oct 22	10⅛ Oct 19	9¼ Jun 26	15¾ Feb 14
4,313	64,460	Rhodes Western	25c	17¾	Sale	17¼	Sale	16¾	Sale	16½ Oct 24	18¼ Oct 9	16¼ Jun 26	22 Mar 6
5,200	65,380	Rice Ranch Oil Co	1	1.75	Sale	2.10	Sale	2.40	Sale	2.00 Oct 24	2.40 Oct 31	1.75 Jan 2	2.80 Apr 6
4,624	45,093	Richfield Oil Corp	*	—	—	37¾	Sale	--	--	34¼ Oct 24	39 Oct 9	33 Jun 27	43⅞ Feb 21
283	5,051	Rockwell Stand Corp (Un)	5	—	—	--	--	--	--	a-- ------	a-- ------	29½ Jun 25	37⅜ Mar 13
2,841	35,640	Rohr Aircraft Corp	1	34⅜	Sale	--	--	16	Sale	15¾ Oct 22	17 Oct 12	15⅜ May 29	24⅛ Jan 31
20,189	131,432	Royal Dutch Pet (Un)	20g	22½	Sale	39	Sale	38½	Sale	35 Oct 23	40⅞ Oct 10	33⅛ Jan 10	41⅜ Sep 20
4,960	49,006	Ryan Aeronautical Co	*	25½	26	16¾	17¼	15¼	15¾	15⅛ Oct 26	16¾ Oct 3	15⅛ Oct 26	26¼ Jan 22
2,154	32,305	Ryder System, Inc	2.50	—	—	--	--	7¾	Sale	7⅜ Oct 25	8⅛ Oct 2	7⅜ Oct 25	18½ Feb 12
8,468	90,993	Safeway Stores Inc	1.66⅔	—	—	37½	Sale	38⅛	Sale	36¾ Oct 24	39⅛ Oct 16	36¾ Oct 24	59¾ Jan 3
246	6,468	St Joseph Lead (Un)	10	—	—	--	--	--	--	a-- ------	a-- ------	27 Oct 10	34½ Jan 16
638	18,475	St Louis-San Fran Ry (Un)	*	—	—	--	--	--	--	14¾ Oct 22	14¾ Oct 22	14 Jun 27	20¾ Mar 6
4,148	24,183	St Regis Paper Co (Un)	5	—	—	23⅝	Sale	23⅝	Sale	22¾ Oct 23	23⅞ Oct 29	22¾ Oct 23	38½ Mar 9
4,965	42,107	San Diego Gas & Electric	10	—	—	--	--	33	Sale	32¼ Oct 23	34½ Oct 16	32¼ Oct 23	39 Apr 2
75,216	91,116	Rights		--	--	¼	Sale	--	--	¼ Oct 1	1/32 Oct 9	3/32 Sep 25	9/32 Sep 27
250	1,886	5.60% preferred	20	21¾	22½	21⅝	Sale	--	--	21⅝ Oct 1	21⅝ Oct 1	21⅝ Oct 1	23 Apr 25
130	2,424	5% preferred	20	20	20¾	21	Sale	--	--	21 Oct 1	21 Oct 1	20¾ Jun 4	21 Mar 13
----	239	4½% preferred	20	18	18¾	--	--	--	--	-- ------	-- ------	a-- ------	a-- ------
----	2,450	4.40% preferred	20	17¾	18½	--	--	--	--	-- ------	-- ------	18⅛ Jan 3	19 Apr 10
17,084	273,120	San Diego Imperial Corp	1	15⅜	Sale	10½	Sale	9⅞	Sale	8⅝ Oct 24	10⅞ Oct 3	8⅛ May 29	16¼ Jan 2
2,915	62,959	Schenley Indus (Un)	1.40	—	—	--	--	16⅞	Sale	15⅞ Oct 24	18¼ Oct 5	15⅞ Oct 24	26¼ Jan 25
1,843	9,006	Schering Corp (Un)	1	—	—	32⅝	Sale	--	--	31⅛ Oct 4	36½ Oct 30	31⅛ Oct 4	58¾ Feb 14
5,394	40,522	Scott Paper	*	42⅝	Sale	--	--	26⅞	Sale	25¼ Oct 25	28⅜ Oct 16	25¼ Oct 25	42⅝ Jan 2
42,618	236,418	Seaboard Finance Co	1	23	Sale	14	Sale	14	Sale	13⅝ Oct 24	15⅞ Oct 15	11⅞ July 30	23½ Jan 4
6,295	74,621	Sears Roebuck & Co	3	86¾	Sale	66¾	Sale	68⅝	Sale	63¼ Oct 24	69⅞ Oct 18	59¼ Jun 25	87⅛ Jan 2
2,391	24,731	Servel Inc (Un)	1	—	—	--	--	--	--	7⅛ Oct 24	9⅜ Oct 12	7⅛ Oct 29	14⅛ Jan 4
395	5,261	Servomechanisms Inc	20c	8¾	Sale	4¼	4¾	--	--	3⅞ Oct 8	4 Oct 22	3⅞ Oct 8	10 Jan 4
304	2,693	Sharon Steel Corp (Un)	*	—	—	--	--	--	--	16⅜ Oct 3	16⅜ Oct 3	15½ Jun 26	28¼ Feb 15
3,645	33,355	Shell Oil Co	1	39⅝	Sale	33	Sale	32⅝	Sale	29 Oct 23	33 Oct 1	29 Oct 23	40¼ Mar 19
822	13,476	Shell Transport & Trading Co Ltd (Un)	£1	—	—	--	--	--	--	20⅛ Oct 4	20½ Oct 10	16 Jan 10	20½ Oct 10
19,480	346,143	Signal Oil & Gas cl A	2	23	Sale	21⅞	Sale	21	Sale	19¾ Oct 24	22¾ Oct 30	19⅜ May 29	30⅞ Feb 8
20	3,841	Class B	2	—	—	--	--	--	--	a-- ------	a-- ------	25 Jan 10	29 Mar 28
1	1,764	Simca Automobiles	f 100	--	--	--	--	--	--	a-- ------	a-- ------	47½ July 9	47½ July 9
9,649	102,596	Sinclair Oil Corp	5	37¾	Sale	31⅛	Sale	30¾	Sale	28⅞ Oct 24	31¾ Oct 3	28⅞ Oct 24	40 Feb 5
4,796	55,861	Smith-Corona Marchant	5	23⅞	Sale	--	--	--	--	10¾ Oct 26	15¼ Oct 10	10¾ Oct 26	28⅜ Apr 23
18,894	72,294	Rights		--	--	--	--	--	--	1/16 Oct 24	3/16 Oct 12	1/16 Oct 24	3/16 Oct 12
6,844	102,582	Socony Mobil Oil (Un)	15	51½	Sale	50⅞	Sale	--	--	46 Oct 24	52 Oct 5	45 May 29	55⅞ Mar 21
64	2,891	Southeastn Pub Ser Co	10c	—	—	--	--	--	--	a-- ------	a-- ------	17¼ Jun 25	21¾ Mar 12
18,464	409,473	So Calif Edison— Common	8⅓	31⅝	Sale	28	Sale	27⅛	Sale	25½ Oct 24	28¾ Oct 10	23 Jun 27	31⅞ Apr 3
100	2,693	¶Original preferred	8⅓	—	—	--	--	24¼	27	24 Oct 26	24 Oct 26	23 Jun 22	30 Feb 1
330	8,317	4.78% preferred	25	23	23½	26	26¾	25¼	26½	26¼ Oct 25	26⅜ Oct 30	25 Aug 8	27 Apr 17
----	440	4.56% series	25	—	—	--	--	--	--	-- ------	-- ------	87½ Apr 18	87½ Apr 18
1,235	3,930	4.48% conv pfd	25	83¼	Sale	--	--	--	--	-- ------	-- ------	68½ July 26	83¼ Jan 2
1,530	27,173	4.32% preferred	25	22	22½	22¾	Sale	23¼	23¾	22¾ Oct 1	22¾ Oct 1	22 Jan 5	24 Mar 8
350	3,939	4.24% preferred	25	21⅞	22½	22¾	23¼	22¾	23½	23½ Oct 18	23½ Oct 18	22 Jan 3	23½ Oct 18
----	681	4.08% preferred	25	20¾	21¾	21¾	22¾	22	23	22⅞ Oct 8	23⅛ Oct 19	21¼ Jan 9	23⅛ Oct 19
1,936	37,781	Southern Calif Gas Co— 6% series A preferred	25	30	30½	31	31½	31⅜	32¼	31 Oct 9	32¼ Oct 22	30 Jan 8	32¾ May 11
10	6,106	6% preferred	25	30	30½	31¼	31¾	31½	32⅜	a-- ------	a-- ------	30¼ Jan 8	32¼ Mar 2
2,368	59,569	Southern Calif Petroleum	2	17½	Sale	18	Sale	18⅛	Sale	16 Oct 24	18¾ Oct 5	15¼ May 29	24 Feb 6
1,844	38,853	Southern Co (Un)	5	55½	Sale	--	--	--	--	45½ Oct 3	46⅝ Oct 29	39¼ Jan 26	56⅞ Jan 17

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

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Aggregate Sales in October Shares	Sales Since Jan. 1 Shares	Pacific Coast Stock Exchange STOCKS	Par	Price Jan. 2, 1962 Opening or Bid	Price Jan. 2, 1962 Opening or Ask	PRICES IN OCTOBER Oct. 1 Opening or Bid	Oct. 1 Opening or Ask	Oct. 31 Closing or Bid	Oct. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
2,436	9,265	Southern Natural Gas	7.50	—	—	—	—	—	—	40⅞ Oct 30	43 Oct 4	40⅜ May 29	49⅞ Mar 21
20,244	257,389	Southern Pacific Co	*	27½	Sale	23½	Sale	25	Sale	23½ Oct 1	25 Oct 30	21⅝ May 29	30¼ Feb 5
340	23,891	Southern Ry Co (Un)	*	—	—	—	—	—	—	47⅛ Oct 16	47⅛ Oct 16	44¼ Jun 25	57¼ Mar 29
473	8,444	Southwestern Public Serv	1	—	—	—	—	29⅞	Sale	29 Oct 22	29⅞ Oct 31	24 May 29	34¾ Apr 25
33,467	255,188	Sperry-Rand Corp (Un)	50c	—	—	11⅞	Sale	11⅛	Sale	10⅝ Oct 22	12⅛ Oct 1	10⅝ Oct 22	24⅛ Feb 8
2,380	26,560	Warrants (Un)		13⅜	Sale	—	—	—	—	5½ Oct 19	6½ Oct 11	5½ Oct 19	13⅞ Feb 8
1,238	22,013	Spiegel Inc	*	37	Sale	—	—	24¾	Sale	21½ Oct 24	25¾ Oct 10	20¼ Jun 25	38¼ Mar 1
488	7,573	Standard Brands (Un)	*	—	—	—	—	—	—	a— —	a— —	56 July 18	73½ Feb 7
200	4,657	Standard Financial	1	—	—	—	—	—	—	14 Oct 29	14⅛ Oct 11	13½ Jun 19	16⅛ May 8
664	15,300	Standard Metals Corp	3c	4¾	5	4¼	4½	4	4¼	4⅛ Oct 19	4¼ Oct 2	3½ May 29	5⅛ Jan 18
30,810	385,514	Standard Oil of Calif	6¼	55⅜	Sale	56¾	Sale	57¾	Sale	51¾ Oct 24	59¾ Oct 16	50 May 29	60½ Sep 18
260	1,619	$3.30 conv pfd	*	—	—	—	—	—	—	a— —	a— —	89¼ May 3	90⅞ May 11
4,364	34,341	Standard Oil Co (Ind)	25	54½	Sale	43¼	Sale	41½	Sale	40 Oct 26	44 Oct 16	40 Oct 26	57⅜ Feb 19
34,866	343,054	Stand Oil Co (N J) (Un)	7	50½	Sale	51	Sale	51¾	Sale	47¾ Oct 24	53 Oct 10	45½ May 29	56⅛ Feb 28
772	9,581	Stand Oil Co (Ohio) (Un)	10	—	—	50¼	Sale	—	—	50¼ Oct 1	51 Oct 11	50 Sep 11	59¾ Feb 8
1,910	37,342	Stanley Warner Corp (Un)	5	—	—	—	—	20¾	Sale	19 Oct 25	20¾ Oct 5	19 Oct 25	39½ Jan 4
375	6,604	Statham Instruments Inc	1	18	Sale	—	—	—	—	9¾ Oct 19	10⅝ Oct 16	7⅞ Jun 19	18 Jan 2
3,178	50,617	Stauffer Chemical	5	—	—	—	—	29⅛	Sale	26¾ Oct 23	30¾ Oct 2	26¾ Oct 23	47½ Jan 24
1,224	14,281	Sterling Drug Inc (Un)	5	—	—	—	—	—	—	61¼ Oct 29	63½ Oct 16	55½ Jun 18	88⅜ Apr 6
4,000	11,625	Stone & Webster Inc (Un)	1	—	—	—	—	—	—	40½ Oct 25	44 Oct 29	46½ Oct 25	67¼ Apr 10
18,295	241,888	Studebaker Corp (Un)	1	10¼	Sale	7⅝	Sale	7⅛	Sale	6⅜ Oct 24	8¼ Oct 10	5⅞ Jun 22	10⅝ Feb 13
2,325	40,178	Suburban Gas (Cal)	1	—	—	—	—	—	—	16 Oct 26	17¾ Oct 8	15 Jun 25	29½ Jan 4
1,112	12,130	Suburban Propane Gas	1	—	—	—	—	—	—	23¾ Oct 29	25¼ Oct 9	22⅛ Jun 25	28 Feb 26
8,579	64,869	Sunray Mid-Cont Oil	1	—	—	22⅝	Sale	—	—	21⅛ Oct 24	22⅞ Oct 29	21⅜ Oct 24	28⅝ Feb 12
11,794	104,103	Sunset Interna'l Petroleum	1	7½	Sale	6¼	6½	5⅞	Sale	5¾ Oct 22	6⅜ Oct 3	5¼ Jun 25	8⅞ Mar 14
39	552	Superior Oil Co (Calif)	25	—	—	—	—	—	—	a— —	a— —	835 Sep 26	1365 Feb 23
1,639	19,749	Swift & Co (Un)	25	—	—	—	—	—	—	32 Oct 23	33 Oct 10	32 Oct 23	49⅛ Feb 20
505	26,435	TelAutograph Corp	1	—	—	—	—	—	—	5 Oct 24	6⅝ Oct 3	5 Oct 24	16⅛ Feb 14
113,296	415,499	Tenn Gas Transmission	5	23⅞	Sale	19⅝	Sale	15⅜	Sale	15⅜ Oct 31	20¼ Oct 10	15⅜ Oct 31	25¼ Mar 5
3,400	3,400	Terex Corporation com	10c	—	—	—	—	1.30	Sale	1.30 Oct 30	1.45 Oct 29	1.30 Oct 30	1.45 Oct 29
6,361	101,610	Texaco Inc (Un)	12½	57	Sale	53⅝	Sale	—	—	51 Oct 26	54⅝ Oct 19	45 Jun 25	59⅜ Mar 15
7,938	104,632	Texas Eastern Trans	3.50	17⅛	Sale	—	—	15	Sale	14⅜ Oct 24	16 Oct 12	14¼ May 29	18¾ Mar 15
718	8,504	Texas Gas Transmission	5	—	—	—	—	—	—	a— —	a— —	38 July 19	45 Apr 23
8,977	139,064	Texas Gulf Sulphur (Un)	*	—	—	—	—	—	—	11¼ Oct 22	12½ Oct 3	11¼ Oct 22	23⅜ Jan 15
2,928	45,620	Textron Inc common	50c	26⅜	Sale	—	—	24½	Sale	23½ Oct 25	25¼ Oct 18	23½ Oct 25	31¼ Mar 9
640	6,110	Warrants		—	—	8¾	9½	—	—	8¾ Oct 23	10 Oct 10	8¾ Oct 23	15⅛ Mar 12
1,663	2,435	$1.25 conv preferred	*	—	—	29½	Sale	—	—	29½ Oct 1	29½ Oct 1	27½ Jun 18	27½ Jun 18
6,600	66,694	Thiokol Chemical (Un)	1	38¾	Sale	26	Sale	28¼	Sale	26¾ Oct 19	30⅜ Oct 10	18⅝ Jun 27	44 Jan 22
319	8,853	Thompson Ramo Wooldridge	5	—	—	—	—	—	—	50¼ Oct 24	50¼ Oct 24	48½ Sep 25	64⅜ Feb 15
4,470	25,057	Thriftimart Inc	1	—	—	21⅝	Sale	20¼	20⅞	20⅞ Oct 19	21⅝ Oct 3	20⅞ Oct 19	37¾ Feb 5
6,264	109,183	Tidewater Oil Co com	10	—	—	—	—	—	—	15½ Oct 24	17¼ Oct 3	15½ Oct 24	23⅛ Feb 16
520	30,031	$1.20 preferred	25	—	—	—	—	—	—	24¾ Oct 19	24¾ Oct 19	23¾ Jan 19	24⅞ Mar 8
410	3,192	Tishman Realty & Const'n	1	—	—	—	—	—	—	18 Oct 12	18 Oct 12	16½ Jun 22	25¼ Mar 28
948	12,499	Trans World Airlines Inc	5	12½	Sale	—	—	—	—	8 Oct 24	9⅛ Oct 4	8 Jun 15	13⅜ Jan 5
6,655	46,447	Trans World Financial	1	—	—	16¾	Sale	14⅝	Sale	13⅜ Oct 19	17⅜ Oct 3	13⅜ Oct 19	34¼ Apr 23
7,686	108,759	Transamerica Corp com	2	47	Sale	36	Sale	—	—	31¼ Oct 24	37⅜ Oct 10	29⅛ Jun 27	48 Jan 2
519	3,226	4½% conv preferred	100	—	—	—	—	—	—	136½ Oct 18	136½ Oct 18	114¼ Jun 18	139 Apr 24
11,246	254,621	Trico Oil & Gas	50c	3⅞	Sale	2.85	Sale	2.60	Sale	2.55 Oct 24	2.95 Oct 1	2.50 May 29	5 Mar 20
1,883	19,785	Tri-Continental Corp (Un)	1	—	—	35¼	Sale	—	—	34¾ Oct 23	36⅝ Oct 12	34¾ Oct 23	50¾ Feb 6
864	5,342	Warrants (Un)		—	—	—	—	—	—	25 Oct 24	25½ Oct 18	25 Oct 24	42 Feb 19
827	17,474	Twentieth Century-Fox Film Corp (Un)	1	—	—	—	—	—	—	16¾ Oct 24	22¼ Oct 8	16¾ Oct 24	37¾ Jan 16
1,018	16,112	Unilever NV "N Y shares"	*	—	—	—	—	—	—	32¼ Oct 22	32¼ Oct 22	32¼ Oct 22	50⅝ Apr 11
729	15,378	Unilever Ltd "Adrs"	*	—	—	—	—	—	—	18⅝ Oct 3	18⅝ Oct 3	18 May 29	23½ Apr 24
4,733	51,578	Union Carbide Corp	*	—	—	—	—	94⅜	Sale	89½ Oct 24	94⅜ Oct 31	83¼ Jun 27	120½ Jan 4
806	7,297	Union Elec of Mo (Un)	10	—	—	45	Sale	44	Sale	41⅛ Oct 24	45¼ Oct 3	41⅛ Oct 24	50⅜ Apr 4
5,963	73,555	Union Oil Co of Calif	25	—	—	—	—	51¼	Sale	45⅝ Oct 24	53½ Oct 9	45⅝ Oct 24	68½ Jan 4
6,907	79,620	Union Pac Ry Co (Un)	10	34	Sale	30	Sale	30	Sale	29¼ Oct 23	30¼ Oct 8	27⅝ May 29	34⅛ Feb 2
2,770	148,792	Union Sugar Co	5	17½	Sale	22⅝	Sale	22⅞	Sale	22⅜ Oct 29	23¼ Oct 10	16 Feb 26	25½ Apr 27
3,187	58,614	United Air Lines Inc	10	—	—	—	—	—	—	23⅛ Oct 24	29 Oct 11	21⅝ Jun 27	38½ Jan 16
4,152	38,932	United Aircraft Corp (Un)	5	—	—	—	—	—	—	46 Oct 24	48⅞ Oct 12	39 Jun 25	50½ Aug 22
67	22,321	United Canso Oil & Gas	1	1½	1¾	1	1¼	1⅛	1¼	a— —	a— —	1⅛ Sep 24	2 Jan 10
85	1,191	United Corp (Del) (Un)	1	—	—	—	—	—	—	a— —	a— —	7⅛ Jun 13	8⅝ Feb 21
6,221	89,793	United Financial Corp of California	*	55	Sale	—	—	21	Sale	18⅝ Oct 24	27 Oct 5	18⅝ Oct 24	56 Mar 2
2,805	41,796	United Fruit Co (Un)	*	—	—	—	—	—	—	17⅜ Oct 24	20⅞ Oct 3	17⅜ Oct 24	30 Feb 2
623	71,187	United Gas Corp (Un)	10	38½	Sale	—	—	—	—	35¼ Oct 10	35½ Oct 11	32¾ Jun 25	38½ Jan 2
16,789	207,021	United Industrial Corp com	1	3⅜	Sale	3¾	3⅞	3⅜	Sale	3¼ Oct 29	4 Oct 9	3 Jan 2	5¼ Sep 7
4,593	55,140	Series A conv pfd	8.50	4⅜	Sale	5	5¼	4¾	Sale	4½ Oct 22	5¼ Oct 3	3⅞ July 3	5⅞ Sep 7
9,558	91,502	Warrants		⅞	Sale	⅝	Sale	½	⅝	½ Oct 17	¾ Oct 2	½ May 1	1 Jan 2
500	4,846	United Park City Mines Co (Un)	1	—	—	—	—	—	—	1 Oct 23	1 Oct 23	⅞ Jun 15	1¼ Jan 8
2,977	28,762	U S Industries Inc	1	—	—	—	—	12⅝	Sale	11¾ Oct 25	14 Oct 3	11¾ Oct 25	24¼ Mar 2
——	144	4½% cum pfd series A	50	—	—	—	—	—	—	— ——	— ——	a— ——	a— ——
1,085	35,136	U. S. Natural Gas Corp	1	—	—	6¼	Sale	—	—	6⅛ Oct 18	6¾ Oct 8	3 May 29	6¾ Oct 8
16,976	49,299	U S Plywood Corp	1	—	—	—	—	—	—	40⅞ Oct 4	43¼ Oct 15	39⅞ July 25	52¾ Mar 21
2,261	15,494	U S Rubber Co (Un)	5	—	—	37½	Sale	—	—	36¼ Oct 22	38¾ Oct 10	36¼ Oct 22	60½ Feb 12
1,248	6,257	U S Smelting & Refining & Mining Co (Un)	50	—	—	—	—	—	—	37¾ Oct 18	42¼ Oct 9	27¼ July 31	43 Mar 8
48,464	368,091	U S Steel Corp	16⅔	78⅛	Sale	40½	Sale	40⅜	Sale	38 Oct 19	41¼ Oct 24	38 Oct 19	78⅛ Jan 2
4,013	56,299	Universal Match	2.50	—	—	13¾	Sale	—	—	11 Oct 24	14½ Oct 10	11 Oct 24	30¾ Jan 3
1,385	24,165	Universal Oil Prods (Un)	1	—	—	—	—	—	—	30 Oct 24	36⅝ Oct 10	30 Oct 24	61 Mar 15
1,225	15,019	Upjohn Company (Un)	1	—	—	—	—	—	—	29⅜ Oct 26	33½ Oct 16	29⅜ Oct 26	54¼ Jan 4
——	1,245	Utah-Idaho Sugar Co (Un)	5	10⅝	11⅛	7⅞	8⅜	7¾	8¾	— ——	— ——	8 Jun 13	11 Jan 18
137	5,666	Vanadium Corp of Am (Un)	1	—	—	—	—	—	—	a— ——	a— ——	15 May 29	27¼ Jan 16
7,008	121,755	Varian Associates	1	44¾	Sale	30	Sale	31⅞	Sale	27⅞ Oct 23	32⅞ Oct 5	22½ Jun 22	45⅝ Feb 19
735	18,630	Victor Comptometer Corp	1	15⅞	Sale	—	—	—	—	9 Oct 19	9⅛ Oct 19	9 Oct 19	17⅜ Jan 8
632	13,793	Victor Equipment Co	1	37	Sale	23½	25½	23½	25½	23½ Oct 25	25½ Oct 3	23 Jun 15	37 Jan 2
25	1,224	Virginia-Carolina Chemical	*	—	—	—	—	—	—	a— ——	a— ——	35½ July 13	35½ July 13
3,943	60,336	Vons Grocery Co	1	—	—	—	—	—	—	18⅞ Oct 30	21 Oct 9	16¾ Jun 25	25 Feb 16
1,352	43,879	¶Warner Bros Pict (Un)	1.25	—	—	—	—	—	—	10¾ Oct 24	11¾ Oct 19	10¾ Oct 24	19⅛ Mar 13
1,040	15,719	Washington Water Power	*	50¼	51	43⅛	43⅞	42¾	43¼	42⅝ Oct 24	44¾ Oct 18	40 Jun 25	50⅝ Mar 22
90,643	2,135,238	Westates Petrol common	1	4¼	Sale	6⅛	Sale	6	Sale	5⅛ Oct 24	7 Oct 5	4 Jan 3	7¾ Mar 14
1,120	17,702	5% preferred	10	6½	6⅞	7	Sale	7	7½	7 Oct 1	7½ Oct 12	6¼ Jan 5	7¾ Jan 10
1,571	38,507	Western Air Lines	1	—	—	—	—	25¼	Sale	22⅝ Oct 24	26⅛ Oct 15	20 May 28	29¼ Sep 17
8,595	125,628	Western Bancorporation	2	—	—	—	—	28	Sale	26 Oct 24	30⅜ Oct 9	22⅝ Oct 24	38 Feb 1
549	5,391	Western Pacific RR Co	1	—	—	23½	Sale	24	Sale	23½ Oct 1	24 Oct 30	19¼ Jun 26	27½ Jan 15
3,993	25,062	Western Union Tel (Un)	2½	—	—	—	—	24⅛	Sale	22 Oct 23	24⅝ Oct 15	22 Oct 23	40⅝ Jan 9
822	14,209	Westinghouse Air Brake Company (Un)	10	—	—	—	—	—	—	22¼ Oct 23	23⅝ Oct 5	22¼ Oct 23	30⅛ Mar 12
16,269	159,134	Westinghouse Electric	6.25	38¼	Sale	25½	Sale	27⅛	Sale	25 Oct 22	27⅜ Oct 30	25 Oct 22	38¼ Jan 2
6,331	84,232	Wheeling Steel Corp (Un)	10	—	—	—	—	—	—	27½ Oct 22	31½ Oct 11	25⅛ Sep 10	41½ Jan 11
27,120	27,120	Williston Basin Oil Exploration (Un) new	10c	.13	Sale	80c	85c	82c	Sale	70c Oct 25	90c Oct 5	70c Oct 25	90c Oct 5
149	7,043	Wilson & Co Inc (Un)	*	—	—	—	—	—	—	36⅞ Oct 16	36⅞ Oct 16	36 Jun 22	55 Feb 7
1,538	15,820	Woolworth (F W) (Un)	10	91¼	Sale	—	—	—	—	56 Oct 26	62 Oct 5	56 Oct 26	91¼ Jan 2
837	13,871	Worthington Corp (Un)	10	—	—	—	—	—	—	25⅞ Oct 9	25⅞ Oct 9	25⅞ Oct 9	55½ Mar 14
1,529	12,982	Youngstown Sheet & Tube Company (Un)	*	—	—	—	—	—	—	71⅛ Oct 16	72⅜ Oct 5	71⅛ Oct 16	104⅝ Mar 26
11,128	144,976	Zenith Radio (Un)	1	71⅛	Sale	49½	Sale	49	Sale	43¾ Oct 24	52 Oct 3	43¾ Oct 24	75½ Mar 15
$	$	BONDS											
1,000	3,000	Gulf Amer Land 6½%	'77	—	—	—	—	—	—	88 Oct 16	88 Oct 16	88 Oct 16	100 Sep 26
——	2,000	Hartfield Stores Inc— 5½s debentures	1981	—	—	—	—	—	—	— ——	— ——	103 Jan 23	104½ Jan 23
——	1,000	Occidental Petrol 6½s	1976	—	—	—	—	—	—	— ——	— ——	282 Mar 14	282 Mar 14
——	2,000	Southern Pacific Co— 4½%	1969	—	—	—	—	—	—	— ——	— ——	102 Jun 5	102 Jun 5

*No par value. ‡This issue was either split or a stock dividend was paid during year 1962. 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 1962, the details of the basis of exchange can be found in the footnote on page 29 or 96 of this record. a Odd-lot sales. r Cash sales. (Un) Admitted to unlisted privileges. x Ex-dividend. y Ex-stock dividend. z Ex-liquidating distribution.

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Boston Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE BOSTON STOCK EXCHANGE

Stock Sales—	1962	1961	Stock Sales—	1962	1961
October (Shares)	417,286	497,015	Jan. 1 to Oct. 31 (Shares)	4,328,146	5,225,273

Aggregate Sales in October Shares	Aggregate Sales Since Jan. 1 Shares	Boston Stock Exchange STOCKS	Par	Price Jan. 2, 1962 Opening or Bid	Price Jan. 2, 1962 Opening or Ask	PRICES IN OCTOBER: Oct. 1 Opening or Bid	Oct. 1 Opening or Ask	Oct. 31 Closing or Bid	Oct. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1: Lowest Sale Prices	Highest Sale Prices
		LISTED ISSUES											
229	3,850	American Agric Chemical	*	27⅝	28⅛	24⅜	Sale	22⅛	22⅝	21⅞ Oct 24	24⅜ Oct 1	20⅜ Jun 22	30⅞ Mar 5
1,794	41,931	American Motors	1.66⅔	17⅛	Sale	16⅛	Sale	15¾	Sale	13⅝ Oct 24	17⅛ Oct 5	12⅜ May 29	18¾ Sep 18
423	473	American Sugar Refining	25	—	—	37¼	38	36¾	37¼	36⅛ Oct 24	39⅜ Oct 16	36⅛ Oct 24	38⅛ Aug 31
19,929	201,824	American Tel & Tel	33⅓	136½	Sale	106	Sale	109¼	Sale	100 Oct 24	109½ Oct 31	98 May 29	136½ Jan 2
1,920	16,298	Anaconda Co	50	49½	Sale	37	Sale	38⅛	Sale	35¾ Oct 22	38⅛ Oct 31	35¾ Oct 22	52½ Jan 4
3	3	Boston & Albany RR	—	—	—	—	—	—	—	142 Oct 10	142 Oct 10	142 Oct 10	142 Oct 10
2,896	21,577	Boston Edison Co	10	—	—	33	Sale	32⅛	Sale	30⅞ Oct 24	33¾ Oct 10	29¼ May 29	34⅞ July 12
782	13,678	Boston Garden-Arena	*	5	5½	4¾	5½	4¾	5½	5 Oct 30	5½ Oct 16	4⅝ Jan 15	5½ Apr 19
626	5,768	Boston Personal Prop Tr	*	74¼	77	53⅝	—	54½	56	52¾ Oct 26	54½ Oct 4	50¼ Jun 28	76¾ Jan 5
110	217	Boston & Providence RR	100	35	50	38	50	37	40	35½ Oct 29	38 Oct 17	35 Apr 17	55 Jan 15
172	2,321	Calumet & Hecla	5	15⅞	Sale	9⅞	10⅜	10½	11	10½ Oct 18	10⅝ Oct 23	10⅛ Sep 20	17⅜ Feb 9
762	7,567	Cities Service Co	10	55½	Sale	47¾	48¼	48⅝	49⅛	45 Oct 23	48¾ Oct 30	45 Oct 23	58¾ Feb 19
172	4,153	Copper Range Co	5	17¼	17¾	13¼	13¾	14¼	14¾	13 Oct 2	13¾ Oct 26	13 Oct 2	22¾ Mar 7
		Eastern Gas & Fuel Assoc—											
485	6,963	Common	10	49⅞	50⅜	37	37½	39¼	39¾	37 Oct 26	39¾ Oct 11	33¾ May 29	55 Feb 16
—	182	4½% preferred	100	86	87	—	—	—	—	— ------	— ------	84½ Jun 21	90½ Mar 21
		Eastern Massachusetts Street Ry—											
200	4,409	Common	100	1	1⅛	1¼	1½	1	1¼	1⅛ Oct 26	1¼ Oct 22	¾ Jan 17	1½ Apr 25
100	1,826	6% 1st pfd series A	100	36	42	38¾	42	38½	40	38¾ Oct 17	39 Oct 10	35 Jan 16	48 Feb 15
95	2,127	6% preferred B	100	23½	27	24	29	23	24⅞	23 Oct 26	25 Oct 10	23 Oct 26	40 Apr 17
300	8,949	5% pfd adjustment	100	14	14½	14¼	Sale	13	14½	14 Oct 24	14¼ Oct 1	14 Jan 4	24 Feb 8
1,680	16,418	First National Stores	*	72¼	Sale	49¼	Sale	44¾	Sale	43¾ Oct 26	50 Oct 3	43¾ Oct 26	72¾ Jan 4
5,842	59,468	Ford Motor Co	2.50	—	—	41⅛	Sale	41⅞	Sale	36⅞ Oct 24	44 Oct 10	36¼ Jun 27	45¼ Aug 23
4,974	61,734	General Electric Co	5	75	Sale	63⅜	Sale	67	Sale	62¾ Oct 1	68⅜ Oct 31	54⅜ Jun 25	78¾ Mar 12
6,847	64,842	Gillette Company	1	54⅛	Sale	33⅜	Sale	30½	Sale	28¼ Oct 24	33⅞ Oct 5	28¼ Oct 24	55⅛ Jan 2
454	5,770	Island Creek Coal Co	50c	32⅞	Sale	20	Sale	17⅜	17⅞	18 Oct 30	20⅜ Oct 10	18 Oct 30	32⅞ Jan 2
2,213	18,161	Kennecott Copper	*	84⅝	Sale	60⅝	61⅛	62	Sale	59⅜ Oct 22	63 Oct 29	59⅜ Oct 22	85⅝ Jan 4
40	1,221	Loew's Boston Theatre	25	15¼	16	14½	Sale	15	16½	14½ Oct 1	14½ Oct 1	14 Jun 27	16 Jan 26
1,005	9,801	Lone Star Cement Corp	10	22⅝	23⅛	17¼	Sale	16¾	17⅛	15½ Oct 24	17¾ Oct 15	15½ Oct 24	24⅛ Feb 6
—	19	Maine Cent RR 5% pfd	100	102½	109½	90	105	90	100	— ------	— ------	100 Jun 13	100 Jun 13
694	9,594	Narragansett Rac'g Assn	1	11⅛	11¾	11⅝	12	11¼	11¾	11⅜ Oct 30	11⅞ Oct 11	11⅛ Feb 13	15 Apr 2
6,262	72,927	New England Elec System	1	25⅞	Sale	23¼	Sale	23¼	Sale	21⅝ Oct 24	23⅞ Oct 18	19⅛ May 29	26¾ Apr 4
3,244	30,971	New England Tel & Tel	20	50⅜	Sale	41⅞	Sale	41½	Sale	39⅛ Oct 24	42½ Oct 11	36⅜ May 29	51½ Jan 12
25	499	New York New Haven & Hartford RR	*	1⅞	2⅛	1⅜	1⅝	1⅛	1⅜	1¼ Oct 18	1¼ Oct 18	1¼ Aug 8	1⅞ Jan 29
61	1,507	Northern RR (N H)	100	70	Sale	66¼	68	66	68	65 Oct 18	67¼ Oct 3	65 Oct 18	73½ Mar 16
367	6,206	Olin-Mathieson Chemical	6	39¾	Sale	27⅝	Sale	—	—	26⅞ Oct 23	30 Oct 16	26⅛ Jun 27	41 Jan 3
774	10,960	Pennsylvania RR	50	16½	17	10½	11	10½	Sale	10⅜ Oct 19	11⅛ Oct 9	10⅜ Oct 19	18⅞ Feb 5
150	748	Quincy Mining Co	25	31	35½	24¾	Sale	23	26	24¾ Oct 1	25 Oct 5	24¾ Oct 1	35 Jan 9
200	1,745	Reece Folding Machine	2	2	4	2	3	2	3	2 Oct 23	2⅛ Oct 11	1⅜ Mar 27	2⅛ Jun 7
364	4,228	Rexall Drug & Chemical Company	2.50	53	Sale	21¼	21¾	22⅞	23⅜	21⅛ Oct 22	23½ Oct 15	21⅛ Oct 22	53 Jan 2
835	9,256	Shawmut Association	*	38½	40½	33½	35	32¾	33¾	32⅜ Oct 24	34½ Oct 4	28 Jun 25	40 Mar 28
3,557	34,953	Stop & Shop	1	—	—	19⅞	Sale	18⅜	Sale	17 Oct 24	19⅞ Oct 1	17 Oct 24	41 Jan 2
283	3,718	Torrington Co (The)	*	61¼	Sale	52	52¾	54¼	54¾	52¾ Oct 26	56¾ Oct 19	45¾ May 29	62¾ Feb 1
4,039	40,030	United Fruit Co	*	24⅝	Sale	20⅞	Sale	20	Sale	17 Oct 24	21⅛ Oct 1	17 Oct 24	30½ Feb 5
1,976	14,533	United Shoe Machinery	25	70⅜	Sale	46¼	Sale	43½	Sale	41 Oct 24	47⅜ Oct 4	41 Oct 24	70⅛ Jan 5
1,078	5,927	U S Smelt Ref'g & Mfg Co	50	36¾	Sale	36	Sale	36⅝	Sale	33⅛ Oct 24	43¼ Oct 10	22½ Jun 27	43¾ Mar 19
30	551	Vermont & Mass Ry Co	100	71½	—	68	Sale	68	72	68 Oct 1	68 Oct 1	67 Sep 21	74½ Mar 6
165	426	Waldorf System Inc	*	—	—	6¼	6¾	5¼	5¾	5½ Oct 29	5¾ Oct 22	5½ Oct 29	7 Sep 18
2,900	25,008	Westinghouse Electric	6.25	39	Sale	25¾	Sale	27	Sale	25 Oct 22	27⅛ Oct 30	22¼ July 9	39⅛ Jan 2
—	100	Wichita River Oil Corp	1	—	—	2	2½	2	2½	— ------	— ------	3½ Feb 1	3½ Feb 1

x Ex-dividend. y Ex-rights.

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Pittsburgh Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE PITTSBURGH STOCK EXCHANGE

Stock Sales—	1962	1961	Stock Sales—	1962	1961
October (Shares)	57,715	72,075	Jan. 1 to Oct. 31 (Shares)	653,168	868,506

Aggregate Sales in October Shares	Sales Since Jan. 1 Shares	Pittsburgh Stock Exchange STOCKS LISTED ISSUES	Par	Price Jan. 2, 1962 Opening or Bid	Price Jan. 2, 1962 Opening or Ask	PRICES IN OCTOBER Oct. 1 Opening or Bid	Oct. 1 Opening or Ask	Oct. 31 Closing or Bid	Oct. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
754	5,831	Allegheny Ludlum Steel	1	—	—	27⅜	Sale	—	—	27⅜ Oct 1	29⅝ Oct 23	27⅜ Oct 1	48⅛ Feb 20
261	1,937	Apollo Industries Inc	5	15½	16½	7¾	Sale	7	8	7½ Oct 30	8¼ Oct 11	7½ Oct 30	18⅛ Feb 19
409	5,262	Armstrong Cork Co	1	—	—	—	—	—	—	52¾ Oct 23	57 Oct 5	48⅛ Jun 27	73¼ Mar 19
903	5,676	Blaw-Knox Co	10	37⅝	Sale	25¼	Sale	—	—	23¼ Oct 24	26 Oct 9	23¼ Oct 24	39½ Jan 3
528	6,059	Columbia Gas System	10	28¾	Sale	—	—	24⅛	Sale	21⅞ Oct 24	25⅜ Oct 10	21⅞ Oct 24	30⅛ Mar 21
----	95	Continental Com'cial Corp	1	5½	6¼	5⅛	5⅜	5	5¼	— ------	------	5 Sep 28	6 Jan 12
1,790	30,905	Duquesne Brewing of Pgh	5	10	10¼	8	Sale	7¾	Sale	7¾ Oct 11	8 Oct 1	7¾ Sep 19	10⅜ Feb 20
1,092	15,471	Duquesne Light Co	5	31⅜	Sale	28⅜	Sale	—	—	26 Oct 23	29⅛ Oct 2	24¼ May 29	32⅜ Mar 22
482	3,066	Equitable Gas Co	8.50	—	—	—	—	—	—	35⅝ Oct 26	39⅜ Oct 4	34⅜ May 29	47¼ Jan 31
1,114	6,230	Harbison Walker Refrac	7½	47¼	Sale	27½	Sale	26½	Sale	25⅞ Oct 3	27⅞ Oct 12	25⅞ Oct 3	48 Mar 12
717	21,101	Horne (Joseph) Co	*	27½	Sale	23½	24⅞	22	Sale	22 Oct 16	24⅞ Oct 5	19 Jun 25	28½ Mar 8
----	230	Jeannette Glass 7% pfd	100	100	—	94	—	94	105	— ------	------	100¼ May 23	101 Jan 31
----	2,425	Lone Star Gas Co	1	—	—	—	—	—	—	— ------	------	20⅝ Jun 15	27 Jan 2
1,100	4,661	McKinney Mfg Co	1	60c	70c	40c	65c	40c	70c	40c Oct 16	40c Oct 16	40c Oct 16	70c Jan 3
----	517	Mountain Fuel Supply	10	—	—	—	—	—	—	— ------	------	32¾ Jun 22	39 Mar 12
702	2,878	Natco Corporation	5	9½	10½	12	Sale	8¾	9¾	10 Oct 26	12⅜ Oct 5	9⅞ Jan 4	12⅝ Aug 15
----	280	Penn Federal Corp	*	75c	Sale	75	—	50	—	— ------	------	70c Mar 22	75c Jan 2
4,835	71,414	Pittsburgh Brewing com	1	5⅜	Sale	4⅝	4¾	4⅜	4½	4½ Oct 11	4¾ Oct 4	4¼ Sep 4	5¾ Jan 5
----	83	$2.50 conv preferred	25	38	—	36¼	—	35½	—	— ------	------	36½ Aug 3	36½ Aug 3
140	1,041	Pittsburgh Forgings Co	1	65	Sale	—	—	—	—	14 Oct 16	14⅛ Oct 16	13¼ July 3	15¾ May 8
3,974	22,091	Pittsburgh Plate Glass	10	—	—	47½	Sale	47⅜	Sale	43½ Oct 23	48¼ Oct 10	43½ Oct 23	67½ Feb 20
----	1,428	Plymouth Oil Corp	5	—	—	—	—	—	—	— ------	------	32½ Jan 29	35 Apr 5
849	12,114	Rockwell-Standard Corp	5	35	Sale	31½	Sale	31⅞	Sale	30⅞ Oct 3	32 Oct 31	25⅝ May 29	37⅞ Apr 18
52	2,820	Screw & Bolt Corp of Amer	1	—	—	—	—	—	—	3⅞ Oct 30	4 Oct 10	3⅞ Oct 30	6⅝ Feb 9
----	356	Seeburg (The) Corp	1	—	—	—	—	—	—	— ------	------	12½ Jun 5	23⅞ Jan 16
570	6,045	United Engineering & Fdy	5	20¼	Sale	17½	Sale	—	—	16¾ Oct 26	17½ Oct 1	16¾ Oct 26	23⅜ Feb 21
----	2,417	Vanadium Alloys Steel Co	5	—	—	—	—	—	—	— ------	------	24¼ May 31	32⅛ Feb 23
1,003	11,958	Westinghouse Air Brake	10	25⅝	Sale	23¼	Sale	23⅛	Sale	22 Oct 24	24 Oct 10	22 Oct 24	30⅜ Mar 12
4,026	52,906	Westinghouse El Corp	6.25	39¼	Sale	26	Sale	27	Sale	24⅞ Oct 22	27½ Oct 30	24⅞ Oct 22	39¼ Jan 2

* 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

We are publishing under this heading of General Quotations the month-end values for only the Over-the-Counter stock and bond issues.

The values for the Listed issues (either the last sale or the closing bid and asked quotation) can be found in the earlier part of this publication, under the particular exchange the issue is traded.

The following is an index to the different classifications of securities quoted:

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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 Over-the-Counter 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, "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.

QUOTATIONS FOR ALL SECURITIES ARE AS OF OCTOBER 31, 1962

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

Bonds—	Bid	Ask	Net
OVER-THE-COUNTER RAILROAD BONDS			
Akron Canton & Youngstown—			
Cons mtge 4s ser A 1988 A-O	70	74	
Cons mtge 4½s ser B 1988 A-O	79	82	
Akron Union Passenger Depot—			
1st mtge 4½s ser A 1974 J-J	81	85	
Alabama & Vicksburg Ry—			
1st mtge 5s series A 1974 M-N	99½	--	
Albany & Susquehanna RR—			
1st mtge ext 2¾s 1971 A-O	82	88	
Atlanta Knoxville & Northern—			
1st con 4s Mar 1 2002 M-S	77	--	
Atlantic Coast Line RR—			
Irreg ctfs of indebtedness 5s J-D	98	--	
Atlantic & Danville Ry Co—			
1st 3s July 1999	f--	40	
2nd 3s July 1999	nf4	--	
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	f50	--	
Belt Railway Co of Chicago—			
1st mtge 4⅝s ser A 1987 F-A	103	--	
Boston & Albany 5s Oct 1963 A-O	98½	100	
4¼s improvement 1978 F-A	64	68	
Canadian National Railway Co—			
Guaranteed bonds (payable in Canadian Currency)			
2¾s Feb 1 1963 opt '61	92½	92¾	
3s Jan 3 1966 opt '61	88¼	89	
2¾s Jan 2 1967 opt '64	86¼	87	
5½s Dec 15 1964	95½	96½	
4½s April 1 1967	91¼	92	
5s May 15 1968	92½	93¼	
2⅞s Sept 15 1969 opt '64	82	82⅞	
2⅞s Jan 16 1971 opt '66	80¼	81	
3¾s Feb 1 1974-'72	81¾	82½	
5s May 15 1977	90½	91¼	
4s Feb 1 1981	79½	80¼	
5¾s Jan 1 1985	97¾	98½	
5s Oct 1 1987	89¾	90½	
Canadian Pacific Ry—			
Conv coll tr 3½s 1970 A-O	79½	81½	
Conv coll tr 3½s 1966 A-O	86⅝	88	
Conv coll tr 4s 1969 J-D	84½	85½	
Coll trust 3¾s 1972 M-N	84¾	85½	
Coll trust 5s Jan 1983 J-J	85½	87½	
Charleston & West Carolina Ry—			
Cons 5s 1964 J-J	99	101	
Chesapeake & Ohio—			
Refunding and impvt mtge—			
2.75s series G-22 1963 F-A	96¼	--	
2.80s series G-23 1964 F-A	95	--	
2.85s series G-24 1965 F-A	94	--	
2.90s series G-25 1966 F-A	92	--	
Chicago Great Western Ry—			
3½s coll trust 1969 F-A	86	--	
Chicago Memphis & Gulf—			
Ext at 3% to Dec 1962 J-J	70	--	
Cinc Indianapolis & Western—			
1st (stp mod) 3-5s 1965 M-N	83	86	
Cleveland Terminal & Valley—			
1st 4s gold guaranteed 1995 M-N	55	59	
Connecting Ry (Philadelphia)—			
1st mtge 3⅛s ser A 1976 M-S	68	72	
Delaware Lackawanna & Western—			
Oswego & Syracuse—			
4-6s May 1 1993	28	31	
Utica Chenango & Susquehanna Ry Div 1st 3-5s May 1 1992	18	21	
Warren RR 1st ref 3½s 2000 F-A	33	37	
2nd 4-6s May 1 1992	28	31	
Detroit & Toledo Shore Line—			
1st mtge 3¼s series A 1982 J-D	80	--	
Elmira & Williamsport—			
Income 5s 2862 A-O	f85	--	
First RR & Banking Co of Georgia			
5s conv debs 1977 M-S	99½	102	
Coll trust 5s 1988 F-A	n87	--	
Fonda Johnstown & Gloversville—			
2nd conv income 4½s 2011 Apr	f75	--	
Fort Dodge Des Moines & South—			
1st inc 4s Dec 31 1991 An-May	f40	42	
Fort Street Union Depot Co—			
1st sinking fund 3¾s 1965 J-D	95	--	
Green Bay & Western—			
Debenture certificates A Feb	f65	--	
Debentures certificates B Feb	f8½	10	
Guayaquil & Quito Ry—			
5s "assented" 1932 J-J	f27	29	
Indiana Harbor Belt RR—			
1st mortgage 5⅛s 1982 J-D	88	92	
Jacksonville Terminal—			
1st mtge 3⅜s ser A 1977 J-D	81	85	
Kans City St Louis & Chicago RR—			
1st 4½s May 31 2022	80	84	
Kansas Oklahoma & Gulf—			
1st mtge 3⅝s 1980 M-S	82	--	
Kentucky & Indiana Term RR—			
1st mtge 4⅞s 1986 M-S	98	--	
Lakefront Dock & RR Terminal—			
1st mtge s f 3¾s ser B 1974 F-A	86	--	
Lehigh & Lake Erie RR Co—			
1st 4½s extended 1994 M-S	56	60	
Lehigh Valley RR Co—			
Cons 4½s Apr 1 1989 J-D	57	61	
Louisiana & North West RR—			
General sinking fund 5s 1974 J-J	95	99	
Non-cum income deb 5s 2008 July	f33	--	
Macon Terminal 5s 1965 J-J	98½	--	
Maine Central RR—			
5½s inc debs 2008 M-S	f66	68	
Maryland & Pennsylvania RR—			
1st extended 2-4s 1981 M-S	95	--	
1st cons ext 2-6s 1993 A-O	95	--	
Mexican International RR—			
1st cons 4s Sep 1977 (1922 ass'nt) Stamped Plan B	f25	--	
Sterling 4½s Sep '47 ('22 ass'nt) Stamped Plan B	f20	--	
Mohawk & Malone —			
Consolidated gold 3½s 2002 M-S	44	48	
Muskogee Company—			
4½s coll tr s f 1970 A-O	99½	--	
National RR of Mexico—			
1st cons 4s Oct 1951 Plan B	f36	37	
6s (formerly 4½s 1926) Extended to Jan 1933 Plan B	f48	50	
National Rys of Mexico—			
Prior lien 4½s July 1957 Plan B	f40	41	
Sink fund 4s Oct 1977 Plan B	f36	37	
3 mos 6% notes Dec 1913 Plan B	f37	--	
3 yr 6% $ notes Jan 1914 Plan B	f25	--	
New Orleans Great Northern—			
Income debentures 5s 2032 J-J	f62	--	
New York Central RR—			
Collateral trust 5½s 1980 J-J	74	--	
Collateral trust 5¾s 1980 J-J	79½	--	
North Pennsylvania RR—			
3½s mortgage 1972 J-D	75	--	
Norwich & Worcester RR—			
1st mtge 4½s ser B 1967 M-S	44	48	
Oswego & Syracuse (see D L & W)			
Penn & N Y Canal & RR—			
Cons 1st extended 4½s 1969 A-O	62	67	
Cons extended 4s 1969 A-O	58	62	
Pennsylvania Company—			
5¼s coll trust 1985 J-D	102½	--	
Pennsylvania RR—			
Secured serial bonds—			
4s 1963 J-J	b3.40 less	¼	
4s 1964 J-J	b3.80 less	½	
Peoria & Pekin Union Ry—			
1st mtge 3½s ser A 1975 J-J	78	--	
Phila & Reading Term RR—			
1st sinking fund 3½s 1966 M-S	86	--	
Piedmont & Northern 3¾s '66 J-D	96	100	
Portland (Me) Terminal—			
1st mtge 6¼s 1986 F-A	93	96	
Providence & Worcester RR—			
1st mtge 4¾s ser A 1967 A-O	48	--	
Richmond Term 3⅜s 1965 M-S	95	--	
Southern Railway—			
Aiken Branch 4s 1998 J-J	60	65	
Spartanburg Union & Columbia—			
1st 4s 1995 J-J	80	--	
Sturgis Goshen & St Louis Ry—			
1st 3s Dec 1 1989 J-D	70	--	
Toledo Peoria & Western RR—			
1st mtge 4s series B 1967 J-J	96	--	
Toledo Terminal RR—			
1st mtge 4¾s 1982 A-O	92	96	
Union Terminal Co (Dallas)—			
1st mtge 3s 1978 J-D	80	--	
United N J RR & Canal Co—			
1st 4½s Sept 1 1979 M-S	91	95	
Gen mtge 2¾s 1976 M-S	70	--	
Utica Chenango & Susq Ry Div—			
See Del Lack & Western			
Vera Cruz & Pacific RR—			
1st 4½s 1934 Plan B	f36	37	
Vicksburg Shreveport & Pacific—			
Ref & imp 5s ser B 1973 M-N	99	--	
Warren RR (see D L & W)			
West Virginia & Pittsburgh—			
1st gold sinking fund 4s 1990 A-O	74	77	
Wheeling & Lake Erie RR—			
Gen & ref M 2¾s ser B 1974 F-A	78	81	
Gen & ref M 2¾s ser C 1974 F-A	78	81	

a Called for redemption, see page 94. b Basis. e Ex-interest. f Flat price. k Last sale. n Nominal. r Canadian dollar value.

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RAILROAD EQUIPMENT TRUST CERTIFICATES

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, 1962, 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, 1962 Bid Price
Alabama Great Southern RR—	
4⅜s series K—	
June 15-Dec 15 1963-1967	101⅛ to 101⅜
Ann Arbor Railroad—	
3⅝s series C April 1 1963-72	99⅝ to 92⅞
Atlantic Coast Line RR—	
2½s series J March 1 1963-64	98⅞ to 97½
2¾s (J 2nd) March 1 1963-64	99 to 98
4¼s series K Jan 1 1963-72	100 to 97¾
4⅝s series L July 15 1963-1975	101⅜ to 100¾
4¼s series M Aug 15 1963-1975	100¼ to 97⅝
4¼s series N (1st part) Jan 1 1963-1977	100 to 97⅝
4⅝s series N (2nd & final) Jan 1 1963-1977	100 to 98½
4⅛s series O Aug 15 1963-1977	100⅝ to 98⅜
Baltimore & Ohio RR—	
2½s series AA July 1 1963-64	98½ to 96⅞
2½s series BB Jan 1 1963-65	99 to 95⅞
3s series CC Sept 1 1963-66	98¾ to 95⅛
3s series DD March 1 1963-67	99⅛ to 94¼
3⅛s series EE June 1 1963-67	99⅛ to 94½
Series FF—	
3⅛s (1st & 2d) Dec 1 1962-67	99½ to 94⅛
3¼s (3rd inst) Dec 1 1962-67	99⅝ to 94⅜
Series GG—	
1st & 2nd 3¼s Jan 1 1963-71	99⅜ to 90¼
3rd & 4th 3⅜s Jan 1 1963-71	99⅝ to 92⅞
4¼s series HH Jan 1 1963-72	99⅞ to 96½
4s series II (1st install) Feb 1 1963-1972	99⅞ to 94⅝
4½s series II (2nd install) Feb 1 1963-1972	100⅛ to 98⅜
Series JJ—	
4¼s (1st install) Dec 1 1962-1972	100 to 96⅜
3¾s (2nd and final) Dec 1 1962-1972	99⅞ to 92⅜
Bangor & Aroostook RR—	
2½s series N Dec 1 1962-63	99¼ to 97⅞
3¼s of 1952 Apr 1-Oct 1 '63-'67	98⅞ to 94⅝
2⅞s of 1954 June 1 1963-1969	98⅞ to 90⅛
2¾s series P of 1954— Nov 1 1963-1969	98⅜ to 88⅞
Boston & Maine RR—	
4½s series I (1st and 2nd) March 1 1963-1971	98¼ to 67¾
6s series I (3rd install) March 1 1963-1971	98½ to 76
Central of Georgia—	
3¼s series W May 1 1963-67	99¼ to 95¼
3⅜s series X Nov 1 1963-67	99¼ to 95⅜
3⅝s series Y Sept 1 1963-68	99½ to 95⅝
2⅞s series Z Aug 1 1963-1969	98¾ to 90
3⅛s series A Mar 1 1963-70	99¾ to 90½
3¼s ser B Feb 1-Aug 1 1963-71	99 to 89½
4⅝s ser C May 1-Nov 1 1963-71	100¾ to 99⅞
5s ser D June 1-Dec 1 1962-72	100⅜ to 102⅜
Central RR of New Jersey—	
2⅝s series A Oct 15 1963	97⅜ to —
2½s of 1950 April 1 1963-65	96⅜ to 91⅛
3½s of 1952 Oct 1 1963-67	98½ to 92½
3⅝s of 1953 March 1 1963-68	99⅜ to 91
3⅛s of 1954 April 1 1963-69	99 to 86⅜
Central RR of Pennsylvania—	
2⅝s of 1948 April 15 1963	98¼ to —
2⅜s of 1950 April 1 1963-68	98¼ to 93⅜
3s of 1951 Aug 1 1963-66	98⅛ to 92⅛
Chesapeake & Ohio Ry—	
2⅛s (3rd 1949) Feb 1-Aug 1 1963-1964	97¾ to 96⅛
2s (4th 1949) May 1-Nov 1 1963-1964	97¼ to 95½
2⅛s of 1950 Jan 1-July 1 1963-1965	98 to 94⅜
2⅛s (2nd 1950) April 1-Oct 1 1963-1965	97⅝ to 94
2⅜s (3rd 1950) March 1-Sept 1 1963-1965	98 to 94¾
2½s (4th 1950) May 15-Nov 15 1962-1965	99⅜ to 95⅛
2½s of 1951 Feb 1-Aug 1 1963-1966	98¼ to 93¾
2⅞s (2nd 1951) May 15-Nov 15 1962-1966	99½ to 95
3s (3rd 1951) Feb 1-Aug 1 1963-1966	99 to 95¾
2¾s (4th 1951) April 1-Oct 1 1963-1966	98½ to 94⅝
3⅛s (5th 1951) June 15-Dec 15 1962-1966	99⅝ to 96
2⅞s of 1952 March 1-Sept 1 1963-1967	98¾ to 93¾
2⅞s (2nd 1952) April 15-Oct 15 1963-1967	98⅝ to 93¾
2⅞s (3rd 1952) June 1-Dec 1 1962-1967	99½ to 93⅝
3⅛s (4th of 1952) March 1-Sept 1 1963-1967	99 to 95
3⅛s 5th of 1952 April 15-Oct 15 1963-1967	99⅛ to 95½

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Chesapeake & Ohio Ry—(Cont'd)	
3s of 1953 Feb 1-Aug 1 1963-1968	98⅞ to 93⅛
3⅛s (2nd 1953) April 1-Oct 1 1963-1968	99¼ to 94⅜
3⅝s (3rd 1953) Jan 1-July 1 1963-68	99¾ to 96⅝
3s of 1955 Aug 1 1963-70	99⅛ to 90⅛
3s of 1956 1st installment Feb 20 '63-71	99¼ to 90
3⅜s 2nd of '56 June 4 1963-71	99½ to 92½
3⅞s 3rd of 1956 Oct 23 1963-71	100 to 96⅛
4⅛s 3rd of 1956 Oct 23 1963-71	100⅜ to 98
3⅞s of 1957 Feb 25 1963-72	99⅞ to 96
4¼s of 1957 1st installment June 1 '63-72	100¼ to 98⅞
4⅜s of 1957 2nd & 3rd June 1 1963-1972	100⅜ to 99⅞
4½s of 1959 (1st part) 1st installment June 1 '63-74	100½ to 100½
4⅝s of 1959 (2nd and final) June 1 1963-1974	100⅝ to 101¾
4¼s of 1960 Nov 1 1963-1975	100½ to 98¼
Chicago & Eastern Illinois Ry—	
2⅝s series F Jan 1-July 1 1963	97½ —
2⅝s series G Jan 1-July 1 1963-1964	97½ to 95¼
2¾s series H June 1-Dec 1 1962-1965	99⅛ to 92½
3⅛s series I Feb 1-Aug 1 1963-1967	98 to 90⅝
3⅝s series J March 1-Sept 1 1963-1968	98½ to 91¼
4⅜s series K Feb 1-Aug 1 1963-1972	99½ to 92
5s series L July 22 1963-1972	100¼ to 96⅞
Chicago & North Western Ry—	
2⅜s (1st 1948) Aug 1 1963	97¾ —
2⅜s (2nd 1948) Nov 1 1963	97¼ —
2⅜s (1st 1949) June 1 1963-64	98 to 95⅞
2⅜s (2nd 1949) Aug 1 1963-64	97¾ to 95½
2¼s of 1950 April 1 1963-65	98¼ to 93⅝
2⅝s of 1951 March 15 1963-66	98⅝ to 92⅛
3s (1st 1952) May 1 1963-67	98⅝ to 91¼
3⅛s (2nd 1952) July 1 1963-67	98⅝ to 91½
3½s (1st 1953) April 1 1963-68	99⅛ to 91¾
3¾s (2nd 1953) Jun 15 1963-68	99¼ to 92¾
3¾s (3rd 1953) Aug 15 1963-68	99⅛ to 92⅜
2⅞s of 1954 Mar 1 1963-1969	98¾ to 87
2⅞s (2nd 1954) May 1 1963-69	98¾ to 85⅛
3⅜s of 1955 July 15 1963-1970	98¾ to 87¾
3⅝s (1st 1955) Nov 1 1963-70	98⅞ to 89⅛
3¾s (2nd of '55) Nov 1 1963-70	99 to 90
4⅜s of 1956 June 15 1963-71	99¾ to 93½
5s (2nd of '56) Nov 1 1963-71	100⅝ to 97⅞
5⅛s (3rd of '56) Nov 15 '62-71	100⅛ to 98¾
5½s of 1957 March 15 1963-72	100½ to 101⅝
6s (2nd of '57) July 15 1963-72	101½ to 105½
5¼s (1958 1st & 2nd part) Jan 1 1963-73	100⅛ to 99¾
5¾s (2nd of 1958 1st part) Oct 15 1963-1973	101½ to 103⅞
5½s (2nd of 1958 2nd part) Oct 15 1963-1973	101¼ to 101¾
5¼s (2nd of 1958 3rd part) Oct 15 1963-1973	100⅞ to 99¾
5⅛s of 1959 Jan 15 1963-74	100½ to 98⅝
5s of 1962 April 1 1963-1977	100¼ to 97⅜
Chicago Burlington & Quincy RR	
2¼s of 1948 April 1-Oct 1 1963	97¾ —
2¼s of 1949 Jan 1-July 1 1963-1964	98 to 96½
2⅛s of 1950 March 1-Sept 1 1963-1965	97⅝ to 94⅛
3¼s of 1953 May 1-Nov 1 1963-1968	99⅛ to 94¼
2⅞s (2nd 1953) May 1-Nov 1 1963-1968	98⅝ to 92⅛
2⅝s of 1954 Jan 1-July 1 1963-1969	98⅝ to 89¾
2⅝s (2nd 1954) June 1-Dec 1 1962-1969	99¾ to 89½
2⅞s of 1955 Jan 5-July 5 1963-1970	98⅜ to 90
3⅛s (2nd 1955) March 1-Sept 1 1963-1970	99⅛ to 91½
3⅛s (No 1 of 1956) Feb 1-Aug 1 1963-1971	99⅛ to 90⅜
3⅞s (No 2 of 1956) May 1-Nov 1 1963-1971	100⅛ to 96⅛
3¾s (No 1 of 1957) March 1-Sept 1 1963-1972	100 to 94¾
3½s (No 1 of 1958) Feb 1-Aug 1 1963-1973	99⅝ to 91¾
3½s (No 2 of 1958) April 1-Oct 1 1963-1973	99⅝ to 91⅝
3⅜s (No 3 of 1958) Jan 1-July 1 1963-1973	99½ to 90¾
4⅜s (No 1 of 1959) Feb 1-Aug 1 1963-1974	100¾ to 91½
4⅝s (No 2 of 1959) Jan 1-July 1 1963-1974	101 to 101¾
5s (No 3 of 1959) March 1-Sept 1 1963-1974	101⅛ to 105¼
4⅝s (No 1 of 1960) Jan 1-July 1 1963-1975	101 to 101¾
4¼s (No 1 of 1961) Feb 1-Aug 1 1963-1976	100½ to 98¼
4⅛s (No 2 of 1961) June 1-Dec 1 1962-1976	100 to 97
4⅛s (No 3 of 1961) May 1-Nov 1 1963-1976	100½ to 97
4⅜s (No 1 of 1962) March 1-Sept 1 1963-1977	100¾ to 99½
4s (No 2 of 1962) June 1-Dec 1 1962-1977	100 to 95⅝
Chicago Great Western Ry—	
2¾s (2nd 1949) Jan 15-July 15 1963-1964	98½ to 97

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Chicago Indianapolis & Louisv RR	
2⅝s (1st 1948) April 15 1963	98¼ —
2⅝s (1st 1949) Mar 1 1963-64	98⅜ to 96⅜
2¾s of 1951 March 1 1963-66	98⅜ to 92¼
3¼s of 1952 Aug 15 1963-1967	98⅜ to 91½
3¾s (1st 1953) Oct 15 1963-68	98⅞ to 92¼
Chicago Milw St Paul & Pac RR—	
2⅜s series HH April 1-Oct 1 1963-1964	97¾ to 96¾
2⅛s series JJ March 1-Sept 1 1963-1964	97½ to 95¾
2¼s series KK April 1-Oct 1 1963-1964	97½ to 96
2¼s series LL June 1-Dec 1 1962-1965	99¼ to 93¾
2½s series MM May 1-Nov 1 1963-1965	97¾ to 94¾
2⅞s series OO April 1-Oct 1 1963-1966	98½ to 94¾
2⅞s series PP March 1-Sept 1 1963-1967	98½ to 93⅜
3⅛s series QQ March 1-Sept 1 1963-1967	98⅞ to 94½
3⅛s series RR Jan 1-July 1 1963-1969	99 to 91⅞
2¾s series SS Jan 1- July 1 1963-1969	98½ to 89⅝
2⅞s series TT May 1-Nov 1 1963-1969	98⅜ to 90
3⅜s series UU Jan 1-July 1 1963-1971	99¼ to 91¼
4s series VV (1st inst) Feb 1-Aug 1 1963-1972	100 to 95⅝
4⅜s ser VV (2nd and final instal Feb 1-Aug 1 1963-1972)	100½ to 98¾
4⅛s series WW Jan 1-July 1 1963-1973	100⅛ to 96⅜
4½s series XX Feb 1-Aug 1 1963-1974	100⅝ to 99¾
4⅞s series YY (1st part) Feb 1-Aug 1 1963-1975	101⅛ to 103¼
4¾s ser YY (2nd & final inst) Feb 1-Aug 1 1963-1975	101 to 102
4s series ZZ March 1-Sept 1 1963-1976	100 to 94⅝
Chicago Rock Island & Pac RR—	
2¼s series A Jan 1-July 1 1963	97⅞ —
2⅛s series G June 1-Dec 1 1962-1965	99⅛ to 93⅜
2¾s series J April 1-Oct 1 1963-1966	98⅜ to 94⅜
2¾s series K May 1-Nov 1 1963-1966	98¼ to 94⅛
3s series L Jan 1-July 1 1963-1967	98¾ to 94⅛
2¾s series M April 1-Oct 1 1963-1967	98¼ to 92⅝
2¾s series N Feb 1-Aug 1 1963-1964	98½ to 97¼
2¾s series O Jan 1-July 1 1963-1965	98½ to 96
3s series P June 1-Dec 1 1962-1967	99½ to 93¾
3⅜s series Q May 1-Nov 1 1963-1968	99⅛ to 94½
4⅛s series R June 1-Dec 1 1962-1972	100 to 96½
4⅜s series S Feb 1-Aug 1 1963-1972	100½ to 98¾
3½s series T Feb 1-Aug 1 1963-1973	99⅜ to 91
4⅛s series U Feb 15-Aug 15 1963-1974	100¼ to 96⅜
5s series V June 15-Dec 15 1962-1974	100½ to 104⅜
4½s series W May 15- Nov 15 1962-1975	100⅛ to 99¾
Chicago St Paul M & O Ry—	
2⅝s of 1948 Dec 1 1962-1963	99⅛ to 97½
3⅛s of 1951 July 1 1963-1966	98⅝ to 93⅜
3¼s of 1952 Jun 1 1963-1967	98⅞ to 92¼
4½s of 1953 July 1 1963-1968	100 to 96⅝
Cin New Orl & Texas Pac Ry—	
3⅞s series L (1st inst) Feb 1-Aug 1 1963-1967	100⅛ to 98⅝
3¾s series L (2nd inst) Feb 1-Aug 1 1963-1967	100 to 98⅛
Delaware Lack & Western RR—	
2½s series H March 15-Sept 15 1963-1964	97 to 94½
2½s series I April 1 1963-64	98½ to 94
2⅜s series J April 1 1963-65	98¾ to 91⅛
3s series K March 1 1963-1967	98⅞ to 89½
3⅛s series L Jan 15 1963-1968	99⅛ to 88⅜
2¾s series M Feb 15-Aug 15 1963-1969	97½ to 84¾
3⅜s series N (1st inst) May 15-Nov 15 1962-1971	99½ to 87⅞
3⅞s series N (2nd instal) May 15-Nov 15 1962-1971	99½ to 88¾
Denver & Rio Grande West RR—	
2½s series M May 1-Nov 1 1963-	98⅛ —
2⅜s series N April 1-Oct 1 1963-1964	98 to 96¾
2¼s series O June 1-Dec 1 1962-1964	99¼ to 96¼
2⅜s series P June 1-Dec 1 1962-1965	99⅜ to 94¾
3s series Q June 1-Dec 1 1962-1966	99⅜ to 95¾

a Called for redemption, see page 94. b Basis. f Flat price. k Last sale. n Nominal. r Canadian dollar value.

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Den & Rio Grande West RR(cont)	
2¾s series R June 1-Dec 1 1962-1967	99½ to 93¼
3⅛s series S May 1-Nov 1 1963-1968	99⅛ to 94⅛
3½s series S (2nd installment) May 1-Nov 1 1963-1968	99⅝ to 96⅜
2⅞s series T June 1-Dec 1 1962-1970	99½ to 90¼
3¼s series U Jan 1-July 1 1963-1971	99⅜ to 92⅛
3¾s series V May 1-Nov 1 1963-1972	100 to 95⅛
3⅜s series W March 1-Sept 1 1963-1973	99½ to 91
4s ser X Mar 1-Sept 1 1963-74	100⅜ to 96⅜
4⅜s series Y June 1-Dec 1 1962-1975	100¼ to 102⅜
4⅜s series Z July 1 1963-1976	100½ to 100
4⅛s series AA April 1-Oct 1 1963-1977	100½ to 97½
Erie RR—	
2⅜s of 1950 Jan 15-July 15 1963-1965	97⅛ to 92⅛
3s of 1954 Jan 15 1963-1969	99 to 87⅜
3s of 1955 July 15 1963-1970	98¼ to 84⅞
3⅜s of 1956 June 15 1963-1971	99 to 87⅜
4¼s 1957 Jan 1 1963-72	99⅜ to 91⅝
4¾s (2nd 1957) July 15 1963-1972	100 to 95
Great Northern Ry Co—	
2⅜s of 1948 March 1-Sept 1 1963	98⅛ —
2s of 1949 June 1-Dec 1 1962-1964	99⅛ to 95⅜
2⅝s of 1950 Feb 1-Aug 1 1963-1965	98⅛ to 95
2⅞s of 1951 April 1-Oct 1 1963-1966	98¾ to 95⅛
3s (2nd 1951) June 1-Dec 1 1962-1966	99⅜ to 95½
2⅞s of 1953 Jan 1-July 1 1963-1968	98⅞ to 92½
2¾s of '54 Feb 1-Aug 1 1963-69	98⅜ to 90⅜
2⅝s (2nd 1954) June 1-Dec 1 1962-1969	99⅜ to 89⅛
3⅜s of 1956 April 1-Oct 1 1963-1971	99⅜ to 92⅛
3¾s of 1957 Mar 1-Sept 1 '63-72	100 to 94¾
4⅛s (2nd of 1957) Feb 1-Aug 1 1963-1972	100½ to 98⅞
3½s of '58 Feb 1-Aug 1 1963-73	99⅝ to 91¾
4s (2nd of 1958) March 1-Sept 1 1963-1973	100¼ to 96⅛
4⅛s (3rd of 1958) June 1-Dec 1 1962-1973	100 to 97¼
4½s of 1959 May 1-Nov 1 1963-1974	101⅛ to 100⅝
5s of 1960 Feb 1-Aug 1 1963-1975	101½ to 105⅜
4⅞s (2nd of 1960) March 1-Sept 1 1963-1975	100⅜ to 104
4s of 1961 March 1-Sept 1 1963-1976	100¼ to 95¾
4s of 1962 May 1 1963-1977	100⅛ to 95⅞
Gulf Mobile & Ohio RR—	
2⅛s series E Feb 15 1963-1964	98⅛ to 97¼
3s series F April 1-Oct 1 1963-1965	98⅛ to 96¾
3⅛s series G March 1-Sept 1 1963-1968	98⅛ to 93¾
4¼s series H Jan 1-July 1 1963-1972	100½ to 98⅞
4⅜s series I March 1-Sept 1 1963-1976	100¾ to 99½
4⅛s series J Jan 15-July 15 1963-1977	100⅞ to 99½
4s series K April 1-Oct 1 1963-1977	100¾ to 97¾
Illinois Central RR—	
2⅛s series FF April 1-Oct 1 1963-1966	98¾ to 95⅛
3s series GG May 1-Nov 1 1963-1966	98¾ to 95½
2⅞s series HH Feb 1-Aug 1 1963-1967	98¾ to 93⅞
2¾s series 35 May 1-Nov 1 1963-1967	98½ to 93⅛
3s series 36 Feb 1-Aug 1 1963-1968	99 to 93⅛
3s series 37 March 1-Sept 1 1963-1968	98⅞ to 93
2½s series 38 March 1-Sept 1 1963-1969	98¼ to 88¾
2½s series 39 April 1-Oct 1 1963-1969	98⅛ to 88¼
2⅝s series 40 Jan 1-July 1 1963-1970	98⅝ to 88¼
3¼s series 41 Jan 1-July 1 1963-1971	99¼ to 91⅜
3s series 42 March 1-Sept 1 1963-1971	98⅞ to 89⅜
4s series 43 Jan 1-July 1 1963-1972	100¼ to 96⅞
4⅛s series 44 May 1-Nov 1 1963-1972	100½ to 97⅞
4¼s series 45 Jan 1-July 1 1963-1973	100½ to 98⅜
4⅜s series 46 June 1-Dec 1 1962-1973	100 to 97¼
4s series 47 April 1-Oct 1 1963-1974	100¼ to 96
4½s series 48 March 1-Sept 1 1963-1974	101 to 100¾
4⅜s series 1949 May 1-Nov 1 1963-1975	100⅞ to 99½
4s series 50 March 1-Sept 1 1963-1975	100¼ to 96
4⅛s series 51 Dec 1 1962-1975	100 to 97⅛
4s series 52 March 1-Sept 1 1963-1976	100¼ to 95¾

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Indiana Harbor Belt RR—	
2⅜s 2nd 1949 Sept 15 1963-64	98⅛ to 96⅝
2¼s of 1950 Feb 15 1963-1965	98¾ to 95⅝
International Great Northern RR	
2⅜s ser CC Aug 15 1963-1964	98⅛ to 96⅜
2⅜s series DD April 1 1963-65	98⅝ to 95¼
3¼s series EE Feb 20 1963-1968	99⅜ to 94
2⅞s series FF May 1 1963-1969	99 to 90¼
Kansas City Southern Ry—	
2½s series I Feb 1-Aug 1 1963-1964	98⅜ to 97
2⅛s series J May 1-Nov 1 1963-1964	97½ to 95⅞
2½s series K Sept 1 1963-1965	98½ to 95¾
Long Island RR—	
2⅝s series K May 1 1963	98⅝ —
Louisville & Nashville RR—	
2¾s series K Sept 15 1963-1966	99⅝ to 94⅞
2⅞s series L July 15 1963-1967	98¼ to 93½
3¼s series M Aug 15 1963-1968	99⅜ to 94⅝
2½s (ser M 2d) Aug 15 1963-68	99⅝ to 90⅝
3s series N Dec 15 1962-1968	99½ to 93
3s series O March 15 1963-1971	99¼ to 90
3⅞s series P Nov 15 1962-1971	99⅞ to 96
3⅝s series Q Jan 15 1963-1973	99¾ to 93½
3½s series R Mar 1 1963-1973	99⅝ to 92⅛
3⅜s series S April 15 1963-1973	99½ to 91
4⅛s series T Jan 15 1963-1974	100 to 97⅜
4½s series U June 15 1963-1974	100½ to 100⅝
4½s series V April 1 1963-1975	100⅜ to 100⅝
4½s series W May 15 1963-75	100½ to 100⅝
4s series X Sept 1 1963-1975	100¼ to 96
4⅛s series Y Nov 15 1962-1975	100 to 97⅛
4⅛s series Z Jan 1 1963-1976	100 to 97¼
3¾s series AA Mar 15 1963-76	99⅞ to 93⅝
4⅛s series BB June 15 1963-76	100¼ to 97⅛
4s series CC July 1 1963-1977	100⅝ to 97¼
4s series DD Sept 1 1963-1977	100⅛ to 97¾
Minneapolis & St Louis Ry—	
4½s series A May 10 1963-1972	99¾ to 93
4¼s series B Aug 26 1963-1973	99½ to 91
Minneapolis St Paul & Sault Ste Marie RR—	
3⅛s series A Jan 1-July 1 1963-1967	98⅝ to 94
2⅞s series B Feb 1-Aug 1 1963-1969	98½ to 89½
4½s series C May 1-Nov 1 1963-1971	100½ to 98½
4⅞s series D Feb 1-Aug 1 1963-1972	100⅞ to 101⅛
Missouri-Kansas-Texas RR—	
2½s of 1948 March 1-Sept 1 1963	97⅜ —
2½s of 1949 Feb 1-Aug 1 1963-1964	97½ to 95⅜
2½s (2nd 1949) April 1-Oct 1 1963-1964	97¼ to 95
2⅜s (3rd 1949) June 15-Dec 15 1962-1964	99 to 94⅜
2⅛s of 1950 Feb 1-Aug 1 1963-1965	97 to 91¾
2⅞s of 1951 Jan 1-July 1 1963-1966	98⅛ to 92
2¾s (2nd 1951) March 15-Sept 15 1963-1966	99⅝ to 91⅜
3⅛s of 1952 Jan 15-July 15 1963-1967	98⅜ to 91⅛
3⅝s of 1956 Sept 1 1963-1971	99 to 88
Missouri Pacific RR—	
2¼s series LL April 15 1963-64	98¾ to 97¼
2⅜s series MM Aug 15 1963-64	98⅛ to 96⅜
2⅜s series NN April 1 1963-65	98⅝ to 95¼
2⅜s series OO June 1 1963-1965	98⅜ to 95
2⅝s series PP Feb 1 1963-1966	99 to 94½
3⅜s ser QQ Dec 15 1962-1966	99⅝ to 96⅜
3⅛s series RR March 1 1963-67	99¼ to 94¾
3s series SS May 1 1963-1967	99 to 94⅛
3⅛s series TT July 1 1963-1967	99 to 94½
3¼s series UU Mar 2 1963-1968	99⅜ to 94
3¾s series VV June 15 1963-68	99⅝ to 96⅜
3⅛s series WW Jan 15 1963-69	99⅜ to 92¾
2¾s series XX Mar 15 1963-69	99 to 89⅝
2⅞s series YY Jan 1 1963-1970	99¼ to 89⅛
3s series ZZ Feb 1 1963-1970	99¼ to 89¾
3¼s series A June 15 1963-1970	99⅛ to 91
3⅜s series B Sept 1 1963-1970	99¼ to 90¾
3½s series C Jan 1 1963-1971	99½ to 92
3⅝s series D April 15 1963-1971	99⅜ to 90⅞
3⅝s series E June 1 1963-1971	99½ to 92⅝
3¾s series F (1st instal) Aug 15 1963-1971	99⅝ to 93⅜
4⅛s series F (final instal) Aug 15 1963-1971	100⅛ to 96¼
4½s series G Jan 15 1963-1972	100⅛ to 99
4½s series H June 1 1963-1972	100⅜ to 99
4½s series I Sept 1 1963-1972	100½ to 99
3⅝s series J Jan 15 1963-1973	99⅝ to 91⅝
4¼s series K Sept 1 1963-1973	100¼ to 96¾
4¾s series L Aug 1 1963-1974	100¾ to 101
5⅛s series M Oct 15 1963-1974	101⅜ to 104½

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Missouri Pacific RR. (Cont'd)—	
5s ser N (1st part) Jun 1 63-75	100¾ to 103⅜
4¼s series N (2nd part) June 1 1963-1975	100⅛ to 96½
4⅜s series O Feb 1 1963-1976	100 to 97⅝
4¼s series P May 1 1963-1976	100⅛ to 96½
4s series Q May 1 1963-1977	99⅞ to 93⅛
Monon Railroad—	
4¼s (1st 1956) Nov 15 1962-71	99¾ to 91¾
Nashville Chatt & St Louis Ry—	
2¾s series E Feb 1 1963-1964	99 to 97⅝
2¼s series F May 1 1963-1965	98⅝ to 95⅜
2½s series G Feb 1 1963-1966	99⅛ to 94¾
2⅞s series H Dec 15 1962-1967	99½ to 93⅞
New York Central RR—	
2⅝s of 1949 Jan 1 1963-1964	99 to 97
2⅝s (2nd 1949) Mar 15 1963-64	98⅝ to 96⅝
2⅝s (3rd 1949) May 15 1963-64	98⅜ to 96⅜
2¾s (4th 1949) July 15 1963-64	98¼ to 96⅜
2¾s (5th 1949) Oct 1 1963-1964	97⅞ to 96
2¾s of 1950 Jan 1 1963-1965	99 to 95⅛
2¾s (2nd 1950) June 15 '63-65	98⅜ to 94¼
2¾s (3rd 1950) Nov 15 1962-65	99¼ to 93½
2¾s of 1951 Jan 1 1963-1966	99 to 92⅞
3⅛s (2nd 1951) Dec 1 1962-66	99½ to 93¾
3⅜s of 1952 Feb 1 1963-1967	99¼ to 93½
3⅛s (2nd 1952) May 15 1963-67	98¾ to 91¾
3¼s (3rd 1952) Aug 15 1963-67	98⅝ to 91⅞
3⅛s of 1953 Jan 1 1963-1968	99¼ to 90⅜
3⅝s (2nd 1953) Mar 15 1963-68	99¼ to 92½
3⅝s of 1955 Sept 15 1963-1970	99 to 89⅜
4¾s of 1957 Jan 1 1963-1972	100 to 96
4⅜s (2nd 1957) April 1 1963-72	99¾ to 92⅝
5s (3rd 1957) Sept 16 1963 1972	100⅝ to 97¾
5¼s of 1960 June 1 1963-1975	100⅜ to 99¾
4¾s of 1961 Feb 15 1963-1976	100 to 95⅜
4⅞s (2nd 1961) June 1 '63-76	100⅜ to 96⅜
N Y Chicago & St Louis RR—	
2s of 1949 April 15-Oct 15 1963-1964	97⅜ to 95½
2½s of 1950 June 15-Dec 15 1962-1965	99⅜ to 95
3s of 1951 Jan 15-July 15 1963-1966	99 to 95⅞
3⅛s of 1952 Jan 1-July 1 1963-1967	99½ to 95½
2⅞s of 1953 Oct 1 1963-1967	98⅞ to 93½
3⅜s (2nd 1953) Dec 15 1962-67	99¾ to 96¼
3¾s (3rd 1953) July 15 1963-68	99⅞ to 97⅜
2⅝s of 1954 Sept 1 1963-1968	98⅝ to 91¼
2½s (2nd of 1954) May 1-Nov 1 1963-1969	98 to 88½
2⅞s of 1955 June 15-Dec 15 1962-1970	99½ to 89½
3⅜s of 1956 June 1-Dec 1 1962-1971	99¾ to 92⅛
3⅜s (2nd of 1956) Feb 1-Aug 1 1963-1971	99½ to 92⅜
3¾s of 1957 March 15-Sept 15 1963-1972	100 to 94¾
3⅝s of 1958 Feb 15-Aug 15 1963-1973	99¾ to 92⅞
4⅛s of 1959 Jan 15-July 15 1963-1974	100⅜ to 97¼
4⅜s of '60 May 1-Nov 1 '63-'75	100⅞ to 99½
4⅛s of '62 Feb 15-Aug 15 '63-'77	99¾ to 97
4⅛s (2d '62) Mar 1-Sep 1 1963-72	100⅝ to 98⅞
N Y New Haven & Hartford RR—	
2½s (4th 1947) Nov 15 1962	98½ —
2⅝s (1st 1948) Feb 1 1963	95 —
2½s (2nd 1948) Aug 1 1963	94 —
2¼s (1st 1949) Feb 15 1963-64	94½ to 87½
2¼s (2nd 1949) Dec 1 1962-64	98¼ to 86¼
3½s (1st 1953) May 1 1963-68	95½ to 66
3¾s series A (1st 1954) Jan 1 1963-1969	97 to 64
3s series B (1954 No 1) Jan 1 1963-1969	96¼ to 60
3s (1954 No 2) Oct 1 1963-1969	95¼ to 57¼
3s (1955 No 1) Jan 1 1963-1970	96¼ to 55½
4⅝s (1956 No 1) July 1 1963-1971	96½ to 60
5⅛s (1956 No 2) May 1 1963-1971	98¾ to 65
Norfolk & Western Ry—	
3⅝s series A (1st & 2nd instal) Feb 1-Aug 1 1963-1972	99⅞ to 94¼
3½s series A (3rd instal) Feb 1-Aug 1 1963-1972	99⅝ to 93½
4¼s series B (3rd part) June 1-Dec 1 1962-1972	100 to 98½
4¼s series B (3rd part) June 1-Dec 1 1962-1972	100⅛ to 99⅜
4⅜s series C (1st part) May 1-Nov 1 1963-1972	101 to 100⅜
3⅞s series C (2nd part) May 1-Nov 1 1963-1972	100¼ to 96⅛
3⅜s series C (3rd & final 1958) May 1-Nov 1 1963-1972	99½ to 91⅞
3¼s series D (1st installment) April 1-Oct 1 1963-1973	99¼ to 89⅞
3⅞s ser D (2nd & final inst) April 1-Oct 1 1963-1973	100¼ to 95½
4s series E (1st installment) April 1-Oct 1 1963-1973	100⅜ to 96⅝
3⅞s series E (2nd inst) April 1-Oct 1 1963-1973	100¼ to 95½
3⅞s ser F (1st installment) May 1-Nov 1 1963-1973	100¼ to 95½
4s series F (2nd inst) May 1-Nov 1 1963-1973	100⅜ to 96½
4⅛s series G (1st installment) April 1-Oct 1 1963-1974	100⅝ to 97⅝
4½s series G (2nd installment) April 1-Oct 1 1963-1974	101⅛ to 101⅛
4⅛s series H Aug 1 1963-1977	100⅝ to 98⅞

a Called for redemption, see page 94. b Basis. f Flat price. k Last sale. n Nominal. r Canadian dollar value

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	June 30, 1962 Bid Price
Northern Pacific Ry—	
2⅜s of 1949 March 15 1963-64	98⅞ to 97½
2⅜s (2nd 1949) Jun 15 1963-64	98⅝ to 97⅛
2⅛s (3rd 1949) Nov 1 1963-64	97¾ to 96⅛
2¾s of 1951 March 30 1963-66	99⅛ to 95⅜
3s (2nd 1951) Nov 30 1962-1966	99½ to 95¾
2⅞s of 1952 Dec 16 1962-1967	99½ to 93⅞
2⅝s of 1954 May 14 1963-1969	99 to 90¼
2¾s (2nd 1954) Aug 10 1963-69	98¾ to 90⅝
2¾s of 1955 Jan 18 1963-1970	99¼ to 89¾
3s (2nd 1955) June 16 1963-70	99⅛ to 91
3s (3rd 1955) July 14 1963-1970	99⅛ to 90⅞
3¼s (4th 1955) Dec 20 1962-70	99⅝ to 92¼
3⅛s of 1956 Feb 16 1963-1971	99⅜ to 91
3½s (2d 1956) July 12 1963-71	99⅝ to 93⅜
4⅜s of 1957 Jan 17 1963-1972	100⅛ to 99⅞
4½s (2nd 1957) Jun 12 1963-72	100½ to 100⅞
3⅞s of 1958 Jan 9 1963-1973	99⅞ to 95⅜
3⅝s (2nd 1958) May 8 1963-73	99¾ to 93⅛
4⅜s of 1959 March 12 1963-74	100¼ to 99½
4¾s (2nd 1959) July 30 '63-74	100⅞ to 102⅞
4⅞s of 1960 Jan 7 1963-1975	100⅜ to 104
4¼s (2nd 1960) Apr 28 1963-75	100¼ to 98⅜
3⅞s (3rd 1960) Sept 15 1963-75	100 to 94¾
4¼s of 1961 Aug 23 1963-1976	100⅜ to 98¼
3⅞s of 1962 June 15 1963-1977	100⅛ to 94¼
Pennsylvania RR—	
2½s series T May 1 1963	98⅝ --
2⅜s (U 1st) July 1 1963	98¼ --
2½s (U 2nd) July 1 1963	98½ --
2½s series V Nov 1 1963-	98½ --
2½s series W Nov 1 1963	98 --
2½s series X May 1 1963-1964	98⅝ to 97⅛
2¼s series Y Jan 1 1963-1965	99 to 95⅜
2¼s (Z 1st) April 1 1963-1965	98⅝ to 95
2½s (Z 2nd) April 1 1963-65	98¾ to 95⅝
3s series AA (1st part) March 1 1963-1968	99⅛ to 92¾
3⅛s series AA (2nd part) March 1 1963-1968	99¼ to 93⅜
2¾s series BB Feb 1 1963-1969	99⅛ to 89⅞
2¾s series CC Feb 1 1963-1970	99⅛ to 88¼
3⅛s series DD Nov 1 1963-1970	98⅞ to 89⅞
3⅛s series EE Jan 1 1963-1971	99⅜ to 89⅜
3¼s series FF (1st instal) April 1-Oct 1 1963-1971	98⅞ to 89⅜
3¾s series FF (2nd instal) April 1-Oct 1 1963-1971	99⅝ to 93¼
4⅛s series GG Jan 1-July 1 1963-1972	100⅛ to 95⅞
3¾s series HH April 1-Oct 1 1963-1972	99⅝ to 92⅝
4¼s ser II June 1-Dec 1 '62-72	100 to 96¾
4¼s of 1961 Aug 23 1963-1976	100⅞ to 97⅞
Peoria & Eastern Ry—	
2⅞s of 1950 Nov 15 1962-1965	99⅜ to 95⅝
Pittsburgh & Lake Erie RR—	
3s (2nd 1951) Nov 15 1962-1966	99½ to 95¾
2¾s of 1952 April 15 1963-1967	99¼ to 92¾
3s (2nd 1952) Aug 1 1963-1967	99⅛ to 94¾
3¼s of 1953 Sept 1 1963-1968	99¼ to 94⅝
3⅞s of 1956 Nov 15 1962-1971	99⅞ to 96
3¾s of 1957 Feb 15 1963-1972	99¾ to 95
3⅝s (2nd 1957) Apr 15 1963-72	99¾ to 94
4¼s (3rd 1957) Aug 15 1963-72	100⅜ to 98⅞
4¼s (4th 1957) Nov 1 1963-72	100½ to 98⅞
3½s of 1958 Feb 1 1963-1973	99⅝ to 92¼
3s (2nd 1958) May 15 1963-73	99¼ to 87¾
4s (3rd 1958) Oct 15 1963-73	100¼ to 96¼
4¼s of 1959 May 1 1963-1974	100¼ to 98⅜
4⅝s (2nd 1959) Sept 15 '63-74	100⅞ to 101¾
4s of 1960 Oct 1 1963-1975	100¼ to 96
Reading Co—	
2⅛s series R April 15-Oct 15 1963-1965	97¼ to 93¼
2¼s series S June 15-Dec 15 1962-1965	99⅛ to 94⅛
2⅞s series T April 15-Oct 15 1963-1967	98⅜ to 92¾
3½s series U June 1-Dec 1 1962-1968	99¾ to 94½
3½s series V April 1-Oct 1 1963-1968	99⅜ to 94¾
2⅞s series W Feb 1-Aug 1 1963-1970	98⅜ to 88⅛
3¼s series X April 1-Oct 1 1963-1970	99 to 90⅝
3⅝s series Y (1st instal) May 15-Nov 15 1962-1971	99¾ to 92¼
4s series Y (2nd instal) May 15-Nov 15 1962-1971	99⅞ to 95⅛
4⅛s series Z (1st instal) Jan 1-July 1 1963-1972	100⅛ to 95⅞
4¼s series Z (2nd instal) Jan 1-July 1 1963-1972	100¼ to 98⅞
St Louis Brownsville & Mex Ry—	
2⅜s series CC Aug 15 1963-1964	98¼ to 96½
2⅜s series DD April 1 1963-65	98⅝ to 95¼
2¾s series FF Mar 15 1963-69	99 to 89¼

	June 30, 1962 Bid Price
St Louis-San Francisco Ry—	
2¾s series A Jan 15 1963-	99⅛ --
2⅝s series B Aug 15 1963	98½ --
2½s series C Nov 1 1963	98⅛ --
2½s series D March 15 1963-64	98⅞ to 97½
2¼s series E Dec 1 1962-1964	99¼ to 96⅛
2¼s series F May 1 1963-1965	98½ to 95⅛
2⅜s series H Dec 1 1962-1965	99¼ to 94⅝
2⅞s series I Aug 1 1963-1966	98⅞ to 95⅛
3⅛s series J Dec 15 1962-1966	99½ to 95⅞
2⅞s series K Dec 1 1962-1967	99½ to 93⅜
3⅜s series L June 1 1963-1968	99⅜ to 95
3s series M Jan 1 1963-1969	99⅜ to 91⅞
Seaboard Air Line Ry—	
2⅝s series C Dec 15 1962	99⅜ --
2⅝s series D Sept 1 1963	98⅝ --
2¼s series E Jan 1 1963-1964	99¼ to 97⅞
2⅜s series F June 1 1963-1964	98⅝ to 97¼
2⅛s series G April 1 1963-1965	98⅝ to 95⅛
2⅜s series H Sept 1 1963-1965	98⅜ to 95¼
2½s series I Feb 1 1963-1966	99⅛ to 94¾
2¾s series J April 1-Oct 1 1963-1966	98½ to 94⅝
3s series K May 15-Nov 15 1962-1966	99⅝ to 95½
2⅞s series L and M June 1-Dec 1 1962-1967	99½ to 93⅝
3s series N May 15-Nov 15 1962-1968	99½ to 92⅞
2⅝s series O June 1-Dec 1 1962-1969	99⅜ to 90⅝
3s series P Nov 1 1963-1970	99 to 90¾
2⅞s series P (2d) Nov 1 '63-70	98¾ to 89⅞
3¾s series Q (1st instal) Oct 1 1963-1971	99⅞ to 95¼
4s series Q (2nd instal) Oct 1 1963-1971	100¼ to 97⅛
4¼s series R (1st & 2nd instal) Aug 1 1963-1972	100⅜ to 98⅞
3⅜s series R (3rd & final) Aug 1 1963-1972	99½ to 91½
4½s series S 1st & 2nd instal Jun 1 '63-74	100½ to 100¾
4⅝s series T May 1 1963-1975	100½ to 101¾
4⅛s series U Aug 1 1963-75	100¼ to 97⅛
4s series V Feb 1 1963-1977	100⅛ to 98¼
4s series V (2nd part) Feb 1 1963-1977	100 to 96
Southern Pacific Co—	
2⅜s series AA April 1 1963-1964	98⅞ to 97½
2⅜s series BB July 1 1963-1964	98½ to 97⅛
2⅛s series CC Nov 1 1963-1964	97¾ to 96⅛
2⅛s series DD Jan 1 1963-1965	99 to 95½
2⅞s series EE April 1 1963-1966	99¼ to 95⅞
3⅛s series FF July 1 1963-1966	99¼ to 96½
2¾s series GG Sept 1 1963-1966	98¾ to 95
3⅛s series II May 1 1963	99⅜ --
3⅝s series JJ July 1 1963-1968	99¾ to 96¾
3⅜s series KK Sept 1 1963-1968	99½ to 95⅜
3s series LL Nov 1 1963-1968	99 to 93⅛
2¾s series MM Jan 1 1963-1969	99⅜ to 91¼
2⅝s series NN April 1 1963-69	99 to 90¼
2⅝s series OO Sept 1 1963-1969	98⅝ to 89¾
2¾s series PP Dec 1 1962-1969	99½ to 90¼
2⅞s series QQ Mar 1 1963-1970	99¼ to 90½
3⅛s series RR Sept 1 1963-1970	99¼ to 91¾
3¼s series SS Jan 1 1963-1971	99½ to 92
3½s series TT May 1 1963-1971	99⅝ to 93½
3⅝s series UU Aug 1 1963-1971	99¾ to 94⅜
4s series VV Nov 1 1963-1971	101¼ to 97⅛
4¼s series WW Jan 1 1963-1972	100⅛ to 99
4½s series XX Jun 1 1963-1972	100½ to 101
4½s series YY Aug 1 1963-1972	100⅝ to 101
4½s series ZZ Oct 1 1963-1972	100⅞ to 101
3½s series No 1 Dec 1 1962-72	99¾ to 92⅝
3¼s series No 2 Mar 1 1963-73	99½ to 90
4⅛s series No 3 Feb 1 1963-74	100 to 97⅜
4¼s series No 4 Mar 1 1963-74	100⅛ to 98⅜
4⅝s series No 5 June 1 1963-74	100⅝ to 101⅞
4⅜s series No 6 Aug 1 1963-74	100½ to 99½
4⅞s series No 7 Nov 1 1963-74	101¼ to 104
4¾s series No 8 Feb 1 1963-75	100⅜ to 102⅞
4¼s series No 9 June 1 1963-75	100¼ to 98⅜
4⅛s series No. 10 Aug 1 1963-75	100¼ to 97⅛
4¼s series No 11 Feb 1 1963-76	100⅛ to 98¼
4s series No 12 Mar 1 1963-1976	100 to 96
4¼s series No 13 Jun 1 1963-76	100¼ to 98¼
4¼s series No 14 Dec 1 1962-76	100 to 98¼
4⅜s series No 15 Feb 1 1963-77	100⅛ to 99½
4s series No 16 Mar 1 1963-1977	100 to 95⅞
4s series No 17 June 1 1963-1974	100⅝ to 97⅞
3⅞s series No 18 Sep 1 1963-'77	100½ to 97¾
Southern Ry—	
2⅜s series QQ April 1-Oct 1 1963-1964	98 to 96½
2½s series RR June 15-Dec 15 1962-1964	99¼ to 96½
2⅞s series SS March 15-Sept 15 1963-1967	98¾ to 93¾
3s series TT Feb 1-Aug 1 1963-1968	98⅞ to 93⅛
4⅛s series UU (1st instal) Jan 15-July 15 1963-1967	100⅜ to 99⅞
3¾s series UU (2nd instal) Jan 15-July 15 1963-1967	99⅞ to 98
4¼s series VV (1st instal) April 15-Oct 15 1963-1976	100⅝ to 98¼
4⅛s series WW (2nd inst)— April 15-Oct 15 1963-1976	100½ to 97¼
4s series WW April 16-Oct 16 1963-1977	100¼ to 95⅝
4¼s series YY Jan 2-July 2 1963-1977	100¾ to 98⅞
4⅛s series YY (2nd instal) Jan 2-July 2 1963-1977	101⅛ to 101⅛

	June 30, 1962 Bid Price
Spokane Portland & Seattle Ry—	
2⅜s of 1949 April 1 1963-1964	98⅞ to 97⅜
3¾s of 1957 April 1-Oct 1 '63-72	100 to 94¾
Texas & Pacific Ry—	
2⅛s series P Jan 1 1963-1965	99 to 95¼
3s series R Jan 1 1963-1966	99⅜ to 96⅛
3s series S April 1 1963-1968	99¼ to 93⅛
3⅞s series T April 1 1963-1969	99¾ to 96⅜
4½s series U May 1 1963-1975	100⅜ to 99¾
Virginian Ry—	
2⅝s series B July 1 1963-1967	98⅞ to 93⅜
2⅞s series C Feb 1 1963-1968	99⅜ to 93⅝
2¾s series D Feb 1 1963-1969	99¼ to 91¾
3¾s series E Oct 1 1963-1971	100 to 96
3¾s series F (1st instal) April 15 1963-1972	99⅞ to 95⅜
Wabash Ry—	
2¼s (1st B) March 1 1963-1964	98¾ to 97⅛
2s (2nd B) March 1 1963-1964	98⅝ to 96¾
1⅞s (3rd pt) Mar 1 1963-1964	98½ to 96½
2⅛s (1st C) June 1 1963-1965	98¼ to 94⅝
2⅜s (2nd C) June 1 1963-1965	98½ to 95¼
2¾s series D Jan 1-July 1 1963-1968	98½ to 91⅜
3⅛s series E Sept 1 1963-1968	99 to 93⅜
2¾s series F May 1 1963-1970	98⅞ to 88⅜
3s series G April 1 1963-1971	99⅛ to 89
4s series H (1st instal) Jan 15 1963-1972	99⅞ to 95⅞
4½s series H (2nd instal) Jan 15 1963-1972	100⅛ to 99¾
4¼s series I Oct 1 1963-1972	100⅜ to 97¾
4⅞s series J Sept 1 1963-1974	100 to 103⅛
Western Maryland Ry—	
2¼s series N March 15 1963-65	98¾ to 95½
2⅜s series O Oct 31 1963-1965	99⅛ to 95
3s series P July 1 1963-1966	99⅛ to 96
3⅜s series Q June 15 1963-1968	99½ to 95⅜
3s series R Dec 15 1962-1968	99½ to 93
3⅜s series S June 1 1963-1971	99½ to 92⅝
3⅞s series T Oct 1 1963-1971	100 to 96⅛
3¾s series U May 1 1963-1972	99¾ to 95
4½s series V July 15 1963-1975	100⅝ to 100⅝
Wisconsin Central Ry—	
4s series D June 1 Dec 1 1962-1968	99⅞ to 96⅞
4⅞s ser E Apr 1-Oct 1 1963-72	101 to 100¾
4¾s series F April 1-Oct 1 1963-1973	100⅝ to 99¾

OVER-THE-COUNTER RAILROAD STOCKS

Value as of Oct. 31, 1962

	Par	Bid	Ask
Akron Canton & Youngstown	*	40	43
Alabama Great Southern—			
Ordinary	50	67	71
6% participating preferred	50	67	71
Albany & Vermont gtd	100	44	48
Atlanta & West Point	100	42	48
Certificates or participating		1	3
Baltimore & Cumberland Valley RR Extension Co guaranteed	50	52	55
Bessemer and Lake Erie RR—			
$1.50 preferred	50	36	--
$3 preferred	50	71	--
Boston & Albany (gtd N Y C)	100	122	126
Central RR Co of N J	50	23	24½
Chicago Burlington & Quincy	100	110	120
Cincinnati Inter-Terminal—			
4% preferred gtd	100	78	82
Cinc New Orl & Texas Pacific—			
Common	20	80	83
5% preferred	100	95	--
Clearfield & Mahoning gtd	50	46	50
Cleve Cinc Chicago & St Louis—			
Common gtd	100	150	160
5% non-cum preferred gtd	100	75	80
Colorado & Southern common	100	20	25
Consol Rys of Cuba 6% pfd	100	2½	3¼
Cuba RR 6% non-cum pfd	100	1¾	2½
Dayton & Michigan common gtd	50	27	30
8% preferred gtd	50	64	66
Delaware & Bound Brook gtd	25	32	34
Delaware (gtd Penn)	25	35	37
Detroit & Mackinac Ry com	100	68	--
5% non-cum preferred	100	63	--
Detroit Manufacturers gtd	100	60	--
Dover & Rockaway gtd	100	67	73
East Pennsylvania gtd	50	44	48
Elmira & Williamsport com gtd	50	34	37
Preferred gtd	50	53	56
Erie & Kalamazoo gtd	50	40	44
First RR & Banking	1	9¼	10
Ft Dodge Des Moines & Sth Ry	10	4¼	4⅝
Fort Wayne & Jackson RR—			
5½% preferred gtd	100	82	86
Genesee & Wyoming	100	180	195
Green Bay & Western	100	70	74
Hudson & Manhattan RR Co—			
Class B	10	38	43

*No par value. a Called for redemption, see page 94. 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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QUOTATIONS FOR ALL SECURITIES ARE AS OF OCTOBER 31, 1962

Stocks—	Par	Bid	Ask
Kalamazoo Allegan & Grand Rapids RR	100	82	86
Kan Okla & Gulf Ry 6% pfd A	100	80	90
Lake Superior & Ishpeming	20	18	21
Little Miami original gtd	50	68	72
Special gtd betterment stock	50	33	36
Louisville Henderson & St Louis— 5% non-cumulative preferred	100	95	100
Mahoning Coal RR common	50	525	575
5% pfd (gtd N Y Central)	50	45	50
Maine Central common	100	27	29
5% preferred	100	97	105
Massawippi Valley gtd	100	100	103
Michigan Central gtd	100	650	750
Mississippi Central	100	6½	7½
Missouri Pacific RR Co— Reorganization issues— Class B	*	275	300
Mobile & Birmingham— 4% non-cum preferred gtd	100	70	73
Nashville & Decatur— Original (gtd L & N)	25	34	36
Unstamped (gtd L & N)	25	34	36
N Y Susquehanna & Western— Common vtc	*	28	--
5% preferred	100	17	21
North Carolina (gtd Sou RR)	100	135	145
Northern RR of N H gtd	100	65	69
Norwich & Worcester pfd gtd	100	20	30
Ontario & Quebec gtd	100	100	104
Peoria & Bureau Valley gtd	100	90	--
Philadelphia Germantown & Norristown RR gtd	50	86	90
Phila & Trenton (gtd Pa RR)	100	165	170
Piedmont & Northern	100	118	--
Pittsburgh Fort Wayne & Chicago com gtd	100	120	125
Pittsfield & North Adams gtd	100	65	70
Providence & Worcester gtd	100	30	35
Richmond Fredericksburg & Potomac RR common	25	100	--
Dividend obligations	25	100	--
6% guaranteed	25	100	--
7% guaranteed	25	100	--
Roch & Genesee Valley RR gtd	100	50	60
Rutland & Whitehall gtd	100	53	57
St. Louis Southwestern Ry com	100	600	--
5% non-cum preferred	100	120	140
Saratoga & Schenectady gtd	100	92	97
Stony Brook gtd	100	70	75
Tennessee Ala & Georgia vtc	5	n20	22
Tennessee Central Ry common	5	26	28
7% convertible preferred	100	62	72
Texas & Pacific Ry	100	72	76
Troy & Gr'bush (gtd N Y Cent)	50	43	46
Vermont & Mass gtd	100	66	70
Wabash RR common	*	70	--
Ware River RR	100	105	110
West Jersey & Seashore gtd	50	44	47
Western Maryland RR— 7% 1st preferred	40	50	60
5% 1st preferred	12	8	13
Western Ry of Alabama	100	55	65

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	50,000	35,000	54,500
N Y Cocoa Exchange	183	5,200	5,000	10,000
Commodity Exchange	408	1,000	700	1,500
N Y Coffee Sug Exch	339	1,010	850	1,200
N Y Cotton Exchange	450	1,200	800	1,200
N Y Mercantile Exch	401	3,800	3,500	3,900
N Y Produce Exch	545	900	900	1,350
N Y Stock Exchange	1,366	135,000	135 000	157 000
Boston Stock Exch	97	1,900	1,000	2,750
Canadian Stock Exch	95	r11,000	----	10,500
Chicago Bd of Trade	1,402	8,800	----	8,800
Chicago Merc Exch	500	4,300	4,000	4,350
Cincinnati Stk Exch— Regular membership	12	8,000	----	----
Limited membership	10	1,000	----	1,000
Detroit Stock Exch	50	2,700	----	2,500
Kans City (Bd of Tr)	211	4,000	----	----
Memphis Cotton Exch	175	5,500	----	----
Midwest Stock Exch	400	14,000	----	13,000
Minn Grain Exchange	488	250	----	250
Montreal Stock Exch	78	r40,000	30,000	----
Ner Orl Cotton Exch	480	950	950	1,100
Pacific Coast Stk Ex Los Angeles division	80	10,000	----	10,000
San Fran division	80	10,000	7,000	10,000
Phila-Balt-Wash Stock Exchange	202	9,000	7,000	10,000
Phila Commodity Ex Regular membership	15	----	100	----
Asso (transferable)	31	----	25	----
Pittsburgh Stock Ex	59	700	----	500
Salt Lake Stock Exch	42	1,000	750	1,000
Spokane Stock Exch	113	----	250	500
Toronto Stock Exch	113	r101,100	75,000	100 000
Winnipeg Grain Exch	440	r400	----	400

* No par value. ‡ 499 regular members and 340 associate members. a Called for redemption, see page 94. b Basis. 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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Public Utilities

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

QUOTATIONS FOR ALL SECURITIES ARE AS OF OCTOBER 31, 1962

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

Bonds—	Bid	Ask
OVER-THE-COUNTER PUBLIC UTILITY BONDS		
Alabama Gas 3⅛s ser A 1971 A-O	91⅛	--
1st mtge 3½s ser C 1971 A-O	93½	--
Alabama Power Co—		
1st mtge 3¼s 1977 A-O	87	--
1st mtge 3⅜s 1978 J-D	90	--
1st mtge 3¼s 1981 M-S	87¼	--
1st mtge 3⅜s 1982 A-O	88	--
1st mtge 4⅛s 1983 M-N	95⅜	--
1st mtge 3½s 1985 J-D	85½	--
1st mtge 3½s 1986 M-S	85¼	--
1st mtge 4⅝s 1987 M-N	101⅝	--
1st mtge 3⅞s 1988 J-J	89¾	--
1st mtge 4⅞s 1989 M-N	105	--
1st mtge 5s 1990 A-O	101	103
1st mtge 4½s 1991 M-S	99	--
1st mtge 4⅜s 1992 J-D	96⅞	--
Albia Light & Ry 4s 1971 J-J	72	--
American Gas & Elec 3⅜s '77 J-D	88¼	--
American Telephone & Teleg—		
2¾s debentures 1970 J-D	91	--
32 year 4¾s debs 1992 M-N	104¾	105½
37 year 4¾s debs 1998 J-D	106	106½
32 year 4⅝s debs 1994 F-A	104¼	106½
34 year 4⅜s debs 1996 A-O	101½	101¾
Appalachian Electric Power—		
1st mtge 3⅛s 1977 J-D	86⅜	--
1st mtge 2⅞s 1980 M-S	81½	--
1st mtge 3¾s 1981 J-D	91¾	--
1st mtge 3½s 1982 A-O	88	--
1st mtge 3½s 1983 J-D	87½	--
1st mtge 4⅝s 1987 M-S	102⅜	--
Appalachian Power Co—		
1st mtge 4s 1988 M-N	93	--
1st mtge 4⅜s 1992 A-O	101¼	101¾
Debentures 4⅝s 1992 A-O	103	103¾
Arkansas Louisiana Gas Co—		
1st mtge 5⅛s 1979 J-D	94¾	--
Arkansas Power & Light—		
1st mtge 3⅛s 1974 A-O	89½	--
1st mtge 2⅞s 1977 J-J	85½	--
1st mtge 3⅛s 1978 F-A	87	--
1st mtge 2⅞s 1979 A-O	83½	--
1st mtge 2⅞s 1980 J-D	83	--
1st mtge 3⅝s 1981 A-O	91¾	--
1st mtge 3½s 1982 M-S	90⅛	--
1st mtge 3¼s 1984 F-A	86	--
1st mtge 3⅜s 1985 A-O	87¼	--
1st mtge 5⅝s 1989 J-D	108½	--
3⅜s s f debentures 1974 M-S	91½	--
1st mtge 4⅞s 1991 M-N	103½	--
Associated Telephone Co Ltd—		
1st 3⅛s series D 1977 M-N	85½	--
1st 2⅞s series F 1979 M-N	81	--
1st mtge 3⅝s series G 1981 A-O	91	--
1st mtge 3¾s series H 1982 A-O	90	--
Atlanta Gas Light Co 3s 1963 M-S	98⅝	--
1st mtge 4s 1981 J-J	93¾	--
1st mtge 5⅛s 1982 A-O	--	103½
1st mtge 5⅛s 1985 J-D	105	--
4¾s debentures 1982 F-A	105⅛	--
Atlantic City El 2⅞ ser A '80 M-N	82	--
1st mtge 3s 1984 M-S	79¾	--
1st mtge 3¼s 1985 M-S	82⅞	--
1st mtge 4½s 1987 J-J	104	105
1st mtge 3⅞s 1988 A-O	91⅛	--
1st mtge 4½s 1991 M-S	100⅛	--
1st mortgage 4½s 1992 J-J	--	101⅝
Baltimore Gas & Electric Co—		
1st & ref mtge 4⅞s 1980 J-D	106½	--
4⅞s sf debentures 1986 J-D	106¼	--
1st & ref mtge 4⅜s 1992 J-J	102	102⅜
Baltimore Transit Co—		
Debs 4s series A 1975 J-J	f78	--
Debs 5s series A 1975 J-J	f96	--
Bell Telephone of Canada—		
3s series E 1977 M-S	71	72½
3¼s series F 1973 F-A	76½	78
4½s series J 1967 J-D	94¾	95½
3¾s series K 1979 M-N	81	83
4s series L 1970 J-D	89½	91
4s series M 1981 J-D	81½	83½
6¼s series R Jan 2 1978	97¼	98
6s series U Jan 2 1986	96	98
Bell Telep Co of Pennsylvania—		
3s debentures 1974 A-O	88	--
3¼s debentures 1996 M-S	78¼	--
3¾s debentures 1989 F-A	89¼	--
4¾s debentures 2001 M-N	105¾	106½
Birmingham Elec Co 3s 1974 F-A	86¾	--
Blackstone Val G & E 3s '73 M-N	87⅝	--
1st mtge & coll tr 4⅛s 1983 M-S	94⅝	--
Boston Edison Co—		
1st mtge 2¾s ser B 1980 A-O	80⅛	--
1st mtge 3⅛s ser D 1982 J-J	83⅝	--
1st mtge 3s ser E 1984 F-A	94	--
1st mtge 4⅝s ser F 1987 J-D	103	--
1st mtge 4¼s ser H 1992 J-D	100	100½
Brazilian Traction Light & Power 4½s 1971 M-S	60	64
British Columbia Electric Co Ltd—		
3¼s series A 1967 J-J	88	90
3¼s series B 1967 A-O	89½	90½
3¾s series C 1968 A-O	88	--
3¾s series D 1969 F-A	90½	91½
4¼s series K 1981 F-A	78	80
5s series L 1982 F-A	93	94
5⅛s series M 1988 J-J	89	--
5½s series N 1989 M-S	97½	98½
5¾s series A 1977 A-O	95	98
Brockton Edison Co—		
1st M & coll tr 3s 1978 M-S	84½	--
1st M & coll tr 3⅜s 1985 J-D	84½	--
1st M & coll tr 4⅝s 1987 M-S	102½	--
1st M & coll tr 5¼s 1989 A-O	--	106½
California Electric Power—		
1st mtge 3s 1978 J-D	83⅜	--
1st mtge 2⅞s 1980 J-D	80⅜	--
1st mortgage 3¼s 1984 M-N	82	--
1st mortgage 3⅝s 1985 M-S	88⅜	--
1st mortgage 4½s 1986 A-O	99¼	--
1st mortgage 4⅝s 1987 A-O	101	--
1st mtge 4½s 1988 M-S	99	--
1st mtge 5⅛s 1990 M-N	--	101⅛
1st mtge 5s 1991 J-J	--	106¾
California-Oregon Power—		
1st mtge 3⅛s 1974 M-N	87¾	--
1st mtge 3⅛s 1978 A-O	84¾	--
1st mtge 2⅞s 1979 F-A	81¼	--
1st mtge 3⅝s 1981 J-D	89⅛	--
1st mtge 3⅝s 1982 A-O	88½	--
1st mtge 3¼s 1984 M-S	86	--
1st mtge 3⅞s 1986 M-N	90¼	--
1st mtge 5⅛s 1987 A-O	--	106¾
California-Pacific Utilities—		
1st 3¼s series B 1971 F-A	92	--
California Water Service—		
1st mtge 3¼s ser C 1975 M-N	88¼	--
Cambridge Electric Light Co—		
2⅛s notes series A 1974 A-O	86¼	--
3⅞s notes series B 1988 J-J	91¼	--
Canada Electric Co Ltd—		
1st s f 3½s series A 1967 F-A	89½	91
1st 4s series B 1968 F-A	88¾	--
Gen s f 4½s series B 1972 M-N	84	--
Carolina Pwr & Light 2⅞s '81 F-A	80½	--
1st mtge 3½s 1982 A-O	87⅞	--
1st mtge 4⅛s 1988 M-S	94⅞	--
1st mtge 4½s 1991 M-N	102¾	103¾
1st mtge 4⅞s 1990 A-O	106⅛	--
Cascade Natural Gas Corp—		
5½s subord debs 1983 M-N	103	--
Central Electric & Gas Co—		
4¾s conv subord debs 1973 M-N	140	--
5s conv subord debs 1975 J-J	124	--
Central Hudson Gas & El Corp—		
1st mtge 4⅛s 1988 M-N	93½	--
Central Illinois Elec & Gas Co—		
1st mtge 3s 1975 F-A	86¾	--
1st mtge 3⅜s 1985 J-D	84⅝	--
1st mtge 5s 1990 J-J	106½	--
Central Illinois Light Co—		
1st mtge 2⅝s 1979 J-D	79½	--
1st mtge 4⅝s 1987 J-J	103	--
1st mtge 4s 1988 J-J	94	--
4⅞s 1st mtge 1990 M-S	106⅞	--
Central Illinois Public Service—		
1st mtge 3⅜s series A 1971 A-O	93¼	--
1st mtge 3⅜s series B 1977 M-S	89¼	--
1st mtge 3⅛s series C 1979 J-J	85⅛	--
1st mtge 3⅜s series D 1982 F-A	86⅜	--
1st mtge 3½s ser E 1982 M-S	87¾	--
1st mtge 3¼s series F 1984 J-D	83½	--
1st mtge 4⅛s ser G 1988 F-A	95	--
1st mtge 4¾s ser H 1989 J-J	104¼	--
2⅞s s f debs 1970 J-D	89⅞	--
Central Indiana Gas 2⅞s 1971 M-N	89¼	--
Central Louisiana Electric Co—		
1st mtge 5⅛s series I 1989 A-O	--	106
Central Maine Power Co—		
1st & gen mtge bonds—		
3½s series L 1970 A-O	94	--
3½s series M 1972 M-S	92¾	--
2¾s series N 1976 M-N	82½	--
3⅛s series Q 1978 J-D	84¾	--
3s series R 1979 M-S	82½	--
2⅞s series S 1979 M-N	81	--
3⅝s series T 1981 M-N	89	--
3⅝s series U 1983 M-S	87¾	--
3⅜s series V 1985 A-O	83⅜	--
4⅞s series W 1987 M-N	104¾	--
5¼s series X 1990 M-N	103	104¼
Central Power & Light Co—		
1st mtge 3⅛s series A 1973 M-N	89½	--
1st mtge 3¼s series B 1977 A-O	87⅞	--
1st mtge 3s series C 1980 M-N	82⅞	--
1st mtge 3½s series D 1982 M-S	88	--
1st mtge 3⅛s series F 1984 A-O	81½	--
1st mtge 3¼s series G 1986 F-A	82½	--
1st mtge 4s series H 1988 F-A	93	--
1st mtge 4¾s series I 1989 A-O	104½	--
S f debs 2⅞s 1974 J-D	85½	--
Central Telephone Co—		
5½s conv subord debs 1972 J-J	152	156
Cent Vermont Public Serv Corp—		
1st mtge 2¾s series D 1975 F-A	83⅜	--
1st mtge 2⅞s series F 1980 M-N	81¼	--
1st mtge 3½s series G 1981 F-A	87½	--
1st mtge 3⅜s series H 1982 M-N	85	--
1st mtge 3¼s series K 1984 J-D	82	--
Charleston Cons Ry Gas & Elec—		
Consol gold 5s 1999 M-S	102	--
Ches & Potomac Telep Co of Balt City 3¼s debs 1995 F-A	78⅝	--
4⅛s debentures 1993 J-D	94	--
5¼s debentures 1996 J-J	--	98
4⅜s debentures 1998 F-A	97½	--
Ches & Potomac Tele Co of W Va—		
5s debentures 2000 M-S	104½	105½
Chesapeake Utilities Corp—		
6s debentures 1983 J-J	92	96
Cincinnati Gas & Electric—		
1st mtge 5s 1990 M-N	103½	104½
1st mtge 4⅜s 1992 J-D	101¾	102¼
Cincinnati & Suburban Bell Telep—		
4¼s debentures 1993 A-O	100½	--
4⅜s debentures 2002 F-A	101¾	102¼
Cincinnati Transit Co—		
4½s cum inc debs March 1998	69	72
Citizens Utilities Co 3½s 1972 M-S	92¾	--
Cleveland Electric Illuminating—		
All bonds listed NYSE		
Colorado Interstate Gas Co—		
1st mtge pipe line 3.35s 1974	88	--
1st mtge pipe line 4.70s 1979 M-S	103¼	103¾
Columbia Gas System Inc—		
5⅛s debentures 1986 J-D	104	105
4½s debentures 1987 J-D	102	102¾
4⅝s debentures 1987 F-A	103⅜	103¾
All other issues listed NYSE		
Columbus & Sou Ohio Electric—		
1st mtge 3¼s 1981 M-S	84¼	--
1st mtge 3¼s 1984 A-O	82	--
1st mtge 4⅛s 1988 J-J	93¼	--
1st mtge 4⅜s 1992 M-N	96⅛	--
Commonwealth Edison Co—		
1st mtge 3¼s series O 1982 J-J	85¼	--
1st mtge 3s series Q 1984 M-N	80½	--
1st mtge 3½s series R 1986 J-D	86⅝	--
1st mtge 4¼s series S 1987 M-S	97½	--
1st mtge 3¾s series T 1988 M-S	92½	93¼
1st mtge 4⅝s series U 1990 M-S	102¾	--
3⅛s s f debentures 2004 A-O	78¾	--
3⅞s s f debentures 2008 J-J	93½	--
4⅝s s f debentures 2009 J-J	100⅛	--
4¾s s f debentures 2011 J-D	105	105¾
Community Public Service Co—		
5⅜s series E 1987 J-D	--	105
1st mtge 5¼s ser F 1991 J-D	102	104
4⅜s s f debentures 1978 J-D	100½	--
Connecticut Light & Power—		
1st & ref M 3s ser I 1974 M-S	88	--
1st & ref M 3⅞s ser O 1988 J-J	91⅜	--
1st & ref 4⅞s ser P 1990 F-A	104¾	105¾
Consolidated Edison Co of NY—		
1st & Refunding mtge 4⅜s series W 1992 A-O	100⅜	102
All other bonds listed NYSE		
Consumers Power Co		
1st mtge 2⅞s 1977 M-S	86½	--
1st mtge 3⅛s 1981 A-O	86¼	--
1st mtge 3¼s 1987 A-O	82½	--
1st mtge 3s 1984 J-D	80¾	--
1st mtge 3¼s 1990 F-A	81	--
1st mtge 4s 1986 F-A	94¼	--
Dallas Power & Light—		
3⅛s s f debs 1973 A-O	90½	--
1st mtge 2⅞s 1979 A-O	85	--
1st mtge 3½s 1983 M-S	91	--
3¼s s f debentures 1980 F-A	88⅝	--
1st mtge 3⅛s 1986 F-A	84	--
1st mtge 4¼s 1986 J-D	99¾	--
1st mtge 5¼s 1989 J-D	105½	--
Dayton Power & Light Co—		
All bonds listed NYSE		
Delaware Power & Light Co—		
All bonds listed NYSE		
Des Moines Transit Co—		
Income 5s series A 1974	26	29
Detroit Edison Co—		
All bonds listed NYSE		
Diamond State Telephone Co—		
4¾s debentures 1994 A-O	104½	--
Duke Power Co 2⅞s 1979 F-A	82½	--
1st & ref mtge 3¼s 1981 A-O	88½	--
1st & ref mtge 3s 1975 J-J	87⅛	--
1st & ref 3⅝s 1986 M-N	92	--
4⅞s s f debentures 1982 M-S	104½	105¼
1st & ref M 4½s 1992 F-A	103½	105
1st & ref M 4¼s ser B 1992 F-A	100⅜	100⅝
Duquesne Light Co—		
All bonds listed NYSE		
East Kootenay Power Co.—		
3¾s series A 1967 M-N	92	--
East Tennessee Natural Gas—		
5s conv debs 1968 M-N	100	--
Eastern Gas & Fuel Assoc—		
1st mtge & coll tr 3¾s 1974 M-S	95	--
Eastern Lt & Pow 4s A 1965 J-J	96	--
Eastern Utilities Associates—		
Coll trust 3⅝s 1979 J-D	91	--
Elizabethtown Water Co—		
4⅞s debentures 1992 F-A	104⅜	--
El Paso Electric Co 2¾s 1976 A-O	83½	--
1st mtge 3⅛s 1984 M-S	81½	--
1st mtge 4⅛s 1988 J-J	96¾	--
4½s s f debentures 1978 J-J	100⅜	--
1st mtge 4⅝s 1992 F-A	102¼	--
El Paso Natural Gas Co—		
5¼s conv debs 1977 M-S	102	104½
Emp Dist Electric Co 3½s 1969 M-S	94	--
Equitable Gas Co 3¼s 1973 J-J	90⅛	--
3⅜s s f debs 1970 M-S	94½	--
Fall River El Lt 3¾s 1983 J-J	89½	--
1st mtge & coll tr 4⅜s 1988 A-O	97¼	--
Fed'l Pwr & Lt 6s Nov 1 1965 M-N	a100	--
Florida Power Corp 3⅜s 1974 J-J	91	--
1st mtge 3¼s 1978 M-N	87¼	--
1st mtge 3⅜s 1982 M-N	86¼	--
1st mtge 3⅛s 1984 J-J	81⅝	--
1st mtge 3⅛s 1986 J-J	91½	--
1st mtge 4⅛s 1988 J-J	95	--
1st mtge 4¾s 1990 A-O	104¾	105½
1st mtge 4¼s 1992 M-N	99⅞	100⅜
Florida Power & Light Co—		
1st mtge 3½s 1974 J-J	92¼	--
3¼s s f debs 1972 J-J	90¾	--
1st mtge 3⅞s 1983 A-O	92½	--
1st mtge 3⅛s 1984 M-N	81½	--
1st mtge 4⅜s 1986 J-D	98⅞	--
1st mtge 4⅛s 1988 A-O	95	--
1st mtge 5s 1989 J-D	--	105⅜
1st mtge 4½s 1992 F-A	103½	104
Florida Water & Utilities Co—		
5½s conv subord debs 1982 F-A	99	102
Fort Worth Transit 4½s 1973 J-J	90	--

a Called for redemption, see page 94. b Basis. e Ex-interest. f Flat price. k Last sale. n Nominal. r Canadian dollar value.

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QUOTATIONS FOR ALL SECURITIES ARE AS OF OCTOBER 31, 1962

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

Bonds—	Bid	Ask
Gatineau Power Co—		
1st mtge 3s series C 1970 J-D	88	89
3¼s series D 1970 J-D	80½	82½
General Telephone & Electronics—		
4⅞s sf debentures 1987	106⅞	—
General Telephone Co of Calif—		
4½s series J 1986 M-S	104	105
1st mtge 5s series K 1987 J-D	103	—
1st mtge 4⅛s series L 1988 M-S	93⅜	—
1st mtge 5s series M 1989 J-D	98	104⅝
1st mtge 4⅝s series N 1991 J-D	100¾	—
General Telephone Co of Florida—		
1st mtge 5s series G 1990 M-S	—	104¾
1st mtge 4⅝s series H 1991 M-N	100¾	—
Georgia Power Co—		
1st mortgage 3⅜s 1977 J-D	90½	—
1st mortgage 2⅞s 1980 A-O	80¼	—
1st mortgage 3½s 1981 J-D	87½	—
1st mortgage 3⅜s 1982 J-J	85	—
1st mortgage 3⅛s 1984 A-O	80⅜	—
1st mortgage 3⅜s 1985 M-N	86¾	—
1st mortgage 3⅝s 1986 A-O	86½	—
1st mortgage 5¼s 1987 J-D	—	106½
1st mortgage 4⅛s 1988 M-S	93½	—
1st mortgage 5¾s 1989 M-S	—	106½
1st mortgage 4⅞s 1990 M-N	104⅝	—
1st mortgage 4⅝s 1991 A-O	100¾	—
Gulf Power 1st 3⅛s 1971 M-S	90⅝	—
1st mtge 3¼s 1984 J-J	82¼	—
1st mtge 4s 1988 F-A	91⅜	—
1st mtge 4¾s 1989 A-O	102¾	—
1st mtge 5s 1990 J-J	—	105¾
Gulf States Utilities Co—		
1st mtge 4s 1988 M-N	92¾	—
1st mtge 4¾s 1989 J-J	104⅝	—
1st mtge 4⅞s 1990 J-J	106¼	—
1st mtge 5¼s ser A 1989 J-D	104¾	—
4⅝s debentures 1981 A-O	101⅞	—
1st mtge 4⅜s 1992 M-N	—	101½
Hackensack Water Co—		
3½s s f debs 1985 J-D	85⅛	—
Hartford Elec Lgt 3¼s 1971 M-S	91½	—
1st mtge 4⅜s ser E 1988 A-O	97⅛	—
Hawaiian Electric Co Ltd—		
4.70s series J 1987 M-S	102⅛	—
4.65s series L 1991 A-O	101	—
Houston Lighting & Power—		
1st mtge 2⅞s 1974 M-N	86½	—
1st mtge 3¼s 1986 M-S	82¼	—
1st mtge 4⅞s 1989 F-A	106¼	—
1st mtge 4½s 1992 F-A	104	104½
Idaho Power Co 3¼s 1981 A-O	84¼	—
1st mtge 4½s 1987 J-J	102	—
4¼s s f debs 1983 A-O	98⅜	—
1st mtge 4½s 1988 A-O	99	—
1st mtge 5s 1989 M-N	—	105¾
1st mtge 4⅞s 1990 M-N	104⅝	—
1st mtge 4½s 1991 M-N	98½	—
Illinois Bell Telephone Co—		
1st mtge 3⅛s ser C 1984 A-O	82½	—
1st mortgage 3¼s ser D 1995 J-J	78¾	—
1st mtge 4¼s ser E 1988 M-S	97¼	—
1st mtge 4⅜s ser F 1994 M-S	98½	—
1st mtge 4⅞s ser G 1997 J-J	106	107
Illinois Power Co—		
1st mtge 2⅞s 1976 M-S	84⅝	—
S f debs 2¾s 1966 M-S	94½	—
1st mtge 3⅛s 1978 F-A	86	—
1st mtge 2⅞s 1979 J-J	82¼	—
1st mtge 2¾s 1980 A-O	79¾	—
1st mtge 3½s 1982 M-S	88	—
1st mtge 3½s 1983 M-N	91	92
1st mtge 3¾s 1986 J-J	89⅞	—
1st mtge 4s 1988 M-N	92⅞	—
Indiana Assoc Tel 3s 1975 M-N	85¾	—
Indiana Gas & Water Co—		
1st mtge 2⅞s ser A 1980 M-S	82½	—
Indiana & Michigan Electric Co—		
1st mtge 3s 1978 M-S	86½	—
1st mortgage 2¾s 1980 J-D	82½	—
1st mortgage 3¼s 1982 J-J	87¾	—
1st mortgage 3⅝s 1983 M-S	92½	—
1st mortgage 3⅛s 1984 A-O	85	—
1st mtge 3⅞s 1988 F-A	95¼	—
1st mtge 4¾s 1988 M-N	105	—
5⅛s sf debentures 1986 J-D	105½	—
Indianapolis Power & Light—		
1st mtge 3s 1974 A-O	87½	—
1st mtge 2⅞s 1979 A-O	82	—
1st mtge 3⅝s 1983 M-S	89	—
1st mtge 3⅝s 1986 J-D	88	—
1st mtge 4⅛s 1988 M-S	94⅞	—
1st mtge 4⅝s 1990 A-O	102⅜	—
Indianapolis Rys 5s 1967 J-J	91½	—
Inland Natural Gas—		
5½s series A 1977	85	87
Intermountain Gas Co—		
6s subord intrim notes '62 ws J-J	f48	—
6s subord debs 1982 J-D	99	101
Interprovincial Pipe Line—		
1st coll trust 3½s 1970 J-J	96	97½
Interstate Power Co—		
1st mtge 3½s 1982 J-J	86¾	—
1st mtge 5s 1987 M-N	104½	—
1st mtge 4⅞s 1991 M-N	104⅜	—
Iowa Illinois Gas & Elec Co—		
1st mtge 2¾s 1977 M-S	82½	—
1st mtge 2¾s 1979 A-O	80⅞	—
3¼ conv debs 1968 M-S	—	141
1st mtge 5s 1990 A-O	—	105⅜
1st mtge 4⅞s 1991 M-N	106⅛	—
Iowa Power & Light Co—		
1st mtge 3¼s 1973 F-A	90⅝	—
1st mtge 3s 1978 F-A	84½	—
1st mtge 2¾s 1979 J-D	80⅞	—
1st mtge 3¼s 1982 M-N	84½	—
1st mtge 3⅜s 1983 J-D	85¾	—
1st mtge 3⅝s 1986 J-D	87⅞	—
1st mtge 3⅝s 1988 J-J	87¼	—
1st mtge 4⅝s 1991 J-J	102¼	—
Iowa Public Service Co (Del)—		
1st mtge 2¾s 1976 J-D	82½	—
1st mtge 3¼s 1978 M-N	86¼	—
1st mtge 2¾s 1975 J-D	83⅜	—
1st mtge 3½s 1981 J-J	87½	—
1st mtge 3s 1984 M-N	78¾	—
1st mtge 4¼s 1988 M-S	95	—
Iowa Southern Util 3⅞s 1983 F-A	91⅜	—
1st mtge 5¾s 1987 F-A	a—	—
1st mtge 4⅜s 1992 M-S	—	100
Jacksonville Coach Co 5s 1971 J-J	93	96
Jacksonville (Fla) Gas 4s 1969 J-D	—	92
Jamaica Water Supply Co—		
1st mtge 2⅞s ser C 1975 M-S	84¾	—
Jersey Central Pow & Lt Corp—		
1st mtge 3¼s 1984 J-D	82¼	—
1st mtge 3½s 1985 M-N	85	—
1st mtge 4⅛s 1986 F-A	93¾	—
1st mtge 5s 1987 J-J	—	103
1st mtge 5¼s 1989 J-J	104	—
1st mtge 5⅜s 1990 J-D	—	107⅞
Johnstown Traction Co—		
4s series A 1962 J-D	f35	—
3s series B 1962 J-D	fk10	—
Kansas City Power & Light—		
1st mtge 3¼s 1983 J-J	84¾	—
1st mtge 3¼s 1985 F-A	83½	—
1st mtge 5s 1990 J-J	—	104
Kansas Gas & Electric Co—		
1st mtge 3⅜s 1982 J-D	86¼	—
1st mtge 3⅛s 1978 M-S	85⅞	—
1st mtge 3⅜s 1983 A-O	89½	—
1st mtge 3⅜s 1985 M-S	84¾	—
1st mtge 3⅜s 1986 F-A	84¼	—
1st mtge 4⅝s 1991 J-J	102⅛	—
Kansas-Neb Nat Gas 3⅜s '65 A-O	98½	—
Kansas Pwr & Lt 2⅞s 1979 A-O	81	—
Kentucky-Ohio Gas Co 2s 1973 J-D	f20	—
Kentucky Utilities Co—		
1st mtge 3s ser A 1977 M-N	84¼	—
1st mtge 3¼s ser B 1979 J-J	85⅝	—
1st mtge 2⅞s ser C 1980 J-J	80¼	—
1st mtge 3½s ser D 1982 J-D	86¾	—
1st mtge 3⅞s ser E 1983 A-O	91¼	—
1st mtge 3⅜s ser F 1985 A-O	83½	—
1st mtge 3¾s ser G 1986 A-O	90½	—
Kentucky & West Va Power Co—		
1st mtge 3s 1979 M-N	82½	—
Kings County Lighting—		
3⅞s 1975 F-A	87	—
Laclede Gas Co deb 3⅜s '74 M-S	91½	—
1st mtge 3¼s 1979 J-D	85½	—
1st mtge 4⅞s 1982 M-N	104⅝	—
1st mtge 4⅞s 1985 J-J	104⅝	—
Laclede Gas Light Co—		
1st s f 3½s 1965 F-A	98	—
Lake Superior District Power—		
1st mtge 3s ser A 1975 A-O	85¾	—
1st mtge 2¾s ser C 1980 J-J	78⅝	—
1st mtge 3¼s ser D 1981 M-S	84¼	—
1st mtge 3¾s ser E 1983 M-S	89⅝	—
Long Island Lighting Co—		
1st mtge 3⅜s series E 1982 A-O	88½	—
1st mtge 3½s series F 1983 M-S	86¼	—
1st mtge 3¼s series G 1984 J-D	86	—
1st mtge 3⅜s series H 1985 M-N	83½	—
1st mtge 4¾s series I 1986 J-D	103	—
1st mtge 4⅛s series J 1988 M-N	97¼	—
1st mtge 5¼s ser K 1989 J-J	—	106¾
1st mtge 5s ser L 1991 F-A	106½	—
Louisiana Gas Service Co.—		
1st mtge 4½s 1987 J-D	101⅛	—
Louisiana Power & Light Co—		
1st mortgage 3s 1974 A-O	86¾	—
1st mortgage 3⅛s 1978 M-S	84⅞	—
1st mortgage 3s 1980 M-N	81⅞	—
1st mortgage 3⅛s 1984 A-O	84½	—
1st mortgage 4¾s 1987 J-J	103	—
1st mortgage 5s 1990 A-O	101	103
Louisville Gas & Electric Co—		
All bonds listed NYSE		
Lower St Lawrence Power—		
1st ref 3¾s series B 1965 M-S	93	—
Maclaren-Quebec Power 3s '69 M-N	86	—
Madison Gas & El Co 2½s '76 J-J	80¾	—
1st mortgage 2⅝s 1979 M-N	79½	—
1st mortgage 4⅝s 1988 A-O	104	—
Maine Public Service Co—		
1st mtge & coll tr 2⅞s 1975 A-O	85⅞	—
Majestic Utilities 6s conv sub debs	185	205
Massachusetts Electric Co—		
1st mtge 5s ser F 1991 J-J	104½	—
1st mtge 4⅜s ser G 1992 M-S	100¾	101⅛
Meridionale Electric Co—		
7s series A 1957 A-O	174	—
Merrimack-Essex Electric Co—		
4½s 1st mtge series C 1988 M-N	101¾	—
Metropolitan Edison Co—		
1st mortgage 3s 1977 M-S	85¼	—
1st mortgage 3s 1978 M-S	84½	—
1st mortgage 3¼s 1982 M-S	84¾	—
1st mortgage 3⅛s 1984 A-O	81½	—
1st mortgage 4⅞s 1987 J-D	106¼	—
1st mortgage 5s 1990 M-N	—	104½
Mexican Light & Power Co—		
Extended 5s series A 1975 F-A	81	83
Income deb stock 5½s	n57	61
Michigan Bell Telephone Co—		
4¾s debentures 1992 M-N	105½	106½
4⅞s debentures 1994 F-A	106⅝	—
4⅝s debentures 1996 F-A	104¼	105
Michigan Consolidated Gas—		
1st mortgage 3s 1975 M-N	88	—
1st mortgage 3½s 1976 F-A	90⅛	—
1st mortgage 3⅜s 1979 J-J	87	—
1st mortgage 3½s 1980 M-N	87⅞	—
1st mortgage 6¼s 1982 J-J	106¼	—
1st mortgage 5⅛s 1986 J-D	—	104¾
Michigan Wisconsin Pipe Line Co—		
1st mtge pipe line 6¼s 1977 J-D	105	106⅞
1st mtge pipe line 5⅞s 1980 J-D	105	107
1st mtge pipe line 5½s 1981 J-D	105¾	106½
Mid-America Pipeline Co—		
6½s subord debs 1980 M-S	101½	103½
Midwestern Gas Transmission Co—		
1st M pipe line 5¾s '80 ww J-D	105¾	106¾
Milwaukee Gas Light Co—		
1st 3⅛s 1975 M-N	87	—
3⅜s s f debs 1970 M-N	94½	—
1st mtge 4⅛s 1981 J-D	95⅜	—
1st mtge 5⅝s 1985 M-N	103	105
1st mtge 4⅝s 1987 M-N	—	101⅞
Minnesota Power & Light Co—		
1st mtge 3⅛s 1975 M-S	86⅞	—
1st mtge 3⅝s 1981 J-J	89	—
1st mtge 4¾s 1987 M-S	102⅞	—
Mississippi Power Co—		
1st 3⅛s 1971 M-S	90⅞	—
1st mtge 2⅞s 1977 F-A	82¾	—
1st mtge 2¾s 1980 M-S	79	—
1st mtge 3½s 1981 F-A	87½	—
1st mtge 3⅜s 1986 M-S	82⅞	—
1st mtge 4⅝s 1987 A-O	101	—
1st mtge 5⅛s 1989 J-J	—	105⅛
1st mortgage 5s 1990 M-S	—	104½
1st mortgage 4½s 1992 A-O	—	101⅝
Mississippi Power & Light—		
1st mtge 3⅛s 1974 M-S	87¾	—
1st mtge 2⅞s 1977 J-D	82¾	—
1st mtge 3⅛s 1979 J-J	84⅛	—
1st mtge 2⅞s 1980 J-D	80¼	—
1st mtge 3⅝s 1983 M-S	87⅞	—
1st mtge 4⅛s 1988 A-O	93⅜	—
Missouri Power & Light Co—		
1st 2¾s 1976 J-J	82½	—
1st 2¾s 1979 M-N	79¾	—
1st mtge 3¼s 1984 J-J	82	—
1st mtge 4½s 1992 J-J	—	101⅛
Monongahela Power Co—		
1st mtge 3s 1975 F-A	86¾	—
1st mtge 3s 1977 M-S	85⅛	—
1st mtge 3⅛s 1979 F-A	85⅛	—
1st mtge 3⅜s 1981 A-O	87⅛	—
1st mtge 3⅜s 1983 J-D	89¼	—
1st mtge 4¾s 1984 A-O	104¼	—
Montana-Dakota Utilities—		
1st mtge 3s 1965 A-O	97	—
1st mtge 3⅜s 1976 A-O	91	—
1st mtge 3⅜s 1975 M-S	90⅞	—
1st mtge 3½s 1979 M-S	89¾	—
4⅞s debentures 1977 J-D	a122½	125½
1st mtge 5⅛s 1983 J-D	—	105½
Montana Power 2⅞s 1975 A-O	85½	—
1st mtge 3⅛s 1984 M-N	81½	—
3¼s s f debentures 1979 M-N	85½	—
1st mtge 4½s 1989 A-O	100½	—
Mountain Fuel Supply Co—		
3½s debentures 1971 A-O	94	—
3⅛s debentures 1974 J-D	88⅞	—
4s debentures 1983 J-D	93	—
4⅞s debentures 1986 M-S	104½	—
Mountain States Tel & Tel—		
3s debentures 1989 F-A	77⅜	—
3½s debentures 1990 J-J	84⅞	—
4⅜s debentures 1988 F-A	99	—
5s debentures 2000 A-O	104¼	105¼
4½s debentures 2002 J-D	98¾	—
Mystic Valley Gas Co—		
1st mtge 3⅜s ser A 1974 F-A	94	—
1st mtge 6s series B 1977 M-N	—	106⅝
Narragansett Electric Co—		
1st mtge 3s series A 1974 M-S	86¾	—
1st mtge 3s series B 1978 M-N	83½	—
1st mtge 3⅜s series C 1982 M-S	85	—
1st mtge 3½s series D 1983 M-S	86⅛	—
1st mtge 3½s series E 1986 M-S	84¾	—
National Fuel Gas 3s debs '73 J-J	88½	—
3¼s s f debentures 1977 M-N	87⅞	—
3¼s s f debentures 1979 A-O	86⅜	—
4⅞s s f debentures 1983 A-O	106	—
5⅛s s f debentures 1985 A-O	105½	—
4⅞s s f debentures 1986 M-N	104½	105¼
Natural Gas Pipeline Co of America 4¾s debs 1978 J-J	104¾	—
4⅝s 1st mtge pipe line 1978 M-N	101¾	—
4⅝s 1st mtge pipe line 1979 A-O	101⅞	—
5s 1st mtge pipeline 1980 A-O	101	102
4¾s debentures 1981 M-N	101½	102½
4⅝s 1st mtge pipeline 1982 J-J	102½	103¼
New Bedford Gas & Edison Light Co 3% notes A 1973 M-N	88½	—
New England Electric System—		
3s debentures 1967 J-D	94¾	—
3¼s debentures 1977 J-D	88¼	—
New England Gas & Elec Assn—		
4s series C 1971 M-S	98	—
New England Power—		
1st mtge 3s series B 1978 J-J	84⅜	—
1st mtge 2¾s series C 1979 J-J	80⅞	—
1st mtge 2⅞s series D 1981 F-A	80½	—
1st mtge 3¼s series E 1982 J-D	84¾	—
1st mtge 3¼s series F 1985 J-J	82¾	—
1st mtge 4⅜s series G 1987 F-A	98¾	—
1st mtge 4s ser H 1988 J-D	93	—
1st mtge 4⅝s ser I 1991 M-N	102⅛	—
New England Tel & Tel—		
3¼s debentures 1977 J-D	88¼	—
3⅛s debentures 1988 J-D	79⅞	—
3¼s debentures 1991 M-N	80⅜	—
4s debentures 1993 A-O	92	—
4⅝s debentures 1999 A-O	101⅝	—
4½s debentures 2002 J-J	98⅞	—
New Jersey Bell Telephone—		
2¾s debentures 1990 M-S	73	—
3¼s debentures 1984 M-N	82⅞	—
3s debentures 1989 M-N	76	—
3⅜s debentures 1995 J-D	79½	—
3⅞s debentures 1993 A-O	88¾	—
4⅞s debentures 2000 M-N	104⅛	—

a Called for redemption, see page 94. ‡ Reported called for redemption at 100¾. b Basis. e Ex-interest. f Flat price. k Last sale. n Nominal. r Canadian dollar value.

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PUBLIC UTILITY BONDS

QUOTATIONS FOR ALL SECURITIES ARE AS OF OCTOBER 31, 1962

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

Bonds—	Bid	Ask
New Jersey Natural Gas Co—		
5¼s conv debs 1970 J-D	156	--
New Jersey Power & Light—		
1st mtge 3s 1978 J-D	84½	--
1st mtge 2⅞s 1979 J-D	84	--
1st mtge 3⅛s 1984 F-A	81¾	--
1st mtge 4⅛s 1988 M-N	95	--
1st mtge 4⅞s 1990 J-J	106⅛	--
New Orleans Pub Service Co—		
1st mtge 3⅛s 1974 J-J	89¾	--
1st mtge 3¼s 1978 A-O	86¼	--
1st mtge 4⅛s 1983 A-O	94⅝	--
1st mtge 3¼s 1984 J-D	82	--
1st mtge 4½s 1987 A-O	99¼	--
1st mtge 4½s 1992 A-O	98¼	--
1st mtge 5s 1991 J-D	101	102
N Y State Elec & Gas Corp—		
1st mtge 3s 1978 A-O	84⅜	--
1st mtge 3¼s 1984 M-N	83⅝	--
1st mtge 3⅜s 1985 M-S	84½	--
1st mtge 4⅝s 1987 M-N	102½	--
1st mtge 3⅞s 1988 F-A	91⅛	--
1st mtge 4⅝s 1991 M-N	102⅛	--
4½s s f debentures 1992 J-D	98⅛	--
N Y Steam Corp 3½s 1963 J-J	99¼	99½
New York Telephone Co—		
Ref mtge 4⅝s series L 1997 A-O	101¾	--
Ref mtge 4⅝s series M 2002 J-J	104¼	105
Niagara Mohawk Power Corp—		
Gen mtge 3⅜s 1981 J-D	87	--
Gen mtge 3⅛s 1984 F-A	81¾	--
Gen mtge 3⅝s 1986 M-N	87⅞	--
Gen mtge 3⅞s 1988 J-D	95¼	--
Gen mtge 4¾s 1990 A-O	104½	105¼
Gen mtge 4½s 1991 M-N	103	103¾
Nippon Tel & Tel 6s 1977		
Now listed NYSE		
North Carolina Natural Gas—		
6s conv 2nd mtge 1981 A-O	92	98
North Shore Gas Co (Mass)—		
1st 4s series B 1975 J-D	88	--
Northern Illinois Gas 3½s '79 J-J	88½	--
1st mtge 3¾s 1981 A-O	90¾	--
1st mtge 5s 1984 J-D	--	105
1st mtge 4⅝s 1985 J-J	104½	105½
Northern Indiana Public Service—		
1st mtge 3⅛s series C 1973 F-A	89½	--
1st mtge 2⅞s series E 1980 M-S	81¼	--
1st mtge 4½s series J 1989 J-J	101	--
1st mtge 4⅞s series K 1990 F-A	103	--
1st mtge 4⅜s ser L 1992 M-S	97⅞	--
4s conv debs 1976 A-O	110	111½
Northern Natural Gas Co—		
All bonds listed NYSE		
Northern Ontario Nat Gas—		
5¾s sub debs 1982 J-D	89½	91
Northern Pennsylvania Power Co.—		
2¾s 1975 J-J	84⅜	--
Northern States Power Co (Minn)—		
All bonds listed NYSE		
Northern States Power Co (Wis)—		
All bonds listed NYSE		
Northwest Natural Gas Co—		
1st mtge 5⅛s 1984 F-A	--	104⅜
1st mtge 5⅛s 1986 J-J	--	99½
Northwestern Bell Telephone—		
4⅜s debentures 1989 M-N	99⅝	--
4⅞s debentures 1998 J-D	106¾	--
Northwestern Public Service—		
1st mtge 3s 1973 A-O	88⅞	--
1st mtge 5¼s 1987 J-J	--	102½
Ohio Edison Company—		
1st mtge 3¼s 1984 J-J	83½	--
1st mtge 3¼s 1985 M-N	86½	--
1st mtge 4¼s 1988 M-S	96⅝	--
1st mtge 4½s 1989 M-S	100⅝	--
1st mtge 4¾s 1991 J-D	104⅛	--
Ohio Power Co—		
1st mtge 3⅜s 1981 A-O	87	--
1st mtge 3⅜s 1983 J-J	85⅝	--
1st mtge 3⅛s 1984 A-O	81½	--
1st mtge 3⅜s 1985 M-S	84½	--
1st mtge 4¼s 1986 M-N	97⅛	--
1st mtge 4⅞s 1987 M-N	106¼	--
1st mtge 4⅝s 1989 A-O	102½	--
Ohio Water Service		
6s conv subord debs 1977 A-O	120	--
Oklahoma Gas & Electric Co—		
All bonds listed NYSE		
Orange & Rockland Utilities—		
1st mtge 4½s ser F 1988 J-D	99	--
1st mtge 4⅞s ser G 1991 A-O	104⅜	--
Otter Tail Power Co—		
5¼s conv debs 1967 M-N	164	--
1st mtge 4⅞s 1991 F-A	104¼	--
Pacific Gas & Electric Co—		
All bonds listed NYSE		
Pacific Gas Transmission—		
5½s conv debentures 1986 F-A	115	125
Pacific Lighting Gas Supply Co—		
Sink fd debs 5s ser A 1980 A-O	--	104½
Pacific Northwest Bell Telephone—		
4½s debentures 1994 M-N	100⅜	--
4⅜s debentures 2002 M-S	102	102¼
Pacific Power & Light Co—		
1st mtge 3¼s 1977 J-J	88¼	--
1st mtge 5¾s 1987 M-S	--	103
1st mtge 3½s 1984 F-A	89	--
4¾s conv debs 1974	130	133
1st mtge 4¾s 1992 A-O	103¾	104½
1st mtge 5⅛s 1990 M-S	--	101½
Pacific Telephone & Telegraph—		
3⅛s debentures 1979 M-N	86⅞	--
3⅛s debentures 1989 M-N	79¼	--
5⅛s debentures 1980 F-A	106¾	107½
4⅝s debentures 1990 M-N	102⅞	--
5⅛s debentures 1993 F-A	105½	106½
Panhandle Eastern Pipe Line—		
3¼s s f debs 1973 F-A	89¼	--
2¾s debentures 1975 J-D	83½	--
3¼s debentures 1974 J-D	88	--
4⅜s debentures 1982 A-O	99⅜	100¼

Bonds—	Bid	Ask
Pennsylvania Electric Co—		
1st mtge 3⅜s 1972 J-J	92½	--
1st mtge 3⅛s 1973 M-S	89½	--
1st mtge 2¾s 1976 J-D	83⅜	--
1st mtge 2¾s 1979 M-N	80⅞	--
1st mtge 3⅜s 1982 F-A	86¼	--
1st mtge 4⅛s 1983 J-D	96	--
1st mtge 3⅛s 1984 M-S	85	--
1st mtge 3⅞s 1986 M-N	91⅝	--
1st mtge 4s 1988 M-S	93	--
1st mtge 5s 1989 F-A	--	106½
1st mortgage 5s 1990 M-N	--	107⅝
1st mtge 4⅝s 1991 M-N	102¼	--
5¼s debentures 1986 J-D	103	--
Pennsylvania Gas & Water Co—		
Quotes under old name of Scranton Spring Brook Water Ser		
Pennsylvania Power Co—		
1st mtge 2⅞s 1975 M-N	85½	--
1st mtge 2¾s 1980 M-S	79¾	--
1st mtge 3¼s 1982 F-A	84⅛	--
1st mtge 4⅜s 1992 M-S	102	102⅜
Pennsylvania Power & Light—		
1st mortgage 4⅝s 1991 J-D	102¼	--
Pennsylvania Telep 2⅞s 1975 J-J	84¼	--
Peoples Gas Light & Coke—		
1st & ref M 3¼s ser I 1979 J-J	86¾	--
1st & ref M 4⅝s ser J 1986 M-N	102⅝	--
Philadelphia Elec Pwr 2⅝s 1975 J-J	83	--
Philadelphia Suburban Water—		
1st mtge 4⅛s 1988 M-N	94⅞	--
Philadelphia Transportation Co—		
Consol mtge 3-6s ser A 2039 J-J	68½	71
1st & ref mtge 3¾s ser B '70 J-D	87	90
Pioneer Nat Gas debs 5½s '77 M-S	103	--
Pittsburgh Rys Co 5s 1970 J-J	97½	99
Portland Gas & Coke Co—		
1st mtge 3⅛s 1976 J-J	87	--
1st mtge 4⅜s 1976 A-O	100½	--
Portland General Electric Co—		
1st mtge 3⅛s 1975 J-J	88½	--
1st mtge 3½s 1977 M-N	90½	--
Potomac Edison Co—		
1st mtge & coll tr 3s 1974 A-O	86¾	--
1st mtge & coll tr 3⅛s 1978 J-J	84¾	--
1st mtge & coll tr 3¼s 1977 J-D	86⅞	--
1st mtge & coll tr 3⅜s 1981 A-O	78	--
1st mtge & coll tr 4⅝s 1987 M-N	101⅛	--
Potomac Electric Power Co—		
1st mtge 2¾s 1985 M-N	75⅝	--
1st mtge 3¼s 1987 M-S	82	--
1st mtge 3⅞s 1988 J-D	90¾	--
1st mtge 3⅜s 1990 J-D	82½	--
1st mtge 3⅝s 1991 J-D	86	--
1st mtge 4⅝s 1993 J-D	101⅞	--
1st mtge 5¼s 1994	--	107
1st mtge 5s 1995 J-D	104½	106
1st mtge 4⅝s 1982 J-D	101½	--
Public Service Co of Colorado—		
1st mtge 2⅞s 1977 J-D	83¾	--
1st mtge 3⅛s 1978 A-O	85⅞	--
1st mtge 3¼s 1981 A-O	85½	--
1st mtge 3⅛s 1984 A-O	81¾	--
1st mtge 4⅜s 1987 M-N	98¾	--
1st mtge 4⅝s 1989 M-N	102½	--
1st mtge 4½s 1991 A-O	100⅛	--
Public Service Co of Indiana—		
1st mtge 3⅛s ser F 1975 M-S	87¾	--
1st mtge 3⅛s ser G 1977 M-N	86½	--
1st mtge 3s ser H 1979 J-J	84½	--
1st mtge 3⅜s ser J 1982 J-J	86¼	--
1st mtge 3⅜s ser K 1984 J-J	85⅛	--
1st mtge 4⅜s ser M 1989 F-A	98½	--
Public Service Co of N H—		
1st mtge 3¼s ser A 1973 J-J	89¾	--
1st mtge 3¼s ser C 1978 J-J	86¼	--
1st mtge 3¼s ser D 1978 A-O	86⅜	--
1st mtge 3s ser E 1979 J-D	82½	--
1st mtge 3¼s ser H 1984 M-N	82⅛	--
1st mtge 3⅞s ser I 1986 J-D	90¼	--
1st mtge 4⅝s ser M 1992 J-J	--	100⅜
Public Service Co of Oklahoma—		
1st mtge 2¾s ser A 1975 J-J	84¼	--
1st mtge 2⅞s ser B 1978 F-A	83	--
1st mtge 3⅛s ser C 1981 A-O	86¼	--
1st mtge 3⅜s ser D 1983 M-S	85⅝	--
1st mtge 3s ser E 1984 F-A	79¾	--
1st mtge 4¼s ser F 1987 F-A	96⅞	--
1st mtge 3⅞s ser G 1988 M-N	91¼	--
1st mtge 5s series H 1990 F-A	102½	--
Pub Serv Coordinated Transport—		
1st & ref 4s 1990 J-J	93	--
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—		
1st & ref M 2¾s 1980 M-N	79¾	--
1st & ref M 3¼s 1984 M-N	83½	--
1st & ref M 4⅜s 1986 M-N	99⅛	--
1st & ref M 4⅞s 1987 M-S	106	--
1st & ref M 4⅝s 1988 F-A	103¾	104½
1st & ref M 5⅛s 1989 J-D	105	106½
1st & ref M 4¾s 1990 M-S	104¾	105½
1st & ref M 4⅜s 1992 F-A	101⅝	102
4¾s debentures 1981 A-O	104¼	105
Puget Sound Power & Light—		
1st mortgage 4⅛s 1988 M-N	99⅜	--
5¼s debentures 1983 M-N	104	--
1st mtge 5½s 1989 M-N	--	106¾
1st mtge 5⅜s 1990 A-O	--	104¼
1st mtge 4⅝s 1991 F-A	100⅝	--
Quebec Natural Gas Corp—		
5¾s subord debs 1985 A-O	75	78
Quebec Telephone Corp—		
1st 3½s series B 1967 F-A	91½	--
1st 4s series C 1967 F-A	92½	--

Bonds—	Bid	Ask
Rochester Gas & Electric Corp—		
1st mtge 3s series L 1979 M-S	83⅝	--
1st mtge 3⅜s ser N 1982 J-D	86¼	--
3⅜s series O 1985 M-S	87½	88½
1st mtge 4⅞s ser R 1987 J-J	106⅛	--
1st mtge 5s series S 1989 A-O	--	106
1st mtge 4½s ser T 1991 M-N	100⅛	--
Rochester Telephone Corp—		
1st mtge 2½s ser A 1981 A-O	74⅝	--
1st mtge 4¾s ser E 1993 M-S	102⅛	--
4¾s debentures 1987 J-J	105	--
Rockland Light & Power Co—		
1st mtge 3⅛s ser C 1978 J-D	84⅝	--
1st mtge 3¾s ser D 1981	90½	--
1st mtge 3¾s ser E 1983 A-O	89½	--
Saguenay Power 3s 1971 M-S	91½	93½
St Joseph Light & Power Co—		
1st mtge 2⅝s 1976 A-O	81⅛	--
1st 3s 1979 J-J	82½	--
1st mtge 5s 1989 J-D	--	106
San Diego Gas & Electric Co—		
1st mtge 3⅜s 1970 J-J	94⅛	--
1st mtge 3s series C 1978 M-S	84½	--
1st mtge 3¼s ser D 1982 A-O	84¾	--
1st mtge 2⅞s ser E 1984 A-O	77⅞	--
1st mtge 3¼s ser F 1985 A-O	82½	--
1st mtge 4⅞s ser G 1987 A-O	106¼	--
1st mtge 4⅝s ser H 1990 A-O	102⅜	--
4⅝s s f debentures 1984 J-J	101	--
Savannah Electric & Power Co—		
1st mtge 3¼s 1984 A-O	82¼	--
3⅜s debentures 1979 A-O	88½	--
1st mtge 3⅞s 1986 M-N	90	--
1st mtge 5⅛s 1987 M-N	--	105½
1st mtge 5⅛s 1990 J-D	--	107½
5¼s debentures 1985 J-D	--	105½
Scranton Spring Brook Water Serv		
1st mtge 2⅞s 1976 M-S	84	--
5⅛s s f debs w w 1984 A-O	--	102
Shawinigan Water & Power Co—		
1st & coll 3½s ser H 1970 J-J	81¼	83¼
1st & coll 3½s ser J 1970 F-A	81	83
1st & coll 3s series N 1971 M-N	76	78
1st & coll tr 3½s ser P 1973 A-O	77½	79½
4¾s 1976 series R A-O	85¾	87¾
5½s conv debs 1972 A-O	91½	93½
Sierra Pacific Power Co—		
1st mtge 3⅛s 1978 A-O	84⅞	--
1st mtge 3⅜s 1984 M-N	84	--
1st mtge 5¼s 1986 M-N	101	--
1st mtge 4½s 1988 A-O	99	--
5⅝s debentures 1985 J-J	--	107¼
1st mtge 5s 1991 M-N	101	--
1st mtge 4⅞s 1992 J-D	104¼	--
South Carolina Elec & Gas Co—		
1st refunding 3s 1980 A-O	81⅞	--
South Carolina Power Co—		
1st & ref 3s 1975 J-J	85¾	--
South Jersey Gas Co 4⅛s 1977 A-O	96⅜	--
Southern Bell Tel & Tel—		
3⅛s debentures 1989 M-S	79½	--
3¼s debentures 1995 A-O	79	--
4s debentures 1983 A-O	95	--
5s debentures 1986 J-D	104½	106½
4⅝s debentures 1993 J-D	103	--
5s debentures 1997 J-D	105¾	106½
4⅜s debentures 1998 M-S	101½	102
4⅜s debentures 2001 A-O	101⅞	102¼
Southern Calif Edison Co—		
1st & ref 4½s ser P 1987 M-N	--	100⅜
All other bonds listed ASE and/or NYSE		
Southern California Gas Co—		
1st mortgage 2⅞s 1977 J-J	85½	--
1st mortgage 3¼s 1978 M-N	88¾	--
1st mortgage 2⅞s 1980 J-D	83	--
1st mtge 3½s series A 1982 A-O	91	--
1st mtge 3⅞s series B 1981 J-D	95¼	--
1st mtge 5⅛s series C 1983 J-J	104	--
1st mtge 5⅜s series D 1984 A-O	106	--
Southern Counties Gas (Calif)—		
1st mtge 3s 1977 M-S	85½	--
1st mtge 3½s 1981 A-O	89	--
1st mtge 3¼s ser A 1984 M-N	85	--
1st mtge 4s ser C 1983 M-N	94¼	--
1st mtge 4¾s ser D 1985 F-A	103	--
Southern Electric Generating—		
1st mtge 5¼s 1992 (1959 ser) J-D	105	106
1st mtge 5¼s 1992 (1960 ser) J-D	105	106
1st mtge 5¼s 1992 (1961 ser) J-D	105½	106
Southern Indiana Gas & Elec—		
1st mtge 3⅛s 1984 A-O	81½	--
Southern Natural Gas Co—		
1st mtge pipe line 3s 1968 J-D	93¼	--
1st mtge pipe line 2⅞s 1970 J-D	89⅞	--
1st mtge pipe line 4s 1973 M-N	96¼	--
1st mtge pipe line 3⅛s 1974 F-A	87⅞	--
4½s s f debentures 1978 J-J	102	--
1st mtge pipe line 4¾s 1979 J-J	103¼	--
Southern Nevada Power Co—		
1st mtge 5¼s series D 1989 M-N	--	105
Southern New England Telephone—		
3¼s debentures 1985 J-J	83½	--
3¼s debentures 1989 J-D	81¼	--
4⅛s debentures 1991 M-S	94⅝	--
Southern Union Gas Co—		
4¼s s f debs 1976 M-N	97⅞	--
5½s s f debentures 1982 A-O	--	104¼
5½s s f debentures 1985 J-D	--	102½
Southwestern Bell Telephone—		
4¾s debentures 1992 A-O	105½	106½
4⅝s debentures 1995 F-A	102⅜	--
4½s debentures 1997 F-A	103¾	104½
Southwestern Electric Power Co—		
1st mtge 5⅛s ser H 1989 M-N	--	105¾
Southwestern Gas & Electric Co—		
1st mtge 3⅛s ser B 1978 J-J	85¾	--
1st mtge 3s ser C 1979 J-D	83¾	--
1st mtge 2⅞s ser D 1980 J-D	81¼	--
1st mtge 3⅜s ser E 1982 M-S	86¼	--
1st mtge 3¼s ser F 1984 M-N	83½	--
1st mtge 4⅝s ser G 1987 J-J	103½	--

*Without par value. a Called for redemption, see page 94. b Basis. f Flat price. k Last sale. n Nominal. r Canadian dollar value.

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PUBLIC UTILITY BONDS

QUOTATIONS FOR ALL SECURITIES ARE AS OF OCTOBER 31, 1962

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

Bonds—	Bid	Ask
Southwestern Public Service Co—		
1st mtge 3½s 1978 F-A	89	—
1st mtge 3.20s 1979 J-D	85	—
1st mtge 3.35s 1981 F-A	85½	—
Staten Island Edison 2⅞s 1979 M-N	82½	—
Tampa Electric Co—		
1st mtge 4¼s 1988 J-J	96¾	—
1st mtge 5s 1990 J-J	104	—
Tennessee Gas Transmission Co—		
1st mtge pipe line issues—		
2¾s April 1 1966	95⅜	—
3s Sept 1 1967	94½	—
3s Sept 1 1970	90	—
3⅛s Feb 1 1971	92⅞	—
3½s Sept 1 1971	93	—
3⅝s June 1 1974	91	—
3½s Aug 1 1975	92	—
3⅞s Feb 1 1976	93½	—
4¾s Nov 1 1976	98	101
5¼s July 1 1977	102	104
5¼s Nov 1 1979	102	104
5⅜s Jan 1 1979	102	104
Debenture issues—		
4¼s Sept 1 1974	93	95
4s April 1 1975	94½	—
4½s Jan 1 1977	94	—
5s May 1 1978	98	100
5⅛s May 1 1981	99½	100½
5¼s Dec 1 1981	100½	101½
5s April 1 1982	98½	99½
5s Sept 1 1982	98½	99½
6s Nov 1 1977	102	104
Texas Eastern Transmission—		
1st mtge pipe line issues—		
4⅞s March 1 1977	101	—
5⅝s Sept 1 1978	103	—
4⅞s April 1 1979	100½	—
4⅞s Dec 1 1981	100½	—
5s Jan 1 1981	101	—
Debenture issues—		
4⅜s March 1 1974	94	—
5½s Dec 1 1976	100½	—
6s June 1 1977	103	—
5⅜s Aug 1 1980	103	—
5⅜s Aug 1 1981	103	—
Texas Electric Service Co—		
3¼s s f debs 1973 A-O	90¾	—
1st mtge 2¾s 1975 M-S	79⅜	—
1st mtge 3⅜s 1981 J-D	87¼	—
1st mtge 4¾s 1987 J-J	105	—
1st mtge 3¼s 1982 M-N	85¼	—
1st mtge 4½s 1988 M-N	101	—
5¼s s f debentures 1985 F-A	—	107
Texas Gas Transmission Corp—		
5s debentures 1982 J-D	102½	103¼
Texas Power & Light—		
1st mtge 2¾s 1975 M-N	86	—
1st mtge 3s 1977 A-O	87¾	—
1st mtge 3s 1978 A-O	87½	—
S f deb 3¼s 1973 A-O	91½	—
1st mtge 3¼s 1982 A-O	88	—
1st mtge 3⅛s 1984 A-O	85	—
1st s f debs 3⅜s 1977 A-O	90½	—
1st mtge 4⅜s 1986 M-N	101½	—
1st mtge 4½s 1988 J-D	103	—
1st mtge 4½s 1991 J-J	103	—
4⅝ s f debentures 1987 J-J	104	—
Toho Elec Power 7s 1955	182	—
Toledo Edison Co—		
1st mtge 2⅞s 1977 A-O	82⅞	—

Bonds—	Bid	Ask
Trans-Canada Pipe Line—		
5.60s Jan 1 1987	101	102
5.85s Jan 1 1987	90½	92
Transcontinental Gas Pipe Line—		
1st mtge 4⅝s 1978 J-D	103½	—
1st mtge pipe line 5s 1977 A-O	—	101
6⅛s debentures 1978 M-N	103½	—
1st mtge pipe line 5s 1979 F-A	102	—
1st mtge pipe line 5⅛s 1980 F-A	99½	—
1st mtge pipe line 5¼s 1980 M-N	102¾	103¾
1st mtge pipe line 5s 1981 M-N	102	102¾
1st mtge pipe line 4⅞s 1982 M-N	101¾	102½
5s debentures 1982 J-D	99½	100½
Transwestern Pipeline Co—		
5s subord debs 1969 (ex-stk) M-N	91½	93
Union Electric Co of Missouri—		
1st mtge 4¾s 1990 M-S	105	105¾
1st mtge 3¾s 1986 J-J	89¾	—
1st mtge 4⅜s 1988 M-S	98¾	—
1st mtge 4¾s 1990 M-S	104¼	—
1st mtge 4¾s 1991 J-J	104¾	105½
Union Lt Heat & Pwr 5s 1989 J-J	—	105
United Gas Corp—		
All bonds listed NYSE		
United Gas Imprmt 3¼s 1966 J-J	96½	—
1st mtge 3¼s 1979 J-J	85½	—
1st mtge 4⅛s 1983 M-N	94⅝	—
1st mtge 5⅛s 1984 J-D	101	—
Upper Peninsula Pwr 3¼s 1977 M-N	88¼	—
Utah Power & Light Co—		
1st mtge 2¾s 1976 M-N	82½	—
1st mtge 2⅞s 1980 A-O	80¼	—
1st mtge 3⅝s 1981 A-O	89⅛	—
1st mtge 3½s 1982 A-O	90	—
1st mtge 3¼s 1984 M-N	82¼	—
1st mtge 3⅝s 1985 M-S	87	—
1st mtge 5¼s 1987 A-O	103	—
1st mtge 4⅞s 1990 M-S	104½	—
1st mtge 4½s 1992 J-D	102¾	103½
Virginia Electric & Power—		
1st & ref 3⅛s ser K 1984 M-N	81⅝	—
1st & ref 3¼s ser L 1985 J-D	82⅞	—
1st & ref 4⅛s ser M 1986 A-O	95¼	—
1st & ref 4½s ser N 1987 J-D	104	—
1st & ref 3⅞s ser O 1988 J-D	91⅛	—
1st & ref M 4⅝s ser P 1990 M-S	102¼	—
1st & ref 4⅞s ser Q 1991 J-D	106⅛	—
Washington Gas Light Co—		
Ref mtge 3½s 1976 J-J	90	—
Ref mtge 3½s 1980 J-D	88	—
Ref mtge 4⅞s 1986 M-N	104¾	—
Washington Water Power Co—		
1st mtge 3½s 1982 A-O	86¾	—
1st mtge 4⅞s 1987 J-J	104¾	—
1st mtge 4⅛s 1988 J-J	93½	—
1st mtge 4⅜s 1988 F-A	97	—
4½s s f debentures 1983 J-J	101¾	—
1st mtge 4¾s 1989 F-A	102¾	—
5⅝s s f debs 1985 M-S	—	105
1st mtge 5⅜s 1990 M-S	—	104⅞
West Penn Power—		
1st mtge 3s series L 1974 M-N	87½	—
1st mtge 3s series M 1978 M-S	84½	—
1st mtge 2⅞s ser N 1979 M-N	82¼	—
1st mtge 3¼s ser O 1982 A-O	84¾	—
1st mtge 3s series P 1984 A-O	79⅞	—
1st mtge 4⅞s series Q 1987 J-J	106¼	—
1st mtge 5⅛s ser R 1989 J-D	—	106⅜
1st mtge 4½s ser S 1992 M-S	103	103¾

Bonds—	Bid	Ask
West Texas Utilities Co—		
1st mtge 3⅛s 1973 F-A	88¾	—
1st mtge 3s series B 1978 M-N	83⅜	—
1st mtge 3⅝s series C 1981 M-N	89	—
1st mtge 3⅜s series D 1985 A-O	86½	—
1st mtge 3⅞s series E 1988 J-J	89¾	—
1st mtge 4⅝s series F 1991 F-A	100⅝	—
Westcoast Transmission Co Ltd—		
Subordinate debentures		
5½s series A 1988 A-O	89	92½
5½s conv series C 1988 J-J	94	97½
Western Light & Telephone Co—		
1st mtge 3s series A 1975 J-J	85¾	—
Western Massachusetts Electric Co		
1st mtge 3⅛s ser B 1984 A-O	81¾	—
4⅜s series C 1987 A-O	98¾	—
1st mtge 4⅜s ser E 1992 M-N	—	102½
Western Utilities Corp—		
5¼s conv debs 1975 A-O	138	149
Wisconsin Electric Power—		
1st mtge 2¾s 1980 J-D	79¾	—
1st mtge 3¼s 1982 M-N	84¾	—
1st mtge 3⅛s 1984 M-N	81½	—
1st mtge 3⅞s 1986 A-O	91½	—
1st mtge 4⅛s 1988 A-O	95	—
1st mtge 5s 1990 M-N	106¼	107
Wisconsin Michigan Power Co—		
1st mtge 3s 1978 A-O	83¼	—
1st mtge 3⅝s 1981 A-O	89	—
1st mtge 4¾s 1991 M-N	102½	—
1st mtge 5⅜s 1989 M-N	104½	—
Wisconsin Natural Gas Co—		
1st mtge 2⅞s 1975 J-D	86¼	—
1st mtge 4¾s 1986 A-O	102⅞	—
Wisconsin Power & Light—		
1st mtge 3¼s ser A 1971 F-A	92⅜	—
1st mtge 3⅛s ser B 1978 J-J	86	—
1st mtge 3⅛s ser C 1978 M-S	85¾	—
1st mtge 2⅞s ser D 1980 J-D	81¼	—
1st mtge 3⅜s ser E 1981 A-O	87	—
1st mtge 3¼s ser F 1982 A-O	84¾	—
1st mtge 3¼s ser H 1984 A-O	83½	—
1st mtge 4⅝s ser J 1989 M-S	102½	—
1st mtge 4¼s series K 1992 M-N	95¾	—
Wisconsin Public Service Corp—		
1st mtge 3s 1977 M-N	85	—
1st mtge 3⅛s 1978 F-A	85⅞	—
1st mtge 2⅞s 1979 M-S	82¼	—
1st mtge 2⅞s 1980 M-N	81⅝	—
1st mtge 3¼s 1984 A-O	83⅜	—
1st mtge 4⅜s 1987 J-D	98¾	—
1st mtge 5¼s 1989 M-N	—	105½
Wisconsin Telephone Co—		
4½s debentures 1992 J-J	100½	—
4⅞s debentures 1995 M-N	106⅜	—
4⅜s debentures 2002 M-N	96½	—
Wolverine Power 3-4½s 1979 J-D	f51	54
Worcester County Electric Co—		
1st mtge 3¼s ser B 1981 M-S	85½	—
1st mtge 3⅜s ser D 1985 A-O	84¾	—
Worcester Gas Light Co—		
1st s f 3¼s ser A 1969 F-A	93¾	—
1st s f 4s ser B 1973 M-S	96¼	—
1st mtge 5¼s series C 1979 J-D	—	108½

*Without par value. a Called for redemption, see page 94. e Ex-interest. f Flat price. k Last sale. n Nominal. r Canadian price.

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Public Utility Stocks

QUOTATIONS FOR ALL SECURITIES ARE AS OF OCTOBER 31, 1962

OVER-THE-COUNTER UTILITY STOCKS

Stocks—	Par	Bid	Ask
Alabama Gas Corp com "wts"		5⅛	5⅝
$5.50 series A preferred w w	100	114	--
Without warrants		100	104
Alabama Power Co—			
4.60% preferred	100	98½	--
4.92% preferred	100	104	106
Alabama-Tenn Natural Gas	1	22½	24
Allied Gas Co	5	27½	29
American District Telegraph Co	*	95	102
Anglo Canadian Tel Co class A	10	43	45
Appalachian Power Co—			
4.50% s f preference	100	96	96⅜
Arizona Public Service Co—			
$1.10 preferred	25	21	--
$2.36 preferred	50	45	--
$2.40 preferred series A	50	50¾	--
$2.50 preferred	50	48	--
Arkansas Louisiana Gas—			
90c preferred	20	18	19½
Arkansas Missouri Power Co	5	25	27
Arkansas Power & Light Co—			
4.32% preferred	100	90	--
5.48% preferred	100	106	--
Arkansas Western Gas	2.50	15	16¼
Atlanta Gas Light Co—			
Common	5	21½	23⅝
4½% preferred	100	92	94
4.44% preferred	100	91	93
Atlantic City Electric Co—			
4.75% preferred	100	100	--
Atlantic City Sewerage	*	19	--
Atlantic Utilities Corp	1	7	7⅞
Aurora Corp (Illinois)	1	4	4½
Baltimore Transit Co	1	8⅛	8⅜
Bangor Hydro Electric Co—			
Common	5	20¾	22¼
7% preferred	100	137	143
4% preferred	100	80	84
4¼% preferred	100	85	89
Barcelona Traction Light & Power Co Ltd ordinary	*	4	4½
Berkshire Gas Co	10	21½	23¼
Biddeford & Saco Water Co	25	24	25½
Black Hills Power & Light com	1	44	45½
4.20% preferred	100	82	--
Blackstone Valley Gas & Elec—			
4¼% preferred	100	80	--
Boston Edison Co—			
4.25% preferred	100	93½	95
4.78% preferred	100	104½	106
Bridgeport Gas Co—			
5.28% pref	25	33½	35
Bridgeport Hydraulic Co	20	41	43
Brockton Taunton Gas Co com	10	26½	27¼
$3.80 preferred	50	70	--
Buzzards Bay Gas—			
6% prior preferred	25	24	26
Calgary Power Co	*	18½	19
Calif Interstate Telephone Co	5	18¼	20
California-Pacific Utilities—			
Common	5	20	21¾
1st 5% preferred	20	18½	--
5% convertible preferred	20	27	--
5.40% conv preferred	20	34½	--
California Water Service	12.50	25⅛	26⅞
California Water & Telephone—			
Common	6.25	17¼	18⅜
$1.20 preferred	25	34½	--
$1.24 conv preferred	25	23	--
California Western Gas common	5c	2	3
$1.50 preferred	*	17	20
Carolina Natural Gas Corp	1	4⅜	4⅝
Carolina Pipe Line Co	1	6½	7
Carolina Power & Light Co—			
$4.20 preferred	*	85½	--
Carolina Tel & Tel Co	20	46½	--
Cascade Natural Gas Corp com	1	11	12
55c preferred	*	9⅝	--
Central Hudson Gas & Electric—			
4½% preferred	100	91½	--
4.75% preferred	100	93	--
Central Illinois Elec & Gas —			
Common	4	23½	24
4.10% preferred series A	100	85	88
4¾% preferred series C	100	97	100
4.80% preferred series D	100	98	--
Central Illinois Light Co—			
4.64% preferred	100	100	--
Central Illinois Pub Serv Co—			
4% preferred	100	87	89
4.92% preferred	100	96	--
Central Indiana Gas Co	5	19¼	20¾
Central Louisiana Electric com	5	29	31⅞
4½% preferred	100	89	--
Central Maine Power common	10	32¾	33⅛
3½% preferred	100	--	71½
4.60% convertible preferred	100	151	--
6% preferred	100	116	--
Central Power & Light 4% pfd	100	82	--
Central Telephone Co common	10	26½	27½
$1.35 preferred	*	26⅜	26⅞
$2.50 preferred series A	*	48	50
4.96% preferred	25	25½	26
Central Vermont Pub Serv Co—			
Common	6	22⅜	22⅞
4.15% preferred	100	81	--
4¾% preferred	100	91	--
5.44% conv series A 2nd pfd	50	57	59
Central West Co	1	5½	7
Chattanooga Gas Co	1	5½	6⅛
Chenango & Unadilla Telep	20	30	32
Chesapeake Utilities	1.75	17½	20½
Cincinnati & Suburb Bell Telep	50	96	98
Cincinnati Transit Co	12.50	8⅛	8⅝
Citizens Utilities Co—			
Class A	16⅔c	18¾	20⅜
Class B	16⅔c	18¾	20⅛
City Gas Co of Florida	1	15½	16½
Colorado Interstate Gas Co com	5	37	39¾
5.35% preferred	100	101	--
Columbus & Southern Ohio Elec—			
4¼% preferred	100	88	--
4.65% preferred	100	92	--
6% preferred	100	a108	--
Commonwealth Gas Corp	1	4¾	5⅝
Commonwealth Natural Gas	5	28½	29½
Commonwealth Telep Co (Pa)	10	20¼	21¼
Concord Electric Co	*	46	--
Concord Natural Gas Corp	5	31	--
Connecticut Light & Power Co—			
Common	*	29	30⅞
$2.20 preferred	*	46	--
$2.06 preferred series E	*	44	--
$2.04 preferred	*	43½	--
$2.00 preferred	*	43	--
$1.90 preferred	*	40	--
Connecticut Ry & Lighting	5	3½	4¼
Connecticut Water Co	*	20¾	21¾
Continental Telephone Co	1	7⅞	8⅜
Corning Natural Gas Corp	*	25	26½
Cumberland Gas Corp	1	6	--
Dallas Power & Light Co—			
$4 preferred	*	87½	--
4½% preferred	100	95	97
$4.24 preferred	*	92	--
$4.80 preferred	*	104½	105½
Dallas Transit Co common	10	11½	--
7% preferred	100	95	--
Delaware Power & Light Co—			
3.70% preferred	100	75	77
4% preferred	100	81	--
4.20% preferred	100	85	--
4.28% preferred	100	87	--
4.56% preferred	100	92	--
5% preferred	100	102	--
Denver Tramway common	*	5	7
1st preferred	*	28½	30½
Des Moines Transit Co	1	⅝	⅞
Detroit & Canada Tunnel	5	14¼	16
Detroit International Bridge	1	15¾	16½
Duke Power Co 5.36% pfd B	100	107	108
Duquesne Natural Gas common	1c	23c	29c
$1.50 cenvertible preferred	25	16	19
Eastern Utilities Associates	10	43	45¼
Edison Sault Electric Co	5	17	18½
El Paso Electric Co (Texas)—			
Common	*	21¼	23
$4.12 preferred	*	87	--
$4.50 preferred	*	91	--
$4.72 preferred	*	99	--
$5.36 preferred	*	104	--
El Paso Natural Gas Co—			
4.10% 1st preferred	100	92	--
$5 conv 2nd pfd (1957 series)	*	94	95½
5.36% preferred	100	97½	--
5½% preferred (series 1951)	100	98	--
5.50% preferred (series 1956)	100	97½	100
5.65% preferred	100	98½	--
5.68% preferred (1957 series)	100	98½	--
6.40% pfd (2nd 1957 series)	100	104½	107
Elizabeth Consolidated Gas	10	27½	30⅞
Elizabethtown Water Co (N J)	*	23½	25⅝
Empire & Bay States Tel gtd	100	55	--
Empire District Electric—			
4¾% preferred	100	96	--
Equitable Gas Co—			
4.36% convertible preferred	100	105	107
Ericsson (L M) Telephone—			
Class B	35 kr	26	26¾
Essex Company	50	26	--
Fall River Gas Co	10	34½	35½
Fitchburg Gas & Electric Light	25	56	58
Florida Gas Co	1	10¾	11¾
Florida Power Corp—			
4% preferred	100	82	85
4.60% preferred	100	96	--
Florida Power & Light Co—			
4½% preferred	100	96	--
Florida Public Utilities com	3	17½	19⅞
$1.12 convertible preference	20	21½	--
4¾% preferred	100	n83½	--
Florida Telephone Corp class A	5	18	18¾
Florida Water & Utilities	1	8⅞	9⅜
Fort Worth Transit Co	10	6½	7⅞
Galveston-Houston Co	5	4⅝	5⅞
Gary Railways	1	3½	4¼
Gas Service Co	10	39⅛	41⅜
General Telephone & Electronics—			
4.25% convertible preferred	50	68	--
4.36% convertible preferred	50	53	--
5.28% convertible preferred	50	60	--
General Telephone Co of Calif—			
4½% preferred	20	19	19½
New 4½% preferred	20	19	19½
5% preferred	20	20¾	21¼
5½% preferred	20	21½	22
General Telephone Co of Illinois—			
$2.375 preferred	*	47	--
General Telephone Co of Indiana—			
$2 preferred	*	40	--
$2.50 preferred	*	48	--
General Telephone Co of Iowa—			
5½% preferred	25	24	--
General Telep Co of Kentucky—			
5% preferred	50	48	--
5.20% preferred	100	102	--
General Telep Co of Michigan—			
$2.40 preferred	50	47	--
$1.35 preferred	25	25¾	--
General Telephone Co of the Northwest 4.80% preferred	25	22	--
General Telephone of Ohio—			
$2.20 preferred	*	42	--
$1.40 preferred	*	25	--
$1.25 preferred	*	24	--
General Telephone Co of Penn—			
$2.10 preferred	*	43	--
$2.25 preferred	*	47	48
General Telephone Co of the Southeast 5.80% preferred	25	26¼	--
General Telephone Co of the Southwest 5.10% preferred	20	20	--
5½% preferred	20	21¼	--
5.60% preferred	20	21½	--
$2.20 preferred	*	42	--
General Telephone of Wisconsin—			
$5 preferred	100	100	--
$4.50 preferred	100	90	--
General Waterworks Corp com	1	21½	--
5% preferred	100	93	--
5.10% preferred	100	93	--
$5 voting preferred	100	93½	95½
80c convertible 2nd preferred	1	22	--
$6 voting preferred	100	98	101
Georgia Power Co $4.60 pfd	*	97	100
$4.92 preferred	*	103½	--
$4.96 preferred	*	99	102
$5 preferred	*	100	103
Gold & Stock Telephone gtd	100	172	182
Great Lakes Natural Gas Corp	50c	1½	1⅞
Green Mountain Power	3.33⅓	15½	16
Greenwich Gas Co common	*	13	14
$1.50 preferred	*	25½	27
Gulf Cities Gas Corp class A	1	1¼	1⅝
Gulf Natural Gas Corp	1	2¼	3
Gulf Power Co 4.64% pfd	100	94	--
Hartford Electric Light Co—			
$3.90% preferred	50	40	--
4.50% preferred	50	48	--
4.96% preferred	50	52	--
Hartford Gas Co common	25	62	66
8% preferred	25	42	--
Haverhill Gas Co	10	32	--
Hawaiian Electric Co	6.66⅔	21⅞	22⅜
Hawaiian Telephone Co	5	15⅞	16¼
Holyoke Street Ry Co	10	8	--
Holyoke Water Power	10	45	48
Houston Lighting & Power—			
$4 preferred	*	86	--
Houston Natural Gas Corp			
Common	5	36	38⅜
5% preferred "$50 par"		50½	--
5% preferred "$25 par"		25¼	26¼
5¼% convertible preference	100	258	--
Hugoton Gas Trust "units"		10½	11½
Hugoton Production Co	1	38¾	39½
Idaho Power Co 4% pfd	100	83	86
Illinois Bell Telephone Co	20	67	70
Indiana Gas & Water Co	*	24	25
Indiana & Michigan Electric—			
4⅛% preferred	100	88	90
Indiana Telephone Corp	*	37	40
Indianapolis Water Co	10	26½	27½
Inter-County Tel & Tel com	4.16⅔	35½	37½
5% preferred series A	25	23	--
Intermountain Gas Co common	1	17¼	18¼
Inter-Mountain Telephone Co	10	19¼	20¼
$3 preferred		n49	49½
Interstate Power Co—			
4.36% preferred	50	46	--
5½% preferred	50	53	--
Iowa Electric Light & Power Co—			
4.80% preferred	50	51	53
Iowa-Illinois Gas & Electric—			
$4.36 preferred	100	91	--
$4.22 preferred	100	88	--
Iowa Power & Light Co—			
3.30% preferred	100	70	--
4.35% preferred	100	91	--
4.80% preferred	100	101	103

*No par value. a Called for redemption, see page 94. k Last sale. n Nominal. r Canadian dollar value. t New stock. x Ex-dividend. y Ex-stock dividend. z Ex-rights.

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QUOTATIONS FOR ALL SECURITIES ARE AS OF OCTOBER 31, 1962

Stocks—	Par	Bid	Ask
Iowa Public Service Co (Iowa)—			
Common	5	23⅛	24⅝
3¾% prefrred	100	80	83
4.20% preferred	100	86	—
Iowa Southern Utilities common	15	39⅜	39⅞
$1.76 convertible preferred	30	78¾	—
Jamaica Water Supply common	*	55½	59¼
$5 preferred series A	*	92	—
Kansas Gas & Electric Co—			
4.28% preferrd series A	100	90	—
4.32% preferred	100	91	—
Kansas-Nebraska Natural Gas—			
Common	5	26½	27
$5 preferred	*	100	—
Kansas Power & Light Co—			
4½% preferred	100	97	—
5% preferred	100	99½	—
Kentucky Utilities common	10	44¾	45½
4¾% preferred	100	100½	102½
La Crosse Telephone Corp	10	16½	—
Laclede Gas Co—			
5% preferred series B	25	24½	25½
Lake Superior Dist Power com	10	26¼	28
5% preferred	100	100	—
Lawrence Gas Co	10	28	—
Lewiston Gas Light common	10	12	—
5% preferred	100	88	—
Lincoln Tel & Tel Co common	25	81	84
5% preferred	100	103	—
5% conv preferred 2nd series	100	129¾	—
Louisiana Power & Light Co—			
4.16% preferred	100	85	—
4.44% preferred	100	93	—
4.96% preferred	100	101	—
Louisville Gas & Electric (Ky)—			
5% preferred	25	27½	28¼
Lowell Gas Co	25	31	33
Lynn Gas Co	10	43	48
Madison Gas & Electric	8	28¼	30⅜
Maine Public Service Co—			
4.75% preferred	50	45	48
Majestic Utilities	1	2¾	3¼
Massachusetts Electric—			
4.44% preferred	100	92	—
4.76% preferred	100	—	101.818
Mexican Light & Power Co com	*	11¼	12⅝
$1 preferred	13.50	10⅝	11½
Michigan Gas & Electric com	10	77	80
4.40% preferred	100	89	—
Michigan Gas Utilities	2.50	16¼	16¾
Mid-America Pipeline Co	*	14½	15¼
Mid-Continent Telephone Corp	*	15	15¾
Middlesex Water Co common	*	26	28
7% preferred	100	n120	—
Middle States Telephone Co of Illinois common	10	30½	32½
5% preferred	20	19⅞	20⅜
Minneapolis Gas Co common	1	36	37
5½% preferred	100	104	—
$5.10 1st preferred	100	99	—
5% preferred	100	98	—
Mississippi Power Co 4.60% pfd	100	93	—
Mississippi Power & Light Co—			
4.36% preferred	100	91	—
4.56% preferred	100	93	96
Mississippi Valley Gas Co	5	23½	25⅝
Missouri Natural Gas Co	2.50	14¾	15½
Missouri Power & Light Co—			
3.90% preferred	100	79	82
4.30% preferred	100	84	—
Missouri Public Service Co—			
4.30% preferred	100	86	—
5.52% preferred	100	n103	—
Missouri Utilities Co common	1	23¼	24
5% preferred new	100	93	—
5% preferred old	100	96	—
Mobile Gas Service Corp com	5	23	24½
4.90% preferred	100	97½	100
Monongahela Light & Power	50	45	—
Montana Dakota Utilities—			
4.50% preferred	100	91	94
$4.70 preferred	100	97	100
Montana Power Co—			
$6 preferred	*	116	121
$4.20 preferred	*	88½	—
Muscle Shoals Natural Gas	1	n9	—
Narragansett Electric 4½% pfd	50	45½	—
4.64% preferred	50	46	—
Natural Gas Pipe Line Co of America 5¾% preferred	100	104	—
5½% preferred	100	103	—
5¼% preferred	100	102	104
Nevada Power Co common	1	31¾	32¾
5.20% preferred	20	21¼	—
5.40% preferred	20	21	—
5½% preferred	20	20½	—
New Bedford Gas & Edison Lt	25	120	—
New England Gas & Elec Assn	8	31	33
New England Power Co 6% pfd	100	117	120
4.60% preferred	100	96	99
5.52% preferred	100	106¾	107¾
New Haven Gas Co	25	41	43½
New Haven Water Co	50	70	72
New Jersey Natural Gas common	5	29½	31½
6% preferred	20	22½	—
New Jersey Power & Light—			
4.05% preferred	100	82	—
New Orleans Public Service—			
4.36% preferred	100	91	—
4¾% preferred	100	96	—
Newport Electric Corp	10	29½	31¼
N Y State Electric & Gas—			
4.15% preferred series 1954	100	86	—
4.50% preferred	100	96	—
4½% preferred (1949 series)	100	96	—
Niagara Frontier Transit System	10	13¼	14¼
North Carolina Nat Gas Corp	2.50	3	3⅜
North Carolina Telephone Co	1	1⅛	1⅜
North Florida Telephone Co—			
Class A	10	15	—
North Penn Gas Co	5	11¼	11½
North Shore Gas (Mass)	10	24	27
North Shore Gas Co (Ill)	5	31	32½
Northeastern Water Co—			
$2 preferred	*	a46	—
$4 prior preferred	*	a92	—
Northern Illinois Gas Co com	5	54	55
5% preferred	100	n103	106
5.50% preferred	100	106½	—
Northern Indiana Public Service Common	*	35¾	38
4.22% preferred	100	91	94
4¼% preferred	100	n—	92½
4.40% conv junior preference	40	74	—
4½% preferred	100	98	—
Northern Ohio Telephone com	100	46½	48½
4¼% preferred	100	76	—
4½% preferred	100	79	—
5% class A preferred	100	88	—
Northern Ontario Natural Gas	*	14¾	15¼
Northwest Natural Gas Co—			
Common	9.50	x26¾	28⅝
5.72% preferred	100	102	—
5¾% preferred	100	102½	—
Northwestern Public Serv com	3	27¼	28
4½% preferred	100	91	—
Ohio Power Co—			
4.08% preferred	100	88	—
4.20% preferred	100	90	—
4.40% preferred	100	93	—
4½% preferred	100	97	—
Ohio Water Service Co	10	30½	33
Oklahoma Natural Gas Co—			
4¾% preferred A	50	49½	50
$4.92 series B preferred	50	50½	52
Orange & Rockland Utilities—			
4.65% preferred series A	100	91½	—
Otter Tail Power common	5	38	39
$3.60 preferred	*	70	—
$4.40 preferred	*	85	—
Pacific Gas Transmission Co	*	15¼	16
Pacific Power & Light Co—			
Common	3.25	22¾	24¼
4.52% preferred	100	86	—
5.64% preferred	100	109½	111
6.16% preferred	100	111	112½
Panhandle Eastern Pipe Line—			
4.64% preferred	100	100½	101¼
Penn Ohio Gas Co	10c	¼	⅝
Pennsylvania & Southern Gas	1.25	17	—
Pennsylvania Electric Co—			
4.40% preferred series B	100	93½	95
3.70% preferred series C	100	78½	80
4.05% preferred series D	100	84½	86½
4.70% preferred series E	100	97	—
4.50% preferred series F	100	94	—
4.60% preferred series G	100	96	—
Pennsylvania Gas & Water Co—			
Common	*	30¾	31¾
Warrants		3½	4¼
4.10% preferred	100	84	85½
Pennsylvania Power Co—			
4¼% preferred	100	91	92½
4.24% preferred	100	91	—
4.64% preferred	100	98	100
Pennsylvania Power & Light			
3.35% preferred	100	70	—
4.60% preferred	100	98	100
Phila Suburban Transportation	2.50	14	—
5% preferred	50	41½	43½
Philadelphia Suburban Water—			
Common	3.75	27¼	29½
5% preferred	100	101	—
Philadelphia Transportation Co	10	6	6½
Piedmont Natural Gas Co com	50c	12¾	13½
$5.50 convertible preferred	*	108	110
Pioneer Natural Gas Co	3.75	28¼	28¾
Pioneer Telephone Co—			
New common 33⅓c par			
Split three-for-one		15	—
Portland Gas Light common	*	6	7
$5 preferred	*	82	86
Portland General Electric	7.50	23⅛	23⅝
Potomac Edison Co 3.60% pfd	100	71	—
4.70% preferred series B	100	96	—
Potomac Electric Power Co—			
$2.44 serial preferred	50	51½	52½
$2.46 serial preferred	50	52	53½
Pottsville Water	25	105	—
Public Service Co of Colorado—			
4.64% preferred	100	100	102
4.90% preferred	100	103	104½
Public Serv of New Hampshire—			
Common	5	23¼	24¼
3.35% preferred	100	68	—
4½% preferred	100	n86	—
Public Service Co of New Mexico—			
Common	5	30	30¾
5% series A preferred	100	100	—
5.25% pfd w w 1959 series	100	143	—
Without warrants		104	—
Public Service Co of N C	1	9¼	10¼
Public Service of Oklahoma—			
4% preferred	100	82⅛	84½
4.24% preferred	100	93	—
Puget Sound Power & Light Co—			
4.84% preferred	100	101½	102½
Quebec Natural Gas Corp	1	4	4½
Roanoke Gas Co (Va)	5	n23	25
Rochester Gas & Electric—			
4% preferred series F	100	85	—
4.10% preferred series H	100	87	—
4¾% preferred series I	100	99	—
4.10% preferred series J	100	87	—
4.95% pfd series K	100	103	—
Rochester Telephone Corp—			
5% preferred	100	100	—
Rochester Transit Corp	*	5½	6½
Rocky Mountain Natural Gas	3	4¾	5½
$50 units		65	—
$20 units		31	—
St. Joseph Light & Power—			
5% preferred A	100	96	—
San Jose Water Works com	12.50	31	34
4¾% preferred series A	25	22½	—
4¾% preferred series B	25	22½	—
4.70% preferred series C	25	47½	—
4.70% preferred series D	25	47½	—
5½% preferred series E	25	35½	—
Savannah Electric & Power Co	5	30½	32¾
4.36% preferred series A	100	89	92
Sierra Pacific Power Co	3.75	22¼	23¼
South Atlantic Gas Co com	5	16¾	17½
5% preferred	100	89	—
South Georgia Natural Gas Co	1	10⅜	10⅞
South Pittsburgh Wat 4½% pfd	100	91	—
Southeastern Telephone Co	10	22	24⅝
Southern California Water	5	15⅝	16⅞
Southern Gas & Water Co com	*	24¼	25¼
$4.50 preferred	*	78	—
$5 preferred	*	88	—
Southern Gulf Utilities Inc	5c	12¾	14⅛
Southern New England Tel	25	46¾	49½
Southern Union Gas Co common	1	23½	25½
4¼% preferred	100	85	—
4½% preferred	100	90	—
4¾% preferred	100	95	—
5% preferred	100	99	—
5.05% preferred	100	100	—
5.35% preferred	100	100	—
Southwest Gas Corp common	1	26½	27½
$1.20 conv prior preferred	9	29	30⅜
Southwest Gas Producing	1	6¼	7⅛
Southwest Natural Gas	10c	5⅛	—
Southwestern Electric Power—			
4.65% preferred	100	99	—
4.28% preferred	100	89	—
Southwestern Electric Service	1	15½	17¾
Southwestern Public Service Co—			
3.70% preferred	100	76	—
3.90% preferred	100	80	—
4.15% preferred	100	84	87
4.36% preferred	25	22½	—
4.40% preferred	25	22¾	—
4.60% preferred	100	95	—
5% preferred	25	25½	—
Southwestern States Telephone	1	27½	28¼
$1.32 conv preferred	25	34	—
$1.44 conv preferred	25	30½	—
Springfield Gas Light Co	10	24½	26½
Susquehanna Corp	1	10⅛	10½
Syracuse Transit Corp	*	21	—
Tampa Electric Co—			
4.32% series A preferred	100	93	—
4.16% series B preferred	100	88	—
5.10% series C preferred	100	104	106
Telephone Inc	1	9¼	10¾
Telephone Service Co. of Ohio—			
Class A	1	20	22
Class B	1	34	—
$5 non-cum preferred	5	86	—
Tennessee Gas Transmission Co			
4.10% preferred	100	90	—
4.25% preferred	100	91	—
4.50% conv 2nd preferred	100	82	88
4.60% preferred	100	94	—
4.64% preferred	100	94	—
4.65% preferred	100	94	—
4.72% conv 2nd preferred	100	87	89
4.90% preferred	100	93	—
4.92% conv 2nd preferred	100	96½	97½
5% convertible 2nd preferred	100	96½	97½
5.10% preferred	100	96	—
5.12% preferred	100	96	—
5.24% preferred	100	97	—
5.25% preferred	100	97	—
Tennessee Natural Gas Lines	1	11¼	12⅝
Texas Eastern Transmission—			
5% preferred	100	98½	100
5.125% conv preferred	100	103½	105
5.35% subord conv pfd	100	104	106
5.50% 1st preferred	100	100	102
5.52% preferred	100	101	—
5.60% preferred	100	102	104
5.75% subord conv pfd	100	117	119
5.80% preferred	100	102½	—
5.85% preferred	100	103	—
6.70% preferred	100	105	—
Texas Electric Service Co—			
$4 preferred	*	86	—
$4.56 preferred	*	95	—
$4.64 preferred	*	99½	101½
$5.08 preferred	*	104½	—
Texas Gas Producing	25c	13	14⅝

*No par value. a Called for redemption, see page 94. k Last sale. n Nominal. r Canadian dollar value. t New stock. x Ex-dividend. y Ex-stock dividend. z Ex-rights.

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PUBLIC UTILITY STOCKS

QUOTATIONS FOR ALL SECURITIES ARE AS OF OCTOBER 31, 1962

Stocks—	Par	Bid	Ask
Texas Gas Transmission Corp—			
5¼% conv 2nd preferred	100	112	--
4.96% preferred	100	99	101
5.40% preferred	100	101	103
Texas Power & Light Co—			
$4 preferred	*	83	--
$4.56 preferred	*	95	--
$4.76 preferred	*	101	--
$4.84 preferred	*	101	--
Toledo Edison Co—			
4.56% preferred	100	95	--
Trans-Canada Pipe Lines Ltd	1	17¼	17¾
Transcontinental Gas Pipe Line—			
Common	50c	21⅞	23⅛
$2.55 preferred	*	50½	52
$4.90 preferred	*	95	--
$5.26 preferred	*	100	102
$5.60 preferred	*	102	--
$5.70 preferred	*	103	105
$5.96 preferred	*	104	105½
Tucson Gas & Electric Lt & Pow	5	20⅛	21⅝
United Cities Gas Corp (Ill)—			
Common	1	12¾	13½
United Gas Improvement—			
4¼% preferred	100	95	97½
United Illuminating Co	*	32¾	34½
United Telephone Co of Pa—			
4½% preferred series A	100	93	95
United Traction (Albany)	*	14	16
United Transit Co common	1	5½	5⅞
5% preferred	50	40	45
United Utilities, Inc	5	27½	29⅜
Upper Peninsula Power	9	33	35
5¼% preferred	100	90	--
Utah Power & Light Co—			
$1.28 preferred series A	25	26	--
$1.18 preferred series B	25	25⅜	25¾
Utilities & Industries Corp	2	14¼	14¾
Virginia Electric & Power Co—			
All issues listed NYSE			
Virginia Telep & Teleg Co	10	20	21
Volunteer Natural Gas	1	8	9
Washington (D. C.) Gas Light—			
$4.25 preferred	*	85	--
$4.60 convertible preferred	*	121	127
$4.80 preferred	*	102	--
$5 serial preferred	*	99½	--
Washington Natural Gas Co	10	30¼	32⅜
West Coast Telephone Co—			
Common	5	16¾	17¼
$1.44 junior conv preferred	25	n47¼	--
West Ohio Gas	5	14¼	15¾
West Penn Power Co	*	64	72½
West Texas Util 4.40 pfd	100	90	95
Westcoast Transmission Co Ltd	*	12	12½
Western Gas Service	2	16¾	18
Western Kentucky Gas	5	18½	20⅜
Western Light & Telephone—			
Common	5	27¾	28¾
5% preferred	25	25	--
5.20% conv preferred	25	n40	--
Western Massachusetts Cos	50c	26½	27¾
Western Power & Gas com	5	26½	28¼
4¾% preferred series A	50	48	50
4.75% preferred series B	50	48	50
4.72% preferred	50	48	50
5.44% preferred	50	52	53½
$2.75 preferred	*	52	53½
$2.55 preferred	50	51¾	52¾
Western Utilities Corp	1	10⅛	11⅛
White River Propane Gas	1	1¼	--
Wisconsin Electric Power Co—			
3.60% preferred	100	77	78
Wisconsin Michigan Power—			
4½% preferred	100	98	--
Wisconsin Power & Light Co—			
Common	5	22⅜	22⅞
4.40% preferred	100	91	--
4.80% preferred	100	98	--
4.96% preferred	100	101½	--
Wisconsin Public Service Corp—			
5% preferred	100	101¼	--
5.04% preferred	100	101½	--
5.08% preferred	100	101½	--
Wisconsin Southern Gas	10	24¼	25
York County Gas	20	32	--
York Water Co	10	n34	--

*No par value. a Called for redemption, see page 94. k Last sale. n Nominal. r Canadian dollar value. t New stock. x Ex-dividend. y Ex-stock dividend. z Ex-rights.

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Investing Companies Stocks and Bonds

QUOTATIONS FOR ALL SECURITIES ARE AS OF OCTOBER 31, 1962

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

OVER-THE-COUNTER STOCKS AND BONDS

	Par	Bid	Ask
Aberdeen Fund Inc	25c	181	198
Admiral Finance 6¼s 1970		96	--
Advance Growth Capital Corp	1	4⅞	5¼
Advisers Fund Inc	1	5.51	6.06
Aetna Finance Company common	1	11¼	12¼
5⅞s conv subord debs 1975	F-A	106	110
Affiliated Fund Inc	1.25	6.91	7.48
Aid Investment & Discount Inc—			
6% capital notes 1972	M-S	78	82
All-State Credit class A	10c	2½	3¼
Allied Empire Corp	1	12	14⅝
Allied Finance Co	5	36	--
American Business Shares Inc	1	4.08	4.41
American Discount Co of Georgia	*	24¼	25¼
American European Securities	*	26	27½
American Financial Corp	*	14	15⅜
American Growth Fund Inc	1c	4.84	5.23
American Investors Corp	1	⅞	1½
American Investors Fund	1	‡12.50	--
American Mutual Fund Inc	1	7.78	8.50
American Realty Trust	1	9½	10
Anchor Corp class B non-vot	50c	10½	11¼
Anderson New England Cap Corp	1	5½	6¼
Arizona Bancorporation	10	19	20
Associated Fund Inc trust shares	*	1.33	1.46
Associates Investment Co—			
4½s debentures 1983	A-O	101⅜	101¾
Atkinson Finance com	5	20	22
5% preferred	100	68	--
Atlas Credit Corp common	10c	13½	15
Class B common	10c	13½	15
Atlas Finance Co Inc	5	8	8¾
Atomics Physics & Science Fund Inc	33¼c	3.94	4.31
Automobile Banking Corp com	25c	5	5½
Class A purchase wts		¾	1⅛
$1.50 preferred	25	21	--
6% convertible B preferred	10	7	--
6¼s capital debs ww 1976	F-A	93	97
Avemco Finance Corp	50c	2¾	3¼
Axe-Houghton Fund A Inc	1	4.75	5.16
Axe-Houghton Fund B Inc	1	7.52	8.17
Axe-Houghton Stock Fund Inc	1	3.27	3.57
Axe Science & Electronics Corp	1c	9.74	10.59
Axe-Templeton Growth Fund of Canada Ltd	25c	8.86	9.68
Baystate Corp	7.50	47½	50
Beneficial Corp	1	27	28
Blue Ridge Mutual Fund Inc	1	10.16	11.10
Boston Capital Corp	1	7¾	8⅛
Boston Fund Inc	1	8.63	9.42
Boston Investment Co	50	130	--
Brentwood Financial Corp	1	8¾	9¾
Broad Street Investing Corp	50c	11.77	12.72
Budget Finance Plan—			
6s series A Subord cap inc debs 2010	Q-J	90	94
Bullock Fund Ltd	1	11.28	12.37
Business Funds, Inc	8	6⅛	6⅜
California Financial Corp. 5s conv subord debs 1977	A O	100¼	--
California Fund Inc	1	5.65	6.16
California Growth Capital Inc	5	5	5½
Cambridge Financial Corp cl A	1c	¼	⅝
Canada General Fund (1954) Ltd	1	14.69	16.05
Canadian Fund Inc	1	15.76	17.06
Canadian Inter'l Growth Fd Ltd	1	9.27	10.13
Capital Life Insurance & Growth Stock Fund	1c	8.42	9.23
Capital Southwest Corp	1	5¾	6⅜
Carolinas Capital Corp	1	6¼	7
Centennial Fund Inc		‡9.43	--
Central Invest Corp of Denver	2.50	1½	1¾
Century Shares Trust (Boston)	1	11.02	12.04
Channing Corp	1.50	15	17
Chase Fund of Boston	1	x5.51	6.02
Chemical Fund Inc	25c	9.01	9.80
Christiana Securities Co com	1.25	186	193
7% preferred	100	127	131¾
C I T Financial Corp—			
5⅛s debentures 1980	J-J	106½	--
4⅝s debentures 1979	J-J	104½	--
Series debentures—			
4¾s	July 1 1963	100¼	--
4¾s	July 1 1964	100¼	--
4¾s	July 1 1965	101	--
4¾s	July 1 1966	101	--
4¾s	July 1 1967	102	--
4¾s	July 1 1968	102	--
4¾s	July 1 1969	103	--
4¾s	July 1 1970	103½	104½
Citizens & Southern Capital Corp	1	3½	3⅞
Coburn Credit Co Inc common	1	8	8⅜
6s conv subord debs 1976	M-S	105	115
6% conv preferred	20	19	19¾
Colonial Acceptance Corp—			
Class A common 1st series	1	7	7½
Colonial Fund, Inc	1	x9.57	10.46
Colonial Growth & Energy Shares	1	10.28	11.23
Commerce Investment Corp	1	⅝	1⅛
Commercial Credit Co—			
3½% notes due 1965	J-D	99¼	100
3⅝% notes 1976	F-A	93¼	94
4¼% notes 1974	A-O	100¼	101
4½% subord notes 1977	M-S	97¾	98¾
5% notes 1977	J-D	105¼	106
4⅛% notes 1978	J-J	98¾	99½
4¾% notes 1979	J-J	104	105
4¾% notes 1980	M-N	--	104⅞
5¼% notes 1980	J-J	105½	106½
Commonwealth Financial Corp	10	10½	11¾
Commonwealth Income Fund Inc	1	8.77	9.58
Commonwealth International & General Fund Inc	1	9.02	9.86
Commonwealth Investment	1	8.89	9.72
Commonwealth Loan 4% pfd	100	79	--
Commonwealth Realty Trust— Certificates of beneficial interest		8⅛	8⅝
Commonwealth Stock Fund	1	13.50	14.75
Composite Bond & Stock Fund	50c	8.88	9.65
Composite Fund Inc	50c	7.38	8.02
Concord Fund Inc	1	9.99	10.80
Congress Street Fund Inc		‡73.24	--
Consolidated Credit Corp— Class B	1	6	6½
Consolidated Investment Trust	1	15½	17
Consumers Acceptance Corp— Class A	10c	9½	10½
Continental Capital Corp	10	7¾	8¼
Continental Fund Distributors— Units		5/16	9/16
Continental Growth Fund Inc	1c	5.95	6.50
Continental Investment Corp	3⅓	11¼	11¾
Continental Mortgage Investors	*	10¾	11¼
Corporate Leaders Trust Fund B		16.68	18.27
Crown Western Investments Inc— Diversified Income Fund	1	6.03	6.63
De Vegh Investing Co Inc	1	14.94	15.09
De Vegh Mutual Fund Inc	1	50.18	50.69
Delaware Fund Inc	1	9.55	10.44
Delaware Income Fund Inc	1	8.90	9.73
Delaware Valley Financial Corp— Class A	1	3½	3⅞
Class B	1	1½	1⅞
Delta Capital Corp	1	5½	6⅝
Dempster Investment Co	1	5¾	--
Denver Real Estate Inv Assn	*	8¼	8¾
Developers Small Business Investment Corp	1c	2¾	3⅛
Devonshire Street Fund Inc		‡8.08	--
Dial Finance Co	*	25¾	27¾
Diversification Fund Inc		‡17.55	--
Diversified Growth Stock Fund	1	7.17	7.86
Diversified Investment Fund	1	x8.25	9.04
Diversified Trustee Shares ser C	1	12¼	--
Dividend Shares Inc	25c	2.78	3.05
Dow Theory Investment Fund Inc	1	4.41	4.77
Dreyfus Fund Inc	1	13.67	14.86
Eastern Finance Corp (Va)	1	3	--
Eaton & Howard Balanced Fund	50c	11.22	12.13
Eaton & Howard Stock Fund	50c	11.43	12.35
Economic Investment Trust— 3s series B 1964	J-J	96½	--
Electronics Capital Corp	1	9⅜	9¾
Electronics Investment Corp	1	4.89	5.34
Electronics International Capital Ltd	£1	4	4⅝
Electro-Science Investors	1	2⅜	2¾
Empire Financial Corp	1	11	11½
Empire Fund		‡19.39	--
Energy Fund Inc	1	‡17.14	--
Equitable Credit Corp (N Y)— 20c participating preferred	2	5	--
Equitable Credit & Discount— 6½s junior conv sub debs '77	F-A	90	95
Common	*	1½	2¼
Equitable Savings & Loan Assn	4	35½	38⅝
Equity Fund Inc	20c	7.60	7.87
Equity Investment Corp	10c	¼	⅝
Far West Financial Corp	1	21½	23
Federal Street Fund Inc	1	‡36	98
Federated Growth Fund	1	9.32	10.19
Federated Investors Inc— Class B non-vot	5c	4	6
Fidelity America Financial Corp	10c	4⅝	5
Fidelity Capital Fund Inc	1	6.97	7.58
Fidelity Fund Inc	1	13.37	14.47
Fidelity Trend Fund Inc	1	10.88	11.33
Fiduciary Mutual Invest Co Inc	1	16.82	18.18
Finance Co of Pennsylvania	10	80	88
Financial Industrial Fund Inc	1c	3.52	3.86
First Bank Stock Corp	10	49½	50½
First Boston Corp	10	80	84½
First Financial Corp of the West	*	8	8⅞
First Investors Corp class A	1	7	7½
First Lincoln Financial Corp	*	13¾	14¼
First Mortgage Investors	*	11¾	12¼
First National Real Estate Trust	*	8	8⅞
First Research Corp	10c	2⅛	2½
First Small Business Investment Corp of N J	1	6	6½
First Southern Co	1	2⅝	3
First Surety Corp	1	14¾	15¼
First Virginia Corp	1	4⅜	4¾
First Western Financial Corp	1	18⅝	20
Florida Capital Corp	1	3¾	4⅜
Florida Growth Fund Inc	10c	5.31	5.81
Florida Mutual Fund	1	1.68	1.84
Founders Mutual Fund	*	4.98	5.41
Foursquare Fund Inc	1	8.84	9.66
Franklin Custodian Funds— Bond series	1c	2.21	2.43
Common stock series	1c	5.08	5.59
Preferred stock series	1c	2.36	2.60
Utilities series	1c	6.48	7.12
Franklin Realty— Shares of beneficial int	*	8⅛	8½
Fund of America Inc	1	6.64	7.22
Fundamental Investors Inc	1	8.23	9.02
Funds for Business class B	50c	⅛	5/16
General Acceptance Corp—			
Senior deb 4¾s 1971	F-A	96¾	--
Subord deb 5s 1970	J-D	98	--
Subord deb 6¼s ww 1974	M-N	--	125
Senior debs 5½s 1976	A-O	100	--
6s senior debentures 1980	F-A	99½	--
5s conv subord debs 1981	J-D	96¾	98
General America Corp	5	90	96
General Contract Finance Corp—			
5½% conv preferred series A	20	17	18
General Corp of Ohio	1	13½	14
General Investors Trust	1	6.11	6.64
General Motors Acceptance Corp of Canada Ltd—			
4s June 1 1964		90½	92
4¾s Dec 15 1969		88½	90
Gibraltar Financial Corp of Calif—			
4½s conv subord debs 1976	J-D	97	100
Government Employees Financial Corp	2	20	21½
Great Southern Real Estate Trust	*	8⅜	8⅞
Great Southwest Corp	1	16½	18
Greater Washington Indus Invests	1	5	5½
Greenfield Real Estate Inv Tr	*	15	16
Group Securities Inc—			
Aviation-Electronics— Electrical Equipment Shares	1c	6.35	6.97
Capital Growth Fund	1c	4.47	4.91
Common (The) Stock Fund	1c	11.13	12.19
Fully Administered Shares	1c	8.35	9.15
General Bond Shares	1c	6.59	7.23
Petroleum Shares	1c	10.39	11.38
Growth Capital Inc	1	11¾	12¼
Growth Industry Shares Inc	1	15.10	15.55
Guardian Mutual Fund Inc	1	‡18.80	--
Gulf-Southwest Capital Corp	1	5½	5⅞
Hamilton Funds Inc—			
Series H-C7	1	4.23	4.62
Series H-DA	1c	4.16	--
Hamilton Management Corp—			
Class A com non-vot	1c	10	11¼
Hawthorne Financial Corp	1	8⅝	9⅛
Haydock Fund Inc	*	‡23.80	--
Hilton Credit Corp	1	1⅞	2⅛
Home Mtge & Investment		60	--
Imperial Capital Fund Inc	*c	6.89	7.49
Imperial Fund Inc	c	6.50	7.07
Income Foundation Fund	10c	2.20	2.41
Income Fund of Boston Inc	1	7.16	7.83
Incorporated Income Fund	1	8.69	9.50
Incorporated Investors	1	6.11	6.68
Institutional Shares Ltd—			
Institutional Foundation Fund	1c	10.35	11.32
Institutional Growth Fund	1c	8.53	9.34
Institutional Income Fund	1c	6.08	6.66
International Resources Fund Inc	1c	3.96	4.36
Interstate Finance Corp	1	15¾	16½
Interstate Securities Co	5	9⅝	10⅝
Investment Co of America	1	8.66	9.46
Warrants		10½	12
Investment Corp of Florida	2c	2	2⅜
Investment Trust of Boston	1	9.59	10.47
Investors Capital Exchange Fund		‡67.71	--
Investors Diversified Services— Class A non-voting	1	196	208
Investors Group Funds—			
Investors Mutual Inc Fund		9.99	10.80
Investors Stock Fund		x15.49	16.75
Investors Selective Fund		10.24	10.95
Investors Variable Paymt Fund		5.54	5.98
Investors Intercontinental		5.21	5.63
Investors Research Fund	1	9.81	10.72
Istel Fund Inc	1	30.74	31.25
Japan (The) Fund Inc	1	6¾	7¼
Johnston Mutual Fund Inc	1	‡11.66	--
Keystone Custodian Funds Inc—			
Class A com non-vot	*	14¾	15½
B-1 Investment Bond Fund	1	25.13	26.22
B-2 Medium-Grade Bond Fund	1	21.73	23.71
B-3 Low Priced Bond Fund	1	15.07	16.45
B-4 Discount Bond Fund	1	8.91	9.73
K-1 Income Fund	1	8.10	8.84
K-2 Growth Fund	1	4.40	4.81
S-1 High-Grade Com Stk Fund	1	18.08	19.73
S-2 Income Com Stock Fund	1	x10.37	11.32
S-3 Growth Com Stk Fund	1	11.42	12.47
S-4 Low Priced Com Stk Fund	1	3.42	3.74
Keystone International Fund Ltd	1	12.56	13.59
Knickerbocker Fund	1	x5.07	5.56
Knickerbocker Growth Fund Inc	1	4.89	5.36
Lazard (The) Fund Inc	1	12.87	13.75
Lexington Income Trust	1	9.92	10.84
Liberty Loan Corp common	1	38½	42
5¾% conv preference	25	30	31
Life Insurance Investors Inc	1	13.98	15.28
Life Insurance Stock Fund Inc	1	10.42	11.36
Loomis-Sayles Canadian & International Fund Ltd	1	‡26.19	--
Loomis-Sayles Mutual Fd Inc	1	‡13.40	--
Lytton Financial	1	22¾	23¼
Major Finance Corp	2	2	2¼
Managed Funds—			
Electric Shares	1c	2.07	2.26
General Industries shares	1c	3.00	3.28
Metal shares	1c	x1.59	1.74
Paper shares	1c	2.53	2.77
Petroleum shares	1c	x2.08	2.27
Special Investments shares	1c	x2.61	2.85
Transport shares	1c	2.45	2.68

*Without par value. ‡Net asset value. a Called for redemption, see page 94. k Last sale. n Nominal. r Canadian dollar value. t New stock x Ex-dividend. y Ex-stock dividend.

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INVESTING COMPANIES SECURITIES

QUOTATIONS FOR ALL SECURITIES ARE AS OF OCTOBER 31, 1962

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

Stocks and Bonds—	Par	Bid	Ask
Marine Capital Corp	1	7	7½
Massachusetts Investors Trust—			
Shares of beneficial interest	33⅓c	12.20	13.33
Mass Investors Growth Stock Fund Inc	1	6.61	7.22
Massachusetts Life Fund	1	20.66	22.58
Medical Securities Inc	1	8.80	9.62
Mercantile Financial Corp	2	12	13
Midland Capital Corp	1	6⅜	6¾
Midland-Guardian Co	*	11	12
Mid-States Business Capital	1	5⅞	6¼
Minnesota Capital Corp	10c	⅜	⅝
Monmouth Capital Corp	1	4½	5
Morton (B C) Fund Inc—			
Growth Series		5.44	5.96
Insurance Series		6.82	7.47
Mutual Investing Foundation	1	x12.81	13.84
Mutual Investment Foundation Growth Fund		3.39	3.67
Mutual Investment Fund	1	8.13	8.93
Mutual Shares Corp	1	‡13.06	—
Mutual Trust Inc—			
Shares of beneficial interest	25c	2.48	2.53
Narragansett Capital Corp	1	4¼	4⅞
Nation Wide Secur Co Inc (Md)	1	19.45	21.04
National Capital class A	1	⅛	⅜
National Investors Corp	1	12.43	13.44
National Realty Investors	*	9⅝	10⅛
Nat'l Securities & Research	8⅓c	6¼	6¾
National Securities Series—			
Balanced series	1	10.30	11.26
Bond series	1	5.33	5.84
Dividend series	1	3.27	3.57
Preferred stock series	1	x6.65	7.27
Income series	1	5.13	5.61
Stock series	1	x6.70	7.32
Growth stocks series	1	6.72	7.34
New England Fund	1	10.63	11.49
New Horizons R P Fund Inc	1	8.16	8.24
New York Capital Fund Ltd	1	‡13.57	—
North River Securities (N Y)	1	3⅞	4⅜
Nucleonics Chem & Electronics Shs	1	10.63	11.62
Oceanic Trading Co	10c	38	43
Ohio Capital		‡13.73	—
One William Street Fund Inc	1	10.76	11.76
Oppenheimer Fund Inc	1	11.94	13.06
†Over-The-Counter Sec Fund Inc	1	5.74	6.24
Oxford Finance Cos Inc	1	4¾	5⅛
Pacific Finance Corp			
3½s debenture 1965	J-J	91½	—
4⅝s debentures 1971	A-O	—	102½
4½s capital debs 1967	M-S	96	—
Parker Finance Corp	50c	4¾	5¾
Penn Square Mutual Fund—			
Ctfs of beneficial interest		‡11.75	—
Pennsylvania Real Estate Investment Trust	8	9⅞	10⅛
Pennsylvania Utilities Investment	1	17	—
Peoples Securities Corp	50c	6.30	6.90
Philadelphia Fund Inc	1	9.44	10.35
Pine Street Fund Inc	50c	10.14	10.24
Pioneer Finance Co	1	8¾	9¾
Pioneer Fund Inc	2.50	8.37	9.15
Price (T Rowe) Growth Stock Fund Inc	1	12.96	13.09
Provident Fund for Income Inc	1	3.67	4.01
Puerto Rico Capital Corp	1	5	5½
Puritan Fund Inc	1	7.05	7.62
Putnam (George) Fund of Boston—			
Ctfs of beneficial interest	1	13.44	14.61
Putnam Growth Fund	1	x7.11	7.73
Quarterly Distribution Shares Inc	1	6.29	6.87
Research Investing		9.44	10.32
Revere Fund Inc	1	8.86	9.63
Ritter Finance Co—			
6% conv preferred	50	46	—
6½s subord st debs 1975 ww	M-N	99	—
Rittenhouse Fund		a11.67	—
Rochester Capital Leasing Corp—			
Class A	1	6	6½
St Louis Capital	1	6½	7⅛
Science Capital Corp	1	3¼	3¾
Scudder Fund of Canada Ltd	25c	‡12.35	—
Scudder Stevens & Clark Fund	1	‡17.55	—
Scudder Stevens & Clark—			
Common Stock Fund	1	‡8.67	—
Second Centennial Fund Inc		‡13.38	—
Securities Acceptance Corp com	2	a8	—
Securities Invest Co of St Louis—			
4¾s debs 1968	J-D	93	—
Selected American Shares Inc	1.25	8.02	8.67
Shareholders Trust of Boston	1	9.82	10.73
Shares in American Industry Inc		11.71	12.77
Shawmut Association	*	32½	35½
Sierra Capital Corp	*	5⅝	5⅞
Small Business Investment Co of New York	1	10¾	11⅛
Smith (Edson B) Fund	1	‡9.39	—
Smith Investment Co	2	1530	—
Southeastern Capital Corp	1	5¼	6
Southeastern General Corp	10c	⅝	1
Southwestern Capital Corp	1	1¼	1½
Southwestern Investment Co	2.50	10¾	11½
5½s senior notes 1975	M-S	—	101
5¾s capital notes 1975	M S	98	—
Southwestern Investors Inc	50c	7.13	7.71
Southw't'n Research & Gen Inv	5	5	5¼
Sovereign Investors Inc	1	12.58	13.78
Spring Street Capital Co	1	4⅜	4⅞
State Guaranty Corp—			
$1.30 participating preferred	*	52	—
State Loan & Finance Corp—			
Class A	1	19¾	20½
6% preferred	25	25½	26½
3¾s debentures 1966	M-N	94	—
5.40s s f debs 1980	J-J	98	—
5.40s s f debs 1981	J-D	101½	—
6s subord s f debs 1977 ww	M-S	101½	—
5½s subord s f debs '78 ex	M-N	97	—
5¾s 1978 ww	M-N	104½	—
State Street Investment Corp	10	33.62	36.37
Stein Roe & Farnum Balanced Fund Inc	1	‡32.85	—
Stein Roe & Farnham—			
Stock Fund	1	‡25.74	—
Sterling Investment Fund Inc	1	10.54	11.39
Techno Fund Inc	1	2⅞	3¼
Television-Electronics Fund	50c	6.59	7.18
Television Shares Management Corp	1c	7	8⅛
Templeton Damroth Corp	10c	4	6
Texas Capital Corp	1	3⅞	4⅛
Texas Consumer Finance	80c	2¾	3¼
Texas Fund Inc	1	9.81	10.72
Thrift Investment Corp common	1	10½	11½
$1.50 conv preferred	*	27½	29½
Traders Finance 5¾s 1973	J-J	91¼	92¼
Trans-Coast Investment Co	5	13¾	15⅛
Transcontinental Investing Corp—			
Class A common	1	11½	12
6½s conv subord debs 1981		88	93
Tri-Continental Corp—			
3⅞s debs series A 1966	M-S	99½	100
20th Century Growth Investors	10c	3.17	3.46
UBS Fund of Canada	1	8.75	9.31
Union Financial Corp	1	x7½	8¼
United Financial Corp of Calif—			
5s conv subord debs 1975	J-D	108	113
United Funds Canada Ltd	1	16.10	17.50
United Funds Inc—			
United Accumulative Fund	1	12.13	13.26
United Continental Fund	1	5.59	6.22
United Income Fund	1	10.49	11.46
United Science Fund	1	5.56	6.08
United International Fund Ltd	£1	9.19	10.08
United Investors Corp. (Del.)—			
Class A	1	7½	8
United Pacific Corp	1	31	33½
U S Realty Investments (Ohio) Shares of beneficial interest		9⅜	9¾
U S Realty & Invest Co of N J	1.50	5	7
Universal Finance common	15c	2¾	3½
70c preferred	5	8	—
Value Line Fund Inc	1	5.02	5.49
Value Line Income Fund Inc	1	4.61	5.04
Value Line Special Situations Fund Inc	10c	2.48	2.71
Vance, Sanders & Co Inc	50c	14¼	15
Virginia Capital Corp	1	6½	7½
Waddell & Reed cl A com n-v	1	16½	17¾
Wall Street Investing Corp	1	7.85	8.58
Wallace Investments Inc	2	8	8⅞
Washington Mutual Inv Fund Inc	1	x8.85	9.67
Washington Real Estate Investment Trust	1	5⅛	5¼
Water Industries Capital Corp	1	6⅝	7
Wellington Equity Fund Inc	1	11.42	12.41
Wellington Fund	1	13.35	14.55
Wellington Management Co—			
Class A common (non-voting)	10c	17¼	18⅜
Wesco Financial Corp	1	31	31¾
West Bay Financial	1	5½	6⅝
Westland Capital Corp	1	6⅜	6¾
Westminster Fund Inc		‡9.03	—
Whitehall Fund Inc	1	12.10	13.08
Winfield Growth Indus Fund Inc	10c	5.99	6.55
Wisconsin Fund Inc	1	5.93	6.41

* Without par value. ‡ Net asset value. a Called for redemption, see page 94. k Last sale. n Nominal. r Canadian dollar value. t New stock Ex-dividend y Ex-stock dividend.

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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."

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

OVER-THE-COUNTER INDUSTRIAL AND MISCELLANEOUS BONDS

Bonds—	Bid	Ask
ACF-Wrigley Stores Inc—		
4¾s conv subord debs 1972 A-O	94	97
Abitibi Power & Paper—		
1st 3½s series A 1967 A-O	96	--
4½s series A 1966	91½	93½
6¼s series C 1977 M-N	96	98
Acme Steel Company—		
4⅞s s f debs 1977 J-D	99	--
Aerojet-General Corp—		
5¼s s f debentures 1981 M-N	100	--
Albee Homes Inc—		
5s conv subord debs 1982 J-D	91	95
Albemarle Paper Mfg Co—		
5½s convert sub debs 1978 J-J	287	--
Allegheny Airlines Inc—		
6¼s conv subord debs 1975 F-A	125	131
Allegheny Pepsi-Cola Bottling—		
6¼s sub s f debs 1977 w w J-D	140	145
Without warrants	88	90
Allied Stores Corp 4¾s 1976 M-N	98½	--
Aluminum Co of Canada Ltd—		
3½s debs 1971 J-J	83	85½
American Brake Shoe Co—		
4½s s f debentures 1982 F-A	100¾	--
4½s s f debentures 1987 F-A	101¾	102⅛
American Cement Corp—		
5s s f debentures 1978 A-O	100	--
American Electronics Inc—		
5¼s conv subord debs 1973 A-O	56	61
American Export Lines—		
4.50s Sept 1 1985	101½	--
American Hide & Leather Co—		
5s conv inc debs 1975 A-O	f88	93
American Optical Co 3⅛s 1968 M-S	91	--
American Petrofina Inc—		
5½% subord conv debs 1973 J-J	96	--
merican Pipe & Construction—		
4¾s conv subord debs '77 M-S	99½	101½
merican President Lines 5s 1981	103½	--
American Saint-Gobain Corp—		
5½s subord conv debs 1983 A-O	81	85
American Silica Sand—		
3-5s 1973 w s	f10	20
Amelex Corp—		
5½s subord debs w w 1974 J-D	135	--
Without warrants	84½	87
Arcs Industries, Inc—		
5¾s conv subord debs 1971 F-A	55	--
Arden Farms Co—		
5s conv subord debs 1986 J-J	93	98
6s conv subord debs 1990 J-J	98	102
Argus, Inc.—		
6s conv subord debs 1972 J-J	118	125
Arlan's Dept Stores Inc—		
4½s conv subord debs 1982 M-N	94	99
Ashland Oil & Refining Co—		
3s s f debentures 1965 F-A	93	--
3s debentures 1970 J-J	86	--
3½s s f debentures 1971 M-S	93½	--
4½s s f debentures 1987 A-O	101	101½
Assembly Products Inc—		
5¾s conv subord debs 1972	94	97
Associated Dry Goods Corp—		
4¾s s f debentures 1980 A-O	--	101½
Atlantic Co deb 5s 1980 A-O	97	--
Atlas Corporation—		
5s conv subord debs 1977 F-A	98	102
Atlas Plywood Corp—		
5¼s debentures 1968 J-J	95½	--
5¼s s f debentures 1971 M-S	--	97
5½s conv subord debs 1975 M-N	150	--
Automatic Canteen Co of Amer—		
5⅜s s f debentures 1981 J-J	101	--
Avis Inc—		
6s conv subord debs 1970 A-O	74	78
5½s conv subord debs 1972 F-A	107	--
Baltimore Paint & Chemical—		
6½s s f debentures 1973 A-O	90	--
BarChris Construction Corp—		
5½s conv subord debs 1976 M-N	f9	12
Barium Steel Corp—		
5½s conv subord debs 1969 J-D	58	64
Bausch & Lomb Optical Co—		
4½s conv subord debs 1979 J-D	103	107
4¾s conv subord debs 1980 J-J	101	105
Beacon Hotel Corp (NY) —		
S f income 2-4s (ws) Feb 1958	f50	--
Belco Petroleum Corp—		
6s conv subord debs x-stk 1974	100	121
5s conv subord debs 1977 M-N	100	103
Bell Electronic Corp—		
5½s conv subord debs 1977 A-O	65	72
Benson Manufacturing Co—		
6s conv subord debs 1971 M-N	63½	72
Bevis Shell Homes Inc—		
9s subord s f debs 1985 F-A	f10	15
Billups Eastern Petroleum—		
7s debentures 1993 J-J	77	82
Billups Western Petroleum Co—		
6s partic debs 1984 M-N	91	94
Boeing Airplane Co—		
5s debs 1978 F-A	--	100
Boston Insurance Exch Bldg—		
5s due 1953 ext to Apr 1968 ws	f98	--
Bowl-Mor Co Inc—		
5½s conv subord debs 1976	75	80
Braun Engineering Co—		
6½s s f subord debs w w 1974 J-D	n101	105
Briggs Leasing Corp—		
6¾s conv subord debs 1972 A-O	65	75
Units	85	95
Bristol-Myers Co—		
3¾s debentures 1977 J-D	87½	--
British American Oil—		
3½s s f debs 1974 M-S	76½	78½
British Columbia Forest Prod—		
4½s s f debs 1981 J-J	84	--
Broadmoor Corp—		
4-6s (w s) 1966 M-S	f118	--
Broadway-Hale Stores—		
5s cons subord debs 1978 F-A	108	114
Brooklyn Fox Corp (N Y)—		
1st 4s extd to Aug 1967 w s	f82	84
Brown Co deb 4½s 1975 J-D	92	94
Burlington Industries Inc—		
4.25s subord debs 1975 A-O	113	118
Burns & Co Ltd 4s 1963 M-N	98½	--
Burroughs Adding Machine Co—		
3⅜s s f debs 1977 J-D	88	--
Burroughs Corp—		
4⅜s s f debentures 1983 J-J	--	101
Calif Eastern Aviation Inc—		
6s conv 1968 F-A	97	102
Campbell Chibougamau Mines Ltd—		
6s 1st mtge s f conv 1968 M-N	97	100
Canada Dry Ginger Ale Inc—		
4s s f debentures 1976 J-D	108	111
4¾ conv sub debs 1981 J-J	108	111
Canada Steamship Lines—		
1st 4s 1966 J-D	96	--
Canadian Breweries Ltd—		
4¼s 1981 J-J	87½	88½
Canadian Petrofina Ltd—		
4s series A 1972 M-N	79½	81
Capital Airlines—		
4½s conv debs 4½s 1976	--	90
Carrier Corporation—		
4½s conv subord debs 1982 F-A	98½	101½
Cary Chemicals Inc—		
6¼s subord debs 1979 x-s M-S	72	77
1st 6s 1976	88	91
Celotex Corp—		
4½s conv subord debs 1976 M-N	78	82
Cenco Instruments Corp—		
4½s conv subord debs 1980 F-A	107	111
Central Charge Service Inc—		
6s 1975 w w F-A	95	--
Chanin Building —		
2d leasehold 2s 1970 (w s) M-S	f120	--
3d leasehold 1s 1970 (w s) M-S	f130	--
Charter Oil Co Ltd—		
5¾s subord conv debs 1972 F-A	75	80
Clark Cable Corporation—		
6½s conv subord debs 1972 J-D	97	102
Clark Equipment Credit Corp—		
5¼s debs series A 1981 M-S	102½	--
Coastal States Gas Producing Co—		
5½s s f debs w w 1977 J-D	440	460
5½s 1977 ex-all warrants	102	104
6s s f debs 1980 w w M-S	174	--
6s 1980 ex warrants	106	108
Collins Radio Co—		
4¾s conv subord debs 1980 M-S	93½	96½
Colonial Stores Inc 4.90s 1977 M-N	97	--
Combustion Engineering Inc—		
3⅛s s f debs 1979 M-N	84	--
Community Charge Plan—		
6s subord debs 1976	56	60
Units	70	--
Consolidated Cigar 4¼s 1975 J-D	--	97½
Consolidated Diesel Electric—		
6s conv subord debs 1975 J-D	90	95
Container Corp of America—		
3.30s s f debentures 1980 J-J	85½	--
4.40s s f debentures 1987 J-D	99⅞	100¼
Continental Air Lines Inc—		
4¾s conv subord debs 1970 M-N	103	108½
Control Data Corp—		
4¼s conv subord debs 1977 M-S	107	110
Cooper Tire & Rubber Co—		
5¼s senior sf debs 1974 ww A-O	96	100
5¼s 1974 ex-warrants	86	88
Coral Ridge Properties Inc—		
6¼s sf subord debs ww '77 A-O	83	88
Without warrants	76	82
Cornell-Dubilier Elec 3⅞s 1972 M-S	--	84½
Cott Beverage Corp—		
Conv subord debs 5s 1976 J-J	88	92
Cowles Chemical Co—		
5¼s conv subord debs 1980 J-D	106	110
Crampton Mfg 5½s 1975 ww M-S	84	--
Cudahy Packing Co—		
1st mtge s f 2⅝s ser C 1967 M-N	90	--
Cuneo (The) Press Inc—		
5s conv subord debs 1978 J-D	89½	91
Daitch Crystal Dairies Inc—		
4½s conv subord debs 1975 J-D	60	--
5½% conv subord debs 1979 A-O	55	--
Dart Drug Corp—		
6s conv subord debs 1977 J-J	100	--
Dayton Rubber Co—		
5¼s conv subord debs 1972 J-J	87	93½
5½s conv subord debs 1980 F-A	80	84
Deere & Co 4½s debs 1986 A-O	99¾	--
Deere (John) Credit Co—		
4⅞s debentures ser A 1985 A-O	103½	--
4¾s debentures ser B 1981 A-O	103	--
Dejur-Amsco Corp—		
6s conv subord debs 1974 J-D	54	60
Detroit Steel Corp 4⅞s 1970 A-O	101	--
Devoe & Raynolds Co 2⅞s '65 A-O	95	--
Diamond Alkali Co 3⅜s 1978 F-A	86	--
Dilbert's Leasing & Development—		
5¾s conv debs 1979 J-D	17	23
District Wholesale Drug Corp of Wash 6s 1976 A-O	90	95
Dixon Chemical Industries Inc—		
6s subord debs 1978 J-D	43	49
6s conv debs 1981	f48	53
Dixon Chemical & Research—		
6s conv subord inc debs 1981 J-D	43	55
Donnelley (R R) & Sons—		
3¾s debentures 1978 M-N	91½	--
Dorsey (The) Corp—		
6½s subord debs ww 1975 A-O	100	--
Doughboy Industries Inc—		
5½s conv subord debs 1977 A-O	93	96
Dulany Industries Inc—		
6½s s f subord debs 1977 ww J-J	105	110
6½s ex-warrants 1977	88½	--
Dumas Milner—		
6s conv subord debs 1971	103	107
Units	29	31
Durlron Co Inc—		
4¾s subord debs 1975 J-D	--	155
Duro-Test Corporation—		
5½s sub debs ser A 1982 ww A-O	101	102½
5½s ex-wts 1982	91	96
Eckerd Drugs of Florida Inc—		
7s conv subord debs 1971 J-J	109	--
Units	23	--
Economics Laboratory, Inc—		
4¾s conv debs 1976 A-O	122	125
Eddy (E B) Co—		
1st 4s s f 1974	83	--
Eichler Homes Inc—		
6½s debs 1973	85	89
810 South Spring Bldg—		
1st cum inc 3-5s 1966 ex-stk J-J	f82	--
Eitel-McCullough Inc—		
5¼s conv subord debs 1974 M-N	84	94
Elco Corporation—		
6s conv subord debs 1975 J-D	83	89
European Coal & Steel Community See High Authority (below)		
Executive House Inc—		
6s subord s f debs 1971 A-O	68	71
Units	9½	10½
FMC Corporation—		
3⅛s conv subord debs 1981 A-O	94½	96
Fairb'ks Morse & Co 2¾s 1967 M-N	85	--
5¾s conv subord debs 1972 J-D	88	91½
Farrington Manufacturing Co—		
5½s conv subord debs 1970 A-O	32	36
Fashion Park deb 5s 1963 M-N	f90	--
Fed-Mart Corp—		
6s conv subord debs 1979 J-D	88	93
Pedders Corporation—		
5½s s f subord debs 1979 ww M-N	99¼	101
Without warrants	99	101
Federal Coal 5s 1969 ws J-D	f20	25
Federal Shell Homes Inc—		
9s conv subord debs 1981 A-O	53	56
Units	6½	8½
Ferro Corp 3¾s debs 1975 J-J	94	100
51 East 42nd Street—		
3s with stock 1966 Ann Mar	f121	--
First Nat'l Realty 6½s 1976 ww	86	--
Flintkote Company 4⅜s 1977 A-O	94	96
4⅝s s f debentures 1981 A-O	101¼	102¼
Food Fair Properties Inc—		
5½s debentures 1975 M-S	77	82
Food Fair Properties Development—		
6s coll trust 1984 J-D	77	80
Units	44	47
Food Fair Stores Inc 3s 1965 J-J	92	--
3⅜s s f debentures 1974 M-S	86	--
Food Machinery & Chemical Corp—		
2¾s s f debs 1969 F-A	89	--
3.80s s f debentures 1981 J-J	82	--
Fram Corp 6s conv s f deb '66 J-D	284	--
Frontier Refining Co (Wyo)—		
6s conv subord debs 1969 M-N	96	104
Fruehauf Trailer Co—		
3¾s s f debentures 1974 J-D	85½	--
Debenture 4s 1976 M-S	94½	96
Conv subord debs 4s 1976 M-S	93½	94½
Garrett (The) Corporation—		
5¼s debentures 1982 J-J	--	103
Gateway Sporting Goods Co—		
5⅜s conv subord debs 1977 M-S	93½	95½
General American Transportation—		
4.55 eq tr ctfs ser '59 1981 A-O	100½	--
General Portland Cement Co—		
5s conv subord debs 1977 A-O	107	109
General Tire & Rubber—		
6s subord debs ww 1982 A-O	--	255
Without warrants	103¼	--
Georgia Pacific Corp—		
Subord debs 5s 1976 J-J	95½	97
Gera Corp 6s subord debs 1970 J-D	92	--
Glenmore Distilleries Co—		
4s s f debentures 1972 F-A	--	94
4¾s conv subord debs 1981 A-O	96	98
Grace Line Inc—		
4.20s SS Santa Paula 1978 A-O	99¼	--
4¼s SS Santa Rosa 1978 J-J	99½	--
Gray Drug Stores Inc—		
5½ conv subord debs 1982	94	96
Great Plains Development—		
1-4s notes 1965 w w	98	--
Green River Steel 3½s 1982	14	17
Greer Hydraulics Inc—		
5½s conv debs 1965 M-S	80	84
Gyrodyne Co of Amer, Inc—		
6s conv subord debs 1976 M-S	75	79
Units	62	66
Hammermill Paper 3s debs '65	89	--
Harshaw Chemical Co—		
5s debentures 1978 A-O	97	--
Hathaway Bakeries 4s 1966 M-N	87	96
Hexazon Laboratories Inc—		
6s conv subord debs 1976 A-O	62	70
Units	230	300
Heyden Chem Corp 2⅞s 1962 M-N	99	--
Hycon Electrical Instrument—		
6s conv subord debs 1974 A-O	93	--
High Authority of the European Coal & Steel Community—		
Serial secured notes (14th series)		
4¾s Oct 15 1963	99¾	--
4⅞s Oct 15 1964	99¾	--
5s Oct 15 1965	99¾	--

*No par value. ‡Net asset value. a Called for redemption, see page 94. e Ex-interest. f Flat price. k Last sale. n Nominal. r Canadian dollar value.

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INDUSTRIAL AND MISCELLANEOUS BONDS

QUOTATIONS FOR ALL SECURITIES ARE AS OF OCTOBER 31, 1962

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

Bonds—	Bid	Ask
Highway Trailer Industries—		
6½s conv subord debs 1975—M-S	63	67
Hilco Homes Corp—		
6½s conv subord debs 1979—M-S	75	80
Hilton Hotels Corp—		
4½s conv debs 1970—J-J	—	92
6s subord debs 1984 w w	98	100½
Without warrants	90	92
Home Oil Co Ltd—		
5¾s conv debs 1971—J-D	91½	95½
6s conv subord debs 1975—J-J	95	96½
Homestake Mining Co—		
5⅞s s f debs 1969—M-S	100	—
5⅛s subord conv debs 1972—M-S	134	138
Horne (Joseph) Co—		
5⅝s conv subord debs 1973—A-O	110	—
Hotel St George Corp (Brooklyn)—		
5½s 1971	88	91
Houston (The) Corp—		
5s subord debs 1968—F-A	94½	98
Hudson Bay Oil & Gas 4s 1975—M-N	80½	82½
Imperial Oil Ltd 3⅝s 1975—F-A	78½	80½
S F debs 3s 1969—J-D	82½	84½
Indiana Limestone 4s 1975—J-J	f70	—
International Airport Hotel System		
6s conv subord debs 1977—A-O	64	68
6s 1977 "units"	90	105
Int'l House of Pancakes 6s '76—A-O	92	100
Interstate Hosts Inc—		
5s conv subord debs 1981—M-N	98	102
Jefferson Lake Asbestos Corp—		
6½s ser A subord debs 1972—J-D	84	88
Units	108	—
Jessop Steel Co—		
5¾s conv subord debs 1975—J-J	78	84
Kaman Aircraft Corp—		
6s conv subord debs 1974—J-J	105	115
Kearney (James R) Co 6½s 1976—	67	70
Kentucky-Jockey Club 6s 1973—J-D	40	45
Kerr-McGee Oil Industries Inc—		
5¼s s f debentures ww 1977—J-D	107	—
Without warrants	102½	104
Keyes Fibre Co—		
5¼s subord debs ww 1985—J-D	117	—
Without warrants	100	—
Keystone Steel & Wire Co—		
4½s conv subord debs 1981—A-O	100¾	103
Kidde (Walter) & Co Inc—		
5s conv subord debs 1972—A-O	87	90
Korfund Inc—		
6½s conv subord debs 1971—	50	—
Units	115	140
Lafayette Radio Electronics—		
5½s conv subord debs 1976—M-S	85	90
Leeds Homes Inc—		
6s subord s f debs 1976—M-N	f15	25
Lehigh Portland Cement Co—		
4⅞s s f debs 1979—A-O	98	—
Lerner Stores Corp 3s 1967—J-J	88½	—
Libby McNeill & Libby 2⅞s '67—F-A	87	—
Lit Brothers 4s debs 1970—M-S	94	—
Loblaw Groceterias Co Ltd—		
4¾s series D 1976—A-O	111	118
6s series E 1977—M-S	94¼	95½
Long Mile Rubber Corp—		
6s subord debs ww 1974—M-S	98	102
Loral Electronics Corp—		
4½s conv subord debs 1980—J-D	68	72
Lowenstein (M) & Sons—		
4⅜s cons subord debs 1981—F-A	68½	71½
Lyntex Corp 6½s sf debs 1977—	76	80
Macco Realty Co—		
6s conv subord debs 1977-97—	90	95
Mack Trucks Inc—		
5⅛s subord debs 1981 ww—A-O	99½	102
Magnolia Park Inc—		
6s subord conv debs 6s 1969—A-O	16	20
Major Realty Corp 6s w w 1967—F-A	f48	51
Without warrants	f47	50
Mallinckrodt Chemical Works—		
5s conv subord debs 1974—	99	—
Mansfield Tire & Rubber Co—		
5s conv debentures 1974—	87	90
Marine (The) Corporation—		
4¾s conv debs 1979—M-N	120	—
Marsh Supermarkets Inc—		
5s conv subord debs 1980—J-D	100	120
Martin Co 5½s s f debs 68 ww—M-N	127½	—
Mastan Co Inc—		
5½s senior notes 1977—A-O	100½	—
Maust Coal & Coke Corp—		
5¼s s f debs 1977—A-O	—	100
Mead Corp 4s debs 1983—J-J	88	—
4½s debentures 1986—A-O	99	—
Melville Shoe Corp—		
4⅞s debentures 1980—A-O	101	103
Merchants Refrigerating 5s '72—J-J	f87	—
Miami Window Corp—		
6½s s f debs ww 1974—M-S	38	43
Without warrants	38	43
Microdot, Inc—		
5½s conv subord debs 1977—	99	103
Miles Laboratories Inc—		
4¾s conv subord debs 1980—	—	121
Minneapolis-Honeywell Regulator—		
4½s s f debentures 1986—A-O	101¼	102¼
Minnesota & Ontario Paper—		
3.30s s f debs 1975—M-S	83	90
Minute Maid Corp 4s 1974—J-D	99	—
Mississippi River Fuel Corp—		
4¾s s f debs 1978—M-S	99	—
5⅜s s f debentures 1980—J-J	103½	—
Mississippi River Transmission—		
5s s f debentures 1981—M-N	99¼	—
Modern Homes Construction Co—		
6s subord debs 1981—J-J	66	70
Units	22	24
Mohawk Airlines Inc—		
6s conv subord debs 1975—J-J	110	117
Mohawk Business Machines Corp—		
Conv subord debs 1969—M-N	8	12
Montecatini 5½s debs '79 w w—J-D	104	106
Without warrants	99	101
Moore McCormack Lines Inc—		
SS Argentine series 5s Nov 1978—	103½	—
Morris Shell Homes Inc—		
8s subord debs 1986—J-J	26	—

Bonds—	Bid	Ask
Motorola Inc—		
4¾s debentures 1986—A-O	—	105
Mountain Fuel Supply—		
3½s debentures 1971—A-O	94	—
3⅛s debentures 1974—J-D	88⅞	—
4s debs 1983—J-D	93	—
Mueller Brass Co—		
3⅝s conv subord debs 1975—J-D	83	87
Munsingwear Inc—		
5s conv subord debs 1980—A-O	115	120
National Bagasse Products—		
Subord debs 7s 1967—	54	58
Units	125	140
National Equipment Rental Ltd—		
6s s f subord debs 1970—F-A	80	85
Nationwide Homes Inc—		
8s conv debs 1976—J-J	f6¾	8
Newark Electronics Corp—		
5¼s conv subord debs 1982—A-O	87	90
Nixon-Baldwin Chemicals Inc—		
6½s subord debs 1980—M-N	84	88
Northern Chemical Industries—		
5½s subord debs 1969—J-D	71	75
Northwest Nitro-Chemicals Ltd—		
Subord debs 6s 1979—J-D	f53	55
Oklahoma Cement Co—		
6½s subord debs 1974—J-D	86	88
5¾s s f debentures ww 1976—A-O	n95	99
Without warrants	85	90
Old Empire Inc—		
6s conv subord debs 1971—J-D	82	88
One Hour Valet 6s 1975—	40	—
165 Broadway Bldg Inc (N Y)—		
5½s 1970—W-S	85	90
Oswego Falls Corp.—		
4¼s conv subord debs 1976—A-O	110	116
Outdoor Development 7½s '76—J-D	39	44
Units	18	23
Pacific Air Lines, Inc units—	121	—
6½s conv subord debs 1976—J-J	98	103
Pacific Far East Line Inc—		
Merchant Marine 5s 1981—J-D	103½	—
Pacific Petroleums Ltd—		
5s conv debs 1977—J-J	99	100
5½s s f debs ww 1973—A-O	110½	113
5½s 1973 Ex-warrants—	99	100
Packaging Corp of America—		
4⅜s s f debentures 1987—A-O	98⅝	99
Park Place-Dodge Corp (N Y)—		
5s Sept 1972 (w s)—M-N	f87	—
Parkview Drugs Inc—		
5½s conv subord debs 1977—J-D	98	101
Pauley Petroleum Inc—		
5¾s conv subord debs 1976—J-D	96	98
Peabody Coal Co 5¼s 1976—A-O	102	—
Pennsylvania Salt Mfg. Co—		
3.45s s f debs 1981—A-O	82	—
Penobscot Chemical Fibre Co—		
1st mtge 4⅛s 1974—A-O	95½	98½
5¾s conv subord debs 1980—J-D	98	—
Perfect Photo Inc—		
5½s conv subord debs 1980—A-O	60	65
Perrine Industries Inc—		
6½s conv subord debs 1979—J-D	31	36
Pet Milk Co 4¼s s f debs 1982—J-D	99	99⅜
Plastic Applicators Inc—		
6s conv subord debs 1969—	75	85
Poli-New England Theatre—		
Gen income 5s Nov 15 1983—J-D	f83	—
Polymer Corporation—		
5½s conv subord debs 1975—A-O	97	—
Producing Properties 5s 1969—	94	96
Puerto Rico Brewing Co Inc—		
7s s f debentures 1977—F-A	79	82
Units	13¾	14¾
Quincy Market Cold Storage—		
4s 1965—M-N	90	—
Ralston Purina 3⅛s 1977—A-O	86½	88
Reading Tube Corp—		
5¾s s f debs ww 1974—J-J	n97	100
Without warrants	91	—
Red Owl Stores Inc—		
4¾s conv subord debs 1978—F-A	189	—
Republic Pictures deb 4s 1965—J-D	f87	92½
Riegel Paper 3¾s debs 1980—M-N	85	—
3⅞s s f debentures 1981—F-A	90	—
5¼s s f debentures 1985—M-N	102	—
Ritter Company Inc—		
4½s conv subord debs 1980—J-D	100	103
Rogers (John) 6¼s 1976—	132	142
Units	39½	—
Roosevelt Hotel Inc—		
Deb 5s 1964—M-N	f95½	—
Sachar Properties Inc—		
8s subord conv debs 1970—M-S	50	—
Units	87	—
Safeway Stores 4¼s ser B '69—M-N	100	—
Salem-Brosius Inc—		
5½s conv subord debs 1973—	50	62
Schneider (Walter J) Corp—		
8s conv subord debs 1977—	94	—
Seagram (Joseph E) & Sons—		
4¼s debentures 1983—A-O	94	—
Servo Corp of America—		
6s conv subord debs 1974—A-O	—	70
Servomechanisms Inc—		
5s conv debs 1966—J-D	81	—
Shamrock Oil & Gas Corp—		
3½s s f debentures 1967—A-O	96½	—
4⅝s s f debentures 1987—J-J	102½	—
Sheraton Corp of America—		
6s debentures w w 1979—A-O	140	—
Without warrants	100½	102
5s w w 1967—	106	113
Without warrants	97½	99
4¾s 2nd conv debs 1967—M-S	93	97
6½s cum inc sub debs 1981—J-J	89	—
7½s cap inc s f debs 1989—J-J	f95	97
Shin Mitsubishi Heavy Industries		
6½s conv debentures 1977—M-S	93	94½
Simpsons Ltd 5s series B 1976—J-D	98	112
5½s series C 1979—M-S	92½	94¼
South Coast Corp—	91	96
Cum inc sub deb 5s 1973—M-N		
Southern Bakeries 7½s debs 1989—	96	101
Southern Industries Corp—		
7s income debs 1982—	85	90

Bonds—	Bid	Ask
Special Metals Inc—		
6s subord debs 1976—J-J	88	91
Speedry Chemical Products—		
6s conv subord debs 1975—J-D	85	91
Sperry (The) Corp 3⅛s 1969—J-D	88	—
Sperry Rand Corp—		
5½s s f debs 1982 ww—M-S	116	119
5½s 1982 "without warrants"—	104¾	105¾
Staley (A E) Mfg 3¼s 1977—J-J	84½	—
Standard & Shell Homes—		
9s subord s f debs 1985—M-N	—	58
Units	n5	6
Standard-Thomson Corp—		
5s debentures 1967—M-S	96	—
5s s f debs w w 1967—M-S	95	—
Stanrock Uranium Mines Ltd—		
Interest scrip	13	—
States Steamship Co—		
5s SS series 1981—J-D	103½	—
4¼s SS series 1987—M-S	99½	—
Steel Crest Homes—		
Sinking fund debs 8s 1981—M-S	75	80
Sterling Drug 3¼s debs 1980—A-O	84½	—
Stouffer Foods Corp—		
4¼s conv subord debs 1981—A-O	98½	100½
Strouse Inc—		
6s conv subord debs 1981—M-S	84	[illegible]
Sun Chemical Corp 2¾s 1966—F-A	92	—
Sylvania Electric Products Inc—		
3¾s s f debentures 1971—M-N	93½	95
4s s f debs 1978—F-A	100½	102
4¾s s f debs 1980—M-S	—	100
5½s sinking fund debs 1984—M-N	104	—
Talley Industries Inc—		
5½s conv subord debs 1976—M-N	63	66
Tel-A-Signs Inc.—		
6½s conv subord debs 1974—M-S	66	71
TelAutograph Corp—		
4¾s conv subord debs 1965—J-J	72	76
Temco Aircraft Corp—		
5¼s conv subord debs 1971—A-O	85	88
Tenax Inc—		
5¾s conv subord debs 1970—A-O	f12	20
Texas Industries Inc—		
4.60s subord debs 1975—J-D	84	90
Texas National Petroleum Co—		
6½s subord debentures ww 1975—	a139½	—
Without warrants	a—	—
Textron American 5s 1970—Q-F	98	101
5s conv subord debs 1971—J-J	97	100
Textron Inc—		
5s subord debs ww 1984—F-A	103½	106
Without warrants	85½	86½
Thompson Products 3¼s 1971—A-O	90	—
Thor Power Tool Co—		
4⅞s conv subord debs 1981—J-D	102	105
Thrift Courts of America Inc—		
8s conv subord debs 1971—M-N	—	35
Units	—	225
Thriftimart Inc—		
6s conv subord debs 1977—J-J	110	—
5s conv subord debs 1980—J-D	99	102
Tracerlab 5s conv debs 1970—M-N	69	—
Transnation Realty Corp—		
8s subord debs 1970—F-A	65	70
Triad Oil Co 4¾s 1971—M-S	82½	84½
Underwood Corp—		
5½s conv subord debs 1971—A-O	89	94
Union Sulphur & Oil 4s 1978—M-S	98	—
U S Industries—		
5½s conv subord debs 1971—J-D	97	101
4½s conv subord debs 1970—M-N	100	106
U S Plywood Corp—		
3.40s s f debs 1980—J-J	87⅛	—
4¼s s f debentures 1981—J-D	94¼	—
5¼s s f debentures 1985—A-O	101½	103
United States Steel Corp—		
Serial debentures—		
2.65s 1963—F-A	99	99½
2.65s 1964—F-A	98	98¾
Universal Container 6s 1971—	80	86
Uris Buildings Corp—		
6½s s f debentures 1975—	101	103
Van Norman Industries Inc—		
4½s conv subord debs 1976—A-O	75	80
Vinco Corporation—		
6s conv subord debs 1976—F-A	50	55
Vulcan Mold & Iron Co—		
6s conv subord debs 1981—M-N	95	98
Wacker Wabash Bldg—		
5s w s '65—J-J	145	—
Wallace Properties Inc—		
6½s conv subord debs 1975—J-D	124	135
Walnut Grove Products Co—		
6½s s f debs ww 1975—F-A	142	—
Without warrants	100	—
Walter (Jim) Corp—		
9s Dec 31 2000—F-A	97	100
5⅞s 1st sub deb 1981 w w—J-D	78	98
Washington Trotting Assn units—	160	170
Webb (Del E) Corp—		
6½s conv subord debs 1975—J-D	130	142
West Virginia Pulp & Paper Co—		
3¼s debentures 1971—A-O	92	93
4s debentures 1978—J-J	94½	95½
Westinghouse Air Brake Co—		
3⅞s debentures 1978—M-S	92	94
White Stores Inc—		
4¾s conv subord debs 1979—M-S	103½	105
Willoughby Tower Bldg Corp—		
(Chicago) 1st 4s 1965—A-O	f73	—
Winn & Lovett Grocery Co—		
Debentures 3¼s 1974—A-O	92	—
Winn-Dixie Stores Inc—		
S f debs 3¾s 1976—A-O	93	96½
Winston-Muss Corp—		
6½s conv subord debs 1981—	84	88
Units	23½	25½
Witco Chemical Co Inc—		
5s sf debentures 1980—J-D	101½	—
Wyle Laboratories—		
5½s conv subord debs 1977—M-S	91	95
York Corp 3⅜s s f debs 1974—A-O	88	90
Yuba Consolidated Industries—		
5½s conv subord debs 1975—M-S	f23½	27
Zapata Petroleum Corp—		
5s convertible debs 1972—J-J	73	83

a Called for redemption, see page 94. e Ex-interest. f Flat price. k Last sale. n Nominal. r Canadian price.

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Industrial and Miscellaneous Stocks

We are publishing in this section the values for the Over-the-Counter shares only. The listed issues can be found in the earlier part of this publication, under the particular exchange the stock is traded.

QUOTATIONS FOR ALL SECURITIES ARE AS OF OCTOBER 31, 1962

OVER-THE-COUNTER INDUSTRIAL AND MISCELLANEOUS STOCKS

Stocks—	Par	Bid	Ask
A & E Plastix Pak	*	7	9½
A & M Instrument	10c	5¾	6⅛
A A A Trailer Sales	25c	¾	1¼
A B C Air Freight	10	3	3½
ABC Cellophane— Class A	10c	1½	1⅞
A K Electric Corp	1c	15c	--
A. L. D. Inc	1	4⅞	5⅝
ATU Productions	10c	½	¾
Aaronson Bros— 70c conv pfd	2.50	9¼	10¼
Abbey Rents	1	7¾	8¼
Abercrombie & Fitch	1	24	27
$6 preferred	75	90	93
Aberfoyle Mfg	25	28	--
Abitibi Pwr & Paper	*	36¾	37½
Able Land & Minerals Ltd	1	20c	30c
Accuracy, Inc	*	4	4½
Accurate Electron	25c	1½	2
Accurate Specialit's	10c	⅛	--
Ace Trophies Corp	1c	31c	36c
Aceto Chemical	1c	1⅜	1⅞
Acme Electric Corp	1	11¼	12⅝
Acme Industries	1	3½	4
Acoustic Chemical	10c	½	¾
Acoustica Assoc	10c	2⅛	2⅝
Acrylic Optics	10c	⅞	1¼
Acushnet Process	2	23	24½
Adams Engineering— Class A non-vot	10c	⅜	⅝
Addison-Wesley Publishing B com	*	23½	26¾
Adelphi Electronics	10c	1¼	1⅝
Adirondack Indus	1	8¼	9¼
Adler Built Indus	10c	¼	½
Adler Electronics	10c	10¼	11¾
Adley Corp	2	8⅛	8⅝
Admiral Benbow Inn	*	9¾	10½
Admiral Boat Co	1	⅜	1/16
Admiral Homes	1	1⅝	2
Admiral Photo	10c	1	1½
Adson Industries	10c	1½	2
Advance Industries	1	1/16	1⅛
Advance Scientific Instruments	10c	1½	1¾
Aero Geo Astro	20c	5	5½
Aero Industries	25c	⅞	1¼
Aeroflex Lab'tories	1	5¼	6
Aerological Res.	10c	1⅜	1⅞
Aeronautical Elec'tr	1	2⅝	3⅛
Aeronca Mfg Corp— 55c preferred	10	3¾	4½
5½% prior pfd	20	7½	9
Aerotest Laborat's	10c	3¼	4¼
Aerovox Corp	1	3¾	4½
Aetna Maintenance	*	3	3¾
Aileen Inc	1	11¼	12¼
Ainsbrooke Corp	1	6¼	6¾
Ainslie Corp	1	⅞	1⅛
Airbalance Inc	5c	1¼	1¾
Air Express Int'l Agency Inc	50c	10	10¾
Airpax Electronics	1	2¼	2¾
Air-Springs Inc	2c	⅝	⅞
Airtek Dynamics	*	1⅝	2⅛
Airtronics Internatl Corp of Florida	10c	1½	2
Airwork Corp	1	4⅛	4⅝
Air-X Industries— Class A	10c	1⅜	1⅝
Ajax Magnethermic	*	10¼	11¼
Aksman (L J) & Co.	10c	3	3¾
Alabama Dry Dock & Shipbuilding	*	38	42
Alarm Device Mfg	10c	4⅝	5⅜
Alaska Internat Corp	3c	22c	32c
Alaska Oil & Min	15c	⅜	⅝
Albee Homes Inc	*	15	16½
Albemarle Paper Mfg— Class A common	5	47½	--
Class B common	5	47½	50
6% series A pfd	100	100	104
Alberta Gas Trunkline Co Ltd class A	5	25¼	25¾
Alberto-Culver	*	46½	48½
Albertson's Inc— Class B common	1	12½	13½
Alco Chemical Corp	1c	1 1/16	1¼
Alco Oil & Gas	3½c	1	1¼
Alcon Laboratories	*	14	15
A'den Electronic & Impulse class A	1	1	1¾
Algoma Steel Corp	*	38	38¾
Alico Land Development Co	1	5¼	6
Alison Ayres Inc	10c	3¾	4¼
Alix of Miami Inc Class A	25c	3⅝	4⅛
Alkon Industries	10c	1½	2¼
All Star World Wide	10c	1⅛	1⅝
All State Auto Rental	1	4¼	4¾
All State Freight	1	7	7¾
All-Tech Industries	10c	1¾	2½
All Weather Roll N'ice class A	10c	1¼	2
Allegheny Pepsi Cola Bottling Co	50c	9½	10
Warrants		5⅛	5½
Allegro Tech Inc	50c	1½	2
Allen (R C) Business Machines Inc	1	5½	5⅞
Allen Organ class A	1	7	8
Allgemeine Elektricitaets-Gesellschaft Amer dep rcts		45	46
Allied Capital Corp	1	4½	5¼
Allied Empire Corp	1	14	16
Allied Maintenance	3	19	21
Allied Petro-Prod	10c	1⅝	1⅞
Allied Radio Corp	1	17½	19⅛
Allied Thermal Corp	25	28	30
Allis (Louis) Co	10	19	20½
Alloys and Chemicals	1	9	9¾
Allstate Bowling Centers Inc	10c	3	3½
Allvac Metals co	1	6¼	7
Allyn & Bacon Inc	50c	23	24
Almo Industrial Electronics cl A	1	2⅛	2½
Alpine Geophysical Associates Inc	10c		
Altamil Corp	50c	2¼	2⅝
Alterman Foods	2.50	4¼	4⅝
Alton Box Board	10	20¼	22¼
Aluminum & Chemicals Corp (Del)	30c	--	19
Aluminum Insul	10c	¼	⅝
Aluminum Specialty	5	⅜	⅝
Amalgamated Leather	1	5½	6¼
6% conv pfd	50	½	¾
Amalgamated Sugar 5% 1st preferred	10	46	--
Amarlite Corp	1	10	10⅜
Ameche-Gino Foods— Class A common	*	8½	9
Amerford Int'l	10c	3	3½
America Corp	1	1⅞	2⅛
Amer Aggregates	5	22	24
American Air Filter	1	20¼	22¼
Amer Alloys Corp	25c	35c	45c
6% conv pfd	5	1⅜	1¾
Amer Asiatic Oil	1p	⅜c	½c
Amer Automatic Vending Corp	*	7	7¾
Amer Auto Stores— Class A	10c	5¾	6½
American Bank Stationery Co	1.25	19	21
Amer Beverage Corp 20c prior preferred	1	2	--
Amer Biltrite Rubber— Common	*	14¼	15¾
6½% 1st pfd	100	97	--
2nd preferred	*	13	14½
Amer Boatbuilding	15c	¼	¾
American Book-Stratford Press	1	4¾	5¼
Amer Bowl'g Enterpr	1	1½	2
American Building Maintenance Indus	*	6¼	7⅛
Amer Cement Corp	5	8½	8⅞
American Chrome	1	2¼	2⅝
Amer Consumers Ind 6% non-cum pfd	100	100	--
Amer Cryogenics	50c	11	12¼
American Data Mach Inc	10c	¼	½
Amer Dredging	12½	90	--
Amer Duralite	10c	¾	1
Amer & Efird Mills	1	6¾	7¾
Amer Electronic Labs class A	1	12½	15⅛
Amer Express Co	5	39¼	40
Amer Factors Ltd	10	26½	27½
American Felt Co	10	13¼	14½
Amer Foods Inc	10c	1¼	1⅝
Amer Forest Prod	2½	17	20
Amer Furniture Co	1	4¾	5¼
Amer Furniture Mart Bldg (Chicago)	1	24	--
American Gas Co	1	3⅜	3¾
Amer Greetings Corp— Class A common	1	29¾	32⅛
Amer Gypsum Co	1	3¾	4⅜
Amer-Hawaiian SS	10	105	--
Amer Heritage Pub	25c	6¼	7⅛
Amer Hoist & Derrick	1	11	11¾
Amer Hydrocarbon	10c	55c	65c
American Insulator	1	16	17½
Amer International Bowling Corp	10c	1⅛	1⅜
Amer International Development	1c	¼	⅝
Amer Laboratories	*	1¾	2¼
Amer Locker Co— Class A	1	6⅛	6⅝
Class B	20c	3½	4
American Mason Safety Thread	*	6	--
American Micro Devices cl A	10c	53	58
American Packing	1	½	1
American Pipe & Construction	5	x10¼	11⅝
Amer Precision Industries	55 5/9c	5¼	6¼
Amer President Lines Class A common	*	52	57
5% preferred	100	65	77
Amer Realty & Petroleum Corp	10c	3½	4
Amer Recreation Centers Inc	*	1⅝	2
American Rubber & Plastics Corp	1	18½	20⅜
American Safety Equipment Corp.	25c	16¼	17¼
American-Saint— Gobain Corp com	7.50	5½	6¼
5% preferred	25	9½	10½
Amer Self Service Stores Inc	*	5¼	6¼
Amer Service com	1	3	4½
Class A	*	27	32
Amer Shopping Centers Class A com	1c	1⅛	1⅝
Class A pfd	1	⅜	⅞
Amer Stamping Co	2	16	--
American States Oil	2	3c	10c
Amer Steamship Co	100	475	--
Amer Sterilizer	3.33⅓	18½	19½
Amer Techn Mach	10c	1¾	2¼
Amer Univend Corp	1.50	7	8⅛
Amer Variety Sts	10c	2½	2⅞
Amer Vitrified Prod	1	19	21
Americana Properties	10c	2	2⅜
Amerline Corp class A	1	13¾	14¾
Ames Dept Stores— Class A com	50c	1⅞	2⅜
Ames (W R) Co	2	15	17
amoskeag Co com	*	60	61
$4.50 preferred	*	87	--
Ampco Metal Inc	2½	6⅜	6⅞
Ampoules Inc	*	1	1¼
A M T Corp	1	13¾	14½
Anacon Lead Mines	20c	30	38
Anadite, Inc	*	16½	18¼
Anchor Alloys	10c		
Anchor Coupling	1	10	10½
Anchorage Gas & Oil Development	1	⅜	⅝
Andersen Labs	*	2¾	3½
Anderson Electric— Common	1	9¼	10
60c conv pfd	8.50	11½	13½
Andy Gard Co	1	5	5½
Anelex Corporation Warrants	1	12¾	13½
		20	24
Anemostat Corp of America	2	6¼	7¼
Angelica Uniform	1	16	17
Anglo Amer Oils Ltd	*	1¾	2⅛
Anglo Amer Ship'g	£1	7¼	8
Anglo Ecuadorian Oilfields Ltd 'ADRS'		1	1¼
Anheuser-Busch Inc	4	38	39
Anodyne Inc	1c	¾	1
Anscot Chemical Industries, Inc	1c	¼	⅝
Ansonia Wire & Cable	1	5	5½
Apco Mossberg Co	1	6	6¾
Apell Petroleum	1	n½	⅞
Applied Arts Corp	1	5¾	6¾
Applied Electronics Corp of N J cl A	10c	2⅞	3⅜
Warrants		½	⅞
Applied Physics	1	7	8⅜
Applied Research	25c	3¼	3⅞
Aqua-Chem Inc	1	5¼	5⅝
Aqualfilter Corp	10c	n⅜	¾
Architectur'l Marble	25c	1¼	1⅝
Arcs Industries	10c	3¼	4¼
Arden Farms com	1	13⅞	15
$3 partic pfd	*	52½	56¼
Arista Truck Renting Corp	1c	3½	4¼
Arizona Agrochem	2½	4⅜	5
Arizona Biochemical	1c	1⅜	1¾
Arizona Color Film Processing Labs	1	16c	22c
Arizona Valley Devel	1	2⅛	2⅝
Arkansas Valley Industries Inc	3	15½	16½
Arkay International	10c	⅞	1¼
Arlan's Dept Sts	1	20	21
Armstrong (A J) Co	1	19¼	20¼
Armstrong Paint & Varnish Works	5	12½	13¼
Arnav Industries	10c	4	4¼
Arnold Graphic Industries Inc	2	5	6½
Arnold Hoffman & Co	10	46	51
Aro Corporation 4½% preferred	50	44	--
Arrow Hart Hegeman Electric Co	10	56	59¾
Arrow Liquers	1	10½	--
Arrowhead & Puritas Waters Inc	1	14½	16¼
Art Metal Inc	1	6½	7⅝
Arts & Crafts Materials Corp	*	4	4¾
Arvida Corp class A	1	5⅛	5⅝
Arway Mfg Corp	25c	¾	1¼
Arwood Corp	*	3	3⅜
Asbestos Corp Ltd	*	26¾	27¼
Asgrow Seed Co	10	12	14
Ashland Oil & Ref— $5 preferred	*	99	--
Assembly Products	1	8¼	9⅞
Associated British Foods Ltd "adrs"		1.30	1.45
Associated Develop & Research Corp	1	1½	2
Associated Products	1	9⅞	10⅞
Associated Sales Analysis class A	5c	2⅜	3
Assoc Spring Corp	10	14¼	15⅜
Associated Stationers Supply Co	*	9	9¾
Associated Transport	*	17¾	18½
6% conv pfd	100	129	133
Associated Truck Lines Inc class A	3	19	21
Astek Instrument	10c	1½	2
Astrodata Inc	*	4¼	5
Astron Corp	10c	a1⅝	1⅞
Astro-Science Corp	1	2	2½
Astrotherm Corp	10c	n 1/16	3/16
Atlantic Bowling Corp	*	⅞	1¼
Atlantic City Racing Association	50c	12¾	13¾
Atlantic Co	*	19¼	20¼
Atlantic Improv	25c	12	13
Atlantic Steel Co	5	16½	17½
Atlas Electronics	10c	1	1⅜
Atlas General Indus $1.25 conv preferred Stamped		12	25
Atlas Hotels, Inc	*	6	7⅛
Atlas Steel Ltd	*	31⅜	32⅛
Atlas Tack Corp	*	9	11
Atmos-Pak Inc	40c	3⅞	4⅝
Audiographic Inc	10c	½	¾
Augusta Chemical Co	1	2¾	3½
Australian Oil & Gas	5s	5⅞	6¼
Authenticolor Inc	5c	3⅝	4
Auto Solar Co	1	5	5½
Automated Building Components Inc	50c	4¾	5½
Automated Merch'g Capital Corp	1	7	7¾
Automated Prints	10c	7¼	8
Automatic Cafeterias for Industry Inc	10c	⅜	⅝
Automatic Concessions Corp	12½c	a--	--
Automatic Data Processing	10c	⅞	1⅜
Automatic Retailers of America Inc	50c	32½	35
Automation Indus	1	3⅝	4⅜
Automat'n Lab Inc	10c	1¾	2¼
Autosonics Inc	5c	½	1
Aveeno Pharmaceutl	1c	3	3½
Avery Adhesive Products Inc	1	11¾	13⅛
Avildsen Tools & Machines com	1	1	1½
5% prior pfd	5	2¼	2¾
6% preferred	5	2¾	--
Avis Inc	5	5	5⅜
Avondale Mills	1	23	--
Avon Products Inc	2.50	79	83½
Ayres (L S) & Co— Common	5	34½	37½
4½% preferred	100	92¾	--
4½% pfd '47 ser	100	92¾	--
Aztec Oil & Gas	1	13	14
B B C Industries	10c	2⅝	3⅛
B/G Foods Inc	1	12	--
BMC Industries com	1c	⅜	⅝
7% conv pfd	7.50	1	1½
B S R Ltd Amer deposit rcts		5¼	5¾
B T U Engineering	10c	1¼	2
Babcock Electronics	1	11⅞	12¼
Bacardi Corp	10	40	42
Bacharach Industrial Instrument Co	1	11¼	12¼
Backstay Welt Co— Class A	*	21	26
Badger Northland	1	7¼	8¼
Badger Paper Mills	*	n115	--
Badische Anilin & Soda-Fabrik "adra"		48¼	49¼
Bagdad Copper Corp	5	5¼	5⅝
Baird-Atomic Inc	1	7⅜	8¼
Balcrank Inc	1	20	--
Baldwin-Ehret-Hill	1	4⅝	5⅛
Baldwin Piano	8	35	38
Baltimore Paint & Chemical Corp	50c	3¼	3⅞
Warrants		¾	1¼
6½% conv 1st pfd	20	n17¼	18¼
Balt Radio Show	20c	5½	--
Bank Bldg & Equip	2	n23½	24½
Bank Leumi le-Israel		1	1¼
Bankers Bond & Mtge Guaranty Co of Am	*	8¼	9¼
Bankers Bldg (Chi)	5	8	9½
Bankers Dispatch	1	66	--
Banlife Corporation	10c	14½	15½
Banner Industries 1963 warrants		40	44
Barber-Greene Co	5	¾	1⅛
Barcalo Mfg	8⅓	13½	14¼
Barden Corp	1	3¼	3¾
Bargain City (USA)	1	11½	12½
Barnwell Industries	50c	¼	¾
Barr Corporation	25c	¾	1⅛
Barry (R G) Corp	1	1¼	1½
Barry-Martin Pharmaceuticals A	10c	3	3¾
Barth Vitamin class A	1	½	1
Barton Distilling	1	8¾	9½
Barton Instrument	*	5¾	6⅝
Basic Atomics	10c	¼	⅜
Basic Properties common	1	1⅞	2⅜
Class A	1	9⅞	10¾

*Without par value. a Called for redemption, see page 94. 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 OF OCTOBER 31, 1962

Stocks—	Par	Bid	Ask
Basic Witz Furniture Industries Inc	10	10¼	11
Bates Mfg Co com	10	6¾	7¼
4½% preferred	100	89	93
Bauer Aluminum	50c	2	2½
Bausch & Lomb Inc— 4% preferred	100	78	81
Bayless (AJ) Markets	1	11¾	12⅞
Bayly Mfg Co	4	17¼	--
Beam-Matic Hospital Supply, Inc	10c	1⅝	1⅞
Beauty Counselors	1	34	35
Beaux Arts Prop	1	70	75
Bechtold Engineer'g	5c	2	2½
Becton Dickinson	1	23	23¾
Beecham Group Ltd— Amer deposit rcts		5	5½
Behlen Mfg Co	1	8⅝	9½
Bekins Van & Storage	5	7⅛	7⅞
Belknap Hardware & Mfg Co	*	11	12½
Bell Television	10c	1¼	1¾
Belle Isle Corp	20c	12	13⅜
Belmont Iron Works	5	10	11
Bemis Bros Bag	25	48	49½
Benbow Astronautics— Class A	5c	⅜	⅞
Benson Iron Ore	1	16	--
Benson-Lehner Corp	1	6	6¾
Benson Mfg Co	1	2½	3
Benton Harbor Malleable Indust	1	5	7
Bergstrom Paper Co— Class A common	1	13¾	15
Berkshire Distrib	1	2¼	2¾
Berkshire Hathaway	5	6⅜	7⅛
Berlant Automonitor	1c	¼	½
Berman Leasing Co	1	14	15¾
Bernz (Otto) class A	1	14	14¾
Berry Industries	1	6	7
Beryllium Corp	50c	18¾	20½
Beryllium Mfg Corp	25c	1½	1⅞
Besco Enterprises	1	2	2⅜
Best Plastic Container Corp	10c	½	11/16
Best Plastics Corp	10c	2¾	3½
Bevis Shell Homes	50c	7c	12c
Bibb Mfg Co	12.50	15½	16½
Bicor Automation Industries class A	10c	2	2⅛
Biederman Furniture	1	3¾	4½
Big Apple Supermarkets Inc	10c	1	1⅛
Big Bear Stores— Class A com	33⅓c	13¾	14½
Big "C" Stores	*	2¾	3⅛
Big Drum, Inc	*	6¼	--
Big Horn-Powder River Corp	10c	26c	29c
Billups Eastern Petroleum Co	1	2⅝	3⅜
Billups Western Petroleum Co	1	6⅛	7⅛
Binney & Smith	2.50	12½	14⅛
Biochemical Procedures Inc	1	2¼	2⅝
Bird & Son common	*	18¼	19¼
$5 preferred	100	82	--
Birtcher Corp	1	3⅜	3¾
Bischoff Chemical	10c	¾	1¼
Bishop & Babcock	*	3	3½
Bismarck Hotel Co	*	82	--
Black-Clawson Co	*	21	23
Black Sivalls & Bryson Inc	1	14½	15
Blackman Merchandis'g Class A com	1	6¾	7½
Blatt (M) Co	25c	1½	2½
Bliss (E W) Co $1.80 conv pfd	*	32	34
Bloch Brothers Tobacco Co	12.50	19	--
Bloomfield Indus	1	10	10¾
Blue Bell Inc	5	24	--
Blue List Pub Co	50c	7⅜	7⅞
Blyvooruitzicht Gold Mining Co "Adrs"		4⅛	4⅝
Bogue Elec Mfg	1	2¼	2¾
Bohn Business Machines	5c	8½	10
Boise Cascade Corp	5	17⅜	17⅞
Bolt Beranek and Newman Inc	*	4½	5¼
Bon Ami Co	*	9½	11
Bonanza Air Lines	1	3⅜	4
Bonneville Ltd	1	5⅞	--
Bookshelf of Amer	10c	1¾	2½
Boone (C F) Nation-wide Publications	80c	2	2½
Boonshaft & Fuchs	25c	2	2¾
Boonton Electronics	10c	1½	1⅞
Booth Newspapers	*	n--	134
Borax (Holdings) Ltd Am dep rcts def ord		1¾	2⅛
Boro Electronics	35c	⅞	1¼
Boss-Linco Lines cl A	1	6½	7½
Boss Manufacturing	25	18	20
Bostitch Inc— Class A common	4	27½	29
Boston Herald-Traveler Corp	*	24½	27¾
Boston Pneumatics— Class A	10c	⅝	1
Boston Sand & Gravel Co	1	10	14
Boston Wharf Co	50	59	--
Botany Industries	1	3⅞	4⅜
Bourbon Stock Yards	*	50	55
Bourns Inc	50c	21	23½
Bowater Paper Corp— Amer deposits rcts		4¾	5¼
Bowey's Inc	1	5	6
Bowl-Mor Co Inc	10c	3¾	4½
30c preferred	1	3	3¾
Bowl America	10c	1⅝	2
Bowman Products	*	15	16¼
Bowmar Instrument	*	10½	11½
Bowser Inc Co com	1	5⅞	6⅝
$1.20 preferred	25	22½	24⅝
Boyertown Burial Casket Co	10	11¾	12¾
Bradley Industries	1	3 1/16	3⅝
Bradley Real Estate Trust (Mass)	1	6½	7½
Bramalea Consolidated Developments Ltd	*	2¼	2¾
Warrants		½	⅞
Branston Instrum'ts	1	5½	6
Braun Engineering	1	9½	10
Warrants		3¼	--
Brenco Corp	1	15	16
Breskin Publications	1	9	9¾
Brew (Rich D) & Co	1	⅞	1¼
Brewster-Bartle Drilling Co	2	3¾	4¼
Bristol Brass Corp	10	8	9½
Bristol Dynamics	1c	3	3¾
Brite Universal	10c	--	2¾
British Aluminum Ltd Amer deposit rets		4¼	4¾
British-Amer Const & Materials Ltd	5	6¼	6¾
Warrants		2¼	3
British Columbia Forest Prod Ltd	*	9¾	10¼
British Motors Ltd— Amer deposit rcts		1.85	2.05
British Oxygen Amer deposit rets		1⅝	2
Britton Electronics	1c	1/16	3/16
Brockway Glass	5	19	21½
Broderick & Bascom Rope Co	1	13	14
Broken Hill Proprietary Co Ltd	£1	5.85	6.00
Brook Labs Co	10c	n 1/16	3/16
Brooks & Perkins	1	3⅞	4½
Brothers Chemical Common class A	10c	2½	3¼
Brown & Sharpe Manufacturing Co	10	30	31½
Brown-Allen Chemicals Inc	1	75c	90c
Brown Engineering	1	17½	18½
Brown Fintube— Class A common	1	9⅝	10
Brown (W A) Mfg	*	5⅞	6⅜
Browning Arms Co	1	8¼	8¾
Browning-Ferris Machinery Co	1	6½	--
Bruning (Charles)	3	29½	31⅞
Brunswig Drug	1	13¾	15¼
Brush Beryllium Co	1	11¼	12¼
Buck Creek Oil	25c	1¼	1¾
Buckeye Corp com	1	1/16	½
5% conv pfd A	10	½	1
Buckeye Steel Cast	*	23¼	25⅞
Buckingham Corp— Now listed NYSE			
Buehler Corp	*	7	7¾
Buffalo-Eclipse	1	16	--
Buffum's (Cal)	5	10¾	12
Bulolo Gold Dredging Ltd	5	6⅛	6⅜
Bundy Electronics	10c	1	1½
Burger Brewing	*	28¾	31½
Burgess Vibrocrafters	3	7¾	8¾
Burgmaster Corp	1	8¾	9¾
Burma Corp Ltd— Amer dep receipts		⅜	--
Burmah Oil Ltd— Amer deposit rets		5⅝	6⅜
Burnham & Morrill	1	9¾	10½
Burnham Corp com	15	15	--
6% preferred	50	40	--
Burns (William J) Internat'l Detective Agency class A	1.50	15¼	16¼
Burrus Mills Inc com	*	9½	11
4½% preferred	100	50	--
Burton Mfg Co	1	⅜	⅝
Burton Mount Corp	5c	2¼	3
Bush Term Bldgs	10c	32	35½
Business Property Associates	100	12½	13½
Butler Mfg Co— Common	25	33½	35½
4½% 1st pfd	100	83	--
Butterick Co com	1	16	--
5% non-cum pfd	50	21	--
Eyer-Rolnick Hat	10	14¾	15¾
Byllesby (H M) Co	10c	5	5⅝
Bymart Tintair com	1c	⅛	⅜
5% preferred	1	2	3½
Bzura Chemical	25c	1/16	5/16
C E I R Inc cl A	16⅔c	6	6¾
C F C Industries	10c	1⅞	2¼
C F M Co com	1	1⅞	2⅜
C-Mar Instrument	1	¾	1¼
C W S Waveguide	1c	⅛	½
Cadillac Conduit	10c	8½	9¼
Cadre Industries	2	6	6¾
Cahokia Downs Inc	1	1½	2
Cal-Val Research & Develop Corp	10c	1	1½
Calandra Photo Class A common	1	3	3½
Caldor Inc	10c	7¼	8⅜
Calif Computer Products Inc	50c	6¼	7¼
Calif Corp for Biochem Research	1	3¾	4¼
California Liquid Gas Corp	1	16¼	17¼
Calumet & Hecla $4.75 pfd series A	*	93	--
Calvideo Electronics	10c	½	1
Camco Inc	1	10¼	11
Camloc Fastener	2	6¾	7½
Camp Chemical	10c	2¾	3¼
Campbell Taggart Assoc Bakeries	1	22	23½
Campus Casuals of Calif	1	6	6¾
Can (R C) Co See R C Can Co			
Canada Dry Bottling Co of Florida	5	14	16
Cdn Delhi Oil Ltd	10c	2⅝	3
Canadian Husky Oil Warrants		1.25	1.38
Cdn Superior Oil Ltd	1	9¾	10¾
Canal Assets Inc	10c	26¾	28¾
Canandaigua Enterprises Class A common	1c	3	3½
Cannon Electric	1	15	16¾
Cannon Mills com	*	59½	63⅜
Class B	25	58½	62⅜
Cannon Shoe Co	1	5¾	6¼
Cap & Gown Co cl A	1	8	8¾
Capehart Corp (N. Y.)	50c	2	2⅜
Capital for Technical Industries	1	5⅞	6½
Capitol Products	50c	4¾	5¾
Car Plan Systems	10c	⅜	5⅝
Carboline Co	1	4	4¾
Caressa Inc	50c	7½	8¼
Carhart Photo Inc	10c	1¾	2⅝
Caribbean Cement— Amer deposit rcts		6	6⅞
Caribbean Corp	1c	10c	15c
Caribbean Shoe	1c	1⅞	2¼
Caribe Stores Inc	50c	20c	30c
Carlon Products	*	4¾	5½
Carmer Industries	10c	2¾	3¼
Carnaco Equipment	10c	2¾	3¼
Carolina Metal Prod	1	1¾	2
Carolina Pac Plywood	*	2¼	2⅝
Carolina Pipe Line	1	6½	7¼
Carpenter (L E) & Co	1	7¼	8⅜
Carrier Corporation 4.80% 2nd pfd	50	48¼	49¼
4½% prefered	50	48	49
Carrington (George S) Class A	1	4	4¾
Carrols Inc	1	4	4½
Carrtone Labs	10c	1	1½
Carson Pirie Scott & Co Common	5	12¼	13
4½% preferred	100	n83	--
Carter (Wm) Co	100	n300	350
Carthage Marble vtc	1	21¼	23¼
Carwin Co	2	28½	29¼
Cary Chemicals	10c	2⅞	3⅛
Cascades Plywood	1	n27	--
Case Pomeroy & Co	5	112	--
Caspers Tin Plate	1	4¾	5¼
Cassco Corp	1	2⅛	2½
Castle & Cooke	10	24¼	24¾
Catalyst Research	32c	4	5
Cavitron Ultrason	10c	2	2½
Ceco Industries	25	¾	1⅛
Cedar Point Field Trust ctfs of ben int		2⅞	3⅜
Center Labs Inc	10c	2	2½
Central Charge Ser	1	7	7¾
Central Coal & Coke	1	22½	--
Central Cold Storage	20	44	48
Central Instrument Instrument Co	1	1/16	3/16
Central Manhattan Properties	1	4	6
Central Steel & Wire	5	50½	--
Central Transformer	1	6½	7
Central Wisconsin Motor Transport	1	8¼	9¼
Century Properties	1	4⅞	5½
Century-Special	5c	¼	⅜
Cerametals Indus	20c	1	1½
Certified Industries— Class A	1	5	6¼
Certif'd Pharmacal	10c	2	2¾
Cetron Electronic	1	1⅝	1⅞
Chadbourn Gotham— Warrants		⅞	1⅛
4½% conv pfd	50	31½	--
Chalco Engineering	10c	¼	½
Challenger Prods	10c	1½	2
Chambersburg Engineering Co	10	17	--
Chamberlain Co of Amer 5% pfd	25	16¾	25
Champion Parts Rebuilders	10c	16¼	17¼
Chance (A B) & Co	5	4¾	5¼
Chandler Leasing	1	3⅜	3⅝
Charles Jacquin Et Cie Inc	50c	4¾	5½
Charles of the Ritz, Inc	1	15½	17¼
Charles Town Racing Assn	10c	55	62
Chart-Pak Inc		3⅜	3⅞
Charter Credit	10c	½	1
Charter Industries	10c	⅜	⅞
Charter Mortgage & Investment Co	1	2⅝	3
Chase General Corp— Common	1	¼	⅜
5% conv A pfd	20	¾	1½
Chemalloy Minerals	1	75c	85c
Chemex Industries	25c	⅞	1⅛
Chemical Contour	*	3½	4½
Chem Enterprises	25c	2⅜	2⅝
Chemical Products	1	24½	26
Chemirad Corp	10c	1½	2
Chemsol Inc	50c	1½	1¾
Chemtree Corp	10c	2	2½
Cheney Bigelow Wire Works com	*	78	--
6% partic pfd	25	20	--
Chesapeake Instru't	1	2⅛	2½
Chester Electronic Laboratories Inc	*	2	3
Chester Litho Inc	10c	1¼	1¾
Chicago Aerial Industries Inc	2	5¾	6½
Chicago Builders Building vtc	*	69	--
Chicago Helicopter Airways Inc	1	4⅝	5
Chic Mill & Lumber	10	21½	23
Chicago Molded Prod	1	6½	7½
Chicago Musical Instrument Co	1	22½	24⅝
Chicago Title & Trust Co	20	107	110
Childcraft Equip	25c	¾	1¼
Chilton Co	10	25	28½
Chomeries Inc	10c	4½	5½
Churchill Downs Inc	*	18¼	--
Churchill Stereo	5c	1⅛	1⅝
Units		1½	2
Cincinnati Enquirer	*	20½	22½
Cin Union Stock Yds	*	21	--
Circle Controls	10c	¾	1⅛
Clairtone Sound	*	4	4½
Clarise Sportswear	10c	3¼	3¾
Clark Oil & Ref	1	7¼	7¾
Clarkson Labs Inc	1c	1/16	½
Claude Southern	10c	1¼	1¾
Clayton Corp	1c	1/16	3/8
Clayton Mark & Co	5	4	4½
Clayton Silv Mines	10c	23c	26c
Cle-Ware Indus	*	5	5½
Cleve Builders Supply	*	20	--
Cleve Trencher Co	5	5½	6½
Clifton Mfg	20	41	43
Clifton Precision Products Co	1	16	16¾
Clinton Engines Corp	1	1½	1⅞
Cloverleaf Kennel Club class A	1	6	7
Cluett Peabody— 4% 2nd conv pfd	100	90	--
Clute Corp	1c	10c	20c
Coastal Publications	60c	½	¾
Coastal Ship Corp	1	18	21
Coastal States Gas Prod com	33⅓c	21½	23¼
Series A "wts"		19	20
Series C "wts"		14	18
Coca-Cola Bottling of Los Angeles	*	19½	22½
St Louis	1	5¾	6½
Cocoa-Cola Bottling Plants (Port'd) Me	*	7	8½
Coca-Cola Internat'l	*	1600	--
Cohen (Dan) & Co	*	5	--
Colber Corp	20c	1⅞	2¼
Coleco Industries	*	2⅝	3⅝
Cole National Co— Class A com	10	15½	16½
Coleman Cable & Wire class A	1	5⅛	5⅝
Coleman Engineering	1	4¾	5½
Warrants		⅛	⅜
Collver Insulated Wire Co	*	16¼	18
Colonial Aircraft New common		⅝	1
Colonial Mortgage Service Co	1	12½	13⅞
Colonial Stores com	2.50	13	14½
4% preferred	50	36	--
5% preferred	50	45	--
Color Craft Prod	1	n3½	4
Color Lithography	10c	¼	¾
Color Reproductions	1c	¼	--

* Without par value. a Called for redemption, see page 94. 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 OF OCTOBER 31, 1962

Stocks—	Par	Bid	Ask
Colorado Milling & Elevator Co	1	16¾	18⅝
Colorado Oil & Gas Corp com	3	9	10⅝
$1.25 conv pfd	25	22⅝	24½
Colorite Plastics	25c	4½	5¼
Warrants		1	1½
Colorplate Engravg	10c	⅛	½
Columbia Cellulose	*	3½	3¾
Columbia Technical	10c	⅞	1⅜
Columbia Toys cl A	25c	4	4⅜
Columbian Bronze	1	3½	4¼
Columbus Electronics Corp class A com	10c	¼	½
Columbus Plastics Products Inc	*	8¾	9½
Colwell Co	1	12½	14⅝
Combined Locks Paper Class A	1	20½	22
Commerce Clearing House Inc	1	17¾	19⅛
Commerce Drug Co	50c	8¾	9¾
Commercial Shearing and Stamping	1	n13½	15
Commerzbank Amer dep rcts		45	45¾
Commonwealth Oil	1c	n1½	—
Commonwealth Oil Refining Co Inc	2c	7	7¼
Commonwealth Thea of Puerto Rico	*	6¼	7
Community Charge Plan	25c	2½	3
Warrants		1	1⅜
Community Research & Development	1c	6½	7½
45c preferred	5	6½	7¼
Components Corp of America	1	2½	3
Components Special	10c	1	1½
Compression Indus	10c	¼	⅝
Computer Applica's	10c	4	4¼
Computer Equipment	*	½	⅞
Computer Instrumts	25c	3¼	4¼
Computer Oriented Research & Eng	*	1½	2
Computer Systems	10c	1¼	2¼
Computer Usage	25c	10	11
Concert Network	10c	¼	⅜
Conductron Corp— Class A com	1c	6¾	7¼
Cone Mills 4% pfd	20	16¾	—
Conlon-Moore Corp	1	3	3½
Conn (C G) Ltd	5	7¾	8¼
Connohio Co Inc com	1	z	3
40c conv pfd	10	6½	—
Conolite class A	10c	2¾	3¼
Conrad Carson Electronics Inc	1	⅛	½
Consol Aerosol	10c	¾	1⅛
Consolidated Airborne Systems class A	10c	1⅝	1⅞
Consolidated American Services	1	2¼	2⅝
Consol Bowling	10c	2⅝	3⅛
Consolidated Business Systems Inc	10c	2¾	3¼
Consolidated Circuit	1c	2c	—
Consol Freightways	2½	10	10⅜
Consol Oil & Gas Warrants		1⅛	1⅜
Consolidated Paper Corp Ltd	*	33	34
Consolidated Papers Inc (Wisc)	12.50	27½	29½
Consol Rendering	6.25	16	17¾
Consolidated Research & Mfg class A	10c	⅛	⅜
Consolidated Rock Products Co	5	17½	18¼
Consol Sun Ray Inc 5% preferred	20	5	—
Construc Design	50c	3⅞	4⅜
Consul & Designers	1	3¾	4¼
Consultants Bureau Enterprises cl A	10	1¼	1⅝
Consumers Automatic Vending Inc	10c	2¾	4
Cont'l Commercial— 60c conv pfd	10	5¾	—
Continental Electric Equipment Co Name changed to Multnomah Co			
Cont'l Enterprises	10c	1⅛	1 1/16
Continental Motor Coach Lines Inc	1	36	—
Continental Screw Co	1	7¼	8
Continental Tob	10c	⅝	1
Continental Transport Lines Inc	1	9	10
Control Circuits Inc	10c	⅜	⅞
Control Data Corp	50c	27¾	29⅝
Cook Coffee Co	1	15	15¾
Cook Electric Co	1	4½	5
Cooper (Peter) Corps— 6½% preferred	100	95	98
Cooper Tire & Rubber Warrants		4¼	4¾
Coplay Cement Mfg	20	140	190
6% preferred	100	182	—
Copymation Inc	50c	9	10½
Coral Ridge Prop— Class A com	10c	1¼	1½
Warrants		¼	½
60c conv pfd	8	7¼	8
Cormac Chemical	1c	1/16	⅜
Cornell-Dublier Electric Corp com	1	10¾	—
$5.25 pfd ser A	*	85	—
Cornet Stores	2	5¼	6¼
Corrigan Communic	1c	¼	½
Corson (G & W H)	1	13	14½
Cory Corp	1	5¾	6½
Cosmetic Chemicals	1c	1⅝	2
Cosmo Book Distributing	10c	6⅜	7⅛
Cosmodyne Corp	*	16¼	17¼
Cosmos Industries	10c	⅜	¾
Cosnat Record Distributing Corp Name changed to Cosnat Corp— Class A common	10c	5	5½
Courtesy Products	1	1	1½
Cousins Properties	1	7½	8¼
Cove Vitamin & Pharm Common	50c	3⅛	3⅝
Warrants		1¼	1¾
Cowles Chemical Co	1	14¾	15¾
Cowles Magazines & Broadcasting	1	9½	10½
Cracker Barrel Superm'kets Inc	10c	½	¾
Craig Systems	1	6⅛	7⅛
Cramer Electronics	1	3	3⅜
Crampton Mfg com	1	2¾	3
Warrants		⅜	⅝
6% conv pfd	10	11	11¾
Crawford Corp	1	4¼	5¼
Creative Playthings	1	6	6½
Crescent Engineering & Research Corp	*	1¼	1¾
Crescent Niagara	10c	5¼	6¼
Crescent Spinning	100	155	—
Cresson Consol Gold Mining & Milling	1	15c	25c
Crosby-Teletronics	25c	2c	7c
Cross Co	5	7¾	8⅞
Crossway Motor Hotels Inc	50c	1⅜	1¾
Crouse-Hinds Co	12½	16	17½
Crowley's Milk	10	9¼	10
Crown-Bremson Industries Inc	1	4½	5¼
Crown Self-service Stores Inc	10c	1/16	⅝
1960 warrants		—	⅛
1961 warrants		—	⅛
Units		⅜	¾
Crumpton Builders	50c	5c	15c
Cryogenics Engin'g	10c	9¼	10¼
Cryogenics Inc	10c	1 1/16	1¼
Cryplex Industries	10c	7¼	7¾
Crystal Tissue	*	11	14¾
Culligan Inc	1	13	14
Cummins Engine	2.50	51	52½
Curley Co Inc	1	4½	5½
Curtis Cos Inc	2	5	5½
Curtis Industries	*	5⅜	5⅞
Curtis Mathes Mfg	1	29	29⅞
Custom Components	10c	1¾	2¼
Custom Craft Marine Co Inc	25c	1⅛	1⅝
Custom Credit Corp Ltd (Australia)	5s	1.10	1.30
Amer Deposit Rcts			
Customline Control Panels Inc	10c	1¾	2⅛
Cutler Federal Inc	*	2½	3
Cutler Ridge Corp	25c	1	3
Cyclomatics Inc	10c	¼	½
Cyprus Mines Corp	4	22¼	23¼
Daffin Corp	*	14¾	15½
Daggafontein Mines Ltd Amer deposit rcts		2⅜	2¾
Dahlstrom Mfg Co	1	12½	—
Daily Mirror News papers Ltd "adrs"		1⅝	1⅞
Daisy Mfg Co	2	12⅛	13⅛
Dale System Inc	*	1½	1⅞
Dallas Airmotive	1	6⅝	7⅛
Dalto Electronics	1	⅞	1⅛
Dan River Mills 5% preferred	20	16	—
Danly Machine Specialities Inc	5	5½	6
Darling (L A) Co	1	9	10½
Dart Drug Corp cl A	1	4	4⅜
Dashew Busi Mach	10c	2⅛	2½
Data-Control Systems	10c	7½	8¼
Data Display	1	4¼	4¾
Data Processing— Class A common	*	1	1⅜
Datamation Inc	10c	½	1
Datatrol Corp	50c	6	7
Datom Industries	10c	1⅛	1⅜
David & Dash Inc	10c	2½	3
David's Inc	1	2¾	3¼
Davidson Optronics	1	3	3½
Dayton Aviation Radio & Equipment	50c	⅝	⅞
Dayton Mall Iron	*	14¼	15¼
De Beers Cons Mines— Amer deposit rcts		25	27
De-Flectronics Inc	10c	n⅝	⅞
Dejur-Amsco Corp— Class A	1	1¾	2
De Laval Turbine	*	31	—
DeMarco Business Forms cl A com	*	2¾	3¼
Warrants		¼	⅝
De-Sta-Co Corp	1	18½	—
Dean Milk Co	*	22½	23½
Dean Phipps Stores— Common	1	11	—
5½% preferred	10	8	—
Dechert Dynamics	10c	¼	⅝
Decitron Electronics	1c	½	¾
Deco Aluminum	5	2	2½
Deer Park Baking	25c	7½	8
Defense Electronics	1c	2¾	3¼
Dekcraft Corp	75c	2	2½
Del Electronics	10c	2¼	2¾
Delaware Barrel & Drum Co	50c	5½	6½
Delford Industries	10c	⅞	1⅜
Delhi-Taylor Oil	1	10½	11⅜
Delta Design Inc	*	n2¾	3
Delta Electric	7.50	7½	8½
Delta SS Lines	5	9¼	10⅜
Deltown Foods Inc	1	16	18
Denab Labs Inc	50c	⅛	⅜
Denver Chicago Trucking Co	1	11¾	12¾
Denver-Golden Corp	1c	¾	1
Dero Research & Development Corp	5c	1½	2½
Deseret Pharmaceut'l	1	7¾	8¼
Designatronics Inc	10c	⅝	⅞
Des Machine Bull— See Machine Bull			
Detrex Chemical Ind	2	10¾	12¼
Detroit Harbor Term	1	50	55
Detroit Hardware Mfg. Co	*	1/16	¾
Detroit Legal News	10	8	—
Detroiter Mobile Homes Inc	1	4½	5¼
Deutsche Bank A G Amer dep rcts		50	50¾
Deval Aerodynamics Industries, Inc	10c	⅞	1¼
Development Corp of America	10c	1⅛	1⅜
Devoe & Raynolds	1	21¼	22
Devonbrook Inc	10c	⅝	⅞
Dewey (G C) Corp	1c	4¼	4¾
Dextone Co Inc	10c	1¼	1¾
Dextra Corp	10c	1⅜	1⅞
Diamond Alkali $4 preferred	*	90	92
Diamond Crystal Salt Co	2.50	12½	13
Diapulse Mfg	10c	1½	2
Dibrell Bros	10	22	23
Dickey (W S) Clay Mfg Co	*	33	35
Dictaphone Corp	5	22¼	23¼
Dictograph Products	2	2½	3½
Diebold Inc	5	37	40¾
Dielectric Products Engineering 55c pfd	8	6¾	7¾
Digitronics Corp— Class A non-vot	10c	15½	16½
Dilbert's Leasing & Development Corp	1c	5c	10c
Dillon (J S) & Sons Stores Co	5	22½	24½
Diotron Inc	*	—	2
Directomat Corp	1c	1¼	1¾
Disc Inc class A	1	4	4⅝
Disct Corp of N Y	40	215	230
Discount Stores	*	⅝	1
Discount Sundry Sales Inc	1	2¾	3½
District Theatres	1	2⅞	3⅜
Dist Wholesale Drug Corp of Wash cl A	*	3¼	3¾
DIT-MCO Inc	*	8½	9½
Diversa Inc common	1	4⅝	5¼
$1.25 conv pfd	5	16	17½
Diversifax Corp	25c	½	1
Units		1	1¾
Warrants		—	¼
Dixie Dinettes	1	5½	6¼
Dixon Chem Indus	1	2½	3
Dixon (J) Crucible	20	23	25⅛
Dixon-Powdermaker Furniture Co	1	2¼	3¼
Doak Pharmacal Co	10c	1⅜	1¾
Dob Corporation	*	5	6
Dobbs Houses	16⅔c	13	13½
Documentation Inc	10c	2¼	2¾
Dodge Wire Co	1	¾	1¼
Doeskin Products	1	2¼	2½
Dole Engineering	1	1⅛	1¼
Doman Helicopter	10c	¼	½
Donbar Development— Class A com	10c	7½	8½
Donnelley (R R) & Sons	2.50	38	40¾
Donnkenny Inc	1	5¼	6
Dorchester Gas Producing Co	*	6	6⅜
Dorman Long & Co— Amer dep rcts		2⅛	2⅝
Dornost Publishing	1c	⅜	⅜
Dorsett Electronics	25c	2	2¼
Dorsey Corp "wts"		2¼	—
6% pfd A ww	50	50	—
Doughboy Indus	1	n23	26
Dougherty Bros	25c	2¼	2¾
Douglas & Lomason	2	10	10¾
Douglas Microwave	10c	1¾	2⅛
Dover Construction	*	4	4⅜
Downtowner Corp	5	8¾	9¼
Drackett Co	*	17½	19
Dravo Corp	1	38	39½
Drayton Mills	20	98	—
Dresdner Bank— Amer deposit rcts		48	49
Dressner-Barnes Electronics Corp	1	3¾	4½
Drever Co	40c	7⅛	8⅛
Drew Properties— Class A	1	8¼	8¾
Drexel Dynamics Corp	*	1½	2¼
Drexel Enterprises	2.50	46	50
Du Pont of Can Ltd	*	32	33
Dubrow Electronics Industries Inc	10c	1½	2¼
Ducommun Inc	2	16½	18
Duff-Norton Co	*	34	—
Duffy-Mott Co Inc	1	22	24⅛
Duggan's Distillers Products Corp	50c	1	1¼
Dumas Milner Corp— Class A common	1	9⅜	9¾
Dun & Bradstreet	1	46¾	49¾
Duncan Coffee Co	1	8	8½
Duncan Elec Mfg— Class A	2.50	18½	19½
Class B	2.50	18	19
Dunham-Bush In	2	4⅞	5¼
Dunlap & Associ	1	3⅝	4⅛
Dunn Engineerin Assoc Class A	1	1/16	⅛
Duofold Inc	10	20½	22½
Dura Corp	1	17¼	18⅜
Duriron Co	½	18	19⅝
Duro Pen Co	50c	2¾	3¼
Duro-Test Corp Warrants		1¼	1¾
5% conv pfd series of 1956	25	62	—
Dymo Industries	1	18¾	20⅛
Dyna-Therm Chem	1	1½	1¾
Dynacolor Corp	20c	7⅝	8½
Dynamic Films Inc	10c	¾	1⅛
Dynamic Gear Co	10c	¾	1⅛
Dynamic Instru't	10c	2	2½
Dynamics Corp of Amer $1 pref Now listed NYSE			
Dynamic Measuremts	*	1	1¼
Dynamic Vending	10c	3⅝	4⅛
Dynascan Corp	1	5	5¼
Dynasonics Corp	50c	1/16	1/16
Dynatronics Inc	20c	3½	4¼
E & B Brewing Co	1	1/16	1/16
ECPI Inc	25c	4¼	5
E S C Electronics	10c	2½	3½
E Z Paintr Corp	1	7¾	8½
Eagle Yarn Mills	100	168	—
Early & Daniel Co	*	55¾	—
Eason Oil Co	1	20½	23
East Utah Mining	10c	14c	17c
Eastern Aluminum Mfg Co Inc	10c	2	2½
Eastern Bowling Corp Class A common	1	¾	1¼
Eastern Camera & Photo Supply	10c	2⅜	2⅞
Eastern Lime Corp	1	15	17
Eastern Racing Assn	*	4	4⅜
$1 preferred	*	15½	17½
Eastern Shopping Centers Inc	1	1½	1⅞
Eckerd Drugs of Florida Inc	10c	12¾	13½
Economics Laboratory	1	36	37½
Economy B'kbind'g	10c	1¾	2
Ecuadorian Corp Ltd	5	5½	6⅜
Ed-U-Cards Mfg	1c	3	4
Edgcomb Stl Co (Pa)	5	18	19

* Without par value. a Called for redemption, see page 94. 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 OF OCTOBER 31, 1962

Stocks— Par	Bid	Ask
Edgcomb Steel of New England cl A 5	7⅜	8¼
Edge Ltd 25c	1⅞	2⅜
Edgerton Germeshausen & Grier Inc 1	15½	17¼
Edgewater Steel Co *	35½	37½
Educational Develpmt 1	n1¼	1⅝
Educator Biscuit Common 1	5	7
Class A 10	7½	9½
Edwards Engineering 1	4½	5
Edwards Industries 50c	⅞	1¼
Eichler Homes Inc *	6	6¾
EICO Electronic Instrument Co 1	3⅛	3½
Eitel McCullough 1	7	7½
Elco Corp 25c	6¾	7½
Eldon Industries 1	4⅞	5⅜
Electra-Tronics 75c	¾	1½
Electrada Corp 1	3⅜	3¾
Electric Hose & Rub 10	29	31
Electro Consol cl A 50c	4¾	5½
Electro Instruments 1	8	8¾
Electro-Mechanical Systems Inc 12½c	⅝	1
Electro-Mechanics 10c	4⅛	4⅞
Electro-Miniatures 10c	1½	2
Electro Networks 10c	2	2½
Electro-Nite Engin'g *	1⅛	1½
Electro Refractories & Abrasives Corp 1	9½	10¼
Electro-Tec Corp 10c	3½	4¼
Electrolux Corp 1	36½	39⅛
Electromagnetic Industries Inc 10c	1¾	2½
Electronic Accounting Card Corp 1	3⅝	4¼
Electronic Communications 6% conv pfd 10	15	—
Electronic Components *	n2¾	3¼
Electronic Controls 25c	4	4¾
Electronic Discovery 1c	1/16	3/16
Electronic Engineering Co of California 1	6¼	7
Electronic Products *	1⅛	1⅝
Electronic Wholesalers 20c	8⅜	8⅞
Electronics Funding 10c	½	1
Electronics Missiles & Communications 10c	1⅝	2⅛
Electronized Chemicals Corp 10c	1⅛	1½
Electrosolids Corp— Common *	1¾	2¾
6% conv pfd 10c	4½	5½
Elgeet Optical Co 1	2	2⅝
Elion Instruments 50c	3	4¼
Warrants	—	2
Elk Horn Coal Corp *	15½	17¼
Elliott Automation— Amer deposit rcts	6	6⅝
Elmar Electronics *	5	5⅞
Elox Corp 1	5¼	5¾
Emac Data Processing Corp 1c	⅝	1
Emery Industries *	70	74
Emhart Mfg Co 7.50	48	51
Emmer Glass Corp— Class A common 10c	1¾	2¼
Empire Devices 1	11	13⅛
Empire Petroleum 1	¼	3/8
Empire State Oil 1	13¼	14⅝
Endevco Corp *	6½	7⅞
Energy Components 10c	—	4¼
Enflo Corp 10c	½	¾
Ennis Business Forms Inc 2.50	24¾	27
Entron Inc 10c	2¼	2⅝
Eon Corporation 1	4¾	5½
Epko Shoes Inc 1	8	8¾
Epsco Inc *	4	4¾
Equity Oil Co 10c	10	11
Ericsson (L M) Telephone "B" shs	25¾	26½
Erie Resistor Corp— Common 2.50	9¼	10
90c conv pref 12.50	16	16¾
Erlanger Mills 1	16	—
Estey Electronics 10c	4¼	5¼
Ets-Hokin & Galvan 1	7	8⅛
Eversharp 5% pfd 20	18¾	—
Exchange Buffet 2½	—	3/8
Executive Equipmt 10c	1⅞	2¼
Executive House Inc 1	1⅜	1⅝
Warrants	3/8	½
Executone Inc 1	4⅜	5⅛
Exolon Company *	28	30
Extrin Foods Inc 10c	2⅝	3
F & F Finance 50c	1/16	¼
F R Corp 50c	1⅜	1⅞
Faber Coe & Gregg *	n—	60
Fabien Corp 1	14½	15¼
Fafnir Bearing Co 10	38	40¾
Fairbanks Co 10	n5	5¾
Fair Lanes Inc cl A 1	5¼	6⅜
Fairey Co "Adrs"	2¾	3
Falconbridge Nickel Mines Ltd *	42½	43¼
Family Circle Assoc class A 10c	7¼	8¼
Family Record Plan 1	6	6⅞
Famous Artists School Inc 2c	8¾	9¾
Fanon Electronic Industries, Inc 20c	1¼	1¾
Faradyne Electronics 5c	4	5
Farbenfabriken Bayer Amer deposit rcts	52	52¾
Farbwerke Hoechst A G Amer deposit rcts	48	51
Farmer Bros Co 1	7	7½
Farrel-Birmingham Company 12.50	35	37
Farrington Mfg *	2⅜	2⅝
Fashion Flair Stores Inc 2	n11/16	¼
Fashion Homes Inc 10c	—	⅛
Fastline Inc 10c	1	1⅜
Fate-Root Heath Co 1	15	—
Faultless Caster 1	3⅛	3½
Faultless Rubber 1	22	—
Fearn Foods Inc 5	18	20
Fed-Mart Corp *	7⅝	8½
Federal Bake Shops 1	5⅛	5⅝
Federal Bowling Centers Inc 1c	3/16	¼
Federal Compress & Warehouse Co 12	20	21
Federal Design 1	¾	1¼
Fed Mfg & Engineer'g Common 10c	2	2½
Federal National Mtg Association 100	78	79
Fed Quality Homes 25c	3/8	5/8
Federal Resources 50c	2	2 3/16
Federal Screw Wks 1	10	11
Federal Sign & Signal Common 1	18½	19½
$1.20 con pr pfd *	21½	22½
$1.25 preferred 10	19	20½
Federal Steel Corp *	1¾	2⅛
Federated Electrcs 10c	3	3½
Federated Publicatns *	45	—
Fellows Medical Mfg 2	1⅜	1⅞
Ferro Dynamics 25c	2	2⅜
Ferry Morse Seed *	11	—
Ferson Optics Inc *	6⅛	6⅝
Fiat Metal Mfg 10c	7	7⅞
Fiat Motors— Amer dep rcts	4¼	4½
Fieldcrest Mills *	12	12¾
5th Avenue Cards 10c	1½	2
Fifth Dimension 50c	4¼	4¾
53 State St Corp 100	n17	—
Filmohn Corp 10c	2	2½
Filon Corp 20c	12¾	13⅞
Fireco Sales Ltd *	3¾	4¾
First Flight Co 50c	4⅝	5¼
First Hartford Realty Corp 1	7¼	7¾
First Republic Corp of American class A 1	9⅜	10¼
First Southern Co 1	2½	3
First Union Realty 1	13	13½
Fischer & Porter Co— 5% preferred 10	7¾	—
Fisher Foods com 2.50	10¾	11¾
$5 preferred *	90	95
Fisher Governor Co 1	22⅜	24
Fitchburg Paper Co Class A com 1	8½	9
Flagg-Utica Corp 5	9	—
Fleming Co Inc 2.50	22½	23½
Flexible Tubing 1	4	4¾
Flora Mir Candy 10c	⅞	1⅜
Florida Hillsboro 1	⅛	⅜
Florida Palm-Aire 1	1½	2
Florida Patsand *	¼	⅞
Florida Properties 10	25	29
Florida Steel Corp 1	6½	6⅞
Florida Tile Indus— Class A common 1	5¼	6
Floyd Bennett Stores 5c	13¼	14⅝
Fluke (John) Mfg 50c	4½	5
Fluorocarbon Co 40c	3¾	4½
Flying Tiger Line 5% preferred 10	7¾	8¼
Foamland USA 25c	¾	1
Food Fair Properties 1c	2⅝	2⅞
Warrants	1⅛	1⅜
Food Plus Inc 1	6	6½
Foote & Davis Inc 1	9¼	10¼
Foote Bros Gear & Machine Corp— Class A 5	a6¾	7⅝
Class B 5	a5⅜	6⅛
Foote-Burt Co 5	9	10
Forbes & Wallace— $3 class A *	50	—
Class B non-voting *	30	—
Forcite Inc 50c	⅜	⅞
Foremost Dairies 4½% preferred 50	40	42
Forest Laboratories 10c	8	8½
Forman Realty Corp 10	75	80
Formsprag Co 1	11	—
Formula 409 Inc *	5/16	½
Fort Worth Steel & Machinery Co *	6¼	7⅛
Fortuna Corp 10c	2	2¼
Foster-Forbes Glass 1.50	22½	23½
Foster Grant Co 1	18	19⅝
Foto-Video Electronics Class B 20c	—	10c
Foundation Co (NY) 1	2⅛	2⅝
Four Corners Oil & Minerals Co 1	3/16	⅜
Four Star Television *	9¼	10½
Fownes Bros & Co 1	10½	12½
Fox St Louis Prop— Units	4	—
Fox-Stanley Photo Products 1	4¾	5¾
Franco Wyoming Oil 6	29	30
Frank (Albert) Guenther Law 1	28	—
Franklin Balmar Co *	2½	4
Franklin Corp 1	7¼	8¼
Franklin Electric *	15½	17½
Frantz Mfg Co 1	13⅛	13⅝
Free State Geduld Mines Ltd "ADRS" 5s	17½	17⅛
French (Fred) Inv *	12	14
Freoplex Inc 10c	1	1¾
Frigikar Corp 50c	6¾	7⅞
Frisch's Restaurants *	10	10¾
Frito-Lay Inc 2.50	25	25¾
Fritzi of Calif Mfg 1	8¼	9
Frontier Airlines 1	2⅝	2⅞
Frontier Refining Co 1	7¾	8⅞
Frouge Corporation 1	4	4¾
Fuller Industries 1c	½	1¼
Fullview Industries— Class A common 50c	5	5⅜
Fulton Industries 2	6⅝	7¼
Fulton Market Cold Storage (Ill) 5	10¾	11¾
Funded Securities A 2	1⅞	2¼
Futterman Corp cl A 1	6¼	6⅝
G L Electronics 20c	3¼	4
G M S Stores 10c	3¼	3¾
Gabriel Industries 1	7⅛	7½
Gaffney Mfg Co 50	291	—
Garden Land Co 1	2⅝	3
Garden State Racing	690	—
Garfinkel (Julius)— Common 50c	35	36½
Garland Knitting Mills Class A common 1	15	16½
Garlock Inc 1	21	23
Garrett Freight-lines 1.66	11⅜	11⅞
Garsite Products 10c	2⅝	3
Gas Hills Uranium 1c	11c	14c
Gaslight Equipment 10c	⅝	1
Gate City Steel— 7% pfd ser B ww 20	19½	—
Gateway Chemicals *	7	7¾
Gateway Sporting Goods 5	8¾	9¼
Gateway Trans 1	8⅛	8⅝
Gatlinberg Ski 1	3⅜	3⅞
Gelman Instrument *	4	4½
Gem Electronic Distributors Inc 25c	6¼	7¼
Gem International 70c	8⅛	8⅝
General Abrasive Co 1	14	16
General Aniline & Film class A *	225	250
General Atronics *	2¼	2⅞
Genl Castings Corp 10c	1	1½
General Coil Prods 10c	2⅛	2⅝
General Crude Oil 2½	21	23
General Devices Inc 1	⅛	½
Genl Drive-in Corp *	7¼	8
General Economics 1c	14	15
General Economics Syndicate class A 10c	13¾	14¾
General Electronic Control Inc 10c	⅜	⅝
General Electronics— Class A 10c	¼	½
General Electronics Laboratories— Class A 33⅓c	4½	6½
General-Gilbert 1	1½	1⅞
General Indicator 1	12	14
General Industries 4	16	17½
General Kinetics 25c	1⅜	1⅞
Gen Magnaplate 50c	5	5¾
General Photos 50c	n1⅝	2⅛
General Precision Equipt $4.75 pfd *	93	—
Gen Resistance Inc 10c	200	—
General Shale Products Corp *	13	14⅜
Gen Spray Service— Units	1⅜	1¾
Gen Supermarkets 10c	8	10¼
Gen Tin Investments Ltd "ADRS"	1⅛	1½
Gen Tire & Rubber Co $27.50 warrants	32	—
General Utilities Inc 1	½	¾
Genge Industries *	¾	1¼
Genisco Inc 1	7	8⅜
Genuine Parts Co 5	23	24
Geochron Labs 1c	3/16	⅜
Geophysics Corp of America 60c	9½	10½
Georgia Marble Co 10	33	35
Georgia Shoe Mfg 1	9	9½
Geoscience Instrumts 1c	⅝	1⅛
Geotechnical Corp 1	11¼	12¼
Geotechnics & Resources Inc 25c	⅝	⅞
Gera Corp (N J) 100	2.050	—
Gerber Scientific Instrument Co *	6½	7¼
Geriatric Pharmac 10c	1½	2
Geriatric Services 10c	4	4¾
Gertsch Products *	8½	10½
Gestetner Ltd— Ord A Am dep rcts	4⅝	5⅛
Getchell Mine Inc 1	2⅞	3⅜
Getz (Wm) Corp *	10¼	11
Gevaert Photo-Production "adrs" *	49	49¾
Giannini Scientific 10c	9¼	10
Giant Food Prop 10c	1½	1¾
Giant Tiger Stores *	5	5½
Giddings & Lewis Machine Tool 2	12¼	14⅜
Giffin Industries 1	1	1½
Gilbert Data-Systems Inc 1c	2¾	3¼
Gilbert Youth Research Inc 50c	3⅝	4⅛
Gilpin (Henry B) Co— Class A common *	16	18
Girard Industries 50c	6¾	7¼
Girder Process— Class A 1c	1½	2
Girltown Inc cl A 1	5½	6½
Gisholt Machine 10	8	8½
Glamur Products 8c	5c	—
Glasrock Products 10	5	5½
Glassco Instrument *	n⅞	1¼
Glasspar Co 50c	1⅛	1⅜
Glastron Boat Co *	¼	¾
Glatfelter (P H) & Co Common 5	26½	28
4½% preferred 50	44	—
4⅝% pfd 50	n45	—
Glaxo Group Ltd Amer dep rcts ord	6¼	7
Glen-Gery Shale Brick Corp 50c	5½	6
Glen Industries 10c	2	2½
Glen Mfg Inc 1	5	5¾
Glickman Corp cl A 1	10¼	11
Glitsch (Fritz W) & Sons Inc 2	5½	6⅜
Global Steel Prod 50c	1¾	2¼
Globe Rubber Products Corp *	16½	18¼
Gluckin (Wm) Ltd £1	8¾	9¼
Goddard Inc 10c	½	¾
Godfrey Company 5	14	15½
Goebel Brewing 60c conv pfd 10	1¼	1¾
Gold Medal Studios 10c	1/16	3/16
Golden Crest Records Class A 10c	⅝	⅞
Golden Cycle Corp 10	6½	8
Golden Triangle Industries Inc 80c	1	1½
Golden West Markets 1c	¼	⅝
Goldsmith Bros 25c	4⅜	4¾
Good Humor Corp (NY) Name changed to Southport Commerc'l		
Gordon & Breach Science Publish 10c	¼	⅝
Gorton's of Gloucester Inc *	21½	23
Gould Properties cl A 1	10¼	11¼
Gradiaz Annis & Co 1	8½	9¼
Grafco Industries 1c	⅞	1⅜
Graham Chemical 10c	1¼	2
Grain Elev Whse Co 10c	5	6½
Granco Inc class A 1	2	2½
Granco Products 50c	⅝	⅞
Grand Union Co— 4½% preferred 50	43	47
Granger Associates 1	21½	23
Graniteville Co 5	11¾	12
Grayway Precision 10c	⅛	⅜
Great Amer Realty— Class A 10c	7/16	9/16
Great Lakes Indust 1	—	2¼
Great Lakes Term W'house (Ohio) 1	14	17
Great Plains Development Co Ltd 1	11	11½
Great Universal Stores Ltd class A 5s	6⅜	6¾
Greater All American Markets 1	2¼	2¾
Green (Daniel) Co 10	38	40
Green (A P) Fire Brick Co 5	17¼	18¼
Green Giant Co com *	30	31
5% preferred 100	96	—
Green Mountain Uran Class A 1c	16c	19c
Green Shield Plan 25c	2¼	2⅜
Greene (M J) Co 10c	1¾	2⅛
Gremar Mfg Co *	n1⅝	2⅛
Griesedieck Co 5% conv pfd 30	27	—
Griess-Pfleger Tan 5	9½	10½
Griggs Equipment 50c	5⅛	5½
Grinnell Corp *	66½	71
Grocerette Vending Machines Inc 15c	½	¾

* Without par value. a Called for redemption, see page 94. 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 OF OCTOBER 31, 1962

Stocks— Par	Bid	Ask
Grolier Inc 1	31	32
Gross Telecasting 1	19½	20½
Grosset & Dunlap 1	9¼	9¾
Gruen Industries 1	3¼	3¾
Guantanamo Sugar 1	1¾	2¼
Guardian Chemical 10c	3	4
Guardian Paper Co 1	7¼	8¼
Guayaco Corp 10c	1	1¾
Guidance Tech 10c	12c	20c
Guild Musical Instrument Corp 5c	½	⅞
Gulf Coast Leaseholds Inc 20c	11/16	13/16
Gulf Interstate Co 1	6¼	7
Gulf Resources 10c	4½	5¼
Gulf Sulphur Corp 1c	28c	33c
Guy's Foods Inc 2	8¾	9¼
Gyrodyne Co of America Inc 1	7⅝	8½
Hagan Chemical & Controls common 1	24½	26½
Hager Inc *	1¼	1⅜
Hajoca Corp 1	33	36¼
Halco Chem (Units)	¾	⅞
Halle Bros common 5	17½	19
$2.40 conv pfd 50	44	--
Halliday Lithograph 1	7½	8¼
Hamilton Cosco Inc *	12½	13⅝
Hamilton Mfg *	16¾	18¼
Hampton Sales Co 10c	1¾	2¼
Hancock (J W) Inc— Common 10c	⅜	¾
6% conv pfd 2	½	1
Handmacher-Vogel 1	4	4¾
Handschy Chemical 1	6	6¾
Handy Harmon (NY) 1	10¼	11
Hanes (P H) Knittg 5	49	53
Hanna Mining Co 1	85	86½
Hanover Shoe 1	14¼	15
Hansen Mfg Co 1	13	14
Hanson-Van Winkle-Munning Co 3.50	4⅞	5⅝
Hargreaves Electronics Corp 20c	⅛	⅜
Harnischfeger Corp 6% conv pfd 100	101	--
Harper (H M) Co 1	10½	11½
Harper & Row Publishers Inc *	13½	14½
Harper Vending 5c	2⅝	3⅛
Harrington & Richardson Arms 1	14	16
Harrison (B M) Elec *	⅛	½
Harris-Teeter Super Markets 5	12	13
Hart-Carter Co 1	17¼	18¼
Hartebeestfontein Gold Mining Co Ltd— Amer deposit rcts	7	7¾
Hartsville Cot Mills 100	315	--
Harvest Brand Inc 10c	5¼	6
Harvey House 10c	1⅛	1⅜
Harvey Wells Corp 1c	1¼	1¾
Harvill Corp 1	2⅜	2⅝
Harwyn Publishing Class A 10c	2½	3
Hastings Raydist 1	10½	12
Hauserman (E F) Co 1	6¾	7½
Hausman Steel Co 5	5	5½
Havana Racing Co 10c	7c	11c
Haverty Furniture 5	19¼	--
Hawiian Pacific Ind *	3¾	4¼
Hawley Products Co 5	10	11
Hayden Publishing 1c	3¾	4¼
Haytian Amer Sugar *	17	--
Hazel Park Racing 1	3⅝	3⅞
Voting Trust ctfs	3½	3⅞
Head Ski Co Inc 1.50	9	10
Hearst Consol Pub— 7% class A pfd 25	24½	27¼
Heath (D C) & Co 5	15	16¾
Heldor Electronics Mfg Corp 10c	⅝	⅞
Helm's Express Inc— Class A common 1	6½	7½
Hendrick Ranch Roy 1	3½	5
Henry's Drive-In *	6	7⅛
Heppenstall Co com 50	20	--
4½% preferred 50	30	--
Hercules Galion Prod- 6% B conv pfd 20	16½	19
Herff Jones Co 1	11	11¾
Heritage Industrial 1	2⅜	2⅞
Heritage Petroleum 1	1⅛	1½
Herman & Appley Inc Class A com 10c	4¼	4⅝
Hermetic Industries Class A 10c	⅝	1
Hermetite Corp *	2½	3
Herold Radio & Electronics 25c	3c	7c
Hershey Creamery 5	42½	--
Herts-Lion International Corp 1	⅝	1
Hewitt-Robins Inc— 5% preferred 10	6⅞	7⅜
Hewlett-Packard Co— 90c conv pfd 1	21	21½
Hexagon Labs Inc 1	1¼	1⅝
Hexcel Products 1	8½	10
Hi-Press Air Conditioning of Amer 10c	½	⅞
Hi-Shear Corp *	2⅝	3
Hialeah Race Course 1	60	--
Hiawatha Oil & Gas 10	1⅝	2
5% conv pfd 10	4	6
Hickok Electrical Instrument Co cl A 1	4¾	5¼
Hicks-Ponder Co 1	7¾	8¼
Hico Corp of Amer 1	5¾	6½
Hidden Splendor Mining Co com 50c	a6	6¼
Higbee Co 1	26½	29½
Hightstown Rug 1	3	3¾
High Voltage Engineering Corp 1	19¼	21¼
Highland Park Mfg 20	19	--
Hilco Homes Corp *	1	1½
Hines (Ed) Lumber 10	18½	19½
Hirsch (P N) & Co 1	11¼	11¾
Hobart Mfg Co *	33	34½
Hoerner Boxes 1	18	18¾
Hofman Laboratories 25c	6	6¾
Hogan Faximile 10c	2⅛	2⅝
Holiday Inns of America 1.50	18¾	19½
Hollingshead (R M) 1	12½	14½
Homestead Valve Manufacturing 2	7	--
Honeycomb Products *	4	4¾
Honeggers Inc *	5½	7
Honig's-Parkway 10c	1	1½
Honolulu Oil Corp Stubs	⅜	--
Hooghovens 100 fl	135	140
Am dep rcts 20 fl	27	28
Hoover Company— Class A com 2.50	19¼	20⅝
Horizon Land Corp 1c	5	5½
Horne Enterprises 1	6¾	7¾
Hot Shoppes Inc 1	23¼	24¼
House of Vision 1	10¼	11
House of Westmore 10c	2⅛	2½
Houston Fearless Corp 1	1 1/16	1 3/16
Houston Oil Field Material com 1	4½	5¼
5½% preferred 100	60	--
Howell Instruments *	4½	5¼
Hubinger Co 1.25	13	14½
Hudson Pulp & Paper Class A common 1	22½	24⅜
$1.41 2nd pfd 24.50	26¼	28½
5% pfd series A 25	n21	--
5.12% pfd B 25	22½	--
Hudson Wholesale Groceries Inc 1	3½	3⅞
Hudson's Bay Co £1	9¾	10
Hudson's Bay Oil & Gas Co Ltd 2.50	13½	14¼
Hupp Systems Class A com 10c	¼	--
Hurletron Inc 25c	4⅜	4⅞
Husky Oil Co (Del) 6½% preferred 100	97	--
Huyck Corp *	17	18
Hyatt Corp of Amer 1	3½	4
Hydra-Power Corp 10c	2¼	2⅝
Hydraulic-Press Brick Co 1	6¾	7¼
Hydro-Electronics 1c	1/16	1/8
Hydrocarbon Chem 1	5⅞	6¾
Hydrodyne Indus 1c	⅛	½
Hygiene Industries 1	2⅛	2⅜
Hyrdo-Space Technology 50c	1⅛	1¼
Hygrade Pack cl A 50c	1⅜	1⅞
Hyster Company 50c	23	24½
I D Precision Components Corp 10c	1	1⅜
I-T-E Circuit Breaker 4.60% pfd 50	35	--
ITI Electronics 5c	⅝	1
Idaho Farms Co 45	40	--
Ideal Precision Meter Co 10c	1⅞	2⅛
Ilikon Corp 10c	16	17
Illinois Tool Works 10	25¾	26¾
Imac Food Systems *	1⅞	1¼
Income Properties— Class A 50c	8¼	9⅛
Indep Coal & Coke Co 1	1⅛	1¼
Indian Head Mills— Common 1	21	22
$1.25 preferred 20	22½	23½
Indian River Citrus Fruits Inc 2	4½	5½
Indiana Gas & Chemical Corp 50c	40	45
Indiana Limestone 10	3¼	3½
Indianapolis Stk Yards Common 50	26	29
6% preferred 50	51	55
Industrial Control Products Inc 10c	⅜	¾
Industrial Engravrs 10c	⅛	⅜
Industrial Instruments Inc 50c	¾	1¼
Industrial Timer 1	6¼	7
Industrial Vinyls 10c	1⅛	1⅜
Industro Transistor 10c	2⅛	2⅜
Information for Industry Inc 25c	9½	11
Information Systems 1	2¾	3⅛
Infrared Industries *	4¾	5½
Inland Container Corp Class A common *	41½	43½
Inland Underground Facilities Inc 50c	8¾	9½
Inman Mills com 10	11	--
5% preferred	92	--
Inpak Systems 1c	2⅜	2¾
Insley Mfg Corp 10	7½	8½
Instrument Systs 25c	3	3½
Instruments for Industry Inc 25c	1½	2
Insul-Cup Corp of America 1c	⅞	1⅛
Insul 8 Corp 20c	¾	1
Insular Lumber 10	10½	12
Insurance Exchange Bldg (Chicago) 10	35½	37
Intercoast Cos 10	8	9½
Intercontinental Dynamics Corp 10c	½	1
Int'l African American Corp 1	5⅜	--
Int'l Airport Hotels System Inc 1	2¾	3½
Int'l Cablevision— Class A common 10c	3	3½
Int'l Computers & Tabulators "adrs"	11⅞	12⅜
Int'l Correspondence Schools World 2.50	4⅛	4½
International Dist & Vintners "adrs"	5⅛	5¼
Int'l Electronic Research Corp *	9¼	10½
Int'l Electronics Class A common 10c	8½	9
Intl Flavors & Fragrances 50c	23½	24½
Int'l Flight Caterers Inc 1c	1¼	1¾
Int'l House of Pancakes *	6¾	7½
Internat'l Marine 1c	⅛	⅜
Int'l Oils & Metals 1	7c	10c
Int'l Packings Inc *	18	19½
Intern'l Photocopy 20c	6¼	7¼
International Railroads Weighing Corp 1	7½	8
Int'l Recreation Cp 50c	1	1½
International Safflower Class A com 2	3	3½
Int'l Talc common 5	40	--
7% preferred 100	115	--
Int'l Textbook Co *	44½	48½
Int'l Ultrasonics 10c	2	2¾
Interphoto Corp Common class A 1	4	4⅜
Interprovincial Pipe Line Co 5	69½	70¼
Interstate Bakeries 1	23¼	25⅛
$4.80 preferred 100	83	--
Interstate Bowling 1	⅜	⅞
Interstate Engineer'g 1	9⅛	10
Interstate Hosts 2.50	11	12
Interstate Motor Freight System 1	12¾	13¼
Interstate Motor Lines Inc 1	15¾	16¾
Interstate Vending 1	13⅞	15¼
Ionics Inc 1	9¾	10½
Iowa Beef Packers 3	n17	--
Irvan Ferromagnetics Corp 50c	n5½	7½
Irving (John) Shoe 1	2½	3½
6% preferred 25	12	--
Irwin (Richard D) *	8⅛	9
Itek Corp 1	10½	11½
Ivey (J B) & Co 5	17½	18½
J E Plastics Mfg 10c	3⅞	4¼
J-F Machine Diesel & Electronics 10c	¾	1½
J-K Industries *	1/16	¾
Jackson's Minit Markets Inc 1	5¼	5¾
Jacobs (F L) com 1	1 1/16	1 3/16
5% conv pfd 50	15	18
Jacobsen Mfg 1	8½	9
Jacquin (Charles) see Charles Jacquin		
Jaguar Cars Ltd— Amer dep receipts	9¾	10¼
Jahn & Ollier Engraving Co 1	3⅞	4⅜
Jahncke Service Inc 2	9¾	11
James Vend Mach 10c	1¾	2¼
Jamesbury Corp 1	4½	5¼
Jane Colby Inc 1	5¼	5¾
Jantzen Inc 1	23¾	24¾
Jarecki Corp 1	5	6
Jarrell-Ash class A 1	5¼	6⅜
Jaymax Precision Products, Inc 10c	⅜	¾
Jeddo Highland Coal *	75	--
Jefferson Lake Asbestos "warrants"	4¼	5
Jefferson Lake Sulphur 7% preferred 10	10½	--
Jenkins Bros 25	37½	41
Jergens (Andrew) *	23½	25½
Jerrold Corp 10c	5	5⅝
Jervis Corp 1	6	6⅞
Jessop Steel Co 1	8¾	9¾
Jet-Aero Corp 10c	2	2½
Jiffy Steak Co 1.25	10¼	10¾
Jodmar Industries 10c	½	1
John's Bargain Stores Corp 25c	9	9½
Johnson Electronics 1	1⅛	1⅜
Johnson Service 5	41	44
Jolyn Electronics Mfg Corp 1c	1¾	2¼
Jones & Lamson Machine Co 20	22	24
Jones Motor Co 2	6¾	7¼
Jonker Business Machines "units"	5	5¾
Jorn's Greeting Card Co Inc 10c	2¼	2¾
Joseph & Feiss Co 2.50	8⅛	8½
Joslyn Manufacturing & Supply Co 1.25	50	58
Jostens, Inc Class A 33⅓c	12¼	13⅜
Joyce Leslie— See (Leslie Joyce)		
Jubilee Iron 1	1⅝	2⅛
Julian & Kokenge *	35	37
Julie Research Laboratories 1	5½	6⅜
Julyn Sportswear— Class A 10c	2¼	2⅝
Juniper Oil & Mining Co 10c	1¼	1⅝
Jupiter Corp $1.50 pfd *	15¾	16½
Jurgensen's (Cal) 1	4	4¾
Justheim Petroleum 5c	17c	20c
Justrite Mfg Co 1	1¼	1½
K A Electronics 1	⅛	½
K D I Corp 85c	1/16	7/8
Kahn's (E) Sons *	27	28
Kahr Bearing Corp 10c	2¼	3
Kaiser Steel Corp— Common 1	14⅛	15⅜
$1.46 preferred *	20½	22⅛
Kalvar Corp 2c	280	310
Kaman Aircraft cl A 1	17½	18½
Class B 1	17	--
Kane-Miller Corp 1	4⅞	5½
Kann-Ellert Electronics 1	2	2½
Kansas City Stock Yards (Me) 100	60	65
5% preferred 100	99	--
Kapner Inc 10c	5½	6
Karstadt (Rudolph) American shares	6¾	7¼
Kavanaugh-Smith 1	4⅝	5⅛
Kay Windsor class A 1	9¾	10¾
Kaymarq Consol com 1	.20	.35
84c preferred 1	1¾	2¼
Kearney & Trecker 3	8⅛	8½
Keith (George E) Co— Common *	3½	4½
$5 prior pfd 100	35	--
Keller Corp 1	⅜	¾
Kellett Aircraft Corp 1	1½	1⅞
Kelling Nut Co 3	4½	5¼
Kellwood Co *	19	19¾
Kelly Girl Service 1	13½	14¼
Keltner Electronics 25c	1/16	5/8
Kendall Company $4.50 pfd series A *	90	93
Kendall Refining 10	20¾	22¾
Kennametal Inc New $5 par (shares split 2 for 1)	t17¾	18¾
Kennedy's Inc— $1.25 conv pfd *	n18	--
Kenrich Petrochemicals Class A 20c	¾	1⅛
Warrants	⅜	1½
Kent Dry Cleaners 10c	1⅞	2⅜
Kent-Moore Organization Inc 1	22½	24
Kentucky River Coal 25	n77	--
Kentucky Stone 10	50	--
Kenwin Shops Inc 1	2⅜	2⅝
Kerite Company 10	20	21
Kerr Addison Gold Mines 1	6¾	7⅛
Kerr-McGee Oil Indus 1964 warrants	11	13
1967 warrants	15½	17½
Ketchum & Co Inc 1	7¾	8¼
Kewanee Oil Co— Class A 10	25½	26½
Class B 10	25½	26½
Keyes Fib Co com 1	15	15¾
Warrants	2½	3
4.80% 1st pfd 25	24	--

* Without par value. a Called for redemption, see page 94. 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 OF OCTOBER 31, 1962

Stocks—	Par	Bid	Ask
Keystone Alloys	1	6	7
Keystone Discount Stores Inc	1	3¾	4¼
Keystone Portland Cement Co	3	20¾	22¾
Kinetics Corp	*	4⅛	4⅞
King (John P) Mfg	20	22	--
King Kullen Grocery—Class A	1	9	10
King Louis Int'l	1	6½	6⅞
King Oil Inc (Del)	1	11/16	⅞
King's Dept Stores	1	13	13½
Kingsport Press	1.25	27	28
Kingwood Oil	1	6¼	7⅛
Kirby Lumber Corp	1	51	--
Kirby Petroleum Trust Certificates No 1		6½	--
Certificates No 2		2½	--
Kirk Industries	1	¾	1¼
Kirk (C F) Labs	20c	1⅜	1⅞
Kirsch Co	5	17½	18¼
Kleber Labs Inc	2c	n⅛	5/16
Klondex Inc class A	1c	2¾	3½
Knape & Vogt Mfg	2	16¼	17½
Knapic Electro Physics Class A com	2	⅛	⅜
Knapp & Tubbs Inc	50c	1⅝	2⅛
Knickerbocker Biologicals Inc	25c	4⅜	4⅞
Knickerbocker Toy	10c	2⅝	3⅛
Knox Glass Inc	6.25	7⅝	8½
Knudsen Creamery Co of Calif	1	21	23
Koehring Co com	2	12⅛	13⅛
5% conv pfd	50	39	41
Koeller Air Prod	5c	2	2½
Kogel Inc	10	1	1⅜
Kollmorgen Corp	2.50	21	23⅝
Korfund Inc	10c	2	2½
Koster-Dana Corp	1c	2¼	2¾
Kromex Corp	1	6¾	7⅝
Krueger (W A) Co	5	7¾	8½
Krylon Inc	*	6¼	6⅝
Krystinel Corp cl A	1c	½	¾
Kuhlman Electric	2	13¼	14
Kulicke & Soffa Mfg	*	1⅝	2
Kurz & Root Co	1	3	3½
Kusan Inc (Ky)	1	2½	3
L. I. Chromatel Inc—Class A	10c	⅞	1¼
La Consolidada S A—Common	75 pesos	4½	--
6% pfd	75 pesos	4½	--
La Crosse Cooler	2.25	10¾	11¾
La Maur Inc	10c	13¼	14
La Pointe Industries	1	5/8	⅞
Laclede Steel Co	20	135	150
Laguna Niguel Corp—Units		8¼	9⅛
Laird & Co	1	2	2½
Lake Arrowhead Development	*	2	2⅝
Lake Central Airlines—Common	1	5	5¾
6½% conv pfd	10	21½	22½
Lake Ontario Portland Cement	1	2	2¼
Warrants		2	2¼
5% conv pfd	10	7	8⅜
Lakeside Industries	1	5	5½
Lamson & Sessions—4.75% conv pfd A	50	39	41
Lamston (M H) Inc	1	11	11¾
Lamtex Indus	10c	2⅜	2⅞
Lamtron Industries—Class A	10c	1	1⅜
Lance Inc	2.50	13	13½
Lancer Industries	10c	2	2½
Land Equities Inc—Class A common	1c	5/8	⅞
Land Title Bldg	50	50	--
Landa Oil Co	10c	3	3¾
Landis Machine	2	26½	--
Landis Tool Co	*	201	--
Langendorf United Bakeries Inc com	1	13½	14⅝
$1.80 preferred	25	26½	--
Langley Corp	1	1½	1¾
Lannett Co Inc	2	1⅝	2
Lansing Development	*	⅞	1⅜
Larr Optics & Electronics Co	*	⅞	1⅛
Larsen Co	6⅔	8¾	9½
Lasco Industries	*	1¾	2
Latrobe Steel Co	2.50	10½	12
Lau Blower Co	1	3¾	4
Laurens Mills	100	235	--
Lawter Chemicals	1	11¼	12
Layne & Bowler Pump Co	1	7⅛	7⅞
Le Maire Tool & Mfg	1	n1½	2
Leader-Durst Corp—Class A common	50c	3⅞	4⅛
Lease Plan Internat'l Now listed ASE			
Leaseway Transport'n	1	19	21
Lee Communications	1c	3c	10c
Lee (H D) Co Inc	*	19½	20
Leece-Neville Co	50c	8¾	9¼
Leeds & Northrup	50c	24½	26
Leeds Homes Inc	25c	1/16	3/16
Leeds Travelwear—Common class A	1	3⅛	3⅝
Leetronics Inc	50c	1⅝	2
Lee Way Motor Freight Inc	1	6⅞	7⅝
Lee Wilson Engine'g	*	3¾	4¼
Lehigh Industries & Investing	10c	9⅛	9½
Lehigh Press Inc	*	6	6¾
Lehigh Valley Indus—Warrants		⅛	¼
Lei Inc	20c	3½	4¼
Leland Publishing Ltd	*	8½	9¼
Lemke (B L) & Co	50c	1⅛	1½
Lena Horne Beauty Products	1c	2c	5c
Lenahan Aluminum Window Corp	50c	3⅛	3½
Lence Lanes Inc	1	4¼	4¾
Leon Ld & Cattle	10c	35c	40c
Leonard Oil Devel	25	5c	15c
Leslie Fay Inc Class A	1	7¼	7¾
Leslie (Joyce)	10c	3¾	4¼
Lesser (Louis) Enterprises cl A com	10c	9¼	10
Lessings Inc	1	3	--
Lester Engineering	1	6¼	7¼
Lestoil Products Inc—Common	50c	2⅞	3⅛
Class A	*	9½	10½
Units		12	13½
Levingston Shipb'ldg	6	6¾	7½
Levitt & Sons Inc	70c	3	3⅞
Lewis Business Forms	1	11½	12½
Lewis (Tillie) Foods	1	6	7
Lewis Welding & Engineering Corp	1	4½	5½
Lewis Wharf Co	100	20	--
Lewisohn Copper	10c	⅛	⅜
Lexa Oil Corp	1c	2c	--
Lexington Ave & 42nd Street Corp cl D	1c	18	22
Ley (Fred) T & Co	1	5¼	--
Liberian Iron Ore	*	12¾	13½
Lido Corp	10c	2¼	3
Li'L Gen Stores	1	1⅞	2¼
Lilly (Eli) & Co cl B	5	64½	68
Lily Lynn Inc—Class A com	1	6¾	7¼
Limestone Products Corp of America	*	110	130
Lincoln Stores	5	3	4
Lindberg Steel Treating class A	5	17	18½
Lindly & Co Inc	10c	3/8	9/16
Lindy Hydrothermal Products Inc	10c	2¾	3¾
Ling-Temco-Vought Inc $30 warrants		5¾	6¼
$40 warrants		3⅞	4⅜
4½% pfd A	30	18½	19½
Lion Match Co	*	4	5
Lipe-Rollway Corp	1	11	12⅝
Liquidometer Corp	1	5½	6½
Litecraft Indus	1	2¾	3¼
Warrants		¾	1¼
Lite-Vent Indus	1	½	¾
Lithoid Inc	10c	1⅛	1⅝
Lithonia Lighting	*	9½	9⅞
Little (J J) & Ives	50c	n1½	1⅞
Little Ruffy Togs	1c	2¾	3¼
Littlefield Adams	1	2⅛	2⅝
Littlefuse Inc	2.50	1½	1⅝
Living Aluminum	1	n4	5
L N C Corp	1	7⅜	8¼
Lobitos Oilfields Ltd—Amer deposits rcts		4¼	4¾
Loblaw Inc	1	7¾	8⅞
Lock Thread Corp	10c	⅛	¼
Lockhart Corp	1	9¾	11
Lodding Engineering	1	5¼	6
Loft Candy Corp	1	3⅞	4⅛
Lomart Perfected Devices Inc	50c	5	5½
London Terrace Inc—Class A	1	22	--
Londontown Mfg	1	15	16½
Lone Star Brewing	1	39¼	41¾
Lone Star Steel Co	1	7¾	8⅝
Longchamps Inc	1	4¼	5¼
Long Island Plastics	10c	1	1¼
Longhorn Portland Cement Co	1.25	24	25
Long-Lok Corp	*	5¾	6⅛
Long Mile Rubber	1	8	8½
Longs Drug Stores	2	16¼	17¼
Longview Fibre	7.50	70	74
Lortogs Inc	1	2	2½
Los Angeles Drug	*	13¾	15¼
Louis Lesser Enterprises See Lesser (Louis)			
Louisiana-Delta Offshore Corp	2c	1¾	2⅛
Lowell Toy Mfg	50c	2¾	3¼
Lowe's Cos Inc	1	9½	10½
Lucky Lager Brewing	1	16½	19¼
Lucky Stores Inc	1.25	14¼	14⅝
Ludlow Corp	*	44¾	47¾
Ludlow Typograph	10	13	14
Ludwig Engineering and Science	*	2½	3
Luminator Harrison	1	6¼	7¼
Lum's Inc class A	10c	⅜	⅝
Lunn Laminates	25c	5/8	7/16
Lusk (The) Corp	1	1¼	2
Warrants		¼	½
Lydia Cotton Mills	*	15	--
Lynch Communication System Inc com	1	6¾	7½
$8.50 warrants		2	4
Lyntex Corp	25c	23	25
Lyon Metal Prod	2½	2	2⅜
Lytle Corp	*	1	1½
M & D Store Fixture	1	5	6
Macco Corp	1	11¼	11¾
Macco Realty Co	1	4½	5
MacDonald (E F)	1	12	12¼
Machine Bull "ADRS"		83	86
Mack Trucks Inc—1959 warrants		5	5¾
1961 warrants		7¼	8¼
MacWhyte Company	10	25	26½
Madway Main Line Homes, Inc	1	8¼	9
Magma Power	10c	50c	58c
Magna Pictures Corp	5c	1⅛	1½
Warrants		½	⅞
Magna Pipe Line Co Ltd com	*	4⅞	5¼
Units		5	5½
Warrants		¾	1
Magnasync Corp	1	1¼	1¾
Magnefax Corp	*	2½	3¼
Magnetic Metals	1	6¼	6¾
Magnetics Inc	1	3⅜	3⅞
Magnin (Joseph) Co	1	24	26¾
Mahon (R C) Co	5	7¾	8½
Majestic Penn State	*	1	1½
Major League Bowling & Recreation Inc	1	⅞	1⅛
Major Pool Equipment Corp	10c	1⅞	2⅛
Major Realty Corp	1c	7/16	5/8
Mallinckrodt Chemical Works cl A com	10	34	36
4¼% convertible pfd series C	50	43	47
Mallory (P R) & Co—5% preferred	50	53	56
Malone & Hyde Inc	1	15	16
Management Assistance	10c	10	11½
Mandrell Industries	*	11¾	12½
Manischewitz (B) Co	*	27	32
Mannesmann (A G)—Amer deposit rcts		25¼	26
Manpower Inc	66⅔c	21	22
Mann Research Laboratories Inc	50c	1⅛	1⅜
Manville Mfg Corp	1	n7½	--
Maradel Prods Inc	1	15¼	16½
Marcon Electronics	1	9	11
Marine Drilling	40c	⅛	½
Marine Petroleum Tr—Units of interest		2⅜	2⅝
Marine View Electronics Inc	10c	5/8	1⅛
Marion Mfg Co	20	20½	--
Markite Co	25c	9¼	10
Market Basket	50c	20	22
$1 preferred	15	17	--
Marlene Industries	10c	5⅝	6⅜
Marley (The) Co	2	26½	27¼
Marmac Industries	10c	2¼	3
Marmon Herrington	1	8¼	9½
Marquette Corp	1	3⅞	4¼
Marrud Inc	2	8	8⅞
Marsan Industries—Class A common	10c	⅛	½
Marsh & McLennan	*	36¼	38⅞
Marsh Steel Corp	1	5	5⅜
Marsh Supermarkets	*	36¼	37¼
Marshall Electronics	1c	1¼	1½
Marshall Industires	1	6	6⅝
Martin Yale Business Machines "units"		1⅜	1⅞
Martinall Indus	1¼	11	11¾
Mary Carter Paint—Common	1	6⅛	6⅝
Class A common	1	6¼	7⅛
Maryland Shipbuilding & Drydock—Common	50c	14¼	15¾
4½% preferred	100	95	--
Mastan Co	1	10	10¾
Mass Protective Assn	5	100	105
Mastercraft Medical & Industrial Corp	10c	2	2½
Mastic Corp	1	6¼	7¼
Mastro Industries	10c	1⅞	2¼
Mathes (Curtis) Mfg	1	28	30
Matheson Co Inc	1	25	28¼
Mathews Conveyor	1	--	19
Mathias (A L) Co	*	3	3⅜
Mattell Inc	1	27½	28¼
Matthiessen & Hegler Zinc Co	20	12½	14½
Maul Bros Inc	25c	5	5½
Maust Coal & Coke	1	8	8¾
Maxam Inc	1	9	10
Maxson Electronics	3	6⅛	6⅞
Maxwell Indus	10c	10	10¾
Mayer (Oscar) & Co	10	27½	29
Mayfair Industries	1	2⅜	2⅝
Mayfair Markets	1	5¾	6¾
Mayfair Super Mkts	1	⅜	⅝
Mayfield Engnerng	10c	1	1½
McCandless Corp	*	1⅞	2⅛
McCloud Riv Lumb	25	80	85
McCormick & Co	*	30	33
McDonough Co com	*	32	--
5% preferred	25	22	--
McGill Mfg Co	50	15	--
McGowen Glass Fib	1c	2¼	2¾
McGraw (F H) & Co	2	2⅜	2⅞
McLean Industries—Class A	1c	3⅜	3⅝
$3 preferred	5	41	42½
McLouth Steel Corp	2½	26⅝	28⅜
McQuay Inc	1	12	13¼
Mecanair Inc	*	1¼	2¼
Mechanical Handling Systems Inc	1	2⅞	3⅜
Mech-Tron Indust	50c	⅜	⅝
Medallion Pictures	50c	4⅝	5⅛
Medco Inc class A	10c	6¼	7¼
Medex Inc	1c	n¼	½
Medford Corp	10	210	220
Medtronics Inc	10c	1¾	2¼
Meehan-Tooker Co	10c	2⅛	2⅝
Megadyne Elect'nics	10c	⅛	⅜
Melnor Industries	1	7⅝	8⅛
Melo-sonics Corp	10c	7c	11c
Melpar Inc	1	10	11¼
Merchants Acceptance Class A common	*	31	33
Merchants Fast Motor Lines	1	19⅜	19⅞
Mercury Photo—Class A	*	7½	8
Meredith Publishing	5	19½	22
Meridian Electron's	10c	1⅜	1⅞
Merriam (G & C) Co	10	18	25
Merry Bros Brick & Tile Co	2.50	4¼	5¼
Mersick Industries—Class A common	1	1⅞	2¼
Mertronics Inc	10c	5/8	⅞
Messenger Corp	1	13	--
Met Food Corp	1	2¾	3⅛
Metal Bellows	*	1⅞	2⅜
Metalcraft Inc	10c	¼	--
Metalfab Inc	1	5¼	5¾
Metal Goods Corp	3.75	13	14
Metal Hydrides Inc	5	5½	6¼
Metal Marking Industries Inc	25c	2	2½
Metalphoto Corp	1c	1⅞	2¼
Mettalurgical Inter'l Class A	10c	5/8	1
Metallurgical Resources Common	1c	3/16	5/16
Metatronics Mfg	5c	1¼	1¾
Metcom Inc	50c	3½	4¼
Metro Inc common	1	--	4
7% preferred	10	--	10
Metropolitan Bowling Centers Inc	10c	1	1¼
Metropolitan Playhouse Class B	*	13	17
Metrop Stge Whse	20	29	--
Mexican Eagle Oil—Ordinary	*	68c	78c
Meyer (Fred) Inc—Class A common	*	10	10⅞
Meyer (George J) Mfg Co	5	35½	37½
Meyercord Co	5	11	12½
Miami Data Processing Center, Inc	10c	4	4⅜
Miami Tile & Terrazzo	1	1½	1⅞
Miami Window Corp—Common	50c	½	¾
Warrants		1/16	3/16
70c conv preferred	8	1½	2
Michaels (J) Inc	1	5	6
Michelin Rubber & Tire		192	198
Michigan Bakeries	1	3	4
5½% conv pfd	20	19	21
Mich Seamless Tube	5	15½	17
Microdot Inc	*	10	10¾
Micro-Lectric Inc	10c	¾	1½
Cicro Metals	10c	2⅜	2⅝
Micro Precision	20c	⅞	1⅛
Microsonics Inc	*	1¼	1¾
Microton Industries	10c	5/8	¾
Mid-State Raceway	1	9	10
Midas-International—Class A common	1	9½	10
Midwest Rubber Reclaiming com	2.50	12	14
4½% preferred	50	42	--
Midwest Technical Development Corp	1	1	1¼
Miehle-Goss-Dexter Inc	7.50	33¾	34¾
Mifflin McCambridge	1	n1	1½
Mile High Kennel Club (Colo) cl A	1	4⅛	4½
Miles-Samuelson	1	1⅞	2⅜
Milgo Electronics	1	7	7¾
Milgray Electronics	25c	4¾	5¼
Miller Bros Hat	1	8½	9¼
Miller Mfg Co	1	4¾	3½
Miller & Rhoades—Common	20	n25½	--
4.75% preferred	100	88½	--
Millipore Filter	1	19½	20½
Milton Bradley Co	1	15	16
Mine Safety Appli	10	47	50
Miner Industries	1c	3	3¾
Minerals Engineering	1	1	1⅜
Miniature Precision Bearing class A	2	6½	7¼
Minitone Elect'nics	10c	¼	½
Minitronics class A	20c	½	¾
Miracle Mart Inc	1	6⅛	6½
Miss Elliette Inc	50c	1⅜	1⅞
Miss Pat (Cal)	*	5½	6¼
Missile Components	*	n½	⅞
Missile Sites Inc	25c	2¾	3¼
Missile Systems	10c	3	3¾
Missile-Tronics	10c	¾	1⅛
Mississippi Glass Co	10	19	21
Mississippi River Transmission Corp	1	11½	12½

*Without par value. ‡$15 liquidating distribution paid in July. a Called for redemption, see page 94. 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 OF OCTOBER 31, 1962

Stocks—	Par	Bid	Ask
Mississippi Valley Barge Line Co	1	10	11¼
Missouri Research Laboratories Inc	10c	1⅝	2
M I T E Corporation	1	4	4⅝
Mitron Research & Developm t Corp	10c	¾	1⅛
Mobile Rentals	*	4½	5½
Mobile Video Tapes	1	1¾	2¼
Mobilife Corp	50c	2½	3
Model Engineering & Mfg Corp	*	9½	10½
Model Vending Inc	1	1	1¼
Modern Homes Const	*	4¾	5½
Modern Materials	1	5	5½
Mohawk Electronics	40c	1/8	5/8
Mohawk Liqueur	1	11½	13
Mohawk Rubber Co	1	20½	21½
Mohican Corp	1	½	¾
Moki Oil & Rare Metals Co	5c	35c	50c
Molecular Systems	1c	2⅜	2⅞
Moloney Electric A	*	25	30
Monarch Electronics International	1	52c	62c
Monarch Marking System Co	*	40	42
Monarch Mills	10	50	—
Monmouth Electric	25c	10½	11½
Monmouth Park Jockey Club common vtc	1c	10¼	11¾
Monroe Auto Equip	1	17	18
Montauk Beach (NY)	1	1¾	2¼
Montecatini Mining & Chemical Co— Italy (£1,000)		4.40	4.60
Montgomery (H A)	5	7½	—
Moog Servocontrols	1	11	12⅝
Moore (E R) Co	*	8⅜	8⅞
Moore Drop Forging	1	14½	16¼
4¾% preferred	50	40	—
Moore-Handley Inc	1	9	10
Moore Products Co	1	14¾	15½
Morgan Engineering	1	10¾	11¾
Morningstar-Paisley	1	11	12¼
Morrison Cafeterias Consolidated com	*	26	29
7% preferred	100	107	—
Morrison Hotel	*	108	—
Morrison-Knudsen	10	29	30
Morse Shoe Inc	1	9⅞	10¼
Morton Foods	1.50	8⅜	8¾
Morton Mfg Corp	1	19¾	20¾
Mosinee Paper Mills	10	34	36
Mosler Safe Co	1	10½	10⅝
Mother s Cookie	*	7¼	8¼
Motor Coils Mfg	50c	1½	2
Motor Parts Industries Class A	10c	3	3½
MSI Electronics	3c	1	1⅜
Mountain Electron	50c	1¼	1¾
Mt Isa Mines Ltd— Amer deposit rcts		7	7⅞
Moxie Co	*	a34c	38c
Multi-Amp Electron	10c	1½	1⅞
Multnomah Co	*	8	9½
Multnomah Kennel Club class A	1	3⅞	4¼
Murray Co of Texas Inc	2.50	25½	—
Musgrove Mills	25	n50	—
Music Fair Enterprises Inc	50c	4	4½
Myers Emporium (Australia) ord 5s		3¼	3½
Amer dep rcts		15¾	16½
Nail-Tone Inc	10c	¼	5/8
Nalco Chemical	1.25	42	45⅜
Nalley's Inc	62½c	8⅝	9⅛
Narda Microwave	10c	2	2½
Narrow Fabric Co	1	8⅜	8¾
Nashau Corp— Class A	1.66⅔	17	18½
Nat'l Aeronautical	1	11¼	12
Nat'l Alfalfa Dehydratg & Milling 5% pfd	50	42	—
National Bagasse Products class A	1	2⅜	2¾
Warrants		1¼	1⅝
National Chem & Mfg	1	12	14½
National Cleaning Contractors Inc	1	13½	15⅛
Nat'l Cleveland Corp	1	1	1½
National Equipment Rental Ltd "wts"		n6	—
National Food Marketers Inc	1c	1	2
Nat'l Food Products	1	13	14
Nat'l Gas & Oil Corp	5	4¼	4⅞
Nat'l General Corp— Warrants		3/8	½
Nat'l Growth Corp	25c	¼	½
National Homes Corp— Class A	50c	4⅛	4⅝
Class B	50c	3½	4⅛
Warrants		1	2
National Hospital Supply Co Inc	10c	3/8	¾
National Instrument Laboratories	10c	1	1⅛
Nat'l Licorice com	100	n200	250
6% preferred	100	n105	—
Nat'l Mercantile	10c	⅞	1⅛
National Musitime	1c	⅛	⅜
Nat'l Nu-Grape Co	*	2⅜	2¾
National Patent Development Corp	1c	7	8
Nat'l Periodical Publications	1	7½	8
Nat'l Pool Equipment	1	1¼	1⅝
Nat'l Propane Corp— Common	1	10¼	11½
5% conv 2nd pfd	25	26	—
Nat'l Screw & Mfg	1	34	36
Nat'l Shoes Inc	1	6¼	7¼
National Tank Co	1	19¾	20¾
Nat'l Tel-tronics	10c	7/8	1¼
Nat'l Telepik	1c	2¾	3½
Nat'l Terminals Corp	5	14½	15
Nat'l Work-Clothes Rental	50c	5½	6⅛
Nationwide Homes	50c	1½	2
Nationwide Tabulating Corp	10c	1¾	2¼
Natpac Inc	10c	3	3½
Naturizer Co Class A com	20c	2	2⅛
Navajo Freight Lines	1	11⅞	12¼
Navigation Computer	*	2½	4
Nazareth Cement	10	13	15
Neb Consol Mills	10	19	21
Neiman-Marcus	2	16	17¾
4¼% preferred	100	88	—
Nekoosa-Edwards Paper class A	10	18½	19¾
Class B	10	18½	19¾
Neptune Meter $2.40 preferred	50	47½	—
Nesbitt (John J)	50c	9¼	10¼
Networks Electr'ics	50c	3¼	3⅝
Neuhoff Bros Pk'g	10	20	22
Newark Electronics— Class A	2	5	5½
New Britain Mach	10	17	17¾
New England Confectionary	25	24	28
New England Fish— Common Class B	*	93	—
Preferred	100	75	—
New Eng Laundries	*	8	11
New Hampshire Ball Bearings	2	9¾	10¾
New Hampshire Jockey Club vtc	*	37	40
New Haven Board & Carton	10	3	3¾
New Jersey Alumin Extrusion class A	1	3¼	3¾
New Jersey Realty	1	15½	17½
New Medical Techniques Inc	*	½	11/8
New York Airways	1	5	5¾
N Y Fruit Auction Class A	*	40	—
N Y Merchandise	10	21	—
N Y Trap Rock	*	12⅛	13¼
New Yorker Mag	10	78	81
Nicholson File	1	21½	23¼
Nicholson Term Dock	1	13	—
Nielsen (A C)	1	46¾	49¾
Nissen Trampoline	1	2⅝	3⅛
Nitrogen Oil Well Service Co	25	22	23
Nixon-Baldwin Chemicals Inc	10c	5⅞	7
Nopco Chemical 4% pfd series A	100	82	—
Noranda Mines Ltd	*	25¼	25⅞
Noranda Oil Corp	1	¼	⅜
Nord Photocopy & Electronics Corp	10c	2	2½
Norma-Hoffman Bearings Corp	5	18	22
Nortex Oil & Gas	1	1⅞	2⅛
$1.20 conv pfd	1	10½	11½
North & Judd Mfg	12½	14	15
North American Contracting Corp	10c	1/8	⅜
North American Refractories Co	10	10	12
North American Van Lines Inc	*	16¾	17¾
North Amer Vending Mfg Corp	10c	1⅞	2¼
North Central Airlines Inc	20c	4⅛	4⅝
North European Oil	1	76c	85c
North Hills Electric	1c	⅞	1⅛
North Star Oil	10c	7/8	⅞
Northern Chemical Industries class B	*	3¾	4¼
North'n Engin'g Wks	1	7	8
Northern Instrument	1c	1⅞	2⅜
Northwest Engineering Co class A	*	25	27
Northwest Nitro Chemicals Ltd	1c	11	11
Northwest Paper Co	5	21½	23
Northwest Plastics	2.50	6	7
Northwest Production	1	1⅜	—
Northwestern Co— Class A		n32	—
Northwestern Glass	5	12¾	13½
Northwestern States Portland Cem't Co	*	49	51
Norton Co	10	30	31½
Norwalk Company	1	3⅜	3⅞
Noxzema Chemical Class B common	1	58	62
Nuclear-Chicago Corp	1	9⅝	10⅝
Nuclear Data Inc	*	11¼	11¾
Nuclear Materials & Equipment Corp	*	32	36
Nu-Era Corp	*	¾	1
Nucleonic Corp of America	10c	1¾	2¼
Nunn Bush Shoe	2.50	17	17¾
NuTone Inc	1	16½	18½
Nytronics Inc	1	2	2⅞
O K Rubber Welders	10	1¾	2¼
Oakland Consol Corp	*	⅛	⅜
Obear-Nester Glass	*	18	19
Oberman Mfg com	1	1⅞	2⅜
5% conv pfd	10	5	5¾
Ocean Drilling & Exploration Co	1	13	13½
Ocean Products	5	6	—
Ocean-Spray Cranberries Inc— Common	25	11	—
4% preferred	25	14	16
Oceanarium Inc	1	9¾	10¾
Oceanics Inc	10c	1⅛	1¼
Official Films Inc	10c	5/8	⅞
Oglebay Norton Co	1	17	18
Ohio Crankshaft	15	17¼	18¼
Ohio Leather Co	5	16	—
Oilgear Co	6.25	22	24
Oil Inc (Nev)	1	1⅜	1⅝
Oil Recovery Corp	1c	5¼	6⅜
Oil Shale Corp	15c	1⅝	2⅛
Oklahoma Cement	25c	11¾	12¼
Okla Miss River Products Line Inc	1c	6⅛	6¾
Old Ben Coal Corp	5	25	27
Old Empire Inc	10c	2⅜	2⅞
Oliver Tyrone Corp	10	18	—
Olivetti— Adrs for pref shares		7¾	8
Olson Brothers	1	1⅛	1⅜
Omaha Steel Works		n22	—
One-Hour Valet	1	1⅛	1½
Onego Corp	1	½	¾
Oneida Ltd com	12½	21¼	22¼
6% preferred	25	24½	26
Onondaga Pottery	*	43	48
Onyx Chemical Corp	*	20	21¾
Orbit Instrument	10c	2¼	2¾
Ore-Ida Foods Inc	*	4⅞	5¼
Oregon Metallurgical	1	⅞	1⅛
Oregon Portland Cem— Class A common	*	16½	17½
Originala, Inc	10c	6	6½
Orkin Exterminating	*	19	21
Ormont Drug & Chemical Co	3	2½	—
Ortronix Inc	10c	2½	3
Osborn Mfg Co	5	23	24
O'Sullivan Rubber— 5% preferred	20	12	—
Otarion Electron	10c	5/8	⅞
Outdoor Developmt	15c	—	5/8
Overnite Transportation Co	50c	11½	12½
Ovitron Corp	1c	1	1⅜
Oxford Chemical— Class A common	25c	5⅜	6⅛
Oxy-Catalyst	*	13	15¾
Ozon Products	50c	7	8⅜
Oz Publishing Corp	20c	1/8	¼
Ozark Air Lines	*	3⅛	3⅝
Ozite Corp com	5	16	17½
P & C Food Markets	5	12½	13½
PCS Data Process'g	10c	2	3
PEC Israel Economic Corp	25	15¾	16½
P-G Products Mfg	50c	4	4¼
P & H Tube Corp	1	2¼	2⅞
Warrants		⅛	⅝
Pabst Brewing Co	*	11⅞	12¾
Pacific Air Lines	50c	2¾	3⅜
Pac Airmotive Corp	1	3⅜	4
Pacific Automation Products Inc	1	1⅛	1½
Pacific Car & Fdy	20	62½	64
Pacific Far East Line Common	5	12½	13½
5¼% conv 1st pfd	25	25	—
Pacific Gamble Robinson	5	9¾	10¾
Pacific Intermountain Express Co	2	12¼	12⅝
Pacific Mercury Electronics cl A	50c	6⅛	6⅞
Pacific Nutrient & Chemical Co	10c	1⅝	2⅛
Pacific Outdoor Adv	5	10	11¼
Pacific Vegetable Oil Corp	5	18½	20½
Package Machinery	10	15	16
Packaging Corp of America 6% pfd	25	25	—
Packard Instrument	*	19½	21½
Pacolet Mfg Co	20	154	—
Pacotronics Inc	1	1⅜	1¾
Paddock of Calif	1	¼	¾
Pakco Management & Development	1c	4¾	5¼
Pako Corporation	2.50	13⅞	14⅜
Palace Corp	1	40c	55c
Palm Developers Ltd— Ordinary	1s	½	⅞
Palomar Mortgage	1	6⅜	7⅜
Pan-Alaska Fisheries	50c	1⅝	2⅛
Panacolor Inc	20c	6	6½
Pan Amer Resources	5c	2¾	3½
Panoil Co	10c	37c	43c
Panoramic Electron	1	a14¾	—
Pantex Mfg Co— Common	12½c	¼	5/16
Papercraft Corp	1	7	7⅞
Papert, Koenig, Lois— Class A	30c	5¾	6¼
Para Industries	10c	½	1
Paradox Production	1	¼	⅜
Paradynamics Inc	1c	3¼	3⅝
Paramount Foam Industries	10c	1	1⅜
Paramount Motors	1	50	—
Pargas Inc	1	12½	14
Park Lexington	10	160	175
Parker (A-J) Co	*	2⅞	3⅝
Parker-Hannifin	*	25	26
Parker Petroleum— Common	10c	⅝	⅞
6% conv pfd	10	3¼	4¼
Parkview Drugs	1	9	9½
Patent Resources	10c	¼	¾
Paterson Parchment Paper Co	10	10½	11¼
Pathe Equip cl A	75c	2¼	2¾
Patino Mines & Enterprises Cons— American shares	1	2⅝	—
Patrician Paper Co	10c	2½	3
Patterson (M F) Dental Supply Co of Del	*	5⅝	6⅛
Pauley Petroleum	1	10½	11½
Pavelle Corp	1c	2⅛	2½
Pearce Simpson Inc	50c	⅝	1
Pearl Brewing	1	22½	24⅛
Pearson Corp	25c	3⅜	3⅞
Pechiney Co	5000f	43	45
Peerless Tube Co	2	6	7⅛
Pell Pharmaceut's	5c	1	1⅜
Pend Oreille Mines & Metals Co	1	1.60	1.70
Penn-Akron Corp	5c	½	¾
Penn Anthracite Collieries units		8	12
Penn Controls	2.50	18	20
Penn Dairies class A	5	3½	4
Penn Engin'ing Corp	*	10	12
Pennsyl Industrial Chemical Corp	10	35	—
Penobscot Chemical Fibre Co	1	6¾	7⅝
Pepsi-Cola Bottling Co of Wash D C	10c	4⅜	4¾
Pepsi-Cola General Bottlers Inc	1	12¼	12¾
Pepsi-Cola United Bottlers Inc	1	4⅜	5
Perfect Fit Industries class A	10c	1	1¼
Perfect-Line Mfg	10c	1¼	2
Perini Corporation	1	3¾	4¼
Perini Electronics	1	⅝	1⅛
Permachem Corp— Class A common	10c	2c	8c
Permanent Filter	*	3⅜	3⅞
Perrine Industries— Class A common	1	⅝	⅞
Perry Electronic Components Inc	5c	¼	½
Personal Property Leasing Co	1	6	6¾
Peter Paul Inc	*	64	68
Peterson Electronic Die Co Inc	10c	2⅝	3⅛
Petrolane Gas Serv	1	24	26¼
Petroleum Explor	10	n55½	58½
Petrolite Corp	*	23	24
Pettibone Mulliken	20	19	20½
Pextile Corp of Amer	1	1	—
Pharmaceutical Vend'g	1	3/8	5/8
Phila Bourse	50	53	—
Philadelphia Labs	*	4½	5½

* Without par value. a Called for redemption, see page 94. 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 OF OCTOBER 31, 1962

Stocks— Par	Bid	Ask
Philips Gloeilampen Fabrieken (1000 florins)	1.480	1.490
25 florins	36¾	37⅛
Photographic Assistance Corp 20c	n⅜	½
Photo-Marker Corp 50c	1½	2
Photon Inc 1	7½	8½
Photronics Corp 10c	⅜	⅝
Physio-Chem Corp 1c	¾	1
Pickens Cotton Mills	400	--
Pickering Lumber 3.75	6⅛	7
Pickwick Internat'l 1c	2⅝	3⅛
Pickwick Organiz 10c	2	2⅜
Pictorial Product'ns 20c	1½	1⅞
Piedmont Aviation 1	4½	4⅞
Pierce & Stevens Chemical Corp 2	10¼	11¾
Pigeon Hole Parking (Washington) 10c	x1⅛	3/16
of Texas 25c	¼	--
Pinnacle Explorat'n 10c	¼	7/16
Pioneer Aerodynamics Systems 10c	2½	2¾
Pioneer Astro Industris Inc *	3⅝	4
Pioneer Metals 10c	2¾	3¼
Pioneer Texas Corp	2¾	3¼
Pir-O-Wood Indus 10c	1¾	--
Pirelli Co of Italy— Amer dep rcts	8⅜	8¾
Pittsburgh Reflector— Class B 5	4¼	5
Pittsburgh Standard Conduit Co 5	5	5¾
Placer Development *	21⅝	22⅜
Planet Corp 1	n--	5⅜
Plant Industries 50c	3	3¾
Plastic Applicators 1	2¼	2⅜
Plastic Wire & Cable 5	15¼	15¾
Plasticrete Corp 1	7½	8
Plastics & Fibers 20c	3	3⅜
Plastiline Inc 10c	1½	2
Plastoid Corp of America 1c	¾	13/16
Plated Wires & Elec 10c	1¼	2¼
Platt Corp cl A 50c	2⅛	2⅜
Playskool Mfg Co 1	16	17¾
Plymouth Cordage 25	70½	75
Plymouth Rubber 5	8	9⅛
PneumoDynamics 1	9½	10¾
Pocket Books Inc 50c	5¾	6½
Polaroid Corp 5% 1st preferred 50	44	--
$2.50 2nd preferred 5	43	--
Policy-Matic Corp of America 1	¾	1¼
Poly Industries 1	n½	¾
Poly-Seal Corp 10c	½	1¼
Polychrome Corp 1	6	6¾
Polymetric Devices 10c	4½	5¼
Polysonics Inc 1c	40c	70c
Polytronics Labs— Class A 10c	⅝	13/16
Pope & Talbot com 5	19	20
6% preferred 5	5	--
Popell (L F) Co 10c	20½	22½
Popular Library 1	2	2⅜
Porce-Alume Co 10c	⅜	⅝
Porce-Cote Research & Dev class A 10c	1¼	1¾
Port Huron Sulphite 1	n63	--
Portable Elec Tools 1	8	9
Porter (H K) Co (Del) Common 1	24	26
4¼% preferred 100	98	--
Potash Co of Amer 5	19¾	20¾
Potlatch Forests 1	27	30
Potter Instrument 25c	6⅛	7
Power Designs 10c	1¾	2
Power Indus Prod— Class A com 10c	4	4¾
Powertron Ultrasonics *	2½	3
Precision Automotive Components Co 1	6½	7½
Precision Instruments *	9	9¾
Precision Radiation Instruments Inc 50c	⅛	⅜
Precision Special 10c	¾	1⅛
Precis Transformer 20c	18c	25c
Preco Industries 5c	¾	1⅛
Preway Inc 5	n4¾	5½
Premier Albums 25c	5¾	6½
Premier Corp of America 10c	2⅝	3⅛
Premier Industrial 1	13¾	14½
Premier Microwave 1	4	4¾
President Brand Gold Mg "ADRS" 5s	10	10½
President Steyn Gold Mining Co Ltd 5c	2⅞	3⅜
Prevor-Mayrsohn 10c	3¼	4¼
Primex Equities Corp— Class A 10c	9¾	10¾
Prince Gardner 10	22	24
Printed Circuits 10c	n¼	½
Printing Corp of America 1	7⅞	8⅛
Process Lithograph 10c	⅞	1⅛
Procter & Gamble Co— 8% preferred 100	179½	185
Producers Cotton Oil Co 1	11½	12½
Producing Properties Common 10c	5⅜	5¾
6% preferred 25	26	27
Products Research 2	8⅝	9⅝
Professional Golf 50c	4⅝	5¼
Programm'g & Systs 10c	1½	2½
Progress Webster Electronics Corp 1	1⅛	1⅝
Progressitron Corp 10c	1¼	1¾
Prom Motor Hotel— Class A *	8¾	9½
Prufcoat Labs Inc 1	8	8¾
Pubco Petroleum 1	9¾	10⅛
Publishers Co 40c	3⅛	3⅝
Pueblo Supermarkets— Class A common *	20	22
Puerto Rico Brewing *	2⅞	3¼
Punta Alegre Sugar 1	7¾	8⅜
Purepac Corp 5c	¾	1⅛
Purex Corp Ltd 1	22½	24⅛
Puritan Fashions 1	6½	7
Purity Stores Ltd 1	9½	10¼
Purolator Products 1	45½	46½
Pyle National 8% preferred 100	120	--
Pyroil Co Inc 1	5	5¾
Pyrometer Co of America 50c	¼	½
Q-Line Instrument 1c	4¾	5¾
Quality Importers 1	6¼	6¾
Quartite Creative 10c	2⅞	--
Quik-Chek Electronics & Photo Corp 1	3⅞	4¼
Quincy Market Cold Storage & Whse 50	49	51
Quinta Corp 5c	13/16	15/16
R C Can Company 1	26½	27½
R E D M Corp 25c	4¼	4⅞
Rabin-Winters Corp *	⅞	1¼
Radar Design 1	2	2½
Radar Measurements 1	1⅛	1½
Radiant Lamp Corp— Class A 10c	2	2⅜
Radiation Instrument Dev Lagoratory 50c	5	5½
Radiation Dynamics 1	21½	24⅝
Radio Frequency 1	2⅛	2⅝
Radio Shack Corp 1	2⅛	2⅞
Ragen Precision Industries Inc 25c	1¾	2⅛
Rainbow Photo Industries, Inc 25c	1⅝	2
Rajac Industries 10c	1¼	1½
Ram Tool Corp 3⅓c	1⅞	2¼
Ranchers Exploration & Develop Co 10c	1	1 3/16
Rand Development 5c	3¼	4¼
Randall Graphite Bearings Inc 1	3	4
Rank Cintel Ltd— Ordinary 5s	3	3¼
Rank Organization "A" Amer dep rcts	3⅞	4⅞
Ranney Refriger 2.50	3⅝	4⅛
Rantec Corp *	9	10¼
RAP Industries 1	3¾	4½
Rapid Film Technique Inc 10c	¾	1¼
Rare Metals Corp of America 1	⅞	1⅛
Raritan Plastics Class A com 10c	1¼	1⅝
Raychem Corp *	28½	29½
Raymond Engineering Laboratory Inc 1	5¾	6½
Reading & Bates Offshore Drilling— Common 20c	14	16¼
Class A conv *	16	17½
Realsite Inc 10c	¼	¾
Voting trust ctfs	¼	¾
Realtone Electr'nics 10c	1⅝	1¾
Reardon Co 1	7	--
Record Vend Mach 10c	¼	¾
Red Fish Boat Co— Class A 10c	⅛	¼
Redman Mfg & Engineering 1	3⅛	3⅝
Red Rope Stationery Industries 10c	1	1½
Redwing Carriers 1.25	9¼	10
Reece Corp 1	67	71
Regal-Meadows 25c	2¾	3¼
Regan Industries 2	⅝	⅞
Rego Industries 10c	⅞	1¼
Reheis Co class A 1	9¼	10¾
Reher Simmons Research, Inc *	3	3½
Rek-O-Kut Co Inc 25c	1/16	1/16
Remco Industries 50c	13¾	15⅜
Remington Corp 1	1¼	1⅝
Renaire Foods Inc 1	1	1½
Renmar Corp 50c	¾	1⅛
Renner Inc 50c	¼	¾
Renwell Electronics 1c	17	18
Reon Resistor 1c	⅜	¾
Republic Electronics Industries 10c	1⅜	1¾
Republic Graphics 10c	½	⅞
Republic Nat'l Gas— Stubs	a2⅜	--
Republic Supply Co of Calif 10	9¾	10¾
Rese Engineering 1	--	¼
Research Specialties 1	10	11⅝
Reser's Fine Foods 25c	⅜	⅞
Resiflex Laboratory 1	10¼	11¼
Resistance Welder 1	1½	2¼
Resisto Chemical *	⅝	⅞
Resitron Labs Ltd 25c	½	⅝
Resource Ventures 1	4c	8c
Reva Enterprises 1	10	11
Revere Racing Assn *	7⅝	8⅜
Rexach Contruction 1	7¾	8½
Reynolds & Reynolds— Class A common 10	19¼	20¼
Rhine Westphalia Electric Pow "Adrs"	63½	64½
Rhodes (M H) Inc 1	1	1½
Rhodesia Broken Hill Develop Co Ltd— English shares	½	¾
Rhodesian Anglo-Amer Amer deposit rcts	7⅛	7½
Richards Aircraft Supply Co 10c	¾	1
Richardson Co 12.50	27½	28½
Rich Ice Cream Co *	43	--
Richmond Cedar Works Co "stmp" 5	1	--
Richmond Cedar Works Mfg Co 25c	--	1¼
Richmond Homes 1	2¼	2¾
Rich's Inc com *	29¼	30
3¾% preferred 100	85	--
Riddle Airlines 10c	5/16	7/16
Ridge Tool class A *	20⅛	21⅛
Riegel Textile Corp— Common 5	17	19
$4 pfd series A *	83	86
Rieke Metal Prod 5	27	30
Riley-Stoker Corp 3	34	37⅛
Rimrock Tidelands 80c	2¾	3¼
Rio Tinto Co Ltd— Ordinary 10s	2⅛	2⅜
Ripley Co Inc 50c	5¼	6
Ripley Industries & Jomar Plastics— "Units"	5½	6¼
River Brand Rice Mills 3½	19	20⅝
Rixon Electronics 25c	3⅜	3¾
Roadway Express 25c	43½	46⅜
Roanwell Corp 1	3½	4½
Robbins & Myers *	55	59
$1.50 partic pfd *	25	27
Roberts & Porter 1	8½	9¼
Roberts Co 1	2⅞	3¼
Roberts Lumber 2.50	6½	7½
Robertson (H H) 1	38½	40
Robins Industries 10c	1¼	1½
Robinson (J C) Co— Conv class A 1	n¼	½
Roblin-Seaway Industres class A 10c	1½	2
Robosonics Inc 25c	3¼	4
Rochester & Pittsburgh Coal common *	21	23
5% non-cum pfd 100	40	--
Rochester Button Co 1	13¾	14½
Rock of Ages Corp *	16	17
Rocket Jet Engineering Corp 75c	5½	6¼
Rocket Power, Inc 1	3¼	3⅝
Rocket Research *	⅞	1¼
Rockower Bros 30c	4¼	4⅞
Rockwell Mfg Co 2.50	23¾	25¾
Rockwood & Co com *	90	--
5% series A pfd 100	60	--
Rodale Electronics 50c	--	2
Roddy Recreation Products 1	6	6¾
Rogers (John) Co 1	13⅝	14⅛
Rondout Corp 10c	⅜	¾
Roper Industries 5	14	15
Rorer (Wm H) 8⅓c	27	27¾
Rose Marie Reid 1	5	5¾
Rose's Stores 10	56	--
Rosenau Brothers Now listed A S E		
Ross Builders Sup 10	15	16
Ross Gear & Tool 10	17¼	18¼
Rotating Components 1c	¾	1⅛
Rothmoor Corp 40c	3½	4¼
Roto American Corp 1	2¼	2¾
Roto Cylinders 10c	1⅜	1⅞
Rotron Mfg Co 5c	16	18
Rowan Controller 2.50	8¼	9
Rowe Furniture Corp 1	12¼	13⅝
Royal Dutch Petrol— New York shs (33⅓ florins)	63	67¼
Royal Industries 1	3½	4
Royal Land & Dev— Class A 10c	1/16	7/16
Royal McBee Corp— 4½% pfd series 100	55	65
Rucker & Co *	14⅛	15¼
Rudd-Melikian 1	7¼	8⅜
Russell Mfg Co *	15	17
Russell Reinforced Plastics Corp cl A 1	½	⅞
Class B 5c	½	⅞
Russell Stover Candies Inc 1	19¼	20¼
Russ Togs class A 1	11¾	12½
Rust Craft Greeting Cards Inc 1	9	10¼
Ruth Outdoor Advertising cl A 10c	1⅜	1⅞
S & P Nat'l Corp— Common 1	40	--
Class A	6	--
S. O. S. Photo-Cine-Optics 1c	¼	¾
Sacar Properties 10	¾	1⅛
Warrants	1/16	3/16
Saco Lowell Shops 2.50	26¼	27¼
Sacol Inc cl A com 10c	4	6
Safeguard Corp 50c	2	2½
Safticraft Corp 10c	3½	4¼
Safway Steel Prod 2	7	8
Sagamore Mfg 10	9½	10¼
Sage International 1	6¾	7½
St Clair Specialty Manufactur'g Co 50c	6¼	6¾
St Croix Paper 12½	28½	29½
Saint Gobain "ADRS"	6⅝	7⅛
Coupon shares	65	67
St John Del Rey Mining Co Ltd £1	5	5¾
St Lou Steel Casting 5c	6⅜	6⅞
St Paul Ammonia Products Inc 2½c	2⅝	3
Saladmaster Corp 50c	3	3¾
Salant & Salant cl A 5	28	30
Salro Mfg Corp 10c	1¾	2½
Sampson-Miller Associated Cos 1	4½	5½
Sams (H W) & Co 1	24½	26
San Fran & Oakland Helicopters Air 10c	8¾	10⅛
San Jacinto Petrol 1	5½	6⅜
San Juan Racing Assn common 50c	1 1/16	1 1/16
Voting trust ctfs	1 1/16	1¾
Sanborn Map Co 5	4⅝	5¼
Sanders Associates— Class A common 1	35	37⅝
Sandura Co common 5c	7	7¾
60c conv pfd 7½	6	6¾
Sanitary Paper Mills *	3½	4
Santa Fe Drilling 1	17	19¼
Sargent & Co 15	22	--
Sav-A-Stop Inc 10c	9½	10½
Savannah Sug Ref 25c	29½	31½
Savin Business Machines Corp 10c	7¾	9⅛
Sawhill Tubular Prod *	12	13⅜
Saxon Paper Corp— 6% conv preferred 10	9⅛	9½
Saxon Products 1	1⅝	2⅛
Scantlin Electronics *	9¾	11
Schaevitz Engineering Class A common 10c	4½	5½
Schenuit Rubber— Class A common *	7	7½
Scherer-Tumico Inc 2	2	3
Schield Bantam Co 5	3¼	4
Schjeldahl (G T) 1	9¼	9¾
Schlitz (Joseph) Brewing 15	23¼	24
Schluderberg-Kurdle 2.50	22	24
Schmieg Industries 1	½	¾
Schneider (Walter J)— Class A common 10c	6¼	6⅞
Scholz Homes Inc 1	¾	1
School Pictures 2	10¼	11¼
Schroeder Industries *	--	¼
Schultz Sav-O-Stores 1	4½	5
Science Capital 1	3¼	3⅝
Science Research Associates Inc *	18¾	19¾
Science Resources 1c	⅜	⅝
Scientific-Atlanta 50c	12½	13½
Scientific Computrs 10c	2¾	3⅛
Scientific-Industries 5c	1½	2
Scope Inc 1	2¾	3¼
Scot Lad Foods Inc 1	14	15⅜
Scot's Discount Enterprises 10c	1	1¼
Scott Aviation Corp 1	9¾	11¼
Scott & Fetzer 5	21	22
Scott, Foresman & Co *	17½	18¾
Scott-Mattson Farms Inc 1	4½	5½
Scott (O M) & Sons— Class A common 100	10	10½
Scott & Williams 5	21½	23⅝

* Without par value. a Called for redemption, see page 94. 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 OF OCTOBER 31, 1962

Stocks—	Par	Bid	Ask
Scripto Inc—			
Class A common	50c	4⅝	5⅜
Scrivner-Stevens	10	11	11¾
Scruggs-Vandervoort			
Barney com	1.25	9½	10¼
$4.50 pfd series A	*	94	98
Seabd Electronics	10c	2¼	2¾
Seaboard Homes	10c	n⅞	1⅛
Seaboard World			
Airlines "wts"		2	2⅜
Seacrest Industries	1c	1½	1¾
Sealed Air Corp	1	1¼	1¾
Sealed Power Corp	10	25½	27½
Sea Pak Corp	1	5	5¾
Searle (G D) & Co	2	83½	85½
Season-all Indus	1	9¾	10¾
Seatrain Lines	4	3¼	3⅞
Sea View Indus	10c	⅛	⅜
Sea-Wide Indus	10c	⅞	1⅜
Security-Columbian			
Banknote Co	2	5¾	6½
See's Candy Shops	*	12	12½
Seiberling Rubber			
5% preferred A	100	39	44
4½% prior pfd	100	40	45
Seismograph Service	1	14	15¾
Sel-Rex Corp	1	10½	11½
Selas Corp of Amer	1	7¾	8¼
50c conv 2nd pfd	1	15	--
Selmer (H&A)	2	25	28
Seminole Oil & Gas	5c	13c	19c
Seneca Falls Mach	1	1⅜	1¾
Seneca Oil class A	50c	1⅜	1⅝
Service Photo			
Industries class A	1c	⅜	¾
Servonic Instrumts	*	6¾	7⅞
Servonics Inc	1	1⅛	1⅜
Sessions Clock Co—			
Common class A	1	1⅛	1⅜
Seven J Stock Farm	1	1¼	--
721 Corporation	1	20	22
Seven-Up Bottling Co			
(St Louis)	1	11	12
Sexton (John) & Co	*	18¾	20⅜
Shaer Shoe Corp	1	6⅝	7⅛
Shakespeare Co	5	14	15
Shaler Co	*	12¼	14
Shatterproof Glass	50c	12¼	12⅝
Shaver Food Marts—			
Class A common	1	n7⅛	8
Shaw-Barton Inc	2.50	9½	10½
Shell Oil Co of			
Canada class A wi		10⅛	10⅝
Shell Transp & Tr—			
Ordinary bearer		4.95	5.58
Ordinary registered		4.95	5.55
Shelley Mfg Co	10c	4	5
Shenk Industries	10c	2⅛	2⅝
Shepard Niles Crane			
& Hoist Corp	5	16½	18⅜
Sheperd Electronic			
Industries Inc	10c	1/16	⅝
Sheraton Corp—			
$10 warrants		4¼	5
$25 warrants		2⅛	2½
Sherer Gillett com	1	2	3
Class A	*	34	--
Sherry-Netherlands			
Trust certificates		8	--
Shieldtron Inc	1	¾	1⅛
Shinn Industries	10c	½	1
Shop Rite Foods	5	17½	19⅜
Shore-Calnevar	*	1	1½
Shulton Inc—			
Class A common	50c	35	38⅛
Class B common	50c	35	38⅛
Shwayder Bros	1	42	--
Sica Skiffs Inc	*	--	9
Siegel (Henry I)—			
Class A	1	17¾	18½
Siemens & Halske			
Amer deposits rcts		65	65¾
Sierra Electric Corp	1	4¾	5½
Sightmaster Corp	5c	10c	14c
Sigma Instruments	1	13¾	15⅜
Signode Steel Strapping			
5% preferred	50	46	--
Silo Discount			
Centers Inc	1	3¾	4½
Siltronics Inc	10c	4¼	4¾
Simmonds Precision			
Products Inc	1	3¼	4
Simon (Wm) Brewery	1	⅝	⅞
Simon Hardware	*	1⅝	2
Simplex Lock Corp	1	6½	8
Simplex Paper	1	9¾	10½
Simplex Wire & Cable	*	9¾	10¾
Simplicity Mfg Co—			
Class A common	1	15⅜	16⅝
Simulatics Corp	1c	1⅝	2⅛
Sioux City Stock			
Yards common	15	33	35
$1.50 partic pfd	15	34	36
Sioux Oil Co	5c	60c	67c
Sivyer Steel Castings	*	10	--
Sjostrom Automations			
Class A	10c	⅜	¾
Skiatron Electronics			
& Television	10c	½	11/16
Skil Corporation	2	17¼	19⅛
Skyline Homes Inc			
Class A new 50c par			
Split 2-for-1		8¼	8¾
Slater Electric Inc—			
Class A	20c	2¼	2½
Smillin Food Stores—			
Common	1	1½	2
Units		3	--
Smith Industries			
International Inc	*	6¼	7⅛
Smith's Transfer			
Corp of Staunton	2.50	9	10
Smucker (J M) Co	*	25	26
Smyth Mfg Co	5	40	42
Snap-on-Tools Corp	1	32	33½
Snia Viscosa "adrs"		7⅝	7⅞
Snyder Corp	1	3½	4¼
Society Corp v t c		40	41
Solite Products	1c	1⅜	1⅝
Solitron Devices	5c	2½	--
Sommers Drug Stores	1	8	9
50c conv preferred	5	7¼	8¼
Sonar Radio Corp	10c	2⅛	2⅝
Sonex Inc	25c	⅝	1⅛
Sonoco Products	5	32	33
Sonoma Quicksilver			
Mines Inc	10c	19c	24c
Sony Corporation			
Amer deposit shares		20⅜	20⅞
Sorg Paper Co com	5	13	15
5½% preferred	100	84	--
Soroban Engineering—			
Class A common	1	10	11½
SoundScriber Corp	4	10½	11¼
South Chester Tube		165	--
South Shore Oil &			
Development	10c	26	30⅜
Southbridge Plastic			
Products class A	1	5¼	5⅝
Southdown Inc	2.50	26¼	28⅜
S'eastern Gen'l	10c	⅝	1
Southeastern Propane			
Gas Co	10c	9½	10½
Southern Airways	3	5¾	6¾
Southern Bakeries	7	3½	4
Southern California			
Pet 6% conv pfd	25	24	--
Southern Chemical			
Cotton Co		8	9
Southern Diversified			
Industries Inc	10c	⅝	1
Southern Industries	*	9¼	10⅜
Southern Nitrogen	10c	9¼	10½
Southern Spring Bed	*	40	43
Southern States Oil	1c	1⅞	2⅛
Southern United	1	1⅞	2⅛
Southern Weaving	10	16	18
Southland Corp	*	69	75
Southland Paper Mills	*	131	--
Southland Racing	50c	3⅜	3⅜
Southport Commerc'l	1	n17¾	--
Southwest Airmotive	1	2⅞	3¼
Southwest Factories	40c	⅜	⅝
Southwest Forest			
Industries	1	6½	7½
Southwest Realty &			
Development Co	20c	1⅛	1½
Southwestern Drug	1	15	16
$5 1st preferred	*	92	98
Sovereign Resources	4c	¾	13/16
Space Age Materials	10c	3¾	4¼
Space Components	10c	n¼	½
Space Research and			
Developm't Corp	50c	½	¾
Space Technology &			
Research Corp	10c	⅛	5/16
Space-Tone Electro	10c	1⅛	1¼
Spaceonics Inc	*	½	⅞
Span America Boat	25c	5c	15c
Spartan Aircraft	3	1⅜	1⅞
Spartan Mills	10	32	34
Special Metals	2	13½	14½
Specialty Converters	1c	1¾	2
Specialty Electronics			
Developm't (N Y)	4c	⅜	⅝
Spector Freight System			
Inc class A com	1	5½	6⅛
Spectron class A	10c	--	1¾
Speedee Mart Inc	*	3½	4¼
Speed-Way Food Sts	1c	¾	1
Spellman Engineerg	10c	⅞	1¼
Spencer Gifts Inc	25c	4¼	5¼
Spiegel Farms	1	⅞	1⅛
Spindale Mills	10	16¼	17¼
Spiral Metal Co	10c	2½	3
Spotless Co	1	10	12½
Sprague Electric	2½	62½	64
Sprague Engineering	1	5½	6⅛
Spray-Built Inc			
Class A	10c	1/16	3/16
Sprayfoil Corp	1	⅜	⅝
Squire For Men	50c	n5	6
Sta-Rite Products	2	15	16½
Staff Business & Data			
Aids Inc	10c	3¾	4¼
Staley (A E) Mfg Co—			
Common	10	30¾	33¼
$3.75 preferred	*	82	--
Stancil-Hoffman Cp	*	⅝	1
Standard & Poor's	1	16¼	17¾
Standard & Shell			
Homes Corp	25c	⅛	⅜
Standard Aircraft			
Equipment Co	50c	3	3¾
Standard Beryllium	1c	2½	3¼
Standard Commercial			
Tobacco Co	1	5¼	6¼
Standard-Coosa-			
Thatcher Co	10	13	14
Standard Electrical			
Products Co	25c	¼	¾
Standard Fruit & SS			
Common	2.50	13½	14⅝
$3 partic pref	*	64	70
Standard Gilsonite	10c	20c	23c
Standard Industries	75c	2½	2⅞
Stand Instru cl A	20c	1½	2
Stand Magnesium	10c	82c	90c
Standard Milling—			
Class A n-v	1	4	4¼
Class B voting	1	4	4½
Standard Motor Prod—			
Class A	2	12¼	13⅝
Stand Paper Mfg—			
Common vtc	50	--	65
6% conv pfd vtc	50	60	--
Standard Register	1	23	25⅛
Standard Screw Co	20	20½	22½
Stand Sign & Signal	10c	⅜	⅝
Standard-Thompson—			
5½% conv pfd	12.50	10	10¾
Standard-Toch			
Industries	1c	⅛	1/16
Stange (Wm J) Co	1	--	26
Stanley Home Prod—			
Common non-vot	5	34	37⅝
Stanley Industries	10c	1⅝	2⅛
Stanley Works	10	16⅝	17⅞
Star Market Co	1	17½	18½
Star Tank & Boat	1	7⅞	8⅜
State Exploration	1	7½	8⅞
State Industries	1	¼	½
Statler Hotels (Dela)			
Corp	10c	4½	--
Statmaster Corp	10c	½	1
Steadman Industries			
Ltd	*	2¼	2¾
Steak n Shake Inc			
(Delaware)	50c	5⅞	6⅜
Steel Co (Wales)—			
Amer dep rcts		3⅜	3¾
Steel Crest Homes	*	2¾	3½
Warrants		1	1½
Steel Improvement			
& Forge Co	1	3¼	4
Steep Rock Iron Min	1	3⅞	4⅛
Stein Hall & Co	1	18¼	19¼
Sterilon Corp	1	20¼	21¼
Sterling Electronics	50c	2¼	2¾
Sterling Extruder	10c	3¼	3⅝
Sterling Oil of Okla	10c	1 5/16	1 7/16
Sterling Precision			
5% conv A pfd	10	5	--
5% conv C pfd	10	6½	8
Sterling Seal Co	1	8	8¾
Sterling Sugars	*	1⅛	1⅝
Sterling Television—			
Class A	25c	1	1½
Stern & Stern Textiles	1	7½	8½
Sternco Industries—			
Class A	10c	6¾	7¼
Stetson (J B)			
8% preferred	25	35	--
Stevens Markets—			
Class A common	1	4½	5¼
5.90% conv pfd	25	17½	19
Stewarts & Lloyds Ltd			
Amer dep rcts		3⅞	4½
Still-Man Mfg Corp—			
Class A	75c	8¾	9½
Stix Baer & Fuller			
7% 1st preferred	25	26	--
Stocker & Yale	*	1¾	2⅛
Stockton Whatley			
Davin & Co	4	11¼	12¼
Stonecutter Mills			
Class A	10	7	8
Stonega Coke & Coal	15	6	7
Stowe-Woodward Inc	5	8¾	9¼
Strategic Materials	1	3⅛	3⅞
Stratford Corp	10c	80c	90c
Stratoflex Inc	2.50	16½	18⅜
Strawb'ge & Clothier	5	20½	21½
$5 preferred	100	102½	104½
Straza Industries	1	5¼	6⅜
Strolee of Calif	*	4½	4¾
Strouse Inc	5c	4¼	5
Struthers Scientific &			
Internat'l cl A	10c	2¾	3¼
Struthers Wells—			
$1.25 preferred	*	12	15
Stubnitz Greene Corp	1	5¼	6
Sullivan County			
Harness Rac cl A	1	2⅛	2⅜
Class B	1	45c	52c
Sulray Inc	10c	4¼	4¾
Summers (John) &			
Sons Ltd "ADR"		6¼	6⅝
Summit Industries	1	4½	5½
Sun Drug Co	1	2⅜	2¾
Sunbury Milk Prods	5	n32	38
Sunset Color Labs	1c	¼	½
Sunset House			
Distributing Corp	1	12¼	13⅜
Sunshine Consol	25c	30c	35c
Sunshine Park Racing			
Assn	5c	1⅝	1⅞
Super Food Serv Inc	1c	7½	8¼
Super Market			
Distributors Inc	1	a3¼	4
Super Mold Corp	5	20	22½
Super Valu Stores	1⅔	21	22
Superior Cable Corp	1	3½	--
Superior Electric	1	17	18⅞
Superior Industries	10c	1⅝	2⅛
Superior Manufac'g &			
Instrument Corp	50c	2¾	3¼
Superior Window—			
70c conv preferred	8	--	6
Superpak Vending	*	8½	9
Super-Temp Corp	*	5	7
Susan Crane			
Packaging Inc	*	6½	7¼
Sutter Basin Corp	*	90	150
Suval Industries	50c	1¾	2⅛
Swan Finch Oil	5	1/16	½
Swank Inc	1	11⅝	12⅛
Swedish Ball Bearing—			
Class B	4	81½	82½
Swift Homes Inc	*	2¾	3¼
Swimming Pool Devel	1	1¼	1¾
Swiss Chalet common	*	3⅜	3⅝
70c 1st preferred	9	8½	9
Syracuse Supply	8	11¼	12
Systems Inc	2	2½	3
Systron-Donner Corp	*	11¼	12⅝
Szabo Food Service	1	6	6¾
Szemco Inc	10c	1½	1¾
T-Bowl Internat'l	50c	⅜	⅝
T F H Publications	10c	2¾	3¾
T. I. M. E. Freight	2	19½	21½
Taddeo Construction			
& Leasing Corp	10c	⅞	1¼
Taffet Electronics	10c	⅞	1¼
Talley Industries	1	6¾	7¼
Tally Register	1	22	23½
Warrants		14	17
Tamar Electronics			
Industries Inc	25c	9	10½
Tampax Inc	1	56½	60⅞
Tang Industries	10c	1/16	⅛
Tanganyika Concess'ns			
Amer deposit rcts		1⅞	2¼
Tappan Company	5	27¾	30⅛
Tassette Inc cl A	10c	3⅜	3¾
Tastee Freez Indus	67c	13⅝	14⅛
Tasty Baking Co—			
Class A common	50c	18	18¾
Taylor-Colquitt Co	5	14	--
Taylor Corporation	3	4½	5½
Taylor Devices	25c	6¼	7
Taylor Instrument	5	27¾	28¾
Taylor Publishing	1	9	10
Taylor Wine Co	2	16	16½
Taylorcraft Inc	50c	1½c	3c
Tech-Aerof'm Prod	10c	2½	3
Tech-Ohm Elecronic	10c	½	¾
Tech Laboratories	10c	2	2½
Techbuilt Homes	10c	⅛	½
Techmation Corp	1c	1¾	2¾
Techni Electronics	10c	1½	2
Technical Animations—			
Class A	10c	1¾	2¼
Class B	10c	1¾	2¼
Technical Information			
Systems & Service	1	¼	--
Technical Measure't	20c	6¾	7⅞
Technicolor Ltd	5s	1⅞	2¼
Technifoam Corp	10c	⅞	1¼
Technograph Printed			
Electronics	40c	6¾	7¾
Techno-Vending cl A	1c	3	3½
Teco Inc (Ill)	10	150	170
Tecumseh Products	1	53	57
Tejon Ranch (Calif)	1	19	21
Tekoil Corp	1	1	1½
Tele-Film Electronics			
Engineering Corp	10c	½	⅞
Tele-Tronics Co	40c	n¼	½
Telecomputing Corp	1	3	3⅜
Telecredit Inc	1c	2¼	2¾
Teleflex Ltd	*	9½	10½
Telefones De Mexico			
Bearer "adrs"		6.90	7.10
Telescript-CSP	1c	⅛	⅜
Teletray Electronics			
Systems Inc	15c	⅛	⅜
Telex Inc	1	4	4¾
Temperature			
Engineering Corp	25c	1	1⅜
Templet Industries	25c	1¼	1¾
Tenax Inc	10c	1¼	1⅝
Tenney Corp class A	1	8½	9½
Tensor Electric			
Development Co	10c	1¾	2⅛
Terminal Transport	*	7¾	8½
Terre Haute Malleable			
and Mfg Co	5	6¾	7¼
Terry Industries	5c	⅛	¼
Terryphone Corp	5c	1⅞	2⅛
Terry Shops Inc	50c	3¾	4¼
Terry Steam Turbine	5	29	31
Tesco Stores "adrs"		1.25	1.40
Tex-Star Oil & Gas			
Corp new		t12½	13½
Tex-Tube Inc com	1	5¾	6⅝
6% conv pfd	10	9½	10½
Texaco Canada Ltd	*	40½	41¼
Texas Amer Oil	10c	3⅜	3⅞
Texas Butadiene &			
Chemical Corp	1	3⅞	4⅜
Texas Industries	1	9	9½
4.60% pfd	100	91	--
Texas Instrument—			
4% pfd series 1959	25	22	--
Texas International			
Sulphur Co	10c	5c	15c
Texas Natl Petroleum	1	7¼	7⅛
Warrants		3⅝	3¾
Texas Research &			
Electronic Corp	10c	1¼	1½
Texas Tenn Industries			
Class A common	20c	6	6½
Units		60¾	--
Texize Chemicals	1	5⅜	5⅝
Texo Oil Corp	1c	10c	13c
Texota Oil Co	1c	2⅜	2¾

* Without par value. a Called for redemption, see page 94. 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 OF OCTOBER 31, 1962

Stocks—	Par	Bid	Ask
Textiles Inc	1	15¾	16¾
Thalhimer Bros com	5	9¾	10½
3.65% preferred	100	77	--
Therm-Air Co Inc	10c	2¾	3½
Thermal & Electronics Industries Inc	10c	⅜	¾
Thermal Power Co	1	3¾	4¾
Thermal Research & Engineering Corp	1	3	3¾
Thermatronics Corp	10c	3¾	4¼
Therm-O-Disc Inc	1	18	20⅜
ThermoPlastics Corp	1	1.95	2.15
Thermodynamics	50c	--	¼
Thermogas Co	2	7¾	8¼
Thomas Industries	1	15¼	16
Thomaston Cotton Mills Inc	10	15	15¼
Thomasville Furniture Industries Inc	5	14⅜	15½
Thompson (H I) Fiber Glass Co	*	9⅛	10⅝
Thrift Courts of America	50c	1⅛	1½
Thrift Drug of Pa	1	13	14
Thrifty Drug Stores	*	23½	25⅝
Thriftway Foods	2	11¼	12¾
Thurow Electronics— Class A com	2.50	1⅝	2⅛
Thyssen (August) Huette "adrs"		21½	22¼
Tidewater Lumber	10c	3⅜	3⅞
Tidewater Marine Service Inc	1	6	7⅜
Tiffany & Co	*	29	31
Tillie Lewis Foods— See "Lewis" Tillie			
Time Inc	1	59½	60½
Timely Clothes	10	9¼	10¾
Times-Mirror Co	*	25	27¾
Tinsley Labs Inc	16⅔c	1⅜	1⅞
Tintic Stand Mining	1	1½	1¾
Tip Top Products Class A common	1	9⅛	9⅜
Class B common	1	9⅛	9⅜
Titeflex Inc	1	a--	--
Tobin Packing Co	3	21½	23⅝
Tokheim Corp	5	25	27¾
Tokyo Shibaura Electric Co Ltd Amer Deposit rcts		9½	9⅞
Toledo Scale Corp	1	19¼	19¾
Tonka Toys Inc	1	24½	25½
Tool Research and Engineering Corp	1	2¼	2⅝
Topsy's Intern cl A	10c	4¾	5½
Torch Rubber	10c	1½	1⅞
Toreador Royalty	62½c	⅞	1¼
Tor Education	10c	½	1¼
Toro Mfg Corp	1	32	33
Torque Controls	1c	¼	½
Tower Communicat'n	*	2⅜	2⅞
Towle Mfg Co	*	40	45
Towmotor Corp	1	17¾	18½
Town Enterprises	50c	⅝	⅞
Towne Mines com	20c	1	--
$1.75 prior pfd	5	10	--
Townsend Corp of America com	25c	½	¾
5% conv pfd	10	3¾	4¾
Trade Winds Co	1	2¼	2¾
Traid Corp (Calif)	1	6½	7½
Trail-Aire Inc	1	3	3¾
Trak Electronics	1	3⅛	3½
Trans Air Systems	10c	3	3½
Trans-Aire Electro	10c	¼	½
Trans-Sonics Inc	1	2½	3
Trans-United Industries Inc	1	1½	2
Transcon Lines	2.50	13¼	14⅝
Trans-Mountain Oil Pipe Line Co	*	13⅞	14⅜
Transcontinent TV— Class B	2.50	8½	9
Transcontinental Bus System Inc	1	18⅜	19¾
Transcontinent'l Oil	25c	¼	5/16
Transdyne Corp	1c	1	1¼
Transistor Applications	*	⅛	¼
Transistor Electron	20c	4¾	5¾
Transistor Special	10c	3⅛	3⅞
Transition Systems	1	2	3
Transnation Realty Warrants	10c	1½	2
		⅜	⅝
Transogram Co Inc	1	6¼	7⅛
Transportation Corp of America— 2nd series class A purchase warrants		1⅝	1⅞
Transvision Electronics Inc	10c	1¼	1¾
Travelodge Corp	25c	5	5¾
Treesdale Lab & Tex'le Processing	50c	7½	8½
Trenton Foods	50c	12¾	13¼
Tresco Inc	10c	¾	1⅛
Tri-Metal Works	6¼c	⅝	1
40c conv pfd	1	2¼	3¼
Tri-Point Indus	10c	1½	1⅞
Triangle Rust Mach	1	⅛	⅜
Triangle Corp— Class A	1	4½	5½
Triangle Instrument	1c	10c	25c
Trico Products	*	48½	52⅝
Trinidad Petroleum Develop Ltd ord	£1	4½	5
Trinity Steel	1	6½	7¼
Trion Inc common	50c	2	2½
Trio-Tech, Inc	10c	1¼	1¾
Triumph Storecrafters	1	1⅜	1¾
Tropical Gas Co	1c	18½	20
Trout Mining Co	1	⅜	¾
True Taste Corp	1	¾	1
Trunz Inc	*	28½	--
Trygon Electronics	25c	4	4½
Tube Investments— Amer dep rcpts		6¾	7¼
Tuboscope Co	2	14½	16
Tucker Corporation— Class A com	1	3c	10c
"21" Brands Inc	1	7¼	7⅝
Twin Disc Clutch Shares split 4 for 1		t22	--
220 Bagley Corp	1	35	--
Tyson Metal Products Inc	1	4¾	5½
Uarco Inc	2.50	20	21
Ultra Dynamics	10c	½	⅞
Ultra Electric Holdings "ADRS"		1.40	1.60
Ultra Plastics cl A	5c	1¼	1¾
Ultra-Sonic Precis'n	10c	⅜	⅝
Ultra Electric Amer dep rcts		1.45	1.65
Ultramar Ltd— Ordinary regis		2¾	3
Amer deposit rcts		5½	6
Ultrasonic Indus	10c	1	1½
Underwater Storage	1	½	1½
Uneeda Vending Service Inc	1c	3⅝	4⅛
Unilever Ltd— Amer dep rcts		18	18⅜
Union Carbide Australia Ltd	£A1	6⅛	6⅝
Union Elect Steel	2.50	30	33
Union Mfg Co	25	12	--
Union Miniere du Haut Katango	*	22	24⅛
Union Rock & Materials Corp	*	7⅞	8¼
Union Spring & Manufacturing Co	50c	1½	1⅞
Union Stockyards Co of Omaha	20	n21¼	23¼
Union Texas Natural Gas Corp cl A	1	32½	--
Class B	1	32¾	--
Unishops Inc	10c	7½	8¼
United Aero Products Corp	10c	1 1/16	1 3/16
United Air Lines 1966 wts		8	9
1968 wts		7¾	8¾
United Artists Theatre Circuit	1	5¼	6⅜
United Australian Oil, Inc	56c	½	¾
United Bowling Centers Inc	1	⅞	1¼
United-Buckington Freight Lines A	1	6⅜	6⅞
United Components	10c	3/16	¾
United Control Corp	1	6	--
United Cuban Oil	10c	4c	9c
United Discount	1	⅛	¼
United Electro-Dynamics Inc	1	5½	5⅞
United Exposition Service Co	10c	5¾	6½
United Industrial Corp common	1	3⅜	3⅝
Warrants		½	⅝
Conv pfd ser A	8½	4⅜	4¾
United Mfg & Eng		1½	2¼
United Nuclear Corp		6⅝	6⅞
United Piece Dye Works com	10c	1⅛	1⅜
$4.25 preferred	75	32	37
United Research	2	2⅛	2⅝
United Scientific Laboratories, Inc	1c	1/16	⅝
United Screw & Bolt Class A	*	30	--
Class B	*	23	--
United Servomation	1	15	16½
United Sheet Metal	*	5¾	6¼
United Star Co's— Class A	2	⅜	⅝
U S Bowling Corp	25c	⅜	1
U S Chemical Milling	1	n⅜	⅝
U S Crown Corp	10c	4	5
U S Dielectric	10c	3	4
U S Envelope com	10	12¼	13⅝
7% preferred	10	12½	13⅞
U S Finance Corp	1	6¼	7
Warrants		3½	4½
U S Homes & Dev— Class A	10c	⅝	1
U S Leasing Corp	1	4¾	5
U S Lumber Co	1	3	3¼
U S Magnet & Alloy	10c	2	2½
U S Markets	25c	1⅞	2⅛
U S Photo Supply	10c	½	¾
U S Plastic and Chemical Corp	10c	4¼	5
U S Plastics & Chem	10c	3	3½
U S Polymeric Chemicals Inc	50c	7½	--
U S Radium Corp	2	9	10
U S Servateria Corp	1	7	8⅜
U S Sonics Corp	*	5½	6¼
U S Sugar Corp	1	33½	36⅜
U S Truck Lines of Delaware	1	18⅝	20
United Steel (England) American dep rcts		3⅞	4¼
United Technical Industries	1	3/16	⅜
Universal Data Processing Corp	*	2¼	2¾
Universal Drilling Class A com	1	1¾	2⅜
Universal Electronics Laboratories	10c	1⅜	1¾
Universal Foods Corp	1	13¼	14
Universal Foods Prods Inc	1c	35c	50c
Universal Lighting Products Inc	1c	⅞	1¼
Universal Moulded Fibre Glass	10c	2¾	3¼
Universal Pictures	1	55½	58½
4¼% preferred	100	92	95
Universal Publishing & Distributg com	50c	2¾	3¼
6% conv pfd	10	8	8½
Units		10¾	11¾
Universal Surgical Supply Inc	1	2¼	2¾
Universal Transistor Products class A	10c	3c	10c
Universal Water-proofing	10c	2½	3½
Univis Inc	50c	17¼	18¼
Upson Co	10	11	12
Urethane Corp of Cal— Common	5c	3	3¾
Class A	5	2¼	2¾
Urethane Industries International Inc	1	¾	1
Uris Building	10c	17	17½
Warrants		9	9½
Utah Concrete Pipe Co	1	35½	38⅛
Utah Construction & Mining Co	2	35½	38⅛
VSI Corporation	4	19¾	21½
Vacu-Dry Co	10c	3½	3⅞
Vacuum Concrete Corp of Amer	*	1⅜	1¾
Vacuum Electronics	1	10¾	12¼
Vahlsing Inc	10c	5⅛	5⅞
Valley Forge Products class A	25c	3¾	4¼
Valley Gas Prod Inc	1	14¾	15¾
Valley Metallurgical Processing Co	*	12	13
Valley Mould & Iron— Common	5	33½	35
$5.50 prior pfd	*	93	--
Valtronic Corp	10c	2	2½
Vamco Corp	10c	1¾	2½
Van Camp Sea Food	1	16	17¼
Van Dusen Aircraft Supplies Inc	5	2⅛	2⅝
Vangard Air & Marine Corp	50c	⅛	½
Vangas Inc	2.50	9½	11
Van Sciver (J B) 5% class A	100	75	--
Van Waters & Rogers	1	31	34
Vanity Fair Mills	5	56	61½
Vapor Corp	1	24	27
Varco Industries	10c	20c	35c
Varifab Inc	10c	½	⅞
Varo, Inc	*	4¾	5¾
Vassar Corp	10c	3	3¾
Vector Mfg Co	*	5	5¾
Veeder Root Inc	12½	39¾	42½
Vendaversal Mfg	50c	⅞	1⅛
Venus Drug Distribrs	1	2	2½
Vermillion Bay Land	1	15½	17
Vernitron Corp	10c	5¼	6¼
Vernors Ginger Ale	*	3¾	4¼
Versapak Film & Pack Machinery	5c	1	1½
Warrants		½	1
Units		1½	2½
Vibration Mountings and Controls	10c	4c	10c
Viclad Industries	25c	1¼	1⅝
Victor Products	1	1⅞	2¼
Victoria Investment	1	12	15
Victory Markets cl A	2	11	14
Class B	2	11	14
Viking Freight Co— Class A common	1	6¼	6¾
Viking Pump Co	5	24	26
Virginia Chemicals & Smelting Co	*	9¾	11
Va Coal & Iron	100	150	160
Virginia Skyline com	1	10	--
$6 preferred	100	85	--
Visual Art Industries	1c	1½	1⅞
Visual Dynamics	5c	1½	1¾
Vitamix Pharmaceuticals Inc	1	7	8⅛
Vitramon Inc	10c	5	6
Vitro Corp of Am	50c	7⅛	7⅝
Vocaline Co of Am	1.50	1¼	1½
Vogue Instrument	1c	½	⅞
Voight (Albert) Ind	10c	4½	5
Voi-Shan Industries Name changed to VSI Corporation			
Vol-Air Inc	1c	1⅛	1⅝
Volkswagenwerk (AG) Amer deposit rcts		57½	59
Volt Technical Corp— Class A	50c	3½	4
Voss Oil cl A com	*	3/16	3/8
Class B com	*	1/16	3/16
Vulcan Corp Common	50c	6	7½
$3 prior pfd	*	62	--
$4.50 preferred	*	72	--
Vulcan Mould & Iron	1	6	--
Wabash Magnetics	50c	2⅝	3
Waco Aircraft	*	2⅜	2⅞
Wainwright Stores	10c	1¾	2¼
Wakefield Corp Common	1	5	5½
5% preferred	25	21	--
Wakefield Engineer'g	*	1	1¼
Walbaum Inc	1	10¼	11½
Wald Research Inc	10c	1¾	2¼
Waldorf Auto Leasing	10c	⅝	1⅛
Wallace Press Inc	10	15¼	16¼
Wallson Associates	10c	⅛	⅜
Walnut Grove Products class A	2	12¼	13⅞
Warrants		8½	9½
Walston Aviation	1	5¾	6¼
Walter (Jim) Corp— Common	16⅔c	10¼	11
Waltham Watch Co	2.50	3¼	4
Ward Industries— $1.25 preferred	25	8	9
Wards Co Inc	1	2½	3
Warlick Press Inc	25c	2⅜	2⅝
Warner Brothers	*	16	17½
Warner Electric Brake & Clutch Co	1	14	15
Warner & Swasey	1	37¼	40
Warren Brothers	10	17¼	19⅛
Warren (S D) Co— $4.50 pfd	*	91	95
Warshow (H) & Sons Class A	1	10½	11¾
Washburn Wire	12.50	23	24½
Washington Engineering Serv Co	*	½	⅞
Washington Mills	25	20	--
Washington Steel Corp Common	1	14	15⅜
4.80% conv pfd	50	30	--
Waste King common	1	5¼	6
6% C conv pfd	17½	12½	13½
Waterman (L E) Pen	*	⅛	⅜
Waterman Products	1	--	5/8
Waters Mfg Co	1	1¾	2½
Watsco Inc	1	4¼	5
Watson Bros Transportation class A	1	4	4⅝
Watson Electronics & Engineering	10c	1	1¾
Waverly Oil Works	1	10	--
Wayne-George Corp	*	4	4¾
Wayne Mfg Co	1	13¼	14¼
Weatherford (R V)	*	4¼	5¼
Webb (Del E) Corp	*	8⅛	8⅞
Warrants		4¾	5¼
Webb Resources	10c	1¼	1½
Webster Publishing	50c	5¾	6½
Weinkles Liquor Stores Inc	25c	2	2½
Weinschel Eng'nering	1	3¾	4¼
Weiss Bros Stores Class A	1	8⅜	8⅞
Weissberg (H R) Corp Class A	1	12¾	14⅛
Welch Scientific	1	15	16½
Welded Tube Co of America class A	1	3½	4¼
Weldotron Corp	5c	3	3⅜
Wellco Ro-Search Industries Inc	1	2	2¼
Wells Gardner Elecs	1	21½	22½
Wells Industries	50c	¼	½
Welsbach Corp	2.50	13	--
Welsh Panel Co	25c	5	5½
Werner Trans'tion	1	8⅝	9⅛
Wespak Inc	10c	⅜	⅞
West Coast Airlines	1	7	8½
West Driefontein Gold Mining Co Ltd "adrs"		11¾	12⅛
West-It Expansion Products		½	1 1/16
West Point Mfg	5	19¼	20¼
West Va Production Co 10c preferred	1	30c	50c
Westbrook Thompson Hold'g Corp	.07264	2¾	3¼
Western Corp	50c	1c	3c
Western Electric Co	*	245	265
Western Holdings Ltd Amer deposit rcts		21	21½
Western Natural Gas	1	11¼	12
5% conv preferred "1952 series"	30	26	27½
5% conv preferred "1955 series"	30	31½	33½
Western Oil Fields	1¼	⅝	¾
Western Publishing	1	20¾	22¼
Western Semiconductors	*	n2 11/16	2½
Western Tablet & Stationery 5% Preferred	100	98	--
Western Tool & Stamping	2	13	13¾
Westgate Calif Corp— Class A	5	13¼	14⅝
5% preferred	70	50½	51½
6% preferred	10	9	9⅜
Westron Corp	1	14½	15½
Wetterau Foods Inc	1	16¾	17¾
Weyerhaeuser Co	7½	23⅛	24⅝

* Without par value. a Called for redemption, see page 94. k Last sale. n Nominal. r Canadian dollar value. t New stock. x Ex-dividend. y Ex-stock dividend.

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Stocks—	Par	Bid	Ask
Wham-O-Mfg Co	50c	4	5
Wheaton Industries	10c	½	1
Whitaker Cable Corp	1	16	17
White Arionics	10c	—	½
White Shield Corp	10c	¼	½
Whitehall Cement Manufacturing Co	10	17	19
Whitehall Electrncs	10c	¾	1
Whitin Machine Works	12.50	15	16½
Whiting Corp	5	7	7⅞
Wiatt (Norman) Co	1	6¼	7⅜
Wichita Union St'kyards com	100	50	—
4% preferred	100	60	—
Wilbur Chocolate	*	26½	—
Wilco Commercial	10c	⅛	¼
Wilcox Electric	3	6¼	7⅛
Wilcox-Gay Majestic Electronics Corp	4	¾	1⅛
Wiley (John) & Sons	1	9½	10
Will & Baumer Candle	*	16	—
Willcox & Gibbs Sewing Machine	1	11¼	11¾
Williams (R C) & Co 5½% preferred	25	14	17
Williams & Co (Pa)	2½	27½	29½
Willner's Liquors	10c	¾	1
Will Ross Inc	1.25	21	22½
Win-Chek Industries Class A	10c	2⅞	3⅝
Winchell Donut House, Inc	*	7⅞	8¾
Wings & Wheels Express Inc	1c	2⅛	2½
Winkelman Bros Apparel Inc cl A	3	9¾	10¼
Winston-Muss Corp	*	4¾	5½
Wolf (The) Corp cl A	1	6½	7⅜
Wollard Aircraft Service Equip	10c	1¼	1¾
Wolverine Brass	10	19¼	—
Wolverine Shoe & Tanning Co	2.50	18	20
Wometco Enterprises— Class A common	1	23¼	24¼
Wood Conversion	5	5¾	6⅞
Wood-Mosaic Corp	1	4¼	4¾
Woodland El'tronics	10c	1/16	3/16
Woodman Co	10c	⅛	1¼
Woodside Mills	10	45	—
Woodward Governor	1	64	—
Work & Wear Corp	1	12½	13¼
World Color Press	1	11¾	12½
Worldmark Press	10c	⅜	—
World Toy House	33⅓c	1¾	2¼
World Wide Helicopters Ltd Am dep rcts	£1	1⅛	1⅜
Wrather Corp	*	3¼	4
Wurlitzer Co	10	13	13¾
Wyandotte Chemicals	1	43	48
Wyatt Industries	20	23	26¼
Wyckoff Steel Co	10	16¼	17¼
Wyle Laboratories	*	9	10
Wyman-Gordon	*	75	84
X-Ray Monitoring	10c	⅛	3/16
Xtra Inc	1	17½	19⅜
Yankee Plastics	1c	1	1½
Yardley & Co Ltd Ordinary A Regis		5½	5¾
Yard-Man Inc	2	3¼	4
Yardney Electric	25c	5⅝	6½
Yellow Transit Freight Lines Inc	1	10	10⅞
York Hoover Corp	10	9	—
York Research cl A	1	5¼	6
Yorktown Products	1c	⅛	⅜
Youngstown Research & Development Co	1	9½	10½
Youngwood Electronic Metals Inc	*	3	4
Younker Bros com	*	36	37½
Youthcraft Creations— Class A common	1	4¾	5¼
Yuba Consol Indus	1	½	11
Zayre Corporation	1	9⅝	10⅛
Zeigler Coal & Coke	10	17½	19
Zenith Laboratories	10c	1¾	2¼
Zep Aero	1	2¾	3¼
Zero Mfg Co	1	4¾	5¼
Zions Co-operative Mercantile Insti	50	50	55
Zonolite Co	1	7¼	7⅞
Zurn Industries	1	3¾	4½

*Without par value. a Called for redemption, see page 94. k Last sale. n Nominal. r Canadian dollar value. t New stock. x Ex-dividend. y Ex-stock 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 1962 to 1980 and is quoted 0.90 to 2.95%—this would indicate that 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 OF OCTOBER 31, 1962

Bonds—	Bid	Ask	
UNITED STATES	Values shown below		
Treasury bonds—	All Quoted in 32nds		
4¼s May 15 1985-1975	103.30	104.6	—
4¼s Aug 15 1992-1987	103.12	103.20	—
4s Feb 15 1969	101.6	101.10	—
4s Oct 1 1969	101.6	101.10	—
4s Aug 15 1971	100.22	100.30	—
4s Feb 15 1972	100.10	100.12	—
4s Aug 15 1972	100.10	100.14	—
4s Feb 15 1980	100.6	100.14	—
3⅞s May 15 1968	100.31	101.7	—
3⅞s Nov 15 1971	99.26	100.2	—
3⅞s Nov 15 1974	99.14	99.22	—
3¾s Aug 15 1968	100.14	100.18	—
3¾s May 15 1966	100.26	100.30	—
3⅝s Nov 15 1967	99.30	100.2	—
3½s Nov 15 1980	94.20	94.28	—
3½s Feb 15 1990	93.16	93.24	—
3½s Nov 15 1998	92.8	92.16	—
3⅜s Nov 15 1966	99.24	99.28	—
3¼s June 15 1978-1983	91.16	91.24	—
3¼s May 15 1985	91.14	91.24	—
3s Feb 15 1964	100	100.2	—
3s Aug 15 1966	98.25	98.29	—
3s Feb 15 1995	89.6	89.14	—
2¾s Dec 15 1960-1965	a100	100.4	—
2⅝s Feb 15 1965	93.26	98.30	—
2½s June 15 1962-1967	96.14	96.22	—
2½s Aug 15 1963	99.23	99.25	—
2½s Dec 15 1963-1968	94.1	94.9	—
2½s June 15 1964-1969	93.1	93.9	—
2½s Dec 15 1964-1969	92.14	92.22	—
2½s Mar 15 1965-1970	92.10	92.18	—
2½s Mar 15 1966-1971	91.12	91.20	—
2½s June 15 1967-1972	90.12	90.20	—
2½s Sept 15 1967-1972	89.30	90.6	—
2½s Dec 15 1967-1972	89.24	90	—
2¼s Dec 15 1959-1962	99.30	100	—
Treas Ctfs of Indebtedness—			
3½s Feb 15 1963	100.7	100.9	—
3¼s May 15 1963	100.6	100.8	—
3½s Aug 15 1963	100.15	100.17	—
Treasury Notes—			
3¾s Nov 15 1962	100.1	100.2	—
3¼s Nov 15 1962	100	100.2	—
2⅝s Feb 15 1963	99.31	100.1	—
3¼s Feb 15 1963	100.5	100.7	—
1½s Apr 1 1963	99.19	99.21	—
4s May 15 1963	100.20	100.22	—
3¼s May 15 1963	100.6	100.8	—
1½s Oct 1 1963	99.2	99.4	—
4⅞s Nov 15 1963	101.31	102.1	—
1½s Apr 1 1964	98.15	98.17	—
4¾s May 15 1964	102.12	102.14	—
3⅞s May 15 1964	100.30	101	—
5s Aug 15 1964	103.12	103.14	—
3¾s Aug 15 1964	101.1	101.3	—
1½s Oct 1 1964	97.27	97.29	—
4⅞s Nov 15 1964	103.12	103.14	—
1½s Apr 1 1965	96.24	97	—
4⅝s May 15 1965	103.12	103.14	—
1½s Oct 1 1965	96.12	96.20	—
3½s Nov 15 1965	100.10	100.11	—
3⅝s Feb 15 1966	100.20	100.22	—
1½s Apr 1 1966	95.12	95.20	—
4s Aug 15 1966	101.23	101.25	—
1½s Oct 1 1966	94.16	94.24	—
1½s April 1 1967	93.16	93.24	—
3¾s Aug 15 1967	100.16	100.18	—
1½s Oct 1 1967	92.20	92.28	—
Banks for Cooperatives—			
Coll Trust debs—			
3.05s Dec 3 1962	100	100.1	—
3⅜s Feb 4 1963	100.2	100.4	—
3.15s April 1 1963	100	100.2	—
3⅛s Nov 15 1963	100.7	100.8	—
Federal Home Loan Banks—			
3⅛s Jan 15 1963	100	100.2	—
3⅜s Feb 15 1963	100.2	100.4	—
3.15s Mar 15 1963	100.1	100.3	—
3⅛s Apr 15 1963	100	100.2	—
3.40s Apr 15 1963	100.4	100.6	—
3.40s May 15 1963	100.4	100.6	—
3¼s July 16 1963	100.3	100.5	—
3.30s Aug 15 1963	100.4	100.6	—
3.30s Sept 16 1963	100.4	100.6	—
3¾s Sept 15 1963	100.12	100.20	—
Federal Land Bank Bonds—			
3⅝s Feb 20 1963	100.5	100.7	—
2¾s May 1 1963	99.27	99.29	—
3⅝s Aug 20 1963	100.13	100.15	—
3¼s Oct 22 1963	100.3	100.5	—
4½s Apr 20 1964	101.24	102	—
4s Oct 20 1964	101.6	101.14	—
4s Oct 20 1965	101.8	101.16	—
4s Dec 20 1965	101.8	101.16	—
3⅝s Feb 21 1966	99.24	100.4	—
3¼s May 2 1966	98.20	99	—
4¼s July 20 1966	101.28	102.8	—
4s May 22 1967	100.28	101.8	—
4¼s Mar 20 1968	101.16	102.16	—
4⅜s Mar 20 1969	102.16	103.16	—
4⅝s July 15 1969	103.16	104.16	—
5⅛s Feb 20 1970	106.16	107.16	—
3½s Apr 1 1970	96.24	97.24	—
5⅛s July 20 1970	106.24	107.24	—
4½s Oct 1 1970 opt '67	102.16	103.16	—
3½s May 1 1971	96.8	97.8	—
4⅛s Feb 15 1972-1967	100.24	101.24	—
3⅞s Sep 15 1972	98.16	99.16	—
4½s Feb 20 1974	103.16	104.16	—

Bonds—	Bid	Ask	Net
Federal Natl Mtge Asso—	Quoted in 32nds		
3¼s Mar 11 1963	100.2	100.4	—
4⅛s Nov 12 1963	100	101.4	—
3⅝s May 11 1964	100.15	100.19	—
4s Sept 10 1961	101.2	101.10	—
3⅞s Dec 11 1964	100.30	101.6	—
4⅜s Jun 10 1965	102	102.12	—
3¾s Mar 10 1966	100.4	100.12	—
4⅛s Dec 12 1966	101.12	101.24	—
3⅝s Mar 11 1968	99	99.16	—
4⅜s Apr 10 1969	102.8	103.8	—
4⅝s Apr 10 1970	103	104	—
4⅛s Sep 10 1970	100.8	101.8	—
4⅛s Aug 10 1971	100.8	101.8	—
4½s Sept 10 1971	102.24	103.24	—
5⅛s Feb 10 1972	107	108	—
4⅜s Jun 12 1972	102	103	—
4¼s Jun 12 1973	100.24	101.24	—
4½s Feb 10 1977	103.24	104.24	—
Federal Intermediate Credit Bk Debs—			
3.30s Dec 3 1962	100	100.2	—
3.25s Jan 2 1963	100.1	100.3	—
3⅛s Feb 4 1963	100	100.2	—
3.10s Mar 4 1963	100	100.2	—
3.15s April 1 1963	100	100.2	—
3.45s May 1 1963	100.5	100.7	—
3.35s Jun 3 1963	100.5	100.7	—
3.20s July 1 1963	100.2	100.4	—
3.10s Aug 1 1963	100.1	100.3	—
International Bank for Reconstruction & Devel—			
5s Feb 15 1985	105	107	—
4¾s Nov 1 1980	103.24	104.24	—
4½s Dec 1 1973	103	104	—
4½s Jan 1 1977	102.24	103.24	—
4½s Feb 1 1982	102.16	103.16	—
4¼s May 1 1978	99.16	100.16	—
4¼s Jan 15 1979	99.16	100.16	—
4s Sept 15 1963	100.28	101.8	—
3¾s Oct 1 1964	100.8	100.24	—
3¾s May 15 1968	98.24	99.16	—
3½s Jan 1 1969	96.24	97.24	—
3½s Oct 15 1971	95.24	96.24	—
3⅜s May 15 1975	93	95	—
3¼s Oct 1 1981	88	89	—
3s July 15 1972	91.16	92.16	—
3s Mar 1 1976	88	89	—
United States Treasury Bills	Quoted in Dollars and cents Not in 32nds		
Nov 8 1962	99.955	99.958	—
Nov 15 1962	99.910	99.915	—
Nov 23 1962	99.854	99.860	—
Nov 29 1962	99.813	99.820	—
Dec 6 1962	99.766	99.773	—
Dec 13 1962	99.718	99.727	—
Dec 20 1962	99.667	99.677	—
Dec 27 1962	99.621	99.633	—
Jan 3 1963	99.538	99.552	—
Jan 10 1963	99.483	99.498	—
Jan 15 1963	99.443	99.453	—
Jan 17 1963	99.428	99.438	—
Jan 24 1963	99.373	99.384	—
Jan 31 1963	99.320	99.330	—
Feb 7 1963	99.259	99.275	—
Feb 14 1963	99.206	99.223	—
Feb 21 1963	99.146	99.164	—
Feb 28 1963	99.092	99.112	—
March 7 1963	99.035	99.056	—
March 14 1963	98.981	99.003	—
March 21 1963	98.927	98.942	—
March 22 1963	98.919	98.934	—
March 28 1963	98.860	98.885	—
April 4 1963	98.810	98.831	—
April 11 1963	98.756	98.778	—
April 15 1963	98.724	98.747	—
April 18 1963	98.696	98.720	—
April 25 1963	98.642	98.666	—
May 2 1963	98.587	98.607	—
July 15 1963	97.995	98.017	—
Oct 15 1963	97.214	97.234	—

PUERTO RICO (Commonwealth of)	Yield Basis or to Bid	Ask	Net
5s 1963-1970 J-J	b1.60 to 3.20%		—
3½s 1971-1983 J-J	b2.70 to 3.30%		—
2s 1984 J-J	—	—	3.70
Water Resources Authority			
Electric revenue ser 1962			
Ref 3¼s 1964-1977 J-J	b1.75 to 3.10%		—
Ref 3½s 1978-1982 J-J	b3.15 to 3.55%		—
Ref 3.60s 1983-1985 J-J	b3.50 to 3.60%		—
Ref 3.70s 1986-1988 J-J	b3.65 to 3.75%		—
Public Improvement bonds—			
4¼s 1964-1966 J-J	b1.75 to 2.05%		—
3s 1967-1975 J-J	b2.25 to 3.00%		—
3¼s 1976-1983 J-J	b3.05 to 3.30%		—
3.40s 1984-1986 J-J	b3.35 to 3.45%		—
ALABAMA			
3¾s refunding 1963-65 J-J	b1.30 to 1.80%		—
Education Authority			
Capital Improvement ser A			
5s 1963-1966 M-S	b1.50 to 2.00%		—
3½s 1967-1970 M-S	b2.15 to 2.40%		—
3.60s 1971-1974 M-S	b2.50 to 2.65%		—
3.70s 1975-1978 M-S	b2.70 to 2.85%		—
3½s 1979 M-S	b2.75 to 2.90%		—
3.70s 1980 M-S	b2.80 to 2.95%		—
Capital Improvement series C			
5s 1963-1966 A-O	b1.45 to 2.00%		—
3s 1967-1969 A-O	b2.15 to 2.30%		—
3¼s 1970-1978 A-O	b2.40 to 2.80%		—
3.40s 1979-1981 A-O	b2.90 to 3.00%		—

Bonds—	Yield Basis or to Bid	Ask	Net
Alabama (Continued)—			
Highway Authority—			
Highway Auth series D			
3.60s 1964-1974 A-O	b1.85 to 2.45%		—
2s 1975 A-O	—	—	2.90
3.60s 1976 A-O	—	—	2.95
Highway Auth series E			
3s 1964-1968 M-N	b1.85 to 2.30%		—
3¼s 1969-1973 M-N	b2.40 to 2.80%		—
3.40s 1974-1979 M-N	b2.80 to 3.10%		—
Southeast Alabama Gas Dist—			
4½s 1st mtge Nat Gas revenue 1989 A-O	—	—	4.15
Birmingham—			
Industrial Waterworks—			
Ref 1½s 1963-70	b1.50 to 2.55%		—
School Building Bonds—			
1¼s due 1963-70 A-O	b1.50 to 2.55%		—
1s due 1971-76 A-O	b2.80 to 3.05%		—
Water Supply rev ser A—			
2.10s 1963 J-J	b1.60 to 1.85%		—
2.25s 1964-66 J-J	b1.90 to 2.20%		—
2.40s 1967-68 J-J	b2.30 to 2.40%		—
2.50s 1963-73 J-J	b1.60 to 2.90%		—
2.75s 1974-80 J-J	b2.90 to 3.20%		—
2.80s 1981-90 J-J	b3.20 to 3.40%		—
Mobile (City of)—			
3½s gen ref 1963-70 A-O	b1.60 to 2.80%		—
Mobile County—			
Gen fund 4½s 1963-66 J-D	b1.65 to 2.10%		—
Selma Housing Auth—			
2½s 1976	—	—	2.90
Sheffield 4s 1963-68 M-S	b1.70 to 2.90%		—
ALASKA			
Various 1963-1978	b2.00 to 3.75%		—
Anchorage (G O & I S D)			
Various coupons 1963-78	b2.00 to 4.10%		—
Tele rev various 1963-78	b2.00 to 4.00%		—
Port revenue 5.40s 1998	94	95	—
Fairbanks (G O & I S D)			
Various coupons 1963-76	b2.00 to 4.20%		—
Juneau (G O & I S D)			
Various coupons 1963-81	b2.20 to 4.40%		—
Airport rev 4½s 1963-64	b2.50 to 3.30%		—
Water rev various 1963-72	b2.40 to 4.25%		—
Ketchikan (G O & I S D)			
Various coupons 1963-75	b2.00 to 4.00%		—
Utility rev various 1963-82	b2.00 to 4.25%		—
ARIZONA			
Phoenix (City of)—			
Water Revenue (1st issue)			
2s 1963-1977 J-J	b1.75 to 2.40%		—
Water Wks Rev (Ser 1949)			
3s 1963-66 J-J	b1.75 to 2.25%		—
2½s 1963-73 J-J	b1.75 to 3.20%		—
2¼s 1974-78 J-J	b3.20 to 3.40%		—
1952 Water Bonds—			
3s 1964-71 J-J	b2.00 to 3.00%		—
3¼s 1972-77 J-J	b3.05 to 3.20%		—
Salt River Project Agric Imp & Pow District—			
3¼s Jan 1 1981	b3.50 less 1		—
3½s July 1 1978	b3.40 less 1		—
Tucson (City of)—			
Wat rev 1½s Mar 1 1967	b2.50 less ½		—
Water rev ref 1962 series			
4½s 1963-1970 J-D	b1.75 to 3.00%		—
3¼s 1971 J-D	b1.75 to 3.00%		—
3s 1972-1978 J-D	b2.90 to 3.40%		—
3.20s 1972-1985 J-D	b3.00 to 3.50%		—
3.40s 1986-1991 J-D	b3.55 to 3.70%		—
ARKANSAS			
Highway refunding—			
3s April 1 1969-72 A-O	b2.65 to 2.90%		—
3s April 1963-72 A-O	b2.25 to 2.90%		—
Hot Springs 3s rev 1963-83	b2.40 to 3.90%		—
Little Rock wat 4s '63-78 F-A	b2.20 to 3.60%		—
CALIFORNIA			
4½s Olympiad 1963-71 J-J	b1.50 to 2.50%		—
State Construction—			
Act of 1958 series F—			
5s 1963-1972 J-J	b1.50 to 2.55%		—
4s 1973 J-J	—	—	2.60
3¼s 1974-1976 J-J	b2.65 to 2.75%		—
3.40s 1977-1978 J-J	b2.75 to 2.80%		—
3½s 1979-1981 J-J	b2.85 to 2.95%		—
3.60s 1982 J-J	—	—	2.95
State School Bldg ser G—			
2¾s 1963-66 M-N	b1.50 to 2.00%		—
3s 1967-74 M-N	b2.10 to 2.65%		—
3s 1975-79 opt '74 M-N	b2.70 to 2.85%		—
State Schools Aid (1954 issue)			
5s 1963-1966 M-N	b1.50 to 2.00%		—
2¼s 1967-1975 M-N	b2.15 to 3.00%		—
1s 1976-80 opt '75	b3.80 to 3.90%		—
State School Bldg Aid (1958 issue)—			
5s 1963-1966 M-S	b1.50 to 2.10%		—
4¾s 1967 M-S	—	—	2.10
3½s 1968-1985 M-S	b2.20 to 3.05%		—
State School Bldg Aid Law of 1958 series W			
5s 1963-1967 M-S	b1.50 to 2.10%		—
3½s 1968-1972 M-S	b2.20 to 2.55%		—
3¾s 1973-1984 M-S	b2.60 to 3.05%		—
4s 1985-1986 M-S	—	—	3.10

* Subject to all Federal taxes. a Called for redemption, see page 94. b Basis. f Flat price. n Nominal.

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QUOTATIONS FOR ALL SECURITIES ARE AS OF OCTOBER 31, 1962

Bonds—	Yield Basis or To Bid	Ask	Net
California (Continued)—			
Veteran's Bonds Act of 1956 series S—			
5s 1963-1966 A-O	b1.50 to 2.00%		—
4s 1967	—	—	2.10
3¼s 1968-1973	b2.20 to 2.60%		—
3½s 1974-1984	b2.65 to 3.00%		—
Veterans' Bonds Act of 1958 series U			
5s 1963-1966 F-A	b1.50 to 2.00%		—
4¾s 1967 F-A	—	—	2.10
3½s 1968-1970 F-A	b2.20 to 2.40%		—
3¾s 1971-1978 F-A	b2.50 to 2.85%		—
4s 1979-1980 F-A	b2.90 to 2.95%		—
4s 1981-85 opt 1980 F-A	b3.00 to 3.10%		—
Veterans' (dated July 1 1962)			
5s 1964-1974 F-A	b1.65 to 2.65%		—
3s 1975-1979 F-A	b2.70 to 2.85%		—
3¼s 1980-1982 F-A	b2.90 to 2.95%		—
3.30s 1983-1985 opt '83 F-A	b3.00 to 3.05%		—
3.40s 1986-1987 opt '83 F-A	b3.05 to 3.10%		—
¼s 1988 opt '83 F-A	—	—	4.10
Veterans' and State School Building Aid—			
5s 1963-1967 M-S	b1.50 to 2.10%		—
3¼s 1968-1971 M-S	b2.20 to 2.50%		—
3½s 1972-1976 M-S	b2.55 to 2.75%		—
3¾s 1977-1982 M-S	b2.80 to 3.00%		—
4s 1983-1986 M-S	b3.05 to 3.10%		—
Toll Bridge Authority—			
Carquinez Strait Bridges Toll Bridge Revenue—			
3¾s 1995 M-S	104	104¼	—
4⅜s ser B 1995 M-S	107	108½	—
Richmond-San Rafael Brge			
3⅞s rev ser A 1992 M-S	103	104½	—
Imperial Irrigation District—			
Electric Rev (9th issue)			
2s 1963-71 J-J	b1.90 to 3.25%		—
1¾s 1972-76 J-J	b3.50 to 3.65%		—
Electric Revenue—			
1st division (10th issue)			
2¾s 1963-70 J-J	b1.90 to 2.70%		—
3s 1971-78 J-J	b2.75 to 3.25%		—
2¾s 1979 J-J	—	—	3.45
2nd division (10th series)			
2¾s 1963-66 J-J	b1.90 to 2.25%		—
3s 1967-80 J-J	b2.35 to 2.45%		—
2¾s 1981 J-J	—	—	3.50
Los Angeles (City)—			
3½s water wks 1963-75	b1.50 to 2.75%		—
4¼s water 1963-70 A-O	b1.50 to 2.40%		—
4s 1963-68 J-J	b1.50 to 2.20%		—
4¾s 1963-69 M-S	b1.50 to 2.30%		—
2s 1968-87 A-O	b2.60 to 3.90%		—
Refunding rev issue of 1943			
1½s June 1 1976	—	—	3.60
Issue of 1944			
1¾s 1963-76 F-A	b1.50 to 3.35%		—
3rd issues of 1944			
1¾s 1963-68 A-O	b1.50 to 2.75%		—
2s 1969-75 A-O	b2.70 to 3.20%		—
1¾s 1976-78 A-O	b3.35 to 3.45%		—
Issue of 1949			
2s 1963-64 M-N	b1.50 to 1.65%		—
2¼s 1965-72 M-N	b1.85 to 3.00%		—
2½s 1973-85 M-N	b3.00 to 3.50%		—
2¼s 1986-89 M-N	—	—	3.65
Elec Plant Rev (1952 issue)			
2s 1966-72 J-D	b2.40 to 3.20%		—
2¼s 1973-84 J-D	b3.10 to 3.65%		—
2½s 1985-92 J-D	b3.50 to 3.65%		—
Elec Plant Rev (1953 issue)			
2¼s 1963-68 A-O	b1.50 to 2.50%		—
2½s 1969-77 A-O	b2.30 to 3.20%		—
2¾s 1978-83 A-O	b3.10 to 3.30%		—
Elec Plant Rev (1954 issue)			
2.00s 1965-1968 A-O	b1.85 to 2.60%		—
2¼s 1969-1973 A-O	b2.65 to 3.10%		—
2½s 1974-1977 A-O	b3.10 to 3.20%		—
2.70s 1982-1984 A-O	—	—	3.35
Flood Control District			
3¼ May 1 1963-1983	b1.50 to 3.10%		—
Unified School District City Junior College Dist			
4s 1963-1970 F-A	b1.50 to 2.40%		—
3¼s 1971-1982 F-A	b2.50 to 3.10%		—
3.40s 1983-1985 F-A	b3.10 to 3.15%		—
2½s 1986-1987 F-A	—	—	3.50
Water Wks Rev (issue of '49)			
2¼s 1968-78 M-N	b2.50 to 3.30%		—
2½s 1979-89 M-N	b3.25 to 3.65%		—
Los Ang City High Sch Dist—			
2½s 1963-72 J-J	b1.50 to 2.60%		—
2s 1963-72 J-J	b1.50 to 3.20%		—
Election 1952 series C—			
2½s 1963-1979 J-J	b1.50 to 3.30%		—
Election 1958 series F—			
4s 1963-1985 J-D	b1.50 to 3.25%		—
Los Angeles County Flood Control District—			
2½s 1963-94 A-O	b1.50 to 3.65%		—
2¼s 1963-83 M-N	b1.50 to 3.50%		—
3¾s 1963-83 M-N	b1.50 to 3.10%		—
4s 1963-89 M-S	b1.50 to 3.30%		—
3¼s 1963-1989 M-S	b1.50 to 3.35%		—
Los Angeles Metro Transit Authority—			
5¾s March 1 1983	109½	111	—
Metropolitan Water District of Southern California—Waterworks Bonds			
3.10s Nov 1 1963-70	b1.70 to 2.70%		—
Oroville-Wyandotte Irrig District 4½s 2006	112½	115	—
San Diego 5s 1963-1966 F-A	b1.60 to 2.20%		—
4½s water 1963-66	b1.60 to 2.20%		—
Water system extension			
1¾s June 1 1963-1968	b1.60 to 3.10%		—
2s June 1 1967-76	b3.00 to 3.50%		—
Sewer Revenue ser 1961			
5¾s 1967-1971 J-D	b2.30 to 3.00%		—
3.80s 1972 J-D	—	—	3.00
3¾s 1973-1976 J-D	b3.00 to 3.25%		—

Bonds—	Yield Basis or To Bid	Ask	Net
San Fran (City & County)—			
5s water 1963-69 J-J	b1.50 to 2.30%		—
4½s water 1963-77 J-J	b1.50 to 2.75%		—
Airport bonds (1945 ser C)			
2½s 1963-68 F-A	b1.50 to 2.30%		—
School bonds 1948 series B			
1¾s 1963-66 A-O	b1.50 to 2.20%		—
Hetch Hetchey 4½s 1967-77	b2.10 to 2.75%		—
Spring Val 4½s 1967-69 J-J	b2.10 to 2.40%		—

CANADA

See page 82

COLORADO

Colorado (State of)—			
State H'way Fund Revenue Anticipating warrants—			
2¼s 1963-1971 J-J	b1.50 to 2.50%		—
Colorado Springs (City)—			
Utility Revenue—			
1.70s 1963-66	b1.60 to 2.10%		—
1.75s 1967-72 M-N	b2.20 to 2.80%		—
1¾s 1964-1971 M-N	b1.75 to 2.75%		—
2s 1972-1974 M-N	b2.85 to 2.95%		—
2.10s 1975-1977 M-N	b3.00 to 3.10%		—
2¼s 1978-1982 M-N	b3.10 to 3.20%		—
Denver (gen oblig)—			
1.70s 1965-68 A-O	b1.90 to 2.30%		—
1¾s 1963-68 M-N	b1.60 to 2.30%		—
School District No. 1			
2.10s 1964-67 A-O	b1.75 to 2.25%		—
Water bonds—			
4½s 1972-1975 A-O	b2.65 to 2.90%		—
3.20s 1976-1978 A-O	b2.80 to 2.90%		—
3s 1979-1984 A-O	b2.90 to 3.05%		—
3.10s 1985-1989 A-O	b3.10 to 3.15%		—
3¼s 1992-1993 A-O	—	—	3.30
3.30s 1994-1999 A-O	—	—	3.30
El Paso County—			
School District No. 11			
1¾s 1963-65 M-S	b1.60 to 1.90%		—
1½s 1963	—	—	1.65

CONNECTICUT

3.10s 1963-1980 J-J	b1.65 to 3.15%		—
3⅜s 1963-1988 A-O	b1.65 to 3.35%		—
3¼s 1963-1981 J-J	b1.65 to 3.20%		—
3⅛s 1963-1982 J-J	b1.80 to 3.20%		—
3s 1963-1979 M-N	b1.85 to 3.10%		—
2.60s July 1 1968-1975	b2.30 to 2.80%		—
2⅝s 1963-1977 F-A	b1.80 to 3.20%		—
2½s 1963-1978 J-D	b1.85 to 3.10%		—
2s 1963-1974 M-N	b1.90 to 3.25%		—
1¾s 1963-1984 A-O	b1.95 to 3.30%		—
1¼s 1963-1970 M-N	b1.95 to 3.30%		—
Expressway Rev & Motor Fuel Tax—			
Greenwich-Killingly—			
Fourth Series			
6s 1963-1966 J-J	b1.90 to 2.55%		—
4s 1967-1968 J-J	b2.55 to 2.65%		—
3¾s 1969-1973 J-J	b2.65 to 3.10%		—
3⅝s 1974-1975 J-J	b3.15 to 3.20%		—
3½s 1976-1989 J-J	b3.20 to 3.55%		—
3.60s 1990-1991 J-J	—	—	3.55
3⅝s 1992-1993 J-J	—	—	3.50
3.65s 1994-1997 J-J	—	—	3.55
Sixth Series			
3¼s 1968-1981 J-J	b2.55 to 3.45%		—
3.30s 1982-1989 J-J	b3.45 to 3.65%		—
3½s 1990-1997 J-J	b3.60 to 3.70%		—
Seventh Series			
6s 1964-1966 J-J	b2.35 to 2.60%		—
4¾s 1967 J-J	—	—	2.70
6s 1968-1969 J-J	b2.70 to 2.90%		—
5s 1970-1974 J-J	b2.95 to 3.25%		—
4½s 1975-1977 J-J	b3.25 to 3.45%		—
4.20s 1978-1988 J-J	b3.50 to 3.70%		—
4¼s 1989-1997 J-J	b3.70 to 3.75%		—
Hartford County—			
Metropolitan District—			
2¼s 1963-78 J-J	b1.70 to 3.45%		—
2s 1963-89 M-N	b1.70 to 4.20%		—
Meriden 1.40s 1963-70 A-O	b1.75 to 3.55%		—
New Haven 1¾s 1963-68 F-A	b1.70 to 3.20%		—
1.40s 1963-69 J-J	b1.70 to 3.30%		—
1.70s gen imp 1963-71 J-J	b1.70 to 3.30%		—
Gen Pub Corp 3s 1963-81 A-O	b1.70 to 3.25%		—
Norwalk (City)—			
3.40s 1963-1979 M-N	b1.80 to 3.25%		—
Norwich 4¼s 1963-65 M-S	b1.85 to 2.30%		—
Stamford (City)—			
2s school 1963-68 F-A	b1.90 to 3.10%		—
Waterbury 5s 1963-71 M-N	b1.75 to 3.00%		—
1.30s 1963-71 M-S	b1.80 to 3.30%		—
1¾s 1963-1979 M-N	b1.90 to 3.75%		—

DELAWARE

3.40s various 1963-1977 M-S	b1.60 to 3.05%		—
3.30s Sept 1 1963-1978	b1.60 to 3.05%		—
3¼s April 1 1963-1980	b1.60 to 3.10%		—
3s 1963-1979 A-O	b1.60 to 3.00%		—
2.90s 1963-1982 M-S	b1.65 to 3.10%		—
2.80s 1963-1982 A-O	b1.65 to 3.10%		—
2¾s March 15 1963-77	b1.60 to 3.00%		—
1.60s 1963-71 M-N	b2.25 to 3.00%		—
1½s public imp 1963-64 F-A	b2.25 to 2.35%		—
1½s 1968 J-J	—	—	2.90
Delaware Memorial Bridge—			
4s 1978	104¼	105	—
Delaware Turnpike rev			
4⅛s 2002 J-J	105¼	106⅜	—
Highway and Capital Imp—			
1.40s 1963-1968 J-D	b2.25 to 2.90%		—
1.40s 1969 J-D	—	—	3.00
Sussex Co 1½s 1963-73 M-N	b2.25 to 3.25%		—
Wilmington 1.70s 1963-81 J-D	b2.25 to 3.40%		—

FLORIDA

Florida Develop Commission—Pinellas County Road & Bridge revenue			
5s 1965-1974 J-D	b3.50 to 3.10%		—
4.85s 1974-1989 J-D	b4.10 to 3.90%		—
4.80s 1990 J-D	b4.10 to 3.90%		—
University System Imp Rev			
4¼s 1965-1983 F-A	b3.90 to 3.70%		—
4.15s 1984 F-A	—	—	3.90
4.10s 1985-1986 F-A	—	—	3.95
4.15s 1987-1990 F-A	—	—	4.00
Florida State Turnpike Auth—			
4¾s (1961 series) 2001 M-N	106½	107¼	—
FSIC Lower Tampa Bay—			
Bridge rev 3¾s Sept 1 1981	100	—	—
Coral Gables—Ref of 1944			
3½s optional 1979	99	—	—
Dade County—			
Highway 5s 1963-66	b2.75 to 2.25%		—
Special Co Building—			
3⅜s 1972 F-A	101	103	—
Road Revenue—			
6s 1963-1969 F-A	b2.90	2.50%	—
4.10s 1970-1988 F-A	b3.80	3.50%	—
Port Authority (Ser B)			
4.70s 1999 A-O	106½	—	—
Duval County—			
5¾s 1963-1966 A-O	b2.60	2.20%	—
3.30s 1967-1980 A-O	b3.40	3.10%	—
Ft Lauderdale—			
4s refunding 1963-71 J-J	b3.10	2.50%	—
Wat & Sew rev 4½s			
1980-1985 M-S	b3.90	3.75%	—
Fort Myers ref 3s 1978	83	—	—
Ft Pierce—			
Wat & El rev 4s 1987 A-O	b3.90	3.75%	—
Jacksonville—			
Electric revenue certificates			
2¼s 1963-72 J-J	b3.00	2.50%	—
Util tax rev 4.60s 1994 J-J	108	—	—
Expressway Rev series 1957			
3.90s 1968-1971 J-J	b3.40	3.20%	—
4s 1972-1977 J-J	b3.65	3.50%	—
Jacksonville Expressway—			
Revenue 4¼s July 1 1992	106	108	—
Miami (City of)—			
Wat Rev 2s Dec 1 1967	—	—	2.90
Wat Rev 2⅞s 1980-82 J-D	b3.60	3.30%	—
Sewer rev 4.30s 1993 J-J	102	—	—
Orlando Util com 3¼s '80 A-O	b3.25	3.10%	—
St Petersburg—			
2¾s non-call ref 1979 M-S	88	—	—
Sanford ref 1½s-2½s 1977	65	—	—
Tampa—			
Special Obligation—			
Cap imp 3.70s 1983 A-O	b3.60	3.40%	—
Sewer rev 2¾s 1985	b4.00	3.75%	—
Sewer rev 3¼s 1985	b3.70	3.50%	—
Sewer revenue 1962 series			
5s 1966-1975 F-A	b3.20	2.80%	—
4s 1976 F-A	b3.50	3.25%	—
3½s 1977-1982 F-A	b3.70	3.40%	—
3¼s 1983-1986 F-A	b3.70	3.50%	—
3.40s 1987-1992 F-A	b3.70	3.50%	—
3½s 1993-2000 F-A	b3.75	3.50%	—
3s 2001-2002 F-A	b3.90	3.60%	—
Vero Beach ref 3s 1979	85	—	—
West Palm Beach (City of)—			
Wat & Sewer rev ser A			
3¾s 1963-84	b2.25 to 3.85%		—

FOREIGN GOVERNMENTS AND CITIES

Over-the-Counter issues

Australia (Commonwealth of)			
20-year 5½s 1982 A-O	99½	99¾	—
Bank of Colombia 7s 1947 A-O	f93	—	—
Sinking fund 7s 1948 A-O	f93	—	—
Bolivia (Rep) Ext 8s 1947 M-N	f14	—	—
External 7s 1958 J-J	f14	—	—
External s f 7s 1969 M-S	f14	—	—
Adjustment 1-3s 1993 J-J	f9¾	10½	—
Brazil United States—			
5s of 1931 due 1951	69	—	—
4½s (now 1⅝s) of 1888	55	56	—
5s (now 1¾s) of 1895	55	56	—
5s (now 2¾s) of 1903	55	56	—
5s (now 1½s) of 1913	55	56	—
Issues stpd under Plan B—			
5s (now 3¾s) of 1895	27¼	—	—
British—See Great Britain			
Caldas Extl s f 7½s 1946 J-J	f116	—	—
Cali (Colom) s f 7s 1947 M-N	117	—	—
30-yr s f $ bonds 3s '78 J-J	57	—	—
Callao (Peru) 7⅛s 1944 J-J	85	—	—
Ceara (Brazil) 8s 1947 J-D	f13	—	—
Great Britain—			
All British issues are quoted in U S dollars per £20 principal amount flat			
2½s Annuities	23¾	24½	—
2½s "Consols"	24⅛	24⅞	—
4s "Consols"	37½	38½	—
3s fund loan 1969 opt 1959	49¾	50¾	—
4s fund loan 1990 opt 1960	52	53	—
3s savings bds 1965 opt 1955	53¼	54¼	—
3s savings bds 1970 opt 1960	48¾	49¾	—
4s victory bonds of 1919	53¾	54¾	—
3½s war loan 1952	33⅛	33⅞	—

‡Reported called on July 1 at 103. a Called for redemption, see page 94. b Basis. f Flat price. k Last sale. n Nominal r Canadian dollar value.

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STATE AND MUNICIPAL BONDS

QUOTATIONS FOR ALL SECURITIES ARE AS OF OCTOBER 31, 1962

Bonds—	Yield Basis or To Bid	Ask	Net
Israel (State of)—			
Independence issue			
3½s May 1966	95¼	97¼	--
Development issue			
4s 1969	95¼	97¼	--
II Development issue			
4s due 1974-75-76	92¼	94¾	--
Lima (City) Peru—			
Extl s f 6½s 1958 M-S	80	--	--
Montevideo (City) 7s 1952 J-D	f200	--	--
Extl s f 6s 1959 ser A M-N	f190	--	--
Panama (Republic of)—			
4.80s extl sec 1993 A-O	99	--	--
Rio de Janeiro—			
External 6s 1933 A-O	f84	--	--
Russian 6½s June 18 1919	f1	1¼	--
5½s external loan Dec 1921	f1	1¼	--
Santa Catharina (Brazil)—			
External s f 8s 1947 F-A	100	--	--
Santander (Dept) Colombia			
External s f 7s 1948 A-O	116	--	--
S f 3s July 1 1978	f56	--	--
Santiago (City) Chile 7s '49 J-J	92	--	--
External s f 7s 1961 M-N	92	--	--
United Kingdom of Gt Britain and Ireland—See Gt Britain			
CANADA			
Most Canadian issues shown below are quoted in U S funds			
Government of Canada—			
Payable in U S currency			
2¾s Sept 1 1974	85¼	86	--
2¾s Sept 15 1975	84½	85½	--
Payable in Canadian currency			
5½s Apr 1 1963	95	95½	--
4s May 1 1964	92½	93	--
3¾s Sept 1 1965	90⅜	91⅞	--
4½s Dec 15 1966	92⅜	93	--
4¼s June 1 1967	91	91¾	--
4¼s Jan 15 1968	90¾	91½	--
2⅜s June 15 1968 opt '67	84¼	85	--
5½s Apr 1 1969	95	95⅞	--
3½s May 1 1970	85	85⅞	--
4¼s Sept 1 1972	87¾	88¼	--
5½s Oct 1 1975	95⅜	95⅞	--
3¼s June 1 1976 opt '74	76	76¾	--
3¾s Jan 15 1978 opt '75	79½	80½	--
3¼s Oct 1 1979	73¾	74½	--
4½s Sept 1 1983	86	86¾	--
3¾s Mar 15 1998 opt '96	72	73	--
3s Sept 15 perp opt '66	59½	60½	--
Govt of Canada (Internal)			
Victory Loans—			
8th 3s Oct 1 1963 opt '59	91¼	92¼	--
9th 3s Sep 1 1966 opt '61	87	88	--
Alberta (Province)—			
2⅝s Mar 1 1963	99⅜	99⅞	--
2¾s Mar 1 1965	96½	97½	--
2¾s Mar 1 1967	93	94	--
2⅞s Mar 1 1970	89½	90½	--
2⅞s Mar 1 1972	87¼	88¼	--
Municipal Financing Corp			
4¾s May 15 1984 opt '69	101½	102½	--
5s Dec 15 1984 opt '70	103	105	--
4⅞s June 15 1985 opt '70	103	104½	--
British Columbia (Province)—			
4½s Jan 23 1969	99½	100½	--
3½s Aug 15 1976 opt '61	88½	90	--
3⅝s Feb 15 1977 opt '62	89½	91	--
3¾s June 15 1976 opt '61	90	92	--
3¾s June 15 1981 opt '61	89	91	--
4⅜s Apr 15 1982 opt '67	96	98	--
3¾s June 15 1986 opt '61	87	89	--
4⅜s Apr 15 1987 opt '67	95	97	--
Edmonton—			
4s Apr 15 1963	93	94½	--
3¾s May 1 1971	99¾	100½	--
3⅞s May 1 1975	91½	93	--
3⅞s May 1 1981	88½	90	--
5⅛s Dec 15 1978	101½	103	--
4¾s Apr 15 1983	97½	99	--
Manitoba—			
3½s June 15 1971 opt '57	92½	93½	--
5¼s Nov 15 1984 opt '74	106	108	--
Montreal (City of)—			
3s Oct 15 1962	99½	100	--
3¾s Oct 1 1963	99½	100½	--
3⅞s May 1 1965	99	100	--
3s Oct 15 1967	92½	93½	--
3½s Oct 1 1970	92	93½	--
4½s Jan 1 1976	95	96½	--
5¼s Mar 1 1977 opt '67	101¾	102¾	--
4¾s Nov 1978 opt '68	97¾	98¾	--
5s Nov 1 1978 opt '68	101	102	--
5⅝s Nov 1 1979 opt '69	105¼	106¼	--
5⅜s June 1 1980 opt '70	103½	104½	--
Montreal Metropolitan Commission 5s May 1 1966	101½	102½	--
Montreal Metropolitan Corp—			
5⅝s Feb 1 1985 opt '70	105½	107	--
Montreal Transportation—			
4¼s Jan 1 1973 opt '60	95	97	--
5¼s Mar 15 1977 opt '67	101½	103½	--
New Brunswick (Province)—			
5⅜s s f debs 1985 F-A	104	105	--
Nova Scotia (Province)—			
3⅝s Mar 15 1964 opt '60	99⅝	99⅞	--
3¾s July 15 1966 opt '60	97	98	--
3¾s Oct 1 1971 opt '60	93½	95	--
3½s Jan 15 1972 opt '60	91½	93	--
3½s Jan 1 1976 opt '66	88½	90½	--
5⅛s Apr 1 1980 opt '70	104	106	--
Ontario (Province)—			
2¾s Mar 15 1963	99⅝	99⅞	--
3¼s May 1 1963	99⅝	100	--
2.80s Mar 15 1964	98	99	--
3¼s May 15 1971 opt '60	91	92	--
3¼s Sept 1 1972 opt '60	90	91	--
3¼s Mar 15 1973 opt '60	88	89	--
3⅛s Feb 1 1975 opt '60	88	89	--
3⅝s Nov 1 1978 opt '60	90	91	--
3⅛s Mar 15 1980 opt '60	82½	84	--
3⅞s May 15 1981 opt '61	91½	93	--
4s May 1 1983 opt '68	92¾	93¾	--
4¾s Feb 1 1984 opt '69	102¾	103¾	--
4½s May 15 1963	100	100¾	--
4s June 1 1965	98½	99½	--
4s June 1 1967	97½	98½	--
4½s May 15 1970	99½	100½	--
4s June 1 1971	96	97	--
Quebec (Province)—			
2⅞s Apr 1 1971	88½	89½	--
3¼s debs Dec 1 1972 opt '57	89½	90½	--
5⅜s Oct 1 1979 opt '74	107	109	--
Quebec Hydro Electric Com—			
4⅜s Feb 1 1977 opt '67	98½	99½	--
3½s Dec 1 1978 opt '58	88	89	--
3½s Jan 1 1981 opt '61	87	88	--
4¼s Dec 1 1981 opt '66	96	97	--
3¾s Feb 1 1983 opt '68	89½	90½	--
5s July 15 1984 opt '69	105	106	--
Saskatchewan—			
3⅛s Feb 1 1966	95½	96½	--
3⅛s Aug 15 1970	90	91½	--
4s Apr 1 1973 opt '58	95	96½	--
3¼s June 1 1974 opt '72	88	89½	--
3¾s Jan 2 1976 opt '66	92	93½	--
4¾s Jan 2 1984 opt '74	102½	103½	--
Toronto (City of)—			
3⅛s May 15 1963	99⅜	99⅞	--
3¼s Dec 1 1963	99¼	99¾	--
3¼s May 15 1966	96	97	--
3¼s May 15 1970	91	92½	--
3½s Dec 1 1975	89½	91	--
3½s Dec 1 1983	85½	87	--
Toronto (Metropolitan)—			
4⅛s Aug 15 1976 opt '66	95	97	--
4⅞s July 1 1977 opt '72	103¼	104¾	--
4s July 1 1978 opt '73	93½	95	--
4¾s Dec 15 1978 opt '73	102	103½	--
5s June 1 1979 opt '74	105	106½	--
5⅛s Mar 1 1980 opt '75	106½	108	--
Vancouver—			
4½s Aug 1 1967	98	99½	--
5s June 1 1969	99	100½	--
5s Jan 15 1970	99	100½	--
Greater Vancouver—			
W D 4½s Aug 1 1967	97½	99	--
Greater Winnipeg—			
W D 5s Feb 15 1970	99½	101	--
GEORGIA			
State Bridge Bldg Auth—			
Revenue series A of 1953—			
2.70s 1963-65 J-J	b1.75 to 2.20%		--
2.60s 1966-69 J-J	b2.30 to 2.65%		--
State Highway Authority—			
State Highway series 1961-A			
4½s 1963-1968 J-J	b1.75 to 2.70%		--
3.60s 1969-1975 J-J	b2.75 to 3.10%		--
3¾s 1976-1984 J-J	b3.15 to 3.40%		--
3.90s 1985-1991 J-J	b3.50 to 3.60%		--
State Highway Auth (ser B-61)			
4½s 1963-1972 J-J	b1.75 to 3.10%		--
3½s 1973-1979 J-J	b3.15 to 3.20%		--
3.70s 1980-1983 J-J	b3.25 to 3.40%		--
3¾s 1984-1990 J-J	b3.50 to 3.60%		--
State School Bldg Authority			
Rev 2.60s 1963-70 A-O	b1.75 to 2.80%		--
Revenue Series 1953 A—			
3.60s 1963-67 M-S	b1.75 to 2.50%		--
3.70s 1968-71 M-S	b2.60 to 3.00%		--
Revenue Series 1954 A—			
4s 1963-65 M-S	b1.75 to 2.50%		--
2¼s 1963-64 M-S	b1.75 to 2.00%		--
2½s 1965-68 M-S	b2.20 to 2.50%		--
2.70s 1969-70 M-S	b2.60 to 2.70%		--
2.80s 1971-74 M-S	b2.80 to 3.00%		--
Atlanta—			
2½s 1963-79 M-S	b1.75 to 2.65%		--
Wat Wks Rev (1954 ser)			
2½s April 1 1963-74	b1.75 to 3.00%		--
Wat Wks Rev (1955 ser)			
2¾s 1963-75 J-J	b1.75 to 3.00%		--
3¼s 1963-1986 J-D	b1.75 to 3.25%		--
Augusta (City)—			
2¾s 1963-78 J-D	b1.75 to 3.00%		--
Water Works Revenue			
Anticipating ctfs 1952 ser			
3s-2s-2-20s Aug 1 '63-72	b1.75 to 3.00%		--
Chatham Co 2s 1963-81 J-J	b1.75 to 3.50%		--
Coastal Highway District			
Savannah River Crossing			
3¾s Bdge Rev 1982 M-N	90	94	--
Columbus (City) 2s '63-77 A-O	b1.75 to 3.50%		--
De Kalb Co 2s 1963-77 J-J	b1.75 to 3.50%		--
Fulton Co 1½s 1963-76 J-J	b1.75 to 3.10%		--
3¼s 1963-1987 J-J	b1.75 to 3.25%		--
Macon (City of)—			
2½s gen oblig 1963-75 M-S	b1.75 to 3.00%		--
Muscogee County—			
School 2s 1963-70 J-J	b1.75 to 2.75%		--
School 2¼s 1971-80 J-J	b2.85 to 3.50%		--
Richmond (County)—			
Board of Ed 2¾s '63-79 J-J	b1.75 to 3.30%		--
Savannah 2½s 1963-67 J-D	b1.75 to 2.40%		--
2s 1963-1980 J-D	b1.75 to 3.50%		--
HAWAII			
State (G O)—			
Various 1963-77	b1.85 to 2.65%		--
Hwy rev various 1963-89	b2.10 to 2.95%		--
Aviation rev 4.30s 1984 J-J	104	--	--
3s 1964-1971 M-N	b2.00 to 2.80%		--
3¼s 1972-1977 M-N	b2.90 to 3.25%		--
3.40s 1978-1981 M-N	b3.30 to 3.35%		--
Gen oblig ser B of 1962			
2½s 1965-1972 M-N	b2.00 to 2.60%		--
2¾s 1973-1980 M-N	b2.65 to 2.95%		--
2.90s 1981-1982 M-N	b3.00 to 3.55%		--
Hawaii Harbor rev 1963-77	b2.10 to 2.90%		--
Hawaii County G O			
Various 1963-78	b2.10 to 3.75%		--
Water rev various 1963-81	b2.10 to 4.20%		--
Kauai County G O			
Various 1963-78	b2.10 to 3.75%		--
Maui County G O			
Various 1963-82	b2.10 to 3.75%		--
Honolulu G O			
Various 1963-84	b1.85 to 3.80%		--
Board Water Supply rev			
Various 1963-83	b1.85 to 3.90%		--
Honolulu (City & County)—			
General Obligations			
5s 1966-1975 M-N	b2.60 to 3.55%		--
3¾s 1976-1989 M-N	b3.50 to 3.85%		--
1s 1990-1991 M-N	--	--	4.20
ILLINOIS			
Illinois State Toll Hwy Comm			
Northern Ill Toll Hwy			
3¾s revenue 1995 J-J	96	96¾	--
4¾s revenue 1998 J-J	109	110	--
Illinois (various purposes)—			
4s 1963-1966 A-O	b1.40 to 1.90%		--
2¾s 1967-1975 A-O	b2.00 to 2.55%		--
3s 1976-1986 A-O	b2.60 to 2.90%		--
Various purposes ('62 issue)			
4s 1963-1966 J-D	b1.40 to 1.90%		--
2¾s 1967-1976 J-D	b2.00 to 2.55%		--
3s 1977-1987 J-D	b2.60 to 2.90%		--
Service Recognition ser A—			
1¾s 1963-72 M-N	b1.40 to 2.70%		--
Bloomington—			
Sewer rev 2½s 1963-70 M-N	b1.75 to 3.00%		--
Sewer rev 2¾s 1971-79	b3.05 to 3.30%		--
Chicago (City)—			
2½s 1968 opt 1963-68 J-J	b1.50 to 2.50%		--
2s 1963-70 J-J	b1.50 to 3.00%		--
1½s 1963-68 J-J	b1.50 to 3.00%		--
Board of Education—			
3⅜s 1963-1981 M-N	b1.50 to 3.00%		--
Sch bldg 3s 1963-73 M-S	b1.50 to 2.75%		--
Sch bldg 2¼s '63-74 M-N	b1.50 to 3.00%		--
Sch bldg 3⅝s '63-80 M-N	b1.50 to 2.95%		--
General Obligation			
3¼s 1963-1973 J-J	b1.50 to 2.60%		--
3½s 1974-1979 J-J	b2.65 to 2.90%		--
School Bldg of 1958—			
3¼s Dec 1 1963-78	b1.50 to 2.90%		--
School Bonds series D—			
2⅞s Oct 15 1965-'81 A-O	b2.00 to 2.90%		--
Hsg Auth 2⅜s June 1977	--	--	2.70
Sewer & Superhighway—			
1½s 1963-66 J-J	b1.50 to 2.90%		--
Transit Authority—			
Revenue series of 1947:			
3½s 1963-65 J-J	b2.40 to 2.80%		--
3⅝s 1966-72 J-J	b2.90 to 3.40%		--
3¾s 1978 J-J	100	102	--
Revenue series of 1952—			
4½s July 1 1982	102½	104	--
Waterworks System—			
Ctfs of indebtedness			
4¼s 1963-1978 J-D	b1.50 to 2.90%		--
4s 1979-1984 J-D	b2.90 to 3.10%		--
3s 1971-1979 M-S	b2.80 to 3.15%		--
3⅜s 1973-1979 M-S	b2.65 to 2.90%		--
3⅛s 1982-1985 M-S	b2.95 to 4.10%		--
Calumet Skyway Toll Bridge			
3⅜s revenue 1995 J-J	70	72	--
4⅜s revenue 1995 J-J	83	85	--
Chicago-O'Hare Int Airport—			
4¾s revenue 1999 J-J	112¼	113½	--
Chicago Park District—			
Refunding bonds of 1945—			
1½s 1965 opt 1963-65 J-D	b1.50 to 2.25%		--
Judgment Funding—			
1¾s 1963-68 J-J	b1.50 to 2.75%		--
Imp 2¾s '68 opt '65-68 M-N	b2.25 to 2.75%		--
Chicago Regional Port Dist—			
4s revenue 1995 J-J	98	100	--
Chicago Sanitary District—			
1¼s construction series 7—			
Jan 1 1966 opt '63-65	b2.00 to 2.70%		--
2s construction series 8—			
Jan 1 1966 opt '63-65	b1.50 to 2.10%		--
2¼s construction series 10—			
Jan 1 1967 opt '63-68	b1.50 to 2.50%		--
2¾s construction series 11—			
Jan 1 1968 opt '63-67	b1.50 to 2.40%		--
2⅜s construction series 12—			
Jan 1 1968 opt '63-69 J-J	b1.50 to 2.60%		--
2s ref 1966 opt '63-65 J-J	b1.50 to 2.50%		--
2½s construction series 13—			
Jan 1 1969 opt '63-68	b1.50 to 2.50%		--
2¼s construction series 14—			
Jan 1 1969 opt '63-69	b1.50 to 2.50%		--
2⅛s construction series 16—			
Jan 1 1971 opt '63-69	b1.50 to 2.60%		--
2⅛s construction series 18—			
Jan 1 1971 opt '63-70	b1.50 to 2.70%		--
2¼s construction series 19—			
Jan 1 1972 opt '63-71	b1.50 to 2.80%		--
Cook County—			
Expressway series A			
2⅝s 1963-75 A-O	b1.50 to 2.75%		--
Expressway series C			
2¾s 1963-73 A-O	b1.50 to 2.60%		--
Expressway series D			
3⅜s 1963-68 J-D	b1.50 to 2.30%		--
Expressway series E			
4s 1963-77 J-D	b1.50 to 2.85%		--
Expressway series G			
3¼s 1966-75 J-D	b2.00 to 2.75%		--
Expressway series H			
3½s 1963-76 A-O	b1.50 to 2.80%		--
Expressway series I—			
2⅞s 1963-1977 M-N	b1.50 to 2.90%		--
Superhighway bonds—			
2½s 1969 opt 1963-69	b1.50 to 2.50%		--
2⅛s ser B 1970 opt '63-70	b1.50 to 2.60%		--
2¼s ser C 1972 opt '63-70	b1.50 to 2.60%		--
3s ser D 1973 opt '63-72	b1.50 to 2.70%		--

a Called for redemption, see page 94. b Basis. f Flat price. k Last sale. n Nominal. r Canadian dollar value.

tized for FRASER

QUOTATIONS FOR ALL SECURITIES ARE AS OF OCTOBER 31, 1962

Bonds—	Yield Basis or To Bid	Ask	Net
Decatur (water rev)—			
2.10s Sept 1 1963-79	b2.00 to 3.40%		--
Evanston—			
Water Rev 2¼s 1963-73 J-J	b1.60 to 2.80%		--
Water Rev 2½s 1974-79 J-J	b2.90 to 3.00%		--
3½s gen oblig 1963-79 J-J	b1.40 to 2.80%		--
Peoria School Dist No 150			
1½s June 1 1963-67	b1.40 to 2.30%		--
Springfield (City of)—			
Elec rev 2½s 1963-74 M-S	b1.40 to 2.60%		--
INDIANA			
Indiana Toll Road Comm—			
3½s 1994	87¾	88¾	--
Indiana Sanitary District—			
2⅜s of 1956 Jan 1 '63-87	bPar to 3.50%		--
Ind State Office Bldg Comm			
4.20s 1980-88 J-J	b3.20 to 3.35%		--
East Chicago—			
2s sch dist 1963-69 J-J	bPar to 2.90%		--
Fort Wayne—			
Waterworks rev of 1951—			
2½s 1963-76 J-J	bPar to 3.40%		--
Indiana University—			
2½s 1963-69 M-N	bPar to 2.80%		--
Indianapolis Gas Util Rev—			
3½s 1963-1967 J-D	bPar to 2.60%		--
2⅞s 1963-1969 J-D	bPar to 2.80%		--
1⅞s sewer imp 1963-81 J-J	bPar to 3.80%		--
1⅝s sch bldg 1963-70 A-O	bPar to 3.50%		--
South Bend Housing Auth—			
3½s Aug 1 2000	100½	101½	--
IOWA			
Korean Service Compensation			
2½s Dec 1 1963-1976 J-D	b1.50 to 2.65%		--
Ames 1¾s April 1 1963	--	--	1.75
Council Bluffs—			
1⅞s 1967-71 J-D	b2.40 to 2.90%		--
Des Moines—			
Lib Mem 2s 1963-71 J-D	b1.60 to 2.90%		--
Scott County—			
1¼s 1963-65	b1.70 to 2.30%		--
Waterloo (School Building)—			
1¾s 1963-69 M-N	b1.75 to 2.75%		--
KANSAS			
Kansas Turnpike Authority—			
3⅜s Turnpike Au 1994 A-O	85½	86	--
Kansas City Expway Rev			
5s 1963-1970 M-N	b1.75 to 2.90%		--
4½s 1971-1973 M-N	b3.00 to 3.15%		--
4⅜s Terminal 1997 M-N	--	--	3.85
Lawrence (City of)—			
Wat & Sew Sys Rev ser A—			
4s 1963 A-O	--	--	1.75
2s 1964-72 A-O	b2.00 to 2.70%		--
2¼s 1973-83 A-O	b2.80 to 3.40%		--
Wichita (City of)—			
Board of Education—			
1¾s Feb 1 1963-69	b1.60 to 3.10%		--
Waterworks rev (series '57)			
5s 1963-70 A-O	b1.75 to 2.90%		--
4¼s 1971-76 A-O	b2.90 to 3.25%		--
4.40s 1977-79 A-O	b3.30 to 3.45%		--
4½s 1980-87 A-O	b3.50 to 3.75%		--
KENTUCKY			
Commonwealth of Kentucky—			
G O Highway			
3s 1963-1967 J-J	b1.75 to 2.20%		--
2.90s 1968-1969 J-J	b2.30 to 2.40%		--
3s 1971-1972 J-J	b2.60 to 2.70%		--
3s 1973-1986 J-J	b2.80 to 3.30%		--
G O Park & Hwy purposes			
3.60s 1970-1971 J-J	b2.55 to 2.60%		--
3.60s 3¾s 1972 J-J	b2.75 to 2.80%		--
3.60s 3¾s 1973 J-J	b2.85 to 3.60%		--
3.60s 1974-1990 J-J	b3.05 to 3.70%		--
Veterans Bonus Bonds—			
3¾s 1963-1972 J-J	b1.75 to 2.65%		--
3½s 1973-1981 J-J	b2.70 to 3.20%		--
3.60s 1982-1985 J-J	b3.25 to 3.30%		--
3.70s 1986-1987 J-J	b3.35 to 3.40%		--
3¾s 1988-1990 J-J	b3.45 to 3.60%		--
Bridge Revenue—			
Project No. 18 3¼s 1983	101½	103	--
Project No. 19 3½s 1984	91	94	--
Turnpike Revenue—			
3.40s (series 1954) 1994 J-J	98½	101	--
Turnpike Toll Road—			
4.85s July 1 2000	107¾	108¾	--
Highway Authority—			
Eastern Ky Toll Road Rev—			
4.80s 2000 J-J	103	104	--
Voted Veterans Bonus—			
3s 1974-1976 J-J	b2.90 to 3.05%		--
3⅝s 1977-1982 J-J	b3.20 to 3.40%		--
3.40s 1983-1989 J-J	b3.40 to 3.65%		--
1.10s 1990 J-J	--	--	4.40
Covington 2¼s 1963-86 J-J	b2.15 to 4.10%		--
School Dist 3½s 1963-65 J-J	b2.15 to 2.80%		--
3s 1966-1980 J-J	b2.70 to 3.75%		--
3¼s 1981-1996 J-J	b3.80 to 4.00%		--
Frankfort—			
Elec Light & Pow Rev			
2½s 1966 J-J	b2.85	2.75%	--
2¾s 1970 J-J	b3.60	3.50%	--
3s 1975-1984 J-J	b3.50 to 3.90%		--
Henderson (City of)—			
Elec Light & Pow Rev			
2¾s 1963-1976 J-D	b2.20	3.40%	--
3s 1977-1985 J-D	b3.80	3.90%	--
Jefferson County—			
School Bldg rev 2¾s 1970	b3.10	3.00%	--
2¾s 1963-1973	b2.20	3.30%	--
Louisville—			
4½s sewer 1969 J-D	b2.40	2.50%	--
4¼s ref 1965 J-D	b2.35	2.25%	--
4¼s Jan 1 1970 J-J	b2.70 to 2.60%		--
1¾s June 1 1976-87	b3.10 to 3.60%		--
Water Revenue			
2.40s 1963-1965 M-N	b1.80 to 2.20%		--
2.40s 1966-70 M-N	b2.20 to 2.80%		--
2.40s 1971-74 M-N	b2.90 to 3.10%		--
2½s 1978-84 M-N	b3.20 to 3.50%		--
Louisville & Jefferson County Metropolitan Sewer Dist—			
Sewer Revenue (series 1949)			
2s 1963-73 M-S	b1.80 to 3.50%		--
1¾s 1974 M-S	b3.85	3.70%	--
2½s 1975-94	b3.40 to 4.00%		--
4s 1990 M-S	--	--	3.90
Owensboro (City of)—			
Elec Lt & Pow rev ('51 ser)			
2½s 1963-68 M-S	b1.80 to 2.75%		--
2¾s 1969-78 M-S	b2.80 to 3.80%		--
Electric Light & Power rev			
Station No 2 series			
3.90s Jan 1 1991	101	103	--
Paducah 4½s w w 1970 A-O	b3.50	3.40%	--
Electric—			
4½s 1969	b3.40	3.30%	--
4¼s 1972	b3.60	3.50%	--
4s 1973-1978	b3.80	3.70%	--
3.90s 1979-1982	b3.85	3.75%	--
4s 1983-1985	b3.90	3.80%	--
3½s 1986-1988	b4.00	3.90%	--
LOUISIANA			
Louisiana Fiscal Authority—			
4¼s 1965-1982 J-J	b2.50 to 3.50%		--
4.30s 1983-1987 J-J	b3.50 to 3.75%		--
Chef Menteur Hammond & New Orleans Highway—			
3½s ser C dated Jan 1 1938 matures in 5 yrs	b2.50	2.30%	--
Highway 3¾s series Q—			
Dated Jan 1 1937 matures in 4½ years	b2.50	2.30%	--
Refunding 3¼s dated Aug 1 1938 matures in 5 years	b2.40	2.25%	--
Institutional Improvement—			
1¼s ser B dated May 1 '46			
Matures in 5 years	b2.70	2.50%	--
Matures in 10 years	b3.00	2.80%	--
Highway 3¾s series S—			
Dated July 1 '37 due in 5 yrs	b2.50	2.30%	--
Highway 2½s series HH—			
Dated Jan 1 1947—			
Due in 5 years	b2.50	2.30%	--
Due in 10 years	b2.80	2.60%	--
Highway 2½s ser 1-B—			
Dated Nov 1 1949—			
Due in 5 years (opt at 102)	b2.50	2.30%	--
Highway 1½s series EE—			
Dated July 1 1943—			
Due in 5 yrs (opt at 100)	b2.70	2.50%	--
Public Bldg series C			
5s 1963-1970 M-S	b1.75 to 2.70%		--
4s 1971-1975 M-S	b2.75 to 3.05%		--
3¼s 1976-1984 M-S	b3.10 to 3.30%		--
Veterans refunding bonus—			
2¾s dated Jan 15 1953—			
Mature in 5 years	b2.50	2.30%	--
2.20s matures in 6 yrs	b2.60	2.40%	--
2.10s matures in 8 yrs	b2.80	2.60%	--
Board of Commissioners of the Port of New Orleans			
6s 1972-1976 J-J	b2.70 to 2.90%		--
3½s 1977-1995 J-J	b2.95 to Par		--
Ascension St James Bridge and Ferry Authority—			
4.45% bdge rev 2001 M-N	104	106	--
Atchafalaya Levee District—			
5s Sept 1963-72 M-S	b1.70 to 3.00%		--
Caddo Parish—			
Wide S D 2½s 1964-76	b1.85 to 3.10%		--
East Baton Rouge Parish—			
Consol Sch Dist No 1:			
2½s Feb 1 1966	99	100	--
Recreation & Park Com—			
2½s 1963-68 A-O	b1.70 to 2.70%		--
Greater Baton Rouge Port—			
2¾s ser A 1963-68 M-N	b1.80 to 2.80%		--
2.60s ser A 1969-73 M-N	b2.90	3.10%	--
2¾s ser A 1974-85 M-N	b3.20	3.60%	--
2.80s ser 1986-94 M-N	b3.70 to 3.80%		--
3¼s series B 1965-71 M-N	b2.20 to 2.90%		--
3.30s series B 1972-77 M-N	b3.00 to 3.30%		--
Greater New Orleans Exp'wy—			
4s Nov 1 1994	100	101¼	--
Mississippi River Bdge Auth—			
3.60 Bridge rev 1994 M-N	103	104	--
Monroe 2¼s 1965-72 M-N	b2.80 to 3.20%		--
New Orleans—			
4½s serial gold 1963-80	b1.80 to 3.30%		--
2¾s 1963-69 M-N	b1.80 to 2.80%		--
2½s 1970-89 M-N	b3.00 to 3.60%		--
Union Passenger Term Rev			
3s 1963-67 J-J	b1.80 to 2.70%		--
2¾s 1968-78 J-J	b2.80 to 3.20%		--
2½s 1979-87 J-J	b3.30 to 3.60%		--
2s 1998 J-J	--	--	3.75
Orleans Parish—			
School bonds series B—			
2¾s 1963-73 M-N	b1.80 to 2.90%		--
3s 1974-92 M-N	b3.00 to 3.80%		--
Shreveport—			
5s Dec 1 1963-69 J-D	b1.80 to 2.90%		--
1¾s 1963-67 J-J	b1.80 to 2.70%		--
MAINE			
3s 1964-1968 J-J	b1.50 to 2.00%		--
Gen Oblig 2¾s 1966-76 A-O	b2.00 to 2.60%		--
Gen Oblig H'way & Bdge—			
1.90s 1963-67 A-O	b1.25 to 2.10%		--
Maine Turnpike Authority—			
4s rev ref & ext 1989 J-J	100	101	--
Portland (City of)—			
1¾s July 1 1963-69	b1.25 to 2.50%		--
1.60s 1963-1971 M-N	b1.25 to 2.75%		--
Portland Water District—			
3¾s June 1 1979	--	--	3.00
Refunding bonds—			
2¾s July 1 1965	--	--	2.00
MARYLAND			
Bridge & Tunnel Revenue			
Term 3s Oct 1 1994	100	102½	--
Northeastern Expressway Rev			
4½s 2002 J-J	104¾	106¾	--
Certificates of Indebtedness—			
3¼s 1963-1974 J-J	b1.90 to 3.00%		--
3s 1963-1975 J-J	b2.00 to Par		
2⅜s 1963-1973 M-N	b1.90 to 3.00%		--
1¾s certificates of indebtedness 1963-68 J-D	bPar to 2.90%		--
1¼s 1963-66 M-S	bPar to 2.90%		--
State Roads Commission Revenue series E—			
2½s 1963-66 F-A	b2.40 to 3.00%		--
2.60s 1967-68 F-A	bPar to 3.00%		--
Allegany County—			
1.90s 1963-74 J-J	b2.00 to 3.70%		--
Anne Arundel County—			
2¼s 1963-66 M-N	b2.00 to 3.00%		--
2.40s 1968-73 M-N	b3.30 to 3.65%		--
1¾s 1969 M-S	--	--	3.60
Baltimore 3½s 1963-69	b1.75 to 2.50%		--
3½s water 1970-1981 M-N	b2.75 to 3.30%		--
1½s 1963-72 M-N	b1.70 to 3.40%		--
1½s 1976 M-N	--	--	3.60
1½s 1979 J-D	--	--	3.80
1¾s 1963-77 M-N	b1.75 to 3.70%		--
Baltimore County—			
1¾s 1963-65 M-N	b1.60 to 2.50%		--
Metropolitan District—			
1½s 1963-65 F-A	b1.75 to 2.75%		--
1.60s 1966-83 F-A	b2.90 to 3.80%		--
1¼s 1963-64 M-N	b1.50 to 3.75%		--
1½s 1965-76 M-N	b2.75 to 3.90%		--
Issues dated Jan 1 1950—			
2s Jan 1 1963-81	b1.90 to 3.90%		--
2¼s Jan 1 1982-87	b3.90 to 4.15%		--
Issue dated June 1 1951—			
2½s 1963-1991 J-D	b1.90 to 4.20%		--
Pub Fac 2.30s 1963-81 J-D	b1.90 to 4.15%		--
Hagerstown 1½s 1967	--	--	3.10
Hartford County (Public Sch Const) 2s 1963-73 J-J	b2.00 to 3.40%		--
Montgomery County—			
4½s 1963-68 M-N	b2.10 to 3.00%		--
3s 1963-68 M-S	b2.80 to 3.00%		--
Refunding of '45 series B			
1½s 1963-73 M-S	bPar to 3.50%		--
Gen imp 2½s 1963-72 M-N	bPar to 3.50%		--
Prince George's County—			
2½s pub sch 1963-64 M-S	b2.00 to 3.00%		--
1½s 1967	--	--	3.40
Washington Sub San Dist—			
2.70s Oct 1 1963-87	bPar to 4.00%		--
2.40s Aug 1 1963-67	bPar to 4.00%		--
2¼s 1963-68 J-D	bPar to 4.00%		--
MASSACHUSETTS			
Mass Authority Turnpike Rev (ser 1954) 3.30s May 1 '94	94¼	95½	--
4¾s ser A Jan 1 2002	108	109	--
4-5s ser B Jan 1 2002	100½	101½	--
2¾s 1962-2005 F-A	b1.65 to 2.90%		--
2½s 1963-1976 F-A	b1.65 to 3.00%		--
3¾s 1963-1978 A-O	b1.65 to 3.00%		--
Tunnel Revenue—			
4¾s Apr 1 1999	105½	110	--
Mass Port Authority—			
4¾s rev ser A 1998	111	112	--
Highway Imp & Capital outlay			
3½s Feb 1 1963-2009 F-A	b1.65 to 3.50%		--
3½s 1963-2010 A-O	b1.65 to 3.50%		--
Various Bonds—			
3.30s 1963-2009 A-O	b1.65 to 3.60%		--
3.10s capital outlay '63-77 A-O	b1.65 to 2.90%		--
3.10s various 1963-82 A-O	b1.65 to 3.20%		--
3s 1979-1998 J-D	b3.00 to 3.60%		--
2.30s Highway 1963-75 M-N	b1.65 to 2.85%		--
2¼s 1963-1978 J-D	b1.65 to 3.75%		--
1.90s 1963-67 M-S	b1.65 to 2.75%		--
1.70s 1963-70 M-S	b1.65 to 3.10%		--
1¾s 1963-79 J-J	b1.65 to 3.90%		--
1.60s 1963-69	b1.65 to 3.10%		--
Reg 1½s Jan 1 1963-72	b1.90 to 3.60%		--
1.30s 1963-70	b2.00 to 3.40%		--
Reg 1s 1963-65 M-S	b2.20 to 2.75%		--
Guaranteed Housing Authority			
1¾s 1963-69 J-J	b1.75 to 3.25%		--
1¾s 1970-91 J-J	b3.30 to 4.10%		--
1⅞s 1963-91 A-O	b1.75 to 4.10%		--
2s Oct 1 1963-91	b1.00 to 3.85%		--
2½s 1963-92 A-O	b1.65 to 3.85%		--
2½s 1963-92 A-O	b1.65 to 3.75%		--
Veterans' Services Fund—			
1¾s 1963-65 M-N	b1.65 to 2.75%		--
2.40s 1963-66 M-N	b1.65 to 2.20%		--
Highway Imp & Met Sew—			
2.10s 1963-75 M-N	b1.65 to 3.50%		--

a Called for redemption, see page 94. f Flat price.

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STATE AND MUNICIPAL BONDS

QUOTATIONS FOR ALL SECURITIES ARE AS OF OCTOBER 31, 1962

Bonds—	Yield Basis or To Bid	Ask	Net
Metropolitan Dist Wat Main—			
1.70s 1963-1981 *M-N*	b1.60 to 3.95%		—
Metropolitan Water Loan—			
2s reg 1963-68 *J-J*	b2.00 to 3.10%		—
1¼s 1963-66 *M-S*	b2.00 to 3.00%		—
1¾s 1963-69 *J-J*	b1.65 to 3.40%		—
1.70s 1963-77 *A-O*	b1.65 to 3.80%		—
Metropolitan Sewer Loan—			
1¼s 1963-68 *M-S*	b2.00 to 3.30%		—
1¾s Met Dist at '63-78 *J-D*	b1.65 to 3.80%		—
Capital Outlay bonds—			
3½s Oct 1 1963-1979	b1.65 to 3.10%		—
Metropolitan Water District—			
3.60s Oct 1 1963-1989	b1.65 to 3.40%		—
Boston—			
3s May 1 1992	—	—	3.60
2¾s 1963-1968 *J-D*	b1.70 to 2.50%		—
2¼s pub ways & sewers 1963-73 *A-O*	b1.70 to 3.25%		—
1¾s May 1 1963-77	b1.75 to 3.60%		—
1½s 1963-1976 *J-D*	b2.00 to 3.70%		—
1¼s 1963-78 *F-A*	b2.10 to 3.80%		—
Metropolitan District—			
1¼s 1963-69 *M-S*	b1.90 to 3.10%		—
1¾s 1963-69 *F-A*	b1.70 to 3.00%		—
1⅞s 1963-72 *F-A*	b1.70 to 3.00%		—
2s 1963-1980 *J-D*	b1.70 to 3.50%		—
Brockton 1½s 1963-70 *M-N*	b1.80 to 3.00%		—
Brookline 1½s 1963-79 *J-D*	b1.70 to 3.30%		—
Chicopee 2¾s 1963-68 *M-N*	b1.70 to 2.50%		—
Fall River (City of)—			
2s 1963-80 *J-J*	b1.70 to 3.60%		—
Framingham (Town of)—			
2.20s 1963-71 *J-J*	b1.65 to 2.70%		—
Gardner (City of)—			
2.20s 1963-71 *J-J*	b1.65 to 2.70%		—
Lexington (Town of)—			
1¾s 1963-1978 *J-D*	b1.70 to 3.50%		—
Lynn 2s 1963-69 *M-S*	b1.65 to 2.80%		—
Newton 2⅝s 1963-69 *A-O*	b1.60 to 2.30%		—
Pittsfield (City)—			
1.90s Vets Hous 1963-68 *M-S*	b1.60 to 2.65%		—
1.80s water 1963-68 *J-J*	b1.60 to 2.65%		—
Somerville 2½s 1963-69 *J-J*	b1.60 to 2.35%		—
Springfield—			
3.10s 1963-1981 *J-J*	b1.50 to 2.85%		—
2s new disp 1963-88 *M-N*	b1.50 to 3.40%		—
1.60s 1963-81 *M-N*	b1.50 to 3.50%		—
1¾s St & Sew 1963-79 *J-D*	b1.50 to 3.40%		—
Weymouth 1½s 1963-70 *M-N*	b1.90 to 3.10%		—
Worcester (City)—			
1¼s 1963-69 *J-J*	b1.80 to 2.75%		—

MICHIGAN

Veteran Bonds—			
1½s Mar 15 1963-64	b1.80 to 2.30%		—
1½s Mar 15 1965 opt 1952	—	—	2.50
1¼s 1963-65 *M-S*	b2.00 to 2.60%		—
Detroit Expressway series III			
5s 1964-1965 *M-S*	b2.15 to 2.30%		—
3½s 1966 *M-S*	—	—	2.45
3s 1967-1972 *M-S*	b2.60 to 3.05%		—
3¼s 1973-1978 *M-S*	b3.10 to 3.40%		—
3⅜s 1979-1982 *M-S*	b3.40 to 3.55%		—
3½s 1983-1984 *M-S*	b3.55 to 3.60%		—
Limited Access Highways—			
Revenue bonds series I			
2½s 1963-65 *A-O*	b1.75 to 2.30%		—
2s 1966-76 *A-O*	b2.75 to 3.75%		—
Limited Access Highway			
Dedicated Tax series 1952			
1¾s 1963-64 *A-O*	b1.75 to 2.50%		—
2s 1965-71 *A-O*	b2.60 to 3.50%		—
Grand Rapids Expressway—			
Limited access			
2s 1963-64 *A-O*	b1.75 to 2.40%		—
1¾s 1965-69 *A-O*	b2.80 to 3.40%		—
2s 1970-75 *A-O*	b3.40 to 3.75%		—
2¼s 1976-78 *A-O*	b3.70 to 3.75%		—
Highway Construction series I			
3½s 1963-1964 *A-O*	b1.75 to 2.20%		—
3s 1965-1979 *A-O*	b2.30 to 3.50%		—
Trunk Line H'way (series I)—			
4s 1963-1965 *F-A*	b1.90 to 2.30%		—
3s 1966-1970 *F-A*	b2.40 to 3.00%		—
3¼s 1971-1978 *F-A*	b3.00 to 3.40%		—
3⅜s 1979-1982 *F-A*	b3.45 to 3.55%		—
Trunk Line H'way (series II)			
5s 1963-1968 *M-S*	b1.90 to 2.75%		—
4s 1969-1971 *M-S*	b2.85 to 3.05%		—
4¼s 1972-1976 *M-S*	b3.15 to 3.35%		—
Trunk Line H'way (series VII			
5s 1963-1967 *M-N*	b1.75 to 2.60%		—
3¼s 1968-1971 *M-N*	b2.75 to 3.05%		—
3½s 1972-1976 *M-N*	b3.10 to 3.30%		—
3¾s 1977-1982 *M-N*	b3.40 to 3.60%		—
3⅞s 1983-1986 *M-N*	b3.65 to 3.75%		—
Korean Veterans'—			
2¼s 1963-1966 *J-D*	b1.70 to 2.30%		—
1¾s 1967-1970 *J-D*	b3.00 to 3.30%		—
Detroit—			
Public Sewer bonds—			
2s Dec 15 1963-65	b1.70 to 2.60%		—
2¼s Dec 15 1966-76	b2.70 to 3.45%		—
1½s Dec 15 1977-78	—	—	4.10
Pub Sew Pub Imp & Util Ltg			
5s 1963-1972 *F-A*	b2.10 to 3.05%		—
4s 1972 *F-A*	—	—	3.00
4¼s 1973 *F-A*	—	—	3.10
4s 1973-1978 *F-A*	b3.10 to 3.25%		—
4¼s 1979-1982 *F-A*	b3.30 to 3.55%		—
1s 1983-1985 *F-A*	—	—	4.40
Lansing (City of)—			
Elec Plant 1½s '63-74 *M-N*	b1.65 to 3.60%		—

Bonds—	Yield Basis or To Bid	Ask	Net
Mackinac Bridge Authority—			
4s Bdge rev ser A 1994 *J-J*	100½	102½	—
5¼s Jan 1 1994	106	—	—
Midland (Water Revenues)—			
1¾s-2s-2¼s-3s 1963-75 *M-S*	b1.70 to 3.35%		—
Muskegon (Water Revenue)—			
3½s-1¾s-2s 1963-80 *J-J*	b1.65 to 3.85%		—
Royal Oak (City of)—			
Ref 2¾s 1963-65 *M-S*	b2.00 to 2.60%		—
Ref 2½% to 1965 opt 3¼% to maturity	99	—	—
Ref 3s-3¾s 1970-73 optional 1960-61	99	—	—
Saginaw Water Revenue—			
1½s-1¾s-2s 1963-76 *M-S*	b1.70 to 4.00%		—
Wayne (County of)—			
4¼s water 1963-65 *M-N*	b1.75 to 2.50%		—
4s wtr 1966-68 opt '65 *M-N*	102¾	—	—

MINNESOTA

Aeronautics ctfs of indebt—			
3.40s July 1 1963-1970	b1.50 to 2.30%		—
Trunk Highway			
2.90s 1963-1973 *F-A*	b1.50 to 2.60%		—
2½s 1963-1977 *M-S*	b1.50 to 2.75%		—
State Building ctfs—			
3.50% May 1 1963-1979	b1.50 to 3.10%		—
Rural Credit Def Fund—			
1.10s ctf of Ind 1963 *J-J*	—	—	1.50
1.60s 1963-1964 *J-J*	b1.50 to 1.70%		—
1.70s 1965-1967 *J-J*	b1.50 to 2.00%		—
State Building Certificates—			
3s 1964-1976 *F-A*	b1.70 to 3.00%		—
Minneapolis—			
2.60s 1963-66 *A-O*	b1.50 to 2.10%		—
2½s 1963-67 *M-S*	b1.50 to 2.20%		—
2.30s various 1963-79 *M-S*	b1.50 to 3.00%		—
2.10s various 1963-79 *M-S*	b1.50 to 3.00%		—
2s ref 1963-69 *M-S*	b1.50 to 2.50%		—
1.90s 1963-74 *M-N*	b1.50 to 3.10%		—
Minneapolis-St Paul—			
Metropolitan Airport Com—			
2s 1963-68 *M-N*	b1.50 to 2.50%		—
2¼s 1970-78 *M-N*	b2.50 to 3.20%		—
Olmsted County—			
Independent S D No 8			
1 & 1¼% 1963-67 *J-J*	b1.75 to 3.00%		—
St Paul—			
5s Genl imp 1963 *J-J*	—	—	1.50
3¼s Aug 1 1965-1992	b1.80 to 3.40%		—
3.20s 1963-1989 *F-A*	b1.50 to 3.30%		—
2.40s Wat Wks 1969 *M-N*	—	—	2.60
2.30s Imp 1963-68 *F-A*	b1.50 to 2.60%		—
2.30s Imp 1970-78 *F-A*	b2.40 to 3.40%		—
2¼s 1963-1984 *A-O*	b1.50 to 3.50%		—
2.20s 1963-1969 *J-J*	b1.50 to 2.60%		—
2.20s 1970-1984 *J-J*	b2.60 to 3.60%		—

MISSISSIPPI

General oblig School ser D			
6s 1963-1964 *M-N*	b2.10	1.65%	—
3¼s 1965-1968 *M-N*	102½	104	—
3½s 1969-1975 *M-N*	103	104	—
River Bridge Authority—			
3.60s Nov 1 1994	102½	105½	—
Highway Bonds—			
1¼s 1963 *F-A*	97½	99½	—
2½s 1963 *F-A*	b2.30	1.75%	—
2⅜s 1964-1970 *F-A*	b3.00	2.75%	—
2¼s 1963 *F-A*	b2.25	2.00%	—
2½s 1964-1970 *F-A*	b3.10	2.90%	—
2.40s Aug 1 1971	b3.15	3.00%	—
2½s Feb and Aug 1 1972	b3.20	3.00%	—
2.60s Feb and Aug 1 1973	b3.20	3.00%	—
2.60s Feb and Aug 1 1974	b3.30	3.15%	—
3s 1963-1969 *F-A*	b3.20	3.00%	—
3.10s 1969-1971 *F-A*	98½	100½	—
3.10s 1963 *F-A*	100½	102	—
3s 1964-1966 *F-A*	97½	99½	—
2.90s 1967 *F-A*	b3.20	3.00%	—

MISSOURI

State of Missouri—			
2¼s 1964-1971 *M-S*	b1.60 to 2.70%		—
2⅜s 1972-1977 *M-S*	b2.50 to 2.90%		—
State Bldg bonds series B—			
2¼s 1964-1975 *M-N*	b1.60 to 3.10%		—
2⅜s 1976-1979 *M-N*	b2.90 to 3.25%		—
Independence (Elec Lt W'ks Rev)			
4¾s 1963-1972 *J-J*	b1.80 to 3.00%		—
4¾s 1973-87 opt 1972 *J-J*	b3.10 to 3.60%		—
Joplin (City) 1¼s 1963-64	b2.50 to 2.80%		—
Kansas City—			
3¾s various 1963-72	b1.60 to 2.70%		—
3s 1963-75 *M-S*	b1.60 to 3.00%		—
2¾s 1967 *J-J*	—	—	2.20
2¾s 1970-73 *J-J*	b2.50 to 2.70%		—
2½s 1963-75 *A-O*	b1.60 to 3.30%		—
Airport rev 4¼s 1963-79 *J-J*	b2.75 to 3.50%		—
Housing Authority—			
3½s Dec 1 1995	100	—	—
Water Works Improvement			
1½s 1963-67 *M-S*	b2.20 to 3.50%		—
St Louis (City of)—			
2¾s Feb 1 1964-1977	b1.80 to 2.90%		—
Water Revenue—			
6s 1963-1969 *J-J*	b1.70 to 2.90%		—
Springfield—			
Public Util Rev series A—			
2s 2¼s & 2½s '63-69 *M-N*	b1.70 to 3.00%		—
Public Util Rev 1955 ser—			
2s 1966-72 *A-O*	b2.50 to 3.20%		—
2¼s 1973-82 *A-O*	b3.20 to 3.60%		—
Waterworks Rev (1957 ser)			
4½s 1991-1997 *M-N*	—	—	3.75

Bonds—	Yield Basis or To Bid	Ask	Net
MONTANA			
War Veteran's Compensation—			
2½s 1964	b2.00 less	1	—
3s 1972	99	—	—
Montana (State of)—			
1.60s Sep 1 1963-69 opt '59	b2.80 less	1	—
Cascade School District No 1 (Great Falls)—			
2s and 2¼s June 20 1963-68 opt '58	99½	—	—
Helena High School District—			
2½s Jan 1 1973 opt 1963	b3.10 less	1	—
Missoula County Sch Dist—			
2.40s Sept 1 1969 opt 1959	b2.65 less	1	—
Silver Bow County S D No 1—			
(Butte) 3¾s July 1 '73 opt 63	b2.00 less	1	—
Yellowstone Co S D No 2—			
Billings 2.30s Feb 1 1974— optional 1964	b3.15 less	1	—

NEBRASKA

Central Neb Pub Power and Irrigation Dist Elec Rev—			
2¼s 1963 *M-S*	98½	99½	—
2⅝s 1964-72 *M-S*	b99¼ to	93¼	—
2¼s 1973-77 *M-S*	b87 to	81½	—
Consumer Pub Power Dist—			
Consol Eastern System and Western System bonds—			
2s 1963-69 *J-J*	b99 to	91¼	—
1¾s 1970-71 *J-J*	b86½ to	84½	—
2¼s Jan 1972 *J-J*	88¼	89¼	—
1st Issue of 1951—			
1½s 1963-67 *J-J*	b98½ to	90½	—
1¾s 1968-81 *J-J*	b88 to	62	—
First Issue of 1948—			
2¾s 1963-71 *J-J*	b99 to	95	—
First Issue of 1949—			
2¼s 1963-71 *J-J*	b98½ to	89¾	—
Western System Revenue—			
First Issue of 1947—			
2¼s 1964-71 *J-J*	b99 to	89¾	—
Western System Revenue—			
Issue of 1950—			
1¾s 1963-80 *J-J*	b98½ to	63	—
Loup River Pub Pow Dist—			
Elec rec ref & impr ser C			
3¼s 1963-89	b100 to	76	—
Omaha (City of)—			
Pub Pow Dist (Elec Rev)			
Issued in 1949—			
1¾s 1963 *F-A*	98	99	—
2s 1964-69 *F-A*	b98 to	90	—
2¼s 1970-79 *F-A*	b91¾ to	78	—
Pub Pow Dist (Elec Rev)			
Issued in 1950—			
1¾s 1963-72 *F-A*	b98 to	83½	—
2s 1973-80 *F-A*	b82 to	73½	—

NEW HAMPSHIRE

3¼s Nov 1 1963-88 *M-N*	b2.00 to 3.60%		—
1⅞s 1963-1980 *A-O*	b2.00 to 3.60%		—
Highway—			
1.60s 1963-76 *M-N*	b2.50 to 3.40%		—
1.70s 1963-68 *M-S*	b2.50 to 3.20%		—
Turnpike 2¼s 1963-1983 *M-S*	b2.50 to 3.60%		—
Concord (City of)—			
4¼s U T D 1963-65 *J-D*	b2.00 to 3.15%		—
Manchester—			
1½s Aug 1 1963-68	b2.00 to 3.55%		—

NEW JERSEY

Highway Auth (Garden State Parkway)—			
State-Guar Parkway ser A—			
3s 1963-85 *J-J*	b1.50 to 2.95%		—
2¾s 1986-88 *J-J*	—	—	3.10
State Guar Parkway ser B			
3s 1963-68 *J-J*	b1.50 to 2.20%		—
2¾s 1969-71 *J-J*	b2.30 to 2.40%		—
2½s 1972-77 *J-J*	b2.40 to 2.90%		—
2¾s 1978-83 *J-J*	b2.80 to 2.95%		—
2⅞s 1984-88 *J-J*	b3.05 to 3.10%		—
State Higher Education—			
4s 1963-1967 *J-J*	b1.50 to 2.10%		—
3¼s 1968-1970 *J-J*	b2.20 to 2.35%		—
3⅜s 1971-1973 *J-J*	b2.40 to 2.50%		—
3.40s 1974-1975 *J-J*	—	—	2.60
Revenue			
3¼s series C 1988 *J-J*	96½	98½	—
4⅜s ser D & E 1988 *J-J*	107	109½	—
Turnpike Authority—			
Rev 3.20 ('51 issue) '86 *J-J*	98½	100½	—
Revenue 3¼s Jan 1 1985	100	101	—
3⅜s 2nd series 1988 *J-J*	102¼	103¼	—
3s 2nd series B 1988 *J-J*	99	101½	—
2.80s 2nd series B 1988 *J-J*	95	97	—
Highway Extension—			
4½s ser B of '30 July '64-67	b1.50 to 2.10%		—
3¼s ser C of '30 Nov '63-69	b1.50 to 2.30%		—
Institutional Construction—			
3½s series A July 1964-66	b1.50 to 2.10%		—
4½s series B July 1963-67	b1.50 to 2.15%		—
4s series C April 1963-69	b1.50 to 2.30%		—
2¾s ser D May 1963-70	b1.50 to 2.40%		—
1.20s Nov 1 1963-65	b1.75 to 2.40%		—

b Basis. f Flat price. n Nominal.

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QUOTATIONS FOR ALL SECURITIES ARE AS OF OCTOBER 31, 1962

Bonds—	Yield Basis or To Bid	Ask	Net
Highway Improvement—			
2½s series F July 1963-83	b1.50 to 3.25%		—
Recreation, Conservation etc—			
4.15s 1965-1968 M-S	b1.90 to 2.20%		—
3s 1969-1983 M-S	b2.25 to 2.95%		—
3.20s 1986-1991 M-S	b3.00 to 3.10%		—
2s 1992 M-S	—	—	3.50
State Institution Constr—			
1.90s 1963-68 M-N	b1.50 to 2.60%		—
State Teachers' College—			
1½s 1963 F-A	—	—	1.50
1¾s 1964-65 F-A	—	—	2.25
1¾s 1966-68 opt 1965 F-A	—	—	2.50
Water Development—			
4s 1964-1968 J-D	b1.80 to 2.20%		—
3s 1969-1974 J-D	b2.30 to 2.50%		—
3¼s 1975-1979 J-D	—	—	2.80
3¼s 1980-1984 'opt '75 J-D	—	—	2.90
Wat Dev Series B—			
3½s 1968-1971 A-O	b2.20 to 2.40%		—
3s 1972-1977 A-O	b2.50 to 2.75%		—
3.10s 1978-1984 A-O	b2.75 to 3.00%		—
3¼s 1985-1988 A-O	—	—	3.00
Atlantic City—			
Ref bonds of 1944			
3¼s 1963-67	100	101	—
3s Dec 1 '67 opt '48 to '54	99½	100¼	—
4½s gen imp 1963-79 A-O	b1.75 to 3.40%		—
Bayonne—			
4¼s school 1963-67 F-A	b1.80 to 2.65%		—
Sewage Disp Sys (ser B)			
3½s 1963-93 M-N	b1.80 to 3.75%		—
Bergen County—			
Sewer Authority			
2½s 1963-65 J-D	b1.65 to 2.15%		—
2¾s 1966-76 J-D	b2.25 to 3.35%		—
2.70s 1977-89 J-D	b3.35 to 3.50%		—
Sewer System series F			
6s 1963-1968 J-D	b1.65 to 2.50%		—
3¼s 1969-1974 J-D	b2.55 to 2.90%		—
3½s 1975-1989 J-D	b2.90 to 3.35%		—
3.60s 1990-1997 J-D	b3.35 to 3.50%		—
Bloomfield 4¼s 1963-1968 J-D	b1.50 to 2.25%		—
Camden—			
4½s water 1963-69 M-N	b1.60 to 2.40%		—
4s 1963-70	b1.75 to 2.80%		—
Ref 3.40s 1967-70 J-D	b2.60 to 2.80%		—
Camden County—			
4¼s 1963-70 J-J	b1.60 to 2.50%		—
4s 1963-68	b1.60 to 2.40%		—
Camden (Housing Author)—			
2⅜s June 1989	b3.50 to 3.65%		—
Clifton 3s 1963-75 F-A	b1.60 to 2.85%		—
2¼s 1963-78 M-N	b1.60 to 3.00%		—
East Orange—			
4½s 1963-1969 J-D	b1.60 to 2.40%		—
3s school 1963-74 A-O	b1.60 to 2.80%		—
Elizabeth—			
2¾s 1963-1978 M-S	b1.60 to 3.10%		—
6s 1963-72 J-J	b1.60 to 2.80%		—
Essex County—			
1.70s 1963-87 A-O	b1.60 to 3.75%		—
1.40s 1963-90 M-N	b1.60 to 3.75%		—
Glen Ridge—			
4¼s Mun Bldg 1963-70 F-A	b1.50 to 2.40%		—
1¾s sch dist 1963-85 M-S	b1.50 to 3.60%		—
Gloucester City—			
5¼s water 1963-66 M-S	b1.80 to 2.50%		—
Hackensack 3s 1963-66 M-S	b1.60 to 2.25%		—
Hamilton (Township)—			
3½s sewer 1963-1978 J-D	b1.60 to 3.00%		—
Hudson County—			
4½s 1963-78 M-N	b1.60 to 3.00%		—
2.65s 1963-70 M-N	b1.60 to 2.50%		—
Jersey City—			
5s 1963-69 A-O	b2.00 to 3.20%		—
4¼s 1963-1967 J-D	b2.00 to 3.10%		—
4s 1963-1987 J-D	b2.00 to 3.70%		—
Hospital 2.60s 1963-76 M-N	b2.00 to 3.90%		—
Water 2.60s 1963-76 M-N	b1.75 to 3.50%		—
Water Series D—			
2s 1963-71 M-N	b1.75 to 3.40%		—
Sewer Authority 1st ser—			
3¼s 1966-1992 J-J	b3.35 to 4.25%		—
Kearny—			
4½s water 1963-70 J-D	b1.75 to 3.00%		—
5½s 1963-70 J-D	b1.75 to 3.10%		—
Linden 2.45s 1963-85 M-N	b1.75 to 3.80%		—
1.60s 1963-69 M-N	b1.75 to 3.40%		—
Maplewood (Township)—			
4s 1963-1967 J-D	b1.75 to 2.75%		—
Middlesex (Borough)—			
3¾s 1963-67 J-J	b2.00 to 3.15%		—
Montclair 2½s 1963-70 M-N	b1.75 to 3.25%		—
Morristown—			
4s 1963-69 M-N	b1.75 to 3.00%		—
Newark 6s 1963-72 M-S	b1.75 to 3.15%		—
4½s 1963-83 F-A	b1.75 to 3.50%		—
4s 1963-1970 J-D	b1.75 to 3.00%		—
3.10s April 1 1963-77 A-O	b1.75 to 3.40%		—
2¾s Jan 15 1963-76 J-J	b1.75 to 3.60%		—
2.40s 1963-1974 M-N	b1.75 to 3.40%		—
2¼s 1963-1968 J-J	b1.75 to 3.25%		—
2.20s 1963-1967 J-D	b1.75 to 3.10%		—
1.60s Aug 15 1963-70	b1.75 to 3.50%		—
Housing Authority—			
3⅛s 1963-1997 A-O	b1.40 to 3.40%		—
New Brunswick—			
4½s sch & wat '63-69 J-D	b1.75 to 3.00%		—
4½s 1963-67 J-D	b1.75 to 2.90%		—

Bonds—	Yield Basis or To Bid	Ask	Net
North Bergen—			
Refunding of 1945—			
2¾s 1963 J-D	99	100	—
2¼s 1964 J-D	94	95	—
2¼s 1967 J-D	90	91	—
Passaic—			
4¼s water 1963-70 J-J	b1.75 to 2.65%		—
Passaic County—			
4¼s 1963-1970 J-D	b1.60 to 2.55%		—
1¼s 1963 F-A	—	—	2.25
Paterson—			
4½s 1963-1968 A-O	b1.75 to 2.45%		—
1.20s 1963-1969 F-A	b2.40 to 3.05%		—
Perth Amboy—			
5s Feb 1963-77 F-A	b1.85 to 3.45%		—
Plainfield 1½s 1963-70 F-A	b2.40 to 3.25%		—
Ridgewood 4¼s 1963-68 M-N	b1.60 to 2.40%		—
South Jersey Port District—			
Marine Terminal—			
4½s 1963-1973 A-O	b1.85 to 3.30%		—
South Orange—			
4¼s 1963-70 J-D	b1.60 to 2.50%		—
4½s 1963-1967 J-D	b1.60 to 2.35%		—
Tenafly 1.20s 1963-74 F-A	b2.40 to 3.45%		—
Trenton—			
3s gen imp 1963-67 M-N	b1.60 to 2.35%		—
3s 1963-70 A-O	b1.60 to 2.50%		—
2¾s gen fd & ref '63-68 F-A	b1.60 to 2.45%		—
2¾s ref 1963-66 A-O	b1.60 to 2.15%		—
2½s Em House 1963-71 M-N	b1.60 to 2.60%		—
1⅞s 1963-74 J-D	b1.60 to 3.40%		—
Union County—			
2.80s June 1 1963-1965	b1.60 to 2.05%		—
Union Township School Dist—			
4½s 1963-68 J-J	b1.70 to 2.50%		—
2.40s Sch Dist 1963-67 J-D	b1.70 to 2.40%		—
Weehawken 3½s 1963-70 J-J	b1.70 to 2.70%		—
Westfield—			
4¼s 1963-66 A-O	b1.70 to 2.45%		—
West New York—			
4½s Oct 1 1963-68 A-O	b1.90 to 2.80%		—

NEW MEXICO

Highway Debentures—			
2.30s Mar 1 1965	—	—	1.80
2¼s Mar 1 1966	—	—	1.90
Severance Tax—			
2s July 1 1963-65	b99¾ to 2.55%		—
Building Institution—			
1⅞s July 1 1963-65	b1.60 to 2.00%		—
Albuquerque—			
2¼s 1963-70 J-D	b1.80 to 2.95%		—

NEW YORK

State Canal Improvement—			
4½s Jan 1 1964 J-J	b1.75 less	⅛	—
4¼s Jan 1 1965 J-J	b1.90 less	¼	—
4s Jan 1 1966 J-J	b2.00 less	⅜	—
4s Jan 1 1967 J-J	b2.15 less	½	—
Barge Canal 5s 1971 J-J	b2.40 less	½	—
Grade Crossing Elimination—			
1.50s 1969-71 opt 1968 J-D	b2.75 to 3.00%		—
Highway Improvement—			
4½s Sept 1 1963 M-S	b1.60 less	⅛	—
4¼s March 1 1965 M-S	b1.90 less	¼	—
4s Sept 1 1965 M-S	b1.90 less	¼	—
4s March 1 1967 M-S	b2.15 less	½	—
Housing Finance Agency			
General housing loan '61 A			
4s 2004 M-N	104	—	—
Power Author 3.20s 1995 J-J	97¾	98¾	—
General Revenue series F—			
4.20s Jan 1 2006 J-J	108½	109½	—
General revenue series G—			
4s 1965-1969 J-J	b2.20 to 2.50%		—
3¼s 1970-1974 J-J	b2.60 to 2.90%		—
4s 1975-1979 J-J	b3.20 to 3.30%		—
General revenue series H—			
4⅛s Jan 1 2006	107¾	108¾	—
4⅜s Jan 1 2006	111	113	—
General revenue series J—			
3¾s Jan 1 2006	103¾	104¾	—
Southern State Pkwy Rev—			
Jones Beach State Pkwy			
Auth 2⅞s Nov 1 1988	94½	—	—
N Y Thruway Authority—			
State Guaranteed—			
2½s June 1 1971	b2.40 less	¾	—
2½s June 1 1973	b2.50 less	¾	—
2½s June 1 1975	b2.75 less	¾	—
2.60s June 1 1977-78	b2.95 to 3.00%		—
2.70s June 1 1980-81	b2.95 to 3.00%		—
2¼s June 1 1982-84	b3.40 to 3.45%		—
Thruway Authority (2nd issue)			
2½s Oct 1 1971	b2.40 less	¾	—
2½s Oct 1 1975	b2.75 less	¾	—
2.60s 1976 A-O	b2.80 less	½	—
2.70s 1977-1978 A-O	b2.85 to 2.90%		—
2¾s 1979-1980 A-O	b2.90 to 2.95%		—
2¾s 1981-1984 A-O	b3.00 to 3.10%		—
Thruway Authority—			
3.10s July 1 1994 J-J	93¼	93¾	—
4.15s July 1 1996	108½	109½	—
Thruway Authority—			
Gen Revenue series B—			
2¼s 1964-69 J-J	b2.20 to 2.85%		—
2⅜s 1970-79 J-J	b3.10 to 3.53%		—
2.70s July 1 1994	82	84	—
Thruway Authority—			
Gen Revenue series C—			
6s 1966-1968 J-J	b2.15 to 2.45%		—
5¼s 1969 J-J	—	—	2.60
3¾s 1970-1973 J-J	b2.75 to 3.05%		—
3.90s 1974-1979 J-J	b3.10 to 3.35%		—

Bonds—	Yield Basis or To Bid	Ask	Net
Thruway Authority—			
Gen Revenue series D			
3.60s July 1 1996	103½	104½	—
6s 1967-1970 J-J	b2.40 to 2.65%		—
3s 1971 J-J	—	—	2.65
3.10s 1972 J-J	—	—	2.75
3¼s 1973-1977 J-J	b2.85 to 3.20%		—
3.30s 1978-1979 J-J	b3.25 to 3.30%		—
3.40s 1980-1985 J-J	b3.40 to 3.50%		—
Thruway Author (3rd issue)			
2½s 1985-89 J-J	b3.40 to 3.60%		—
3.45s 1990 J-J	—	—	3.65
2.60s 1991-92 J-J	—	—	3.50
2½s 1993-95 J-J	—	—	3.55
Thruway Author (4th issue)			
2¾s Jan 1 1985-91	b3.15 to 3.35%		—
2.70s Jan 1 1992-93	b3.40 less	¾	—
2¾s Jan 1 1994-95	—	—	3.40
Thruway Author (6th issue)			
3s Jan 1 1985 J-J	—	—	3.10
3.05s Jan 1 1986 J-J	—	—	3.15
3.15s Jan 1 1987 J-J	b3.15 less	¾	—
3.20s Jan 1 1988-90 J-J	—	—	3.10
3.15s Jan 1 1991 J-J	—	—	3.15
3.10s Jan 1 1992-95 J-J	—	—	3.20
Thruway Auth (7th issue)—			
3½s 1985-1990 J-J	b3.00 to 3.15%		—
3.40s 1991-1992 J-J	—	—	3.20
3.45s 1993-1995 J-J	—	—	3.20
Various purposes—			
3¼s March 15 1981 M-S	b2.90 less	½	—
3s March 25 1987 M-S	b3.10 less	½	—
1¾s April 1979 A-O	b3.50 less	¾	—
1.60s June 18 1984	b3.55 less	¾	—
1½s Aug 1 1965 F-A	—	—	2.30
1½s Dec 4 1980 J-D	—	—	3.60
1½s Dec 3 1981 J-D	—	—	3.60
1¼s Dec 1 1996/88	b3.70	3.60%	—
1¾s June 15 1990	b3.75	3.60%	—
2¼s Dec 1 1985	b3.30	3.20%	—
2¼s Dec 1 1990/88	b3.50	3.35%	—
2½s Dec 1 1970	b2.45	2.30%	—
2½s Jan 15 1978	b2.90	2.75%	—
2½s Jan 15 1985	b3.30	3.15%	—
2½s Jan 15 1991	b3.40	3.25%	—
3s July 1 1979	b2.80	2.70%	—
3s July 1 1983	b2.95	2.85%	—
3½s March 15 1981	b2.90	2.75%	—
4s March 1 1967	b2.15	2.00%	—
4¼s Jan 1 1965	b2.00	1.85%	—
4½s Sept 1 1963	b1.75	1.50%	—
4½s Jan 1 1964	b1.85	1.65%	—
5s March 1 1965	b2.10	1.85%	—
Albany County—			
1.90s 1963-68 J-D	b1.70 to 2.80%		—
Albany (City of)—			
4½s 1963-69 M-N	b1.70 to 2.50%		—
4½s 1963-70 J-D	b1.70 to 2.60%		—
3½s 1963-64 J-D	b1.70 to 1.90%		—
2¼s 1963-73 M-S	b1.70 to 3.10%		—
2¼s 1963-73 M-S	b1.70 to 3.10%		—
1.70s 1963-79 M-N	b1.70 to 3.70%		—
Binghamton 4½s 1963-71 A-O	b1.60 to 2.60%		—
Buffalo—			
4½s 1963-1967 A-O	b1.65 to 2.40%		—
2.90s 1963-1975 M-N	b1.65 to 3.00%		—
1.70s 1963-1981 J-D	b1.65 to 3.40%		—
Various purposes			
2.70s 1963-1976 J-J	b1.65 to 3.10%		—
Sewer Authority—			
4s 1963-64 J-J	b1.65 to 1.80%		—
4½s 1963-64 J-D	b1.65 to 1.80%		—
3½s ser F 1963-64 M-N	b1.65 to 1.80%		—
2.10s ser I 1963-67 M-N	b1.65 to 2.20%		—
1⅞s ser J 1965-66 M-S	b2.20 to 2.30%		—
Cortland (City)—			
1.60s 1963-1964 J-D	b1.75 to 2.00%		—
Freeport—			
2.20s sewer 1963-66 A-O	b1.80 to 2.60%		—
Greenburgh Un Sch Dis No 9			
4.40s 1963-1965 J-D	b1.75 to 2.30%		—
Hempstead 2.30s 1963-67 J-J	b1.75 to 2.70%		—
Central High Sch Dist No 1			
2.80s 1963-84 F-A	b1.75 to 3.75%		—
Hempstead—			
Union Free School District			
No 16 2.20s 1963-72 J-J	b1.75 to 3.50%		—
Mamaroneck 3.90s 1963-68 J-J	b1.70 to 2.60%		—
Mineola (V) 4.40 1963-68 J-J	b1.75 to 2.75%		—
Mount Vernon—			
4¼s school 1963-72 M-N	b1.70 to 3.00%		—
Nassau County—			
4.20s 1963-86 M-S	b1.70 to 3.35%		—
3.90s 1963-1989 J-J	b1.70 to 3.40%		—
3.60s 1963-1990 J-D	b1.70 to 3.40%		—
3½s 1963-87 J-D	b1.70 ot 3.35%		—
3.40s 1963-85 A-O	b1.70 to 3.30%		—
3.10s 1963-1991 M-S	b1.60 to 3.30%		—
2½s revenue 1975 M-S	94	—	—
2½s 1963-82 A-O	b1.70 to 3.70%		—
2.10s im 1963-79 F-A	b1.70 to 3.75%		—
2s 1963-80 M-S	b1.70 to 3.90%		—
1.60s 1963-89 M-S	b1.75 to 4.00%		—
New Rochelle—			
4½s 1963-65 M-N	b1.70 to 2.25%		—
1.80s 1963-68 M-S	b1.70 to 2.80%		—

‡Bid price to option date. a Less 1. b Basis. c Less ½. d Less [illegible]. g Less ¾. f Flat price.

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STATE AND MUNICIPAL BONDS

QUOTATIONS FOR ALL SECURITIES ARE AS OF OCTOBER 31, 1962

Bonds—	Yield Basis or To Bid	Ask	Net
New York City (various)—			
4½s Dec 1 1979	116¼	117¾	—
4½s Dec 15 1971	113¼	114¾	—
4½s July 1 1967	108½	110	—
4½s June 1 1965	105¼	106¼	—
4½s March 1 1963	100½	101	—
4¼s March 1 1981	112½	114½	—
4¼s Nov 15 1978	112½	114½	—
4¼s Jan 1 1977	112¼	113¾	—
4¼s Feb 15 1976	112¼	113¾	—
4¼s June 1 1974	112	113¼	—
4¼s April 15 1972	111	112½	—
4¼s April 1 1966	105½	107	—
4¼s March 1 1964	102¼	103¼	—
4s Oct 1 1980	109½	111½	—
4s May 1 1977	109½	111¾	—
3½s Jan 15 1976	104	106	—
3¼s July 1 1975	102¼	103¾	—
3s June 1 1980	97½	98½	—
3s Feb 1 1979	97	98½	—
3s Jan 1 1977	98½	100	—
2¾s July 15 1969	100½	102	—
New York City Housing Auth—			
2s March 1 1990-2000	b3.85	3.75%	—
2¼s March 1 1990-2000	b3.80	3.70%	—
2½s May 1 1985-1995	b3.75	3.65%	—
2¾s June 1 1991-1999	b3.70	3.55%	—
3s June 1 1986-1990	b3.50	3.40%	—
4s Jan 1 1995-1997	b3.55	3.45%	—
Niagara Falls—			
3.10s Apr 1 1963-78 A-O	b1.50 to 2.90%		—
3.20s pub imp 4-1-63-67 J-D	b1.50 to 2.25%		—
2¾s June 1 1963-79 J-D	b1.50 to 3.10%		—
1.80s water Nov 1 '63-80 M-N	b1.50 to 3.60%		—
Niagara Falls City SD—			
3.10s June 1 1963-80 D-J	b1.50 to 3.10%		—
2.90s Apr 1 1963-87 A-O	b1.50 to 3.30%		—
2.30s Mar 1 1963-83 M-S	b1.50 to 3.40%		—
1.90s Jan 1 1963-78 J-J	b1.50 to 3.45%		—
Onondaga County—			
3s highway Feb 1 '63-76 F-A	b1.50 to 2.90%		—
Port of New York Authority			
Consolidated—			
4¼s Oct 1 1989	109	111	—
3¾s Oct 1 1987	103½	105½	—
3⅝s Feb 1 1989	102½	104	—
3½s Nov 1 1991	101½	103	—
3.40s Oct 1 1993 wi	100	100¾	—
3.40s Feb 1 1987	100½	101¾	—
3.40s Sept 1 1986	100	101½	—
3⅜s May 1 1988	99½	101¼	—
3¼s Sept 1 1993	96	96¾	—
3s May 1 1986	93	95	—
3s Nov 1 1982	94	96	—
2.90s Dec 1 1983	90	92	—
2¾s April 1 1985	86	88	—
2¾s Sept 1 1984	86	88	—
Air Terminal—			
2½s Oct 1 1979	90	92	—
Air & Marine Terminal—			
2.20s Dec 1 1980	84	86	—
General & Refunding—			
2s Aug 15 1974	94	96	—
1¾s April 1 1985	70½	72½	—
1½s April 1 1985	67	69	—
1¼s March 1 1986	60½	62½	—
Schenectady—			
3.60s wtr May 1 '63-91 M-N	b1.50 to 3.40%		—
3.60s gen imp 2-1-63-89 F-A	b1.50 to 3.35%		—
3s sewer May 1 '63-69 M-N	b1.50 to 2.50%		—
1¾s sewer Jun 1 '63-76 J-D	b1.50 to 3.60%		—
Schenectady City SD—			
2¾s Feb 1 1963-83 F-A	b1.50 to 3.20%		—
Schenectady County—			
3s hosp bldg Jul 1 '63-89 J-J	b1.50 to 3.30%		—
Syracuse—			
2.20s hway 3-1-1963-72 M-S	b1.50 to 2.95%		—
Syracuse Housing Authority—			
Ref 1st issue series A—			
2.10s Aug 15 1965	—	—	2.05
2s Aug 15 1966-67	b2.10 to 2.25%		—
2.10s Aug 15 1968-70	b2.35 to 2.60%		—
2s Aug 15 1971-73	b2.70 to 2.90%		—
2.10s Aug 15 1974-79	b2.95 to 3.30%		—
Syracuse New Hsg. Auth.—			
3½s Dec 1 1963-2000 J-D	b1.50 to 3.35%		—
Tonawanda (City)—			
4s imp Apr 1 1963-88 M-S	b1.70 to 3.40%		—
3¾s May 1 1963-78 M-N	b1.70 to 3.10%		—
Tonawanda (Town)—			
3¼s Apr 1 1963-86 A-O	b1.60 to 3.40%		—
3.10s sew Jun 1 1963-76 J-D	b1.60 to 3.10%		—
Tonawanda City SD—			
3¼s Jun 1 1963-86 J-D	b1.60 to 3.40%		—
Triborough Bridge & Tunnel			
Authority Revenue—			
2⅛s July 1 1965	b2.25	2.10%	—
2⅛s July 1 1967	b2.50	2.30%	—
2⅛s July 1 1968	b2.50	3.35%	—
2⅛s July 1 1969	b2.65	2.50%	—
3¾s Jan 1 1985	104	105¼	—
4s Jan 1 1985	107½	109	—
Troy—			
3.70s May 1 1963-82 M-N	b1.60 to 3.30%		—
3½s Mar 1 1963-79 M-S	b1.60 to 3.20%		—
4s water Mar 1 1963-77 M-S	b1.60 to 3.10%		—
2.90s serially to 1977 A-O	b1.60 to 3.25%		—
Watertown—			
2.70s Apr 1 1963-76 A-O	b1.60 to 3.05%		—
1.60s sch Jan 1 1963-79 J-J	b1.50 to 3.70%		—
Watertown City SD—			
3.20s sch Nov 1 '63-87 M-N	b1.50 to 3.40%		—

Bonds—	Yield Basis or To Bid	Ask	Net
Westchester County—			
3.20s Oct 1 1963-81 A-O	b1.50 to 2.90%		—
2.30s Sept 1 1963-83 M-S	b1.50 to 3.25%		—
4s June 1 1963-80 J-D	b1.50 to 2.90%		—
4¼s June 1 1963-81 J-D	b1.50 to 2.95%		—
2.10s Oct 1 1963-81 A-O	b1.50 to 3.40%		—
2.70s July 1 1963-81 J-J	b1.50 to 3.20%		—
Yonkers—			
4s July 1 1963-79 A-O	b1.60 to 3.15%		—
3.90s June 1 1963-77 A-O	b1.60 to 3.05%		—
2¾s May 1 1963-78 A-O	b1.60 to 3.30%		—
3¾s Aug 1 1963-76 A-O	b1.60 to 3.00%		—
NORTH CAROLINA			
Issues dated Oct 1 1950—			
1½s April 1 1963	—	—	Par
1⅜s April 1 1965-70	b1.95 to 2.65%		—
Capital Improvement—			
4s 1963-1964 M-N	b1.50 to 1.65%		—
3½s 1965 M-N	—	—	1.80
3¼s 1966-1979 M-N	b1.90 to 2.65%		—
Road bonds dated July 1 1949			
1¼s Jan 1 1963-64	b1.50 to 1.75%		—
1¾s Jan 1 1968-69	b2.30 to 2.40%		—
Secondary Road—			
1½s Jan 1 1965-69	b1.80 to 2.50%		—
1¼s Jan 1 1970	—	—	2.75
1¼s Jan 1 1963-64	b1.50 to 1.75%		—
Secondary road of Jan 1 '51			
1½s 1963-81 J-J	b1.50 to 3.25%		—
1¾s 1963-66 J-J	b1.50 to 1.95%		—
2s 1967-70 J-J	b2.00 to 2.35%		—
Asheville—			
2¾-4s gen ref July 1 1976	98	100	—
Buncombe County—			
2¾-4s gen ref July 1 1976	98	100	—
Charlotte—			
4¼s 1963-70 M-N	b1.60 to 2.40%		—
4¼s 1963-79 M-N	b1.60 to 3.00%		—
3s 1963-77 F-A	b1.60 to 2.80%		—
2½s 1963-66 M-N	b1.60 to 2.05%		—
2¼s 1963-72 A-O	b1.60 to 2.70%		—
2½s 1973-80 A-O	b2.65 to 3.20%		—
Issues dated Nov 1 1953—			
6s 1963-64 M-N	b1.60 to 1.75%		—
2½s 1965-75 M-N	b1.95 to 3.10%		—
2¾s 1976-85 M-N	b2.75 to 3.30%		—
Durham (City of)—			
Municipal Improvement—			
2½s 1963-78 F-A	b1.55 to 3.00%		—
2¼s 1979-83 F-A	b3.10 to 3.30%		—
Durham (County of)—			
1½s 1963-1969 J-D	b1.60 to 2.80%		—
Elisabeth City (pub imp)—			
3¼s 1963-67 A-O	b1.75 to 2.60%		—
3s 1968-70 A-O	b2.70 to 2.90%		—
High Point (refunding)—			
3¾s 1963-69 M-N	b1.60 to 2.30%		—
3½s 1970-75 M-N	b2.40 to 2.65%		—
5s water ser 1963-68 J-D	b1.60 to 2.20%		—
1½s April 1 1963-66	b1.65 to 2.50%		—
Kinston (El Lt & Street Imp)			
2¼s 1963-68 J-D	b1.70 to 2.35%		—
2s 1967-71 J-D	b2.50 to 2.90%		—
Macklenburg County—			
1¾s 1963-1965 J-D	b1.65 to 2.10%		—
2s 1966-75 J-D	b2.05 to 3.25%		—
Raleigh 4½s 1963-67 A-O	b1.60 to 2.10%		—
3s 1963-70 A-O	b1.60 to 2.40%		—
Rocky Mount—			
Water and sewer bonds—			
2½s 1963-70 J-J	b1.70 to 2.50%		—
2¼s 1971-80 J-J	b2.90 to 3.20%		—
Wilmington—			
Water Works Extension—			
3¾s-2s-1½s 1963-80 A-O	b1.70 to 3.50%		—
Wilson (Town of)—			
2¼s 1963-65 A-O	b1.70 to 2.00%		—
2½s 1963-78 A-O	b1.70 to 3.25%		—
Winston-Salem—			
4½s 1963-73 M-N	b1.60 to 2.50%		—
2s refunding 1963-68 J-J	b1.60 to 2.20%		—
1¾s refunding 1969-73 A-O	b2.10 to 3.05%		—
OHIO			
General obligations—			
Construction—			
3¼s 1963-1966 J-D	b1.50 to 2.10%		—
3s 1967-1971 J-D	b2.20 to 2.35%		—
2.85s 1972-1974 J-D	b2.40 to 2.55%		—
Korean Conflict Compensation			
3s May 15 1963-72	b1.50 to 2.35%		—
Turnpike revenue No 1—			
3¼s June 1 1992	97	98	—
Major Thorofare Construction			
Series A 1.40s 1963-64 M-S	b1.75 to 1.90%		—
Serial L			
3¼s 1963-1969 M-S	b1.50 to 2.30%		—
3.40s 1970-1972 M-S	b2.35 to 2.45%		—
Major Thoroughfare Const			
Series C 3¼s 1963-64 M-S	b1.50 to 1.75%		—
3s 1965-1972 M-S	b2.00 to 2.45%		—

Bonds—	Yield Basis or To Bid	Ask	Net
Akron S D 2s 1963-69 J-D	b2.00 to 3.25%		—
Cincinnati—			
5s July 1 1965 J-J	b2.20 to 2.00%		—
2¼s Sept 1 1963-76	b1.60 to 3.20%		—
2s school 1963-72 M-S	b1.60 to 3.20%		—
2s 1963-90 M-S	b1.60 to 3.65%		—
1¾s water wks 1963-70 M-S	b1.60 to 3.10%		—
1¾s school 1963-73 M-S	b1.60 to 3.20%		—
Limited tax improvement			
2½s 1963-78 M-S	b1.60 to 3.15%		—
Unlimited tax bonds			
3¼s 1963-1984 J-D	b1.60 to 3.05%		—
3½s 1963-1989 J-D	b1.60 to 3.20%		—
Cleveland—			
5½s 1963-1970 J-D	b1.80 to 2.70%		—
4s w w 1963-1968 J-D	b1.80 to 3.00%		—
2¾s 1963-1983 M-S	b1.80 to 3.60%		—
2½s 1963-1973 M-S	b1.80 to 3.10%		—
1¾s 1963-72 M-N	b1.80 to 3.30%		—
1½s 1963-1971 M-S	b1.90 to 3.50%		—
Waterworks extension			
1st mtge revenue			
2s 1963-1965 F-A	b1.80 to 2.50%		—
2¼s 1966-72 Aug 1	b2.50 to 3.30%		—
Waterworks extension			
1st mtge rev ser D—			
2s 1963-1972 F-A	b1.80 to 3.40%		—
2¼s 1973-1976 F-A	b3.20 to 3.60%		—
Columbus—			
2¼s 1963-1980 J-J	b1.50 to 3.50%		—
2s 1963-1974 A-O	b1.50 to 3.40%		—
1½s 1963-72 M-N	b1.65 to 3.50%		—
Unlimited tax bonds—			
3½s 1963-1997 A-O	b1.50 to 3.40%		—
Limited Tax bonds—			
3½s 1963-2001 A-O	b1.60 to 3.55%		—
Waterworks 2s 1963-87 M-S	b1.60 to 3.70%		—
Various purposes			
3½s Jan 1 1963-1986	b1.50 to 3.20%		—
Cuyahoga County			
1¾s Co Bldg 1963-68 A-O	b1.75 to 3.20%		—
2s Rd imp 1963-73 A-O	b1.75 to 3.40%		—
County Offices Bldg ser B			
2s 1963-1969 A-O	b1.75 to 3.20%		—
Dayton 2¼s Nov 1 1963-73	b1.60 to 3.60%		—
1¾s S D bldgs '63-72 M-N	b1.60 to 3.50%		—
Franklin County 1s '63-68 M-S	b2.00 to 3.40%		—
Hamilton—			
City 1½s 1963-71 M-S	b1.65 to 3.50%		—
County 1s 1963-69 M-S	b1.75 to 3.55%		—
1st mtge Wat Wks Revenue			
2¼s 1963-71 A-O	b1.80 to 3.40%		—
S D 1¾s 1963-70 J-D	b1.75 to 3.30%		—
Library 2s 1963-73 M-S	b1.75 to 3.30%		—
Lima (City) S D—			
2¼s imp 1963-72 J-D	b1.75 to 3.35%		—
Marion (City of)—			
1s and 1¼s 1963-71 J-D	b2.00 to 3.50%		—
Portsmouth (City of)—			
1st mtge Water Revenue—			
2½s 1963-65 A-O	b2.00 to 2.55%		—
2¾s 1966-68 A-O	b2.60 to 2.90%		—
Steubenville 2½s 1963-79 M-N	b1.90 to 3.75%		—
Toledo—			
Waterworks Extension			
1st mtge revenue—			
2¾s opt '56 due '63-69 J-D	b1.75 to 2.90%		—
2½s opt 1956 due 1970 J-D	—	—	3.00
Warren (City of)—			
2½s 1963-82 w w Rev J-J	b2.00 to 3.85%		—
2⅝s 1963-90 w w Rev J-J	b2.00 to 3.90%		—
2¾s 1991 J-J	—	—	4.00
Youngstown New Housing			
Authority—			
2½s 1982	—	—	3.60
Zanesville City (School Dist)			
2s building 1963-1969 M-S	b1.80 to 3.30%		—
OKLAHOMA			
State of Oklahoma—			
4s 1964-1978 J-J	b1.80 to 2.70%		—
3.20s 1968 J-J	—	—	2.15
2.80s 1969-1972 J-J	b2.25 to 2.55%		—
3s 1973-1978 J-J	bPar to 3.15%		—
3.20s 1979-1982 J-J	bPar to 3.25%		—
3.30s 1983-1986 J-J	bPar to 3.35%		—
Okla Turnpike Auth—			
3¾s 1990 F-A	100	100½	—
4¾s July 1 2001	104¼	106¼	—
Turnpike Revenue—			
Northeastern Turnpike—			
3¼s 1963-1965 J-D	b1.00 to 3.00%		—
3½s 1966-1969 J-D	b3.05 to 3.35%		—
3.60s 1970-1982 J-D	b3.45 to 3.80%		—
3¾s 1983-1993 J-D	b3.85 to Par		—
Oklahoma City—			
1st May 1 1963-71	b1.40 to 3.00%		—
Issues dated May 1 1953			
2½s 1963-68 M-N	b1.40 to 2.65%		—
2¾s 1969-78 M-N	b2.70 to 3.30%		—
Tulsa—			
1s 1964-1966 J-J	b1.80 to 2.30%		—
General obligations—			
1.10s 1963-1965 J-J	b1.80 to 2.25%		—
Waterworks & Sewer—			
2¼s 1963-1973 J-J	b1.50 to 3.15%		—

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

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QUOTATIONS FOR ALL SECURITIES ARE AS OF OCTOBER 31, 1962

Bonds—	Yield Basis or To Bid	Ask	Net
OREGON			
Highway 1½s 1963-71 A-O	b1.60 to 3.25%		—
Highway series 1953 "B"			
2¼s 1963-1966 M-S	b1.50 to 2.10%		—
State Highway (series 1962-A)			
2.40s 1963-1968 J-J	b1.50 to 2.30%		—
2.60s 1969 J-J	—	—	2.40
2.70s 1970 J-J	—	—	2.50
2.80s 1971 J-J	—	—	2.60
2.90s 1972 J-J	—	—	2.65
Veterans' Welfare—			
3¼s Oct 1 1972-1975 A-O	b2.65 to 2.80%		—
3¼s 1976 opt '71 F-A	b2.80 to opt		—
3½s Oct 1 1975 A-O	—	—	2.80
3.40s 1977 opt '71 F-A	b2.85 to opt		—
3.40s 1978 opt '71 F-A	b2.90 to opt		—
2¼s April 1 1967	—	—	2.20
Veterans' Welfare series XV—			
3s 1970-1974 J-D	b2.50 to 2.75%		—
3.20s 1975-1978 J-D	b2.80 to 2.95%		—
Veterans' Compensation—			
1½s Oct 1 1963-1966	b1.60 to 2.50%		—
1¾s Oct 1 1967-1972	b2.50 to 3.15%		—
2s 1964-65 opt '63 A-O	b1.70 to 1.90%		—
2¼s 1966 opt 1963 A-O	b2.10 to opt		—
Portland—			
2½s Airport 1963-1964 J-J	b1.50 to 1.70%		—
Sewer disposal—			
1½s 1963-65 opt '55 M-N	b1.60 to 2.20%		—
1¼s 1965-66 opt '55 M-N	b2.30 to 2.50%		—
Salem (City of)—			
1½s 1963-70	b1.70 to 3.25%		—
PENNSYLVANIA			
1½s series M 1963-65 M-S	b1.40 to 1.85%		—
1.45s series N 1966-67 F-A	b2.25 to 2.40%		—
Delaware River Port Auth—			
3½s 1st ser rev 1983 J-D	104	104⅝	—
The General State Authority of the Commonwealth of Pa			
Eighth Series—			
3.30s 1963-64 J-J	b1.70 to 2.10%		—
3.40s 1965-66 J-J	b2.30 to 2.45%		—
3½s 1967-74 J-J	b2.65 to 3.10%		—
3.70s 1975-83 J-J	b3.30 to 3.40%		—
11th Series—			
3¼s 1963-1968 J-J	b1.70 to 2.65%		—
3.40s 1969-1970 J-J	b2.75 to 2.80%		—
3½s 1971-1973 J-J	b2.85 to 2.90%		—
3.60s 1974-1979 J-J	b3.10 to 3.25%		—
3¾s 1980-1986 J-J	b3.40 to 3.45%		—
12th Series—			
3s 1963-1966 J-D	b1.70 to 2.40%		—
3.20s 1967-1971 J-D	b2.55 to 2.75%		—
3.40s 1972,1974 J-D	b2.90 to 3.05%		—
3½s 1975-1979 J-D	b3.15 to 3.25%		—
3.60s 1980-1987 J-D	b3.30 to 3.35%		—
16th Series—			
2¼s 1965-1966 J-J	b2.00 to 2.20%		—
2½s 1967-1969 J-J	b2.30 to 2.50%		—
2¾s 1970-1972 J-J	b2.60 to 2.75%		—
3s 1973-1977 J-J	b2.80 to 2.90%		—
3¼s 1978-1981 J-J	b2.90 to 3.05%		—
3.40s 1982-1983 J-J	b3.05 to 3.10%		—
3½s 1984-1989 J-J	b3.15 to 3.30%		—
Korean Conflict Veterans'—			
Series O serial bonds			
4.60s 1963-1964	b1.50 to 2.00%		—
3¼s 1965-1971	b2.00 to 2.35%		—
3⅜s 1972-1975 opt '73	b2.40 to 2.45%		—
State Highway & Bridge Auth			
Series of 1952—			
2.30s 1965-1966 J-D	b2.00 to 2.10%		—
2.40s 1967-1970 J-D	b2.25 to 2.60%		—
2.50s 1971-1974 J-D	b2.60 to 2.75%		—
Series of 1954—			
1¾s 1964-1965 J-D	b2.00 to 2.25%		—
1.90s 1966-1967 J-D	b2.50 to 2.75%		—
2s 1968-1970 J-D	b2.75 to 3.00%		—
2.10s 1971-1973 J-D	b3.00 to 3.15%		—
2¼s 1974-1977 J-D	b3.15 to 3.25%		—
State Pub School Bldg Auth—			
6s 1963-1972 M-N	b1.75 to 2.80%		—
4¾s 1973 M-N	—	—	2.80
2¾s 1974-1975 M-N	b2.80 to 2.85%		—
2.90s 1976-1978 M-N	b2.85 to 2.95%		—
3s 1979-1980 M-N	b2.95 to 3.00%		—
3.10s 1981-1982 M-N	b3.00 to 3.05%		—
3.20s 1983-1986 M-N	b3.15 to 3.25%		—
3.30s 1987-1994 M-N	b3.25 to 3.35%		—
1s 1995 M-N	—	—	4.00
1/10s 1996-2001 M-N	—	—	4.40
Turnpike revenue—			
3¼s term 1988 J-D	102	—	—
3.10s (1954) ser 1993 J-D	95¼	96¼	—
2.90s western ext 1986 J-D	102	—	—
Delaware River Extension—			
2¾s June 1 1970	99½	101¼	—
3s June 1 1982	96	—	—
Allegheny Co—			
2½s 1967-1978 M-S	b2.40 to 3.60%		—
2⅜s 1963-1984 M-N	b1.75 to 3.80%		—
2¼s May 1 1963-1970	b1.75 to 3.10%		—
1⅞s 1963-1972 M-N	b2.00 to 3.50%		—
1⅝s 1963-1980 M-N	b2.00 to 3.90%		—
1⅜s 1963-1965 M-S	b2.00 to 2.50%		—
1½s 1963-1974 M-N	b2.00 to 3.80%		—
Sewer Revenue series C—			
2.70s June 1 1965-67 J-D	b2.30 to 2.50%		—
3s June 1 1968-1971 J-D	b2.60 to 2.90%		—
3.20s June 1 1972-75 J-D	b2.90 to 3.00%		—
3.30s June 1 1976-81 J-D	b3.00 to 3.20%		—
3.60s June 1 1996 J-D	102½	104½	—
Allentown 1⅞s 1963-76 J-D	b2.00 to 3.70%		—
S D 1s 1963-1974 F-A	b2.00 to 3.90%		—
Allentown Authority —			
Water rev 2s 1963-69 J-J	b2.00 to 3.00%		—
2⅛s 1970-1977 J-J	b3.10 to 3.75%		—
Chester Municipal Authority—			
Water rev 2s 1963-1969 J-J	b1.90 to 3.25%		—
2½s Dec 1 1986-1988	b3.75 to 3.80%		—
Term 2s 1988 J-D	—	—	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	97	—	—
2.35s Bdge rev B '84 M-N	97	—	—
Easton (City of) Authority—			
Sew rev 1951 series—			
2s 1973-1976 A-O	b3.30 to 3.60%		—
2⅛s 1977-1984 A-O	b3.60 to 3.90%		—
2s 1985-86 A-O	—	—	3.90
Erie (City of)—			
1¾s imp 1963-71 M-N	b2.00 to 3.40%		—
2½s 1963-1982 A-O	b1.90 to 3.70%		—
Lehigh (County of)—			
1⅝s 1963-81 J-D	b2.00 to 3.80%		—
Philadelphia (City of)—			
2¾s 1964-1990 J-J	b2.05 to 3.95%		—
1½s 1991-1999 J-J	—	—	4.40
2½s Jan 1 1965-1985	b2.25 to 3.95%		—
2s Jan 1 1986-1992	b4.10 to 4.20%		—
Refunding bonds—			
1½s 1963-1965 J-J	b1.95 to 2.45%		—
3¼s July 1 1986 opt 1956	—	—	3.70
3¼s ref 1975 to 1985	b3.10 to 3.55%		—
3¼s Jan 1 1975 opt 1962	—	—	3.25
Ref (dated Feb 16 1951)—			
1½s 1963-76 J-J	b1.95 to 3.90%		—
Serial bonds—			
1¼s 1963-1965 J-J	b1.95 to 2.75%		—
1½s 1966-1983 J-J	b2.75 to 4.15%		—
1¾s 1984-1996 J-J	b4.15 to 4.20%		—
Serial bonds (1948 issue)—			
3s 1963-1970 J-J	b1.85 to 2.80%		—
2¾s 1971-1998 J-J	b3.10 to 4.00%		—
Term bonds 2¾s 78 opt 68 M-N	—	—	3.35
Term bonds 2s 1963 M-N	—	—	1.00
Issues dated June 1 1950—			
3s Jan 1 1963-1969	b1.85 to 2.65%		—
2¼s Jan 1 1970-1986	b3.00 to 4.00%		—
2s Jan 1 1987-1994	—	—	4.25
1½s Jan 1 1995-2000	—	—	4.40
Issues dated Oct 16 1951—			
2s 1963-1967 J-J	b1.80 to 2.85%		—
2¼s 1968-1977 J-J	b2.95 to 3.75%		—
Issues dated April 1 1953—			
3s 1964-1969 J-J	b2.10 to 2.70%		—
3¼s 1970-1973 J-J	b2.75 to 3.00%		—
3s 1974-1987 J-J	b3.10 to 3.70%		—
Philadelphia School District—			
2¾s mpt 1963-73 M-S	b1.85 to 3.30%		—
2⅜s 1963-77 J-J	b1.85 to 3.65%		—
2s 1963-74 A-O	b1.80 to 3.60%		—
1½s Sept 1963	—	—	2.05
1¼s 1963-1970 F-A	b2.15 to 3.60%		—
Pittsburgh—			
1s 1963-65 F-A	b2.00 to 2.75%		—
1.20s 1963-66 F-A	b2.00 to 2.85%		—
2s 1963-68 A-O	b2.00 to 3.05%		—
1.80s 1963-69 A-O	b2.00 to 3.30%		—
1⅜s ref '58 ser A '63-67 F-A	b2.00 to 3.00%		—
3⅜s 1963-1981 J-J	b1.70 to 3.10%		—
Gen Pub Improvement			
1st ser A 1963-64 M-S	b2.00 to 2.70%		—
1.80s of '51 A 1963-71 J-J	b2.00 to 3.50%		—
School District—			
3s 1963-1964 F-A	b1.70 to 1.90%		—
2¼s 1963 J-D	—	—	1.70
Pub Parking Authority			
Project A Rev ser A—			
3½s 1981 A-O	94	—	—
Westmoreland County			
(Mun Auth of)—			
Water revenue series A—			
2⅝s 1964-68 J-J	b2.40 to 3.20%		—
2.70s 1968-72 J-J	b3.20 to 3.50%		—
2¾s 1973-76 J-J	b3.50 to 3.70%		—
2.80s 1977-85 J-J	b3.75 to 3.90%		—
Williamsport Munic Water			
Authority (Water rev ser A)			
1⅝s 1963-68 J-J	b2.00 to 3.30%		—
1¾s 1969-79 J-J	b3.30 to 3.90%		—
2s 1963-1975 J-D	b2.00 to 3.80%		—
York School District—			
1¼s imp 1963-70 F-A	b2.00 to 3.50%		—
RHODE ISLAND			
4s charit inst 1965 M-S	b2.10	2.00%	—
4s June 1 1977 J-D	b3.00	2.90%	—
4½s bridge 1970 F-A	b2.70	2.60%	—
1½s Dec 1 1963-66	b1.90 to 2.40%		—
State of Rhode Island			
and Providence Plantation			
3¼s 1963-85 M-S	b1.60 to 3.25%		—
2¼s 1963-74 A-O	b1.80 to 3.10%		—
2s 1963-75 J-D	b1.90 to 3.25%		—
Highway 2s 1963-72 M-N	b1.90 to 3.20%		—
Cranston 1¾s 1963-83 A-O	b2.05 to 3.90%		—
2½s series G 1963-74 F-A	b2.00 to 3.60%		—
4s 1963-66 J-J	b1.95 to 2.35%		—
4½s Mar 15 1963-78 M-S	b1.50 to 3.40%		—
Newport—			
2¼s waterwks 1963-71 M-S	b2.00 to 3.20%		—
Providence—			
4s Oct 1 1964 A-O	b2.10 to 2.00%		—
3.20s 1963-1984 M-S	b1.80 to 3.25%		—
2.30s 1963-1977 J-J	b2.00 to 3.30%		—
2s 1963-77 J-J	b2.00 to 3.45%		—
1⅜s 1963-1971 J-D	b2.10 to 3.55%		—
New Housing Authority—	b3.60 to 3.55%		—
2⅛s 1986			
Warwick (City)—			
3¼s 1963-91 A-O	b1.90 to 3.60%		—
Woonsocket—			
4½s 1963-1967 J-D	b1.90 to 2.70%		—
SOUTH CAROLINA			
Public Service Authority—			
2½s July 1 1963-71	b3.15	3.00%	—
2⅝s July 1 1972-77	b3.65	2.34%	—
2.70s July 1 1978-93	b3.75	3.60%	—
State H'way Ctfs of Indeb't—			
1¼s 1963-65 M-N	b2.40	2.25%	—
State H'way 1.70s 1963-67 J-D	b2.40	2.25%	—
State H'way & Port purposes			
2.10s ser G 1963-1968 J-D	b2.30	2.15%	—
2.55s ser B 1963-1978 J-D	b2.70	2.55%	—
State Institution—			
1¾s 1963-70 A-O	b2.60	2.45%	—
2s 1971-74 A-O	b2.90	2.75%	—
State School 1½s 1963-68 A-O	b2.40	2.25%	—
2.35s 1963-75 J-D	b2.60	2.40%	—
2.30s 1963-74 F-A	b2.70	2.50%	—
2.20s 1963-68 M-N	b2.40	2.20%	—
3.10s 1963-78 M-N	b2.70	2.50%	—
Charleston—			
3¼s wat wks 1963-78 A-O	b2.80	2.70%	—
Greenville 3½s 1963-76 M-N	b2.85	2.70%	—
Water rev 2¼s 1963-71 A-O	b2.85	2.70%	—
Spartanburg—			
4½s water 1963-65 J-J	b2.20	2.00%	—
2¼s 1963 J-J	b2.00	1.75%	—
York (County of)—			
2½s 1963-68 M-N	b2.70	2.50%	—
2.60s 1969-71 M-N	b2.90	2.75%	—
TENNESSEE			
2.00s 1964-65 J-D	b2.10	2.00%	—
2.40s 1963 J-D	b2.00	1.90%	—
4½s July 1 1963-67	b1.70 to 2.40%		—
H'way & Educ Institutional			
4s 1963-69 M-N	b2.00 to 2.60%		—
3.10s 1970-71 M-N	b3.00	2.80%	—
3¼s 1972-75 M-N	b2.75 to 2.90%		—
3.30s 1976-79 M-N	b3.15	3.00%	—
Highway 4s 1963-68 M-S	b1.40 to 2.70%		—
2½s 1969 M-S	b2.60	2.50%	—
2.60s 1970 M-S	b2.70	2.60%	—
2.70s 1971-72 M-S	b2.90	2.70%	—
Tennessee Valley Authority—			
4.40s Nov 15 1985 M-N	100	102	—
Power bonds 1961 ser A			
4⅝s July 1 1986	103	105	—
Power bonds 1962 ser B			
4½s Feb 1 1987	104½	106	—
Blount County—			
2½s 1963-72 J-D	b1.75 to 3.25%		—
2¾s 1973-76 J-D	b3.70	3.50%	—
Chattannooga—			
Electric Power Revenue—			
Series AA—			
2s 1963-64 J-J	b1.50 to 2.00%		—
1¾s 1964-66 J-J	b2.50 to 3.00%		—
1½s 1967-69 J-J	b3.40	3.20%	—
Ser B 2½s 1963-69 J-J	b1.90 to 2.75%		—
3s 1968-78 J-D	b2.70 to 3.25%		—
Davidson County—			
2¼s rural sch 1963-74 J-J	b1.80 to 3.25%		—
1.80s rural sch 1963-75 A-O	b1.80 to 3.50%		—
Johnson City ref 3½s 1963-70	b2.00 to 3.10%		—
Electric Revenue ser A			
1¼s 1963-1965 J-D	b2.00 to 3.50%		—
Knox County (Rural School)			
2½s 1963-68 M-N	b1.80 to 3.00%		—
Knoxville—			
General obligation 4½s	b3.90	3.70%	—
General obligation 4¾s	b3.90	3.75%	—
General obligation 5s	b4.00	3.80%	—
Water 4½s	b3.90	3.75%	—
Electric revenue ser A 1949			
2½s 1963-65 F-A	b2.00 to 2.50%		—
2¾s 1966-68 F-A	b2.50 to 2.75%		—
2s 1969 F-A	b3.25	3.00%	—
Memphis—			
Electric Plant—			
1.40s 1963-1969 J-D	b1.40 to 3.40%		—
4.40s 1992	110¼	112¼	—
Board of Education —			
1.20s 1963-64 A-O	b1.40 to 3.00%		—
1s 1963-75 J-J	b1.40 to 3.90%		—
General liability 1¾s			
and 1½s 1963-77 F-A	b2.00 to 3.75%		—
1¾s various 1963-74 M-N	b2.00 to 3.75%		—
2s various 1975-81 M-N	b4.00 to 3.90%		—
Nashville —			
4¼s 1963-67 J-J	b1.40 to 2.70%		—
2½s school 1963-88 A-O	b1.40 to 3.75%		—
1½s 1963-1974 J-D	b1.75 to 3.75%		—
1s 1963-1974 J-D	b1.75 to 3.90%		—
Elec Power Rev ser C—			
1¾s 1963-66 J-J	b1.40 to 3.10%		—
2s 1967-73 J-J	b3.25	3.10%	—
2¼s 1974-81 J-J	b3.75 to 3.60%		—
Street improvement—			
1.10s 1963-69	b1.40 to 3.50%		—
Robertson County—			
2½s 1963-66 A-O	b2.00 to 2.60%		—
2¾s 1967-70 A-O	b2.70 to 3.20%		—

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

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STATE AND MUNICIPAL BONDS

QUOTATIONS FOR ALL SECURITIES ARE AS OF OCTOBER 31, 1962

Bonds—	Yield Basis or To Bid	Ask	Net
TEXAS			
Texas Turnpike Authority			
Dallas-Fort Worth Revenue			
2.70s (1955 ser) 1980 J-J	91	93	—
2⅞s (1955 ser) 1995 J-J	89	91	—
Veterans' Land Bonds—			
1½s 1963-65	b1.75 to 2.00%		—
1¾s 1966-74	b2.00 to 3.00%		—
1¾s 1975-79	b3.10 to 3.50%		—
Series of 1953—			
2s 1966-68 J-D	b2.00 to 2.20%		—
2¼s 1969-77 J-D	b2.25 to 3.00%		—
2.40s 1978-81 J-D	b3.00 to 3.15%		—
2.40s 1982-89 opt '64 J-D	b3.20 to 3.40%		—
Series 1961-A			
3½s 1966-1991 J-D	b2.00 to 3.20%		—
Veterans' Land Bonds—			
Series 1961-B—			
3½s 1966-1971 J-D	b2.00 to 2.40%		—
3s 1972-1976 J-D	b2.60 to 2.80%		—
3¼s 1977-1987 J-D	b2.90 to 3.10%		—
3⅜s 1988-1991 J-D	b3.15 to 3.20%		—
Austin—			
1½s 1963-1968 J-J	b1.60 to 2.60%		—
1¾s 1967-75 J-J	b2.35 to 3.20%		—
Beaumont—			
4½s 1963-1970 J-J	b1.90 to 2.60%		—
4s 1963-77 A-O	b1.90 to 3.25%		—
Colo Riv Mun Wat Dist—			
Water Revenue bonds			
2s Jan 1 1963-66	bPar to 2.65%		—
2¼s Jan 1 1967-72	b2.50 to 3.10%		—
2⅜s Jan 1 1973-76	b3.15 to 3.30%		—
Corpus Christi—			
Gen obl 3½s 1963-73 J-D	b1.75 to 2.80%		—
Waterworks Revenue—			
3¼s 1963-1978 J-D	b1.90 to 3.40%		—
Dallas—			
4½s 1963-70 M-N	b1.70 to 2.40%		—
3¼s 1963-1973 J-J	b1.65 to 2.70%		—
1¾s 1963-69 F-A	b1.70 to 2.70%		—
1.70s 1963-1970 F-A	b1.70 to 2.55%		—
1s April 1 1963-68	b2.10 to 3.00%		—
Independent School District			
1s April 1 1963-68	b2.10 to 3.00%		—
2s 1963-67	b1.70 to 2.10%		—
1¾s 1963-67 M-N	b1.70 to 2.30%		—
Independent School Dist—			
Series A of 1949—			
1¾s 1963-66 J-D	b1.70 to 2.20%		—
1½s 1967-69 J-D	b2.50 to 2.80%		—
El Paso—			
Impt 2½s 1963-68 J-D	b1.75 to 2.50%		—
2¾s 1969-74 J-D	b2.60 to 3.00%		—
Fort Worth—			
3¾s Nov 1 1963-1967 M-N	b1.75 to 2.30%		—
3s 1963-73	b1.75 to 2.75%		—
2½s 1963-1972 M-N	b1.75 to 2.90%		—
2¼s 1963-71 A-O	b1.75 to 2.90%		—
Galveston 1s 1963-64 F-A	b2.20 to 2.70%		—
Harris County—			
2¾s Road 1963-68 M-S	b1.50 to 2.30%		—
1.70s 1963-75 F-A	b1.50 to 3.90%		—
Flood Control District			
1¾s 1963-65 F-A	b1.50 to 3.00%		—
Houston—			
2¼s 1963-1976 M-N	b1.60 to 3.40%		—
2s 1963-1976 M-N	b1.60 to 3.60%		—
1¾s April 1 1963-71	b1.60 to 3.30%		—
1s 1963-65 F-A	b2.00 to 3.00%		—
1s April 1 1963-71	b2.10 to 3.70%		—
Various Imp Purposes—			
2¾s 1963-1968 J-D	b1.60 to 2.50%		—
2¾s 1963-1969 J-D	b1.60 to 2.55%		—
Houston (Ind Sch Dist)—			
2¾s 1963-74 J10-J	b1.60 to 3.10%		—
2½s 1975-78 J10-J	b3.25 to 3.80%		—
Lower Colorado River Auth—			
Revenue Refunding			
2s 1963-70 M-N	b2.00 to 3.00%		—
San Antonio—			
5½s w w 1963-65 M-N	b1.75 to 2.10%		—
4½s 1963-67 J-J	b1.75 to 2.20%		—
4¼s 1963-68 F-A	b1.75 to 2.30%		—
2¾s 1963-66 M-S	b1.75 to 2.20%		—
2s Nov 1 1963-1966	b1.75 to 2.70%		—
Elec & Gas—			
Rev ref 1¾s 1963-71 F-A	b1.75 to 2.70%		—
Electric & Gas Rev Imp (1962 series)			
5s 1964-1970 F-A	b2.00 to 2.60%		—
2¾s 1971-1974 F-A	b2.70 to 2.90%		—
3s 1975-1979 F-A	b2.90 to 3.10%		—
3.10s 1980-1981 F-A	b—	—	3.15
3¼s 1982-1984 F-A	—	—	3.20
Waco 4½s 1963-68 J-J	b1.75 to 2.40%		—
Wichita Falls—			
2¾s Dec 1 1963-74	b1.75 to 2.90%		—

Bonds—	Yield Basis or To Bid	Ask	Net
UNITED STATES			
See pages 4 and 80			
UTAH			
Various bonds—			
3s 1965 A-O	—	—	1.90
2.60s 1966-1975 A-O	b2.00 to 2.65%		—
2¾s 1976-1978 A-O	b2.70 to Par		—
2.80s 1979-1980 A-O	—	—	par
VERMONT			
State 3s 1963-81 M-S	b1.80 to 2.90%		—
State 2s 1963-66 J-J	b1.80 to 1.90%		—
School Bldg 1½s 1963-74 M-S	b1.90 to 2.85%		—
School Bldg & H'way Const—			
3s 1963-77 J-J	b1.80 to 2.80%		—
3⅛s Aug 15 1963-1979 F-A	b1.80 to 2.85%		—
Various 2.80s 1964-1982 M-S	b1.90 to 2.95%		—
Burlington—			
1½s various 1963-75	b1.80 to 3.15%		—
Rutland—			
2.20s various 1963-75 J-J	b1.80 to 3.15%		—
VIRGINIA			
Toll revenue (series 1949)—			
3s (series 1954) 1994 M-S	96½	98	—
Virginia State Ports Authority			
Port Facilities Bonds—			
3s 1963-1971 J-D	b1.65 to 2.85%		—
3¼s 1972-1975 J-D	b2.90 to 3.15%		—
3½s 1976-1979 J-D	b3.20 to 3.25%		—
Alexandria 3s 1963-83 J-D	b1.60 to 3.20%		—
2½s Dec 15 1963-77	b1.60 to 3.30%		—
2¾s 1963-84 M-S	b1.60 to 3.40%		—
Charlottesville—			
Street Imp & Wat Syst—			
1.40s 1963-72 M-N	b1.60 to 3.35%		—
Chesapeake Bay Bridge & Tunnel District—			
5¾s series C July 1 2000	104½	105½	—
Danville (City of)—			
2s 1964-68 J-J	b1.65 to 2.90%		—
Elizabeth River Tunnel Dist—			
4½s revenue 2000 F-A	108½	110	—
Fairfax County—			
Sewer (series A)			
6s 1963-65 J-J	b1.80 to 2.00%		—
4¼s 1966 J-J	—	—	2.10
2¾s 1967-75 J-J	b2.25 to 3.00%		—
2.80s 1976-89 J-J	b3.05 to 3.50%		—
Fredericksburg (City of)—			
2s 1963-1971 J-D	b1.60 to 3.00%		—
Hampton (City of)—			
2¾s 1963-68 J-J	b1.60 to 2.20%		—
3s 1969-78 J-J	b2.30 to 2.80%		—
Lynchburg 1.30s 1963-67 M-S	b1.70 to 3.10%		—
1¼s 1963-76 F-A	b1.70 to 3.40%		—
Newport News—			
2.30s Pub Bldg 1963-68 F-A	b1.60 to 2.20%		—
Norfolk—			
1.70s gen imp 1963-71 F-A	b1.60 to 3.20%		—
2¼s gen imp 1963-67 M-N	b1.60 to 2.20%		—
2.40s water 1963-1967 J-D	b1.60 to 2.10%		—
2¾s gen imp 1963-72 J-D	b1.60 to 2.60%		—
4½s 1963-72	b1.60 to 2.65%		—
Water of 1948 series A—			
2½s Dec 1 1963-77	b1.60 to 3.15%		—
1962 issues			
5s 1963-1972 J-J	b1.60 to 2.60%		—
3¼s 1973-1983 J-J	b2.60 to 3.00%		—
3.40s 1984-1985 J-J	b3.05 to 3.10%		—
Richmond—			
4½s July 1 1964 J-J	—	—	1.60
4¼s July 1 1965 J-J	—	—	1.80
1¾s 1963-68 J-J	1.50 to 2.30%		—
1½s 1963-71 J-J	bPar to 2.90%		—
1¼s 1963-69 J-J	b1.60 to 3.00%		—
Public Improvement—			
2¾s 1963-1971 J-J	b1.50 to 2.40%		—
3s 1972-1982 J-J	b2.45 to 2.85%		—
Richmond-Petersburg—			
Turnpike Authority—			
3.45s Tpke rev 1995 J-J	99	100	—
4½s Tpke rev 1995 J-J	106	108	—
Roanoke—			
2¾s water 1963-68 A-O	b1.60 to 2.15%		—
Gen obligation—Wat System			
1¼s 1963-75 J-J	b1.70 to 3.60%		—
WASHINGTON			
Motor Vehicle Fuel Tax rev			
Revenue (series B)—			
2¼s Sept 1 1963-69	bPar to 3.50%		—
2½s Sept 1 1970-76	b3.25 to 3.75%		—
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	b3.25 to 4.00%		—
1¾s 1969 opt '61 M-S	b3.75 less	1¼	—
1¾s 1966-67 M-S	b3.50 less	1¼	—
1¾s 1968 M-S	b3.70 less	1¼	—
1¾s 1971-72 M-S	b4.00 less	1¼	—
1¾s 1973-75 M-S	b4.10 less	1¼	—
Washington Pub Power Supply System Parkwood Lake			
3⅝s 2012 M-S	98	99	—

Bonds—	Yield Basis or To Bid	Ask	Net
Washington Toll Bridge Auth			
Second Lake Wash Toll Bridge rev—			
4.90s Jan 1 2000 J-J	107	—	—
Wash State Ferry System—			
3¼s revenue Apr 1 1966	b3.00 less	1	—
Vancouver-Portland Interstate Toll Bridge—			
3⅛s 1963-68 M-N	bPar to 2.90%		—
3.20s 1971 M-N	99¾	—	—
Chelan County—			
Nash Dist No 1 5s 2013	113½	114½	—
Grant County—			
Public Utility Dist No 2			
3⅞s 1956 series Nov 1 2005	104½	106½	—
4⅞s 1959 series July 1 2009	111¼	112¾	—
Seattle—			
2¼s 1963-68 J-J	b2.00 to 3.00%		—
1¾s sewer 1963-68 M-S	b1.75 to 3.60%		—
Seattle Light & Power			
2½s 1963-70 J-J	b1.75 to 3.40%		—
2s ref ser LS-5 '63-70 F-A	bPar to 3.50%		—
Municipal Lt & Pow Rev—			
2s 1963-67 J-J	b2.25 to 3.00%		—
2¼s 1963-74 F-A	b2.00 to 3.50%		—
2¾s 1970-87 M-S	b3.00 to 3.70%		—
1958 Series—			
6s 1963-67 M-S	bPar to 2.80%		—
3¼s 1968-77 M-S	b3.00 to 3.50%		—
3½s 1978-88 M-S	b3.50 to 3.65%		—
Spokane—			
1½s 1963-72 J-J	bPar to 3.60%		—
Spokane Co Sch Dist No 81			
1.30s Sept 1 1967-75	b3.30 to 4.00%		—
Tacoma—Revenues—			
General obligations—			
1¾s July 1 '64 opt '62 M-N	b3.00 less	1	—
Central Library Building—			
1.70s 1963-67 M-N	bPar to 3.40%		—
Tacoma Narrows Toll Bridge—			
3¾s revenue 1978 M-S	100	101	—
WEST VIRGINIA			
Road Bonds—			
3s 1963-67 J-J	b1.60 to 2.60%		—
1¾s 1963-64 M-S	b1.70 to 2.40%		—
1½s 1963-64 A-O	b1.70 to 2.50%		—
1½s 1963-73 J-D	b1.60 to 3.50%		—
1¼s 1963-68 J-J	b1.70 to 3.40%		—
1s 1963-70 J-J	b1.70 to 3.60%		—
Road Bond series C—			
1½s 1963-64 J-J	b1.60 to 2.40%		—
1¾s 1965-67 J-J	b2.40 to 2.90%		—
Turnpike Revenue (ser A)—			
3¾s Dec 1 1989	61	65	—
4⅛s Dec 1 1989	64	69	—
Veterans series V—			
1¾s Dec 1 1963-71	b1.80 to 3.30%		—
Charleston—			
2¼s 1963-72 J-D	b1.60 to 3.30%		—
Dunbar Bridge—			
Revenue 4s Feb 1992	f62	72	—
Kanawha (County)—			
1¼s 1963-75 J-J	b1.60 to 3.90%		—
Board of Education			
3¼s 1963-1969 J-D	b1.60 to 2.70%		—
WISCONSIN			
Madison City 1¾s '63-64 M-S	b1.60 to 1.90%		—
3¼s June 1 1963-1980	b1.60 to 3.00%		—
Library & School purposes			
2¼s 1963-1971 J-D	b1.60 to 2.60%		—
2¾s 1972-1976 J-D	b2.70 to 2.80%		—
3s 1977-1982 J-D	b2.75 to 3.00%		—
Metropolitan Sewerage Dist			
2s extension 1963-67 F-A	b1.70 to 2.40%		—
Milwaukee (City of)—			
1¾s 1963-71 J-J	b1.60 to 2.50%		—
1½s school 1963-71 M-N	b1.60 to 2.50%		—
Corporate Purpose			
2¼s 1963-1964 A-O	b1.60 to 1.90%		—
2¾s 1965-1973 A-O	b2.00 to 2.60%		—
Pub improvement ser E			
2½s 1963-1968 M-S	b1.60 to 2.20%		—
2¾s 1969-1974 M-S	b2.45 to 2.70%		—
Milwaukee County—			
Metropolitan Sewerage Area			
2½s 1963-67 F-A	b1.60 to 2.20%		—
Expressway bonds			
3.20s 1963-1981 F-A	b1.60 to 3.00%		—
Housing Auth 3½s Sep 1 '94	94¼	96½	—
Racine street imp & sewer—			
1½s 1963-66 F-A	b1.70 to 2.50%		—
WYOMING			
Casper ref 4½s 1963-64 J-J	b1.75 to 1.90%		—
Cheyenne—			
Waterworks improvement			
6s 1963-1971 A-O	b1.75 to 2.75%		—
3.30s 1972-1976 A-O	b2.85 to 3.00%		—
3.30s 1977-78 opt '76 A-O	b—	—	3.05
3.40s 1979-82 opt '76 A-O	b3.10 to 3.15%		—
3½s 1983-87 opt '76 A-O	b3.15 to 3.20%		—
3.60s 1988-91 opt '76 A-O	—	—	3.25
Sheridan (wat) 3½s 1963-65	b1.90 to 2.20%		—

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

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INSURANCE STOCKS

QUOTATIONS FOR ALL SECURITIES ARE AS OF OCTOBER 31, 1962

OVER-THE-COUNTER INSURANCE STOCKS

Stocks—	Par	Bid	Ask
Academy Life Ins (Colo)	30c	3½	3⅞
Aetna Casualty & Surety Co	3.50	68	73½
Aetna Life Insurance Co	5	111½	118
Agricultural Insurance Co	10	27¾	30⅛
All American Life & Casualty	1	17	18
American Bankers Life Assurance Co of Fla class A	1	22	24
Amer Equitable Assurance Co	2.50	20	22
American Fidelity & Casualty	5	23	—
$1.25 conv preferred	5	25	—
American Fidelity Life Ins Co	1	10	11
American Founders Life (Austin)	*	36½	38½
American Genl Insur Co Tex	1.50	67	72½
American Heritage Life Ins Co— (Jacksonville Fla)	1	9¾	11
American Home Assurance com	2.50	30	34½
$4.64 prior preferred	15	94	—
American Illinois Life Ins	25c	3⅛	3½
American Income Life Ins (Ind)	1	8¾	10¼
American Indemnity Co (Galv)	10	30	—
Amer Independent Reinsurance Co	1	2⅝	3
American Insurance (Newark)	2½	x26⅜	28
American Life Companies Inc	1	6¼	7⅛
American Life Ins (Ala)	1	23½	26¼
American Mercury (Wash D C)	1	3¼	3¾
American Motorist Ins (Chic)	3	20½	22
American National Ins (Galv)	1	11⅝	12⅝
American Pioneer Life Ins	2	4¼	4⅝
American Re-insurance (N Y)	5	47¾	50½
American Surety Co (N Y)	6.25	18	20
Amicable Life (Waco Texas)	10	107	115¾
Animal Insurance Co of Amer	2	31	34
Appalachian National Life Ins	1	4⅛	4⅝
Argonaut Insurance (Cal)	1	4⅞	5⅜
Aviation Employees Corp	10c	1⅞	2⅛
Bankers National Life Insurance	2	52	56
Bankers & Shippers	10	52	55
Beneficial Standard Life (L A)— Class A		25½	27½
Boston Insurance Co	5	32½	35
Business Men's Assurance Co of America	4	60	63
Calif Western States Life Ins	2.50	39¾	40¾
Century Life (Ft Worth)	*	—	35
Cherokee Insurance Co (Tenn)	5	16½	17½
Citadel Life Ins (N Y)	10	26	—
Citizens Casualty Co of New York— Class A common	2	13½	15¾
Citizens Life Insurance Co of NY	2	23	25⅝
Civil Service Employees	5	32	37⅝
Coastal States Life Insurance	1.25	17½	18½
Colorado Insurance Service	*	1¼	1¾
Combined Ins Co of America	1	36	37
Commonwealth Life (Louisville)	2	50½	54⅛
Connecticut General Life Ins	5	114	117
Consumers Natl Life Ins (Ind)	1	5⅞	6⅜
Continental American Life Ins (Wilmington Del)	10	58	62
Continental Assurance Co	5	122	127
Continental Casualty Co	5	65	68½
Cosmopolitan Insurance (Chic)	1	5	5¾
Craftsman Life Insurance (Boston)	10	11	16
Criterion Insurance (D C)	2	32	34
Crum & Forster	5	45	49
Dallas Title & Guaranty	10	23	—
Denver National Life Ins	25c	⅞	1¼
Eagle Fire (Newark)	1.25	3⅛	3⅞
Eastern Life Ins Co N Y	1	20½	22½
Educators Ins of Amer (Cal)	1.50	22	27¼
Employers Casualty (Dallas)	10	36	39⅝
Employer's Group Associates	*	44	46
Employers Nat Life Insur Co	*	37	42¾
Employers Reinsurance Corp	5	62	68½
Excelsior (N Y)	6	10	—
Farmers New World Life	10	305	325
Farmers Underwriters Assn (L A)	1	44	46½
Federal Insurance Co. (N J)	4	54	58¼
Fidelity Bankers Life Insurance	1	11⅜	12⅜
Fidelity & Deposit Co of Md	5	54	57¾
Fidelity Union Life (Dallas)	10	280	296
Financial Corp of Amer (Calif)	1	11¾	12⅞
Firemen's (Washington D C)	20	29½	—
Firemen's Fund (San Fran)	2.50	64¾	68
First Colony Life Insurance	2.25	12½	13½
First National Life Ins (Ariz)	1	4⅜	5
Franklin Life Insurance Springfield Ill	4	86	91½
General Life Ins Corp of Wis	45c	3¼	3⅝
General Reinsurance	10	170	189
Georgia International Life Insurance Co	2.50	13⅜	14⅛
Germantown Fire	30	130	160
Gibralter Life Ins Co of America (Dallas)	*	9	10½
Glens Falls Insurance (Glens Falls N Y)	5	37¼	39⅝
Globe & Republic	5	a23	26¼
Government Employees Corp	2	23½	25½
Government Employees Insur	4	48	50
Government Employees Life Ins	1.50	68	72
Great American Ins Co (N Y)	5	49	51⅝
Great Amer Reserve Ins (Dallas)	3	60	—
Great National Life (Dallas)	2	20	23
Great Plains Life Ins of Wyo	1	5	5½
Great Southern Life (Houston)	10	113	122¾
Greatamerica Corp	3	13½	14⅝
Guaranty National Ins (Colo)	50c	2⅜	3⅜
Guaranty Savings Life Ins (Mobile)	1	6½	7½
Gulf Insurance (Dallas)	5	43	48
Gulf Life Insurance Co— (Jacksonville Fla)	2.50	37	39⅝
Hamilton Life Ins Co of N Y	2	18	—
Hanover Insurance Co	10	44¼	45
Harbor Insurance Co	5	8¼	9½
Hartford Fire Insurance	5	53¼	54¼
Hartford Steam Boiler Inspec & Insurance Co	10	96	103½
Home (New York)	5	49	51⅝
Illinois Mid-Continent Life Insurance	50c	7	7¼
Independence Life Insurance Co of America (Calif)	1.50	23	24½
Inland Life Ins (Chicago)	50c	8½	9¼
Insurance Co. of Oregon	2.50	15½	16¼
Insurance Co of the South	5	3¼	4
Insurance Corp of Amer	50c	1/8	⅛
Intercoast Co Inc	10	8	10
International Fidelity (Dallas)	*	1¾	2⅛
Interstate Fire & Casualty (Chi)	5	17¾	18¾
Interstate Life & Accident Ins (Tenn)	1	11¾	12¾
Jefferson Standard Life (Greensboro N C)	5	72	76½
Jersey Insurance Co	10	30	34½
Kansas City Life Ins	100	2,320	2,380
Kennesaw Life & Accident (Ga)	1	1⅞	2⅛
Kentucky Central Life and Accident Insurance Co class A	1	13¾	—
Lamar Life Insur (Jackson Miss)	2	41	43
Lawyers Title Insurance Corp (Richmond Va)	5	23	25
Liberty Life Ins (Greenville S C)	2	29	32
Liberty Nat'l Life Ins (Birm)	2	72	76½
Life Assurance Co of Penn	5	26	29⅜
Life & Casualty (Nashville Tenn)	3	34	36⅜
Life Insurance Co of Ala— Class A common	1	5⅛	5⅝
Life Insurance Co of Fla	1	—	4⅜
Life Insurance Co of Georgia	10	133	143
Life Insurance Co of Virginia	10	114	121¾
Lincoln American Life Ins (Memphis)	1	3¼	3⅝
Lincoln Income Life Ins Co (Ky)	1	17½	18½
Lincoln Liberty Life Insur Co	1	10⅞	11⅞
Lincoln Natl Life (Fort Wayne)	5	135	141
Loyal American Life Ins (Mobile Ala)	1	3⅞	4½
Maryland Casualty Co	1	43¾	46⅜
Massachusetts Indemnity & Life Insurance Co	5	50	52
Mercantile Security Life (Dallas)	10	25	27¾
Merchants Fire Assurance Corp of New York	5	a45	49
Mercury Casualty Co (Cal)	2	3¾	4½
Michigan Life Insurance	50	400	—
Midwestern United Life Ins Co	1	63	67
Mission Equities Corp (Calif)	*	7¼	8⅛
Monumental Life Ins (Balt)	10	72	78½
Mtge Guaranty Ins Corp (Milw)	1	25¼	26
Mutual Savings Life Ins (Ala)	1	8¾	9¾
National Casualty (Detroit)	10	60	70
National Fire (Hartford)	10	105	115¾
National Life Accident Insurance (Nashville)	5	76	78
National Old Line Life Ins— Class AA common	1	18⅜	19¾
Class BB common	1	17¾	18¼
National Union Fire (Pittsburgh)	5	43	45⅞
National Western Life Ins	1	8¾	9¼
Nationwide Corp— New class A	2.50	16	17
Nebraska National Life	50c	n4	5
New Hampshire Insurance Co	5	30½	34
New York Fire Insurance	5	32½	35½
North American Life (Chic)	2	26¾	27¾
Northeastern (Hartford)	3.33⅓	13½	16¼
North River Insurance (N Y)	2½	36½	39⅝
Northern Insurance Co (N Y)	12½	36½	39⅛
Northwestern Nat'l Ins (Milw)	5	27	30
Northwestern National Life (Minneapolis Minn)	10	207	217
Occidental Life Ins Co of N C	1	8½	—
Ohio Casualty Insurance	1.25	20½	22½
Ohio State Life (Columbus Ohio)	2	51	56
Old Line Life Ins Co of America	2	30	34
Old Republic Insurance (Pa)	5	n24½	26
Old Republic Life Ins (Chic)	1.50	22	23½
Pacific Employers Ins (L A)	5	26	29⅜
Pacific Indemnity Co	3.33⅓	25	27¾
Pacific Insurance Co of N Y	10	52	57¼
Pacific Mutual Life Ins of Calif	1	7¼	8¼
Pacific National Life Assurance Co (Calif)	100	22¾	23¾
Peerless Insurance Co	5	39½	42¾
Peninsular Life Ins (Fla)	5	25	28
Peoples Life Ins (Wash D C)	5	51	57¼
Philadelphia Life Insurance	5	77	80
Phoenix Insurance (Hartford)	10	91	96½
Pioneer American Life Ins (Tex)	1	14½	16¾
Pioneer Home Owners Life Ins	1	9	10
Postal Life Insurance	2	47	—
Professional & Business Men's Insurance (Denver)	1	6¼	7⅛
Protective Life Ins (Birm Ala)	5	55	57
Protective Security Life Ins (Cal)	1	4	4¾
Providence-Washington (Prov)	10	24½	25¼
$2 convertible preferred	10	44	46½
Provident Life & Accid't (Tenn)	10	167	177
Public Savings Insurance (S C)	1	5	6⅜
Pyramid Life	1	5¼	6
Quaker City Life Ins Co	5	68	74
Reinsurance Corp (New York)	2	18	22
Renewal Guaranty Corp	1	3⅜	3⅞
Republic Franklin Life Insurance— Class A	1	5⅞	6⅜
Republic Insurance (Dallas)	5	29	32⅜
Republic Natl Life Ins (Dallas)	2	49	53⅛
Reserve Insurance Co (Ill)	3.50	12	13
Rio Grande Natl Life (Dallas)	10	65	—
St Paul Fire & Marine Ins Co	6.25	50	53⅝
Seaboard Life Insurance Co of America (Florida)	1	7¾	8⅞
Seaboard Surety Corp (N Y)	5	39½	42¾
Security Insurance (New Haven)— Ex a 33⅓% stock div		62	67½
Security Life Accident (Colo)— Class A	4	79	84½
Security Life & Trust (Winston-Salem N C)	5	74	77
Security Title & Guar Co (N Y)	5	6½	7
Southern Equitable Life Ins (Ark)— Class A common	10c	3⅛	3½
Class B common	10c	2⅝	2⅞
Southern Fire & Casualty Co	*	5	5¾
$1.50 conv preferred	25	22	—
Southland Life Ins (Dallas)	5	93	97
Southwest Indemnity & Life Ins	2	7½	9½
Southwestern Insurance Co	1	1⅝	1⅞
Southwestern Life Ins (Dallas)	5	98	102
Springfield Insurance Co Common	2	30½	32¾
$6.50 preferred	10	103	108½
Standard Security Life Insurance Co of N Y	2	8¾	10
Standard Union Life Ins (Montgomery Ala)	1	2	2⅜
State Life of Colo	1	1¾	2
Stuyvesant Insurance Co	5	45	—
Stuyvesant Life Ins Co (Pa)	10	n200	—
Sunset Life Ins (Wash)	10	74	79
Surety Life Ins (Utah)	10	14½	16
Title Guaranty Co (N Y)	8	20½	22½
Title Insur & Trust (Los Ang)	2.50	49½	53⅛
Travelers Insurance Co	5	135	140
Trinity Universal Life (Dallas)	5	29½	33
Union Bankers Ins (Texas)	1	11¼	12¼
Union Trust Life Ins (Minn)	1	9	10
United American Life Ins (Denver)	1	22	24
United Family Life Ins Co	50c	4⅞	5¼
United Fidelity Life (Dallas)	10	60	—
United Insur Co of America	2.50	51	56¼
United Security Life Ins (Ala)	1	17	18⅞
U S Fidelity & Guarantee (Balt)	5	52¼	55⅛
United States Fire Ins Co	3	26	28¼
U S Life Insurance Co in the City of New York	2	60	64⅜
Universal Life & Accident (Dallas Texas)	10	24½	—
Variable Annuity Life Ins Co of America	1	7	7⅜
Volunteer State Life Insurance (Chattanooga Tenn)	10	80	90
Vulcan Life & Accident Ins— (Birmingham Ala)	2.50	21	23
Washington Life Ins (N O)	1½	3½	4¼
Washington Nat'l Insurance (Ill)	10	63	66
West Coast Life Insur (San Fran)	5	34	—
Westchester Fire (New York)	2	29½	32⅜
Western Casualty & Surety	5	45½	47½
Western Insurance Sec common	*	185	—
Partic pref A	*	55	—
Western Pacific Ins (Wash)	10	17	18½
Wilshire Insurance (Calif)	2	5	5¾
Wisconsin National Life Ins	10	50	53

*No par value a Called for redemption, see page 94. 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.

QUOTATIONS FOR ALL SECURITIES ARE AS OF OCTOBER 31, 1962

ALABAMA

	Par	Bid	Ask
Birmingham—			
Birmingham Trust Natl Bank	10	39	41
Exchange-Security Bank	1	6⅞	7½
First National Bank	10	55	57
Mobile—			
American National Bank & Trust	10	26½	--
First National Bank	25	170	--
Merchants National Bank	10	51	--
Montgomery—			
Alabama National Bank	10	70	76
First National Bank	5	33	35
Peoples Bank & Trust Co	1	5¾	6½
Union Bank & Trust Co	5	60	66

ARIZONA

Phoenix—			
The Arizona Bank	5	30	32⅜
Valley National Bank of Arizona	5	46½	49½

ARKANSAS

Little Rock—			
Amer Natl Bank No Little Rock	20	59	64
Commercial National Bank	20	59	64
First National Bank (The)	25	44	46½
Union National Bank	20	72	76
Pine Bluff—			
National Bank of Commerce	10	35	37½

CALIFORNIA

Beverly Hills—			
City Natl Bank of Beverly Hills	5	22	24⅛
Los Angeles—			
Citizens National Bank	10	x55	55¾
Security-First National Bank	12½	66	67
Peoples Bank	12	19	23
Union Bank	7.50	72	74
Hawthorne—			
Pacific State Bank	3	18	19⅞
Mar Vista—			
Fidelity Bank	40	29	31⅛
Oakland—			
Central Valley National Bank	10	30	31
Oakland Bank of Commerce	50	265	--
Pacoima—			
San Fernando Valley Bank	3.50	13	15¾
San Bernardino			
American National Bank of San Bernardino	5	50	54⅛
San Diego—			
First Natl Trust & Savings Bank	5	29½	31⅞
San Diego Trust & Sav Bank	25	120	--
U S National Bank	10	42	45⅜
Santa Monica—			
Santa Monica Bank	3	20½	22½
San Francisco—			
Bk of Amer Natl Tr & Sav Assn	6¼	49	51⅜
Bank of California N A	10	46	49
Bank of Trade	10	18½	20½
Century Bank	15	11¾	13⅛
Continental Bank	15	25	26¼
Crocker-Anglo National Bank	10	41⅝	44
First Westn Bank & Trust Co	12.50	44	48
Golden Gate National Bank	5	20	22
Hibernia Bank (The)	25	68	76
Pacific National Bank	10	39½	42¼
United California Bank	12½	44	48
Wells Fargo Bank—			
American Trust Co	10	56¼	59¼
San Jose—			
First National Bank	5	34¼	36¼

CANADA

Prices are in Canadian Dollars

NOVA SCOTIA

Halifax—			
Bank of Nova Scotia	10	68½	69

ONTARIO

Toronto—			
Canadian Imperial Bank of Commerce	10	58	58⅜
National Trust Co	2	16¼	17¼
Toronto Dominion Bank	10	55½	58¾

QUEBEC

Bank of Montreal	10	59	59¾
Banque Canadienne	10	67	69
Provincial Bank of Canada	10	43¼	43⅞
Royal Bank of Canada	10	71½	72

COLORADO

Denver—			
Central Bank & Trust	10	21	22
Colorado National Bank	25	76	80
Denver U S National Bank	10	33½	34½
First National Bank	50	232	245

CONNECTICUT

Bridgeport—			
City Trust Co	10	49	52
Connecticut National Bank	5	16¾	18
Glastonbury—			
Glastonbury Bank & Trust Co	10	100	--
Greenwich—			
Putnam Trust Co	10	50	--
Hartford—			
Connecticut Bank & Trust Co	12½	61	63
Glastonbury Bank & Trust	10	100	--
Hartford National Bk & Tr Co	10	50	52
Riverside Trust Co	10	53	--
Simsbury Bank & Trust Co	10	95	--
South End Bank & Trust Co	10	30	32
Meriden—			
Home National Bank & Trust Co	10	35	--
Meriden Trust & Safe Dep Co	25	58	--
Puritan Bank & Trust Co	25	58	--
New Haven—			
American Bank & Trust Co	10	44½	--
First New Haven National Bank	10	30½	32
General Bank & Trust Co	12.50	37	--
Second National Bank	12½	47	49
Trademen's National Bank	10	54	--
Union & New Haven Trust Co	10	38	40
New London—			
Union Bank & Trust Co	100	120	--
Winthrop Bank & Trust Co	25	40	--
Stamford—			
Fairfield County Trust Co	10	42	44
Stamford Fidelity Bk & Tr Co	10	49	--
State National Bank of Conn	10	31½	33½
Waterbury—			
Colonial Bank & Trust Co	10	57	61
Connecticut Natl Bk of Bridgeport	5	16½	18
Waterbury National Bank	12½	39	41

DELAWARE

Wilmington—			
Bank of Delaware	10	32½	34½
Colonial Trust Co	10	31	--
Commercial Trust Co	10	17	--
Delaware Trust Co	5	60	--
Farmers Bank	5	95	105
Peoples Bank & Trust Co	25	93	--
Wilmington Trust Co	6.25	64	67

DISTRICT OF COLUMBIA

Washington—			
American Security & Trust Co	10	95	99
Bank of Commerce	100	400	--
Industrial Bank	10	30	--
International Bank	1	3⅜	3⅞
National Bank of Washington	10	58	59
National Savings & Trust Co	10	75	80
Riggs National Bank	25	161	167
Security Bank	25	115	--
Union Trust Co	10	45	49

FLORIDA

Jacksonville—			
American National Bank	10	47	50
Atlantic National Bank	10	60	65
Barnett Natl Bk of Jacksonville	20	56	59
Florida National Bank	25	37	40
Miami—			
First National Bank	10	70	73
Florida National Bank & Tr Co	25	74	78
Little River Bank & Trust Co	10	36	38
Merchants Bank of Miami	10	23	--
Metropolitan Bank of Miami	10	15½	16½
Miami Beach First Natl Bank	10	60	--
Orlando—			
Citizens National Bank	10	53	56
First National Bank at Orlando	10	97	100
Palm Beach—			
First National Bank	10	67	71¼
St. Petersburg—			
City Bank & Trust Co	20	58	63
First Natl Bank in St Petersburg	5	40	45
Florida National Bank	25	17	18½
Union Trust Co	12½	40	44
West Palm Beach—			
Atlan Natl Bk of West Palm Bch	10	45	50

GEORGIA

Atlanta—			
Bank of Georgia (The)	10	44	--
First National Bank	10	48½	49½
Fulton National Bank	10	47	49
Georgia Savings Bank & Tr Co	100	325	--
Peoples Bank (The)	10	31½	--
Trust Co of Georgia	10	125	135
Augusta—			
First Natl Bank & Trust Co	10	*45.31	--
Savannah—			
Citizens & So Natl Bank	10	74	77
Liberty National Bank & Trust	10	36	--
Savannah Bank & Trust	10	42	44½

HAWAII

Bank of Hawaii	8	40	40¾
First National Bank of Hawaii	10	40½	41½
Hawaiian Trust Co			
Ex two-for-one split		38	--

IDAHO

Boise—			
Idaho First National Bank	10	48	50½

ILLINOIS

Aurora—			
Aurora National Bank	25	90	--
Chicago Banks—			
Aetna State Bank	12½	20	--
American National Bk & Tr	100	500	540
Avenue St Bank Oak Park	40	100	--
Bank of Chicago (The)	15	30	--
Belmont Natl Bank of Chicago	10	36	--
Beverly Bank	25	75	85
Central National Bank	10	26	28
Chatham Bank of Chicago	100	225	325
Citizens National Bank	2	45	--
Commercial National Bank	20	40	--
Cont Ill Natl Bank & Trust	33⅓	125	129
Cosmopolitan National Bank	100	185	--
Devon-North Town State Bank	20	65	72
District National Bank	10	a35	--
Drexel National Bank	40	140	150
Drovers National Bank	10	28½	--
Exchange National Bank	10	37	40
First Commercial Bank	20	58	--
First National Bank (Chicago)	20	66	69
First National Bank of Lincolnwood	10	14	17
First Security Trust & Sav	13⅓	14	--
Guaranty Bank & Trust Co	20	28	32
Irving State Bank	10	28	32
Jefferson State Bank	25	48	--
Lake Shore National Bank	10	39	44
La Salle National Bank new	25	40	43
Lawndale National Bank	10	58	--
Lincoln National Bank	25	70	--
Live Stock National Bank	20	105	--
Madison Bank & Trust Co	10	30	35
Main State Bank	10	35	--
Manufacturers National Bank	20	54	--
Marquette National Bank	20	45	--
Merchandise National Bank	10	30	35
Mercantile National Bank	20	48	52
Metropolitan State Bank	100	225	--
Michigan Avenue Natl Bank	20	52	56
Mid-America National Bank	40	110	--
Mid-City National Bank	100	240	260
Mutual National Bank of Chicago	1	35	--
National Bank of Albany Pk	12½	35	40
National Bank of Austin	50	82	--
National Bank of Commerce	20	55	--
National Bank of Hyde Park	20	55	--
National Boulevard Bank	20	100	--
Natl Security Bank of Chicago	25	70	76
North Shore National Bank	10	37	43
Northwest National Bank	20	74	--
Oak Park Trust & Savings Bk	50	105	--
Park National Bank	10	20	--
Peoples National Bank	10	30	35
Pioneer Trust & Savings Bank	25	80	90
Sears Bank & Trust Co	25	85	95
South Chicago Savings Bank	62½	190	--
South East National Bank	10	36	40
South Shore National Bank	10	30	--
State Bank of Clearing	100	180	--
Steel City National Bank	10	25	--
Univ National Bank of Chicago	100	365	--
Upper Avenue National Bank	50	100	--
Uptown National Bank	25	68	72
Western National Bank of Cicero	20	50	--
Chicago Trust Cos—			
Amalgamated Trust & Sav Bk	100	80	--
Chicago City Bank & Trust Co	50	115	--
Colonial Bank & Trust Co	10	30	--
Harris Trust & Savings Bank	20	79	84
Lake View Trust & Savings Bank	20	140	150
Northern Trust Co	20	131	135
South Side Bank & Trust Co	10	10	--
Peoria—			
Commercial National Bank	20	49	--
First National Bank	20	62	--
Jefferson Trust & Savings Bank	25	62½	--
Prospect National Bank	20	33	--
South Side Trust & Sav Bank	100	120	--
University National of Peoria	20	33	--
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	100	--
Central Natl Bank & Trust Co	25	85	--
City National Bank & Trust Co	100	275	--
First Natl Bank & Trust	40	87½	--
Springfield—			
First National Bank	20	68	--
Illinois National Bank	10	30	--
Springfield Marine Bank	25	80	--

INDIANA

Evansville—			
Citizens National Bank	12.50	41	42
Lamasco Bank	10	15	16
National City Bank	10	25½	26½
Old National Bank	10	40	42
Gary—			
Gary National Bank	100	500	--
Gary Trust & Savings Bank	10	a50	55
Lake Co State Bank	10	a50	55
Indianapolis—			
Amer Fletcher Natl Bk & Tr Co	10	47	50½
Indiana National Bank	20	81	85
Live Stock Exchange Bank	10	36	--
Merchants Natl Bank & Trust	10	57½	61

*Sale price. a See comprehensive footnotes on page 93. d Ex-rights. e Canadian dollar value. t New stock. x Ex-dividend. y Ex-5% stock dividend. z Ex-10% stock dividend.

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QUOTATIONS FOR ALL SECURITIES ARE AS OF OCTOBER 31, 1962

	Par	Bid	Ask
South Bend—			
American Bank	10	22	23
First Bank & Trust Co	10	37	39
National Bank & Trust Co	10	29	31
St Joseph Bank & Trust Co	20	57	60
Terre Haute—			
Merchants National Bank	25	50	—
Terre Haute First Natl Bank	20	70	—

IOWA

Cedar Rapids—			
Guaranty Bank & Trust Co	20	51	—
Merchants National Bank	50	850	—
Peoples Bank & Trust Co	20	50	—
Council Bluffs—			
City National Bank	10	40	—
Council Bluffs Savings Bank	100	210	—
State Savings Bank	100	225	—
Des Moines—			
Bankers Trust Co	25	90	95
Capitol City State Bank	100	175	—
Central National Bank & Tr Co	50	350	400
Valley Bank & Trust Co	100	175	—

KANSAS

Topeka—			
Fidelity State Bank	100	350	—
First National Bank of Topeka	10	62	65
Merchants National Bank	25	89	—
State Savings Bank	100	150	—
Topeka State Bank	25	65	—
Wichita—			
First National Bank	100	350	—
Fourth National Bank	10	47	50
Union National Bank	10	34	36

KENTUCKY

Covington—			
Citizens National Bank	100	200	—
Covington Trust & Banking Co	10	22	—
First National Bk & Trust Co	10	37	40
Peoples-Liberty Bank & Trust	10	17	—
Security Bank	100	350	—
Lexington—			
Bank of Commerce	25	92	—
Citizens Union Natl Bk & Tr Co	10	31	32
First Security Natl Bank & Tr	12½	62	64
Second National Bank & Tr Co	100	275	—
Louisville—			
Citizens Fidelity Bank & Trust	10	45	48
First National Bank	No par	116	118
Liberty National Bank & Trust	25	73	—
Louisville Trust Co	10	28	—
Royal Bank & Trust Co	10	60	—
Stock Yards Bank	20	70	—
Newport—			
Newport National Bank	10	36	40

LOUISIANA

Jefferson Parrish—			
First National Bank	1	64	69
National Bank of Commerce	10	23½	25
New Orleans—			
Bank of La in New Orleans	10	17	18⅞
Bank of New Orleans & Trust Co	12.50	29¾	33½
Hibernia National Bank	10	50	53
Natl Amer Bank of New Orleans	10	45	50
National Bank of Commerce	10	37	40¾
Whitney Holding Co	*	43½	47⅜
Shreveport—			
Commercial National Bank	25	70	—
First National Bank	12½	65	—

MAINE

Augusta—			
First National Granite Bank	20	51	54½
Depositors Trust Co	12.50	49	51¼
Bangor—			
Eastern Trust & Banking Co	100	300	—
Merchants' National Bank	100	140	—
Merrill Trust Co (The)	40	210	230
Lewiston—			
First-Manufactures National Bank of Lewiston & Auburn	12.50	40	42
Portland—			
Canal National Bank	10	34½	36½
Casco Bank & Trust Co	12½	34	36
First National Bank	25	62	65
Waterville—			
Federal Trust Co	25	58	60¾
Westbrook—			
Westbrook Trust Co	25	46	48

MARYLAND

	Par	Bid	Ask
Baltimore—			
Canton National Bank	100	225	—
Carrolton Bank of Baltimore	10	33	—
Equitable Trust Co	10	106	114
First National Bank of Md	10	47½	49½
Maryland National Bank	10	73	76
Mercantile Safe Deposit & Tr Co	10	70	73
Union Trust Co	10	55	57
Bethesda—			
Bank of Bethesda	25	101	—
Cumberland—			
First National Bank & Trust Co	20	42	—
Liberty Trust Co	10	29	—
Second National Bank	25	50	—
Frederick—			
Farm & Mechanics-Citz Natl Bk	10	39	—
Frederick Co National Bank	10	29	—
Fredericktown Savings Trust Co	20	a54	—
Western Maryland Trust	10	42½	—
Hagerstown—			
Farmers & Merchants Bank	10	25	—
Hagerstown Trust Co	10	17	—
Nicodemus National Bank	10	33	—
Second National Bank	10	47	—

MASSACHUSETTS

Boston—			
Boston Safe Deposit & Trust	25	140	—
City Bank & Trust Co	5	32	36
First National Bank	12.50	74	78
National Shawmut Bank	12½	56	60
New England Merchants National Bank	10	46½	50
State Street Bank & Trust Co	10	34	37
United States Trust Co	10	37	41
Beverly—			
Beverly National Bank	25	50	—
Beverly Trust Co	10	35	—
Brockton—			
Home National Bank	50	a190	—
Natl Bank of Plymouth County	10	30	—
Cambridge—			
Cambridge Trust Co	25	125	—
Harvard Trust Co	10	75	—
Everett—			
Everett National Bank	10	29	—
Middlesex Co National Bank	10	49	—
Fall River—			
Durfee (B M C) Trust Co	25	110	—
Fall River National Bank	25	75	—
Fall River Trust	100	220	—
Fitchburg—			
Safety Fund National Bank	50	170	—
Gloucester—			
Cape Ann Bank & Trust Co	20	60	—
Gloucester National Bank	10	28	—
Haverhill—			
Haverhill National Bank	100	1350	—
Merrimack Valley National Bank	20	44	—
Holyoke—			
Holyoke National Bank	10	25	—
Park National Bank	50	80	—
Lawrence—			
Bay State Merchants National	12½	32	35
Lowell—			
Union National Bk of Lowell	12½	66	70
Lynn—			
Essex Trust Co	10	35	—
Lynn Safe Deposit & Trust	100	420	—
Security Trust Co	10	35	39
Malden—			
First National Bank	50	150	—
Malden Trust Co	10	44	48
New Bedford—			
First Safe Deposit National Bk	5	19	22
Merchants National Bank	10	38	—
Salem—			
Merchants-Warren Natl Bank	10	35	—
Naumkeag Trust Co—			
Common	10	70	77
Preferred	10	10	—
Springfield—			
Safe Deposit & Trust Co	10	31	34
Security National Bank	10	46	—
Third Natl Bank of Hampden Co	10	61	—
Valley Bank & Trust	10	38	41
Taunton—			
Bristol County Trust	25	95	—
First Machinists' National Bank	10	d26½	28½
Worcester—			
Mechanics National Bank	100	625	—
Guaranty Bank & Trust Co	10	34½	—
Industrial City Bank & Bkg Co	10	44	—
Worcester County Natl Bank	10	44	47

MICHIGAN

Bay City			
Bay City Bank	20	36	—
Peoples Natl Bank & Trust Co	10	30½	—
Dearborn—			
Bank of Dearborn	10	28⅝	30
Detroit—			
Bank of the Commonwealth	16⅔	44	47
City National Bank of Detroit	10	32½	34½
Detroit Bank & Trust Co	10	47½	48½
Manufacturers National Bank	10	47¾	48¾
National Bank of Detroit	12½	53	54
Public Bank	25	11	11¾
Flint—			
Citizens Commercial & Savings Bank	20	66	69
Genesee Merchants Bk & Trust	10	61	63
Grand Rapids—			
Central Bank	10	53	57
Citizens Industrial Bank	100	335	—
Old Kent Bank & Trust Co	10	47	49
Union Bank & Trust Co	10	50	52
Lansing—			
Michigan National Bank	10	31	33
Montrose—			
Montrose State Bank	20	48	50
Saginaw—			
Second National Bank	25	68	71

MINNESOTA

Minneapolis—

First Bank Stock Corp—
Holds controlling interest in banks, etc., throughout the Ninth Federal Reserve District. Quotation on page 65.

MISSISSIPPI

Jackson—			
Depos Guaranty Bank & Trust	10	77	79
First National Bank	10	77½	79½
Vicksburg—			
First National Bank & Trust	8	25	—

MISSOURI

Kansas City—			
Baltimore Bank	100	245	—
Blue Hills Bank of Commerce	20	45	—
Central Bank	20	30	—
City National Bank & Trust Co	25	65	75
Columbia National Bank	100	200	—
Commerce Trust Co	20	56	66
Community State Bank	20	40	—
First National Bank	25	101	111
Grand Avenue Bank	20	72	—
Kansas City Bank & Trust Co	25	74	—
Linwood State Bank	20	30	—
Livestock National Bank	10	19	—
Manufacturers & Merchants Bk	20	60	—
Merchants-Produce Bank	20	42	—
Mercantile Bank & Trust	25	55	—
Missouri Bank & Trust Co	100	175	—
National Bank in North KC	20	59	—
Park National Bank	100	200	—
Peoples Bank	100	140	—
Plaza Bank of Commerce	20	49	54
Southeast State Bank	100	200	—
South Side Bank	100	250	—
Traders National Bank	25	57	63
Union National Bank	10	29	34
University Bank	20	50	—
Westport Bank	100	250	—
St Joseph—			
First National Bank	100	250	—
St. Louis Banks—			
American National Bank	20	45	—
Baden Bank	20	45	—
Big Bend Bank	25	49	—
Boatmen's National Bank	20	67	69
Bremen Bank & Trust Co	20	65	—
Cass Bank & Trust Co	20	90	—
Clayton Bankshares Corp	1	4¾	5¼
Crestwood Bank	20	32	—
Crestwood Bank Shares Holding Co	1	12	—
First National Bank	10	38½	40½
Hampton Bank	10	17	19
Jefferson Bank & Trust Co	20	42	—
Jefferson-Gravois Bank	30	40	—
Manchester Bank	10	34	—
Manufacturers Bank & Trust Co	20	68	—
Northwestern Bank & Trust Co	20	50	—
St Louis Co National Bank	20	39	—
Security Trust Co	10	35	37
Southern Commercial & Sav Bk	20	56	—
South Side National Bank	20	79	—
Southwest Bank	10	24	26
Tower Grove Bank & Trust	20	69	71
St Louis Trust Cos—			
Chippewa Trust Co	20	n45	—
Preferred	100	100	—
Lindell Trust Co	10	33½	—
Mercantile Trust Co	12.50	41½	43½
Mound City Trust Co	10	19	—
North St Louis Trust Co	20	85	—
St Louis Union Trust Co	10	64	—

NEBRASKA

Lincoln—			
First National Bank & Trust Co	20	79	82
National Bank of Commerce & Savings Association	20	60	—
Omaha—			
First National Bank	5	32	—
Omaha National Bank	20	81	—

NEW HAMPSHIRE

Manchester—			
Amoskeag National Bank	100	1250	—
Nashua—			
Indian Head National Bank	25	110	—
Nashua Trust Co	25	90	—
Second National of Nashua	100	250	—
Portsmouth—			
First National Bank	20	60	—

*Sale price. a See comprehensive footnotes on page 93. d Ex-rights. t New stock. x Ex-dividend. y Ex-33⅓% stock dividend. z Ex-10% stock dividend.

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QUOTATIONS FOR ALL SECURITIES ARE AS OF OCTOBER 31, 1962

	Par	Bid	Ask
NEW JERSEY			
Asbury Park—			
Asbury Park & Ocean Grove Bk	5	27	30
First Merchants National Bank	2.50	9¼	9¾
Atlantic City—			
Boardwalk National Bank	25	51	56
Guarantee Bank & Trust	1	5¾	6½
Bayonne—			
Broadway National Bank	50	160	—
Bridgeton—			
Bridgeton National Bank	100	132	—
Cumberland National Bank	100	240	—
Farmers & Merch Nat'l Bank	20	36	42
Camden—			
Camden Trust Co	5	36½	38
First Camden Natl Bk & Tr Co	6¼	41½	42½
Merchantville Natl Bk & Trust	5	34	—
Elizabeth—			
Central Home Trust Co	20	78	83
Elizabethport Banking Co	20	70	77
National State Bank	10	35	37
Union County Trust Co	10	35	38
Freehold—			
Central Jersey Bank & Trust Co	1	21½	23½
Hackensack—			
Bergen County National Bank	25	160	—
Peoples Tr Co of Bergen County	5	24½	26½
Haddonfield—			
Haddonfield National Bank	5	30	32
Jersey City—			
Commercial Trust Co	10	40	43
First National Bank	10	38	41
Hudson County National Bank	10	24½	27½
Trust Company of New Jersey	2½	9½	10½
Maplewood—			
Maplewood Bank & Trust	20	175	185
Morristown—			
First National Iron Bank	10	32	35
Trust Co of Morris County	20	56	59
Mt Holly—			
Farmers' Trust Co	50	a400	—
Union Natl Bank & Trust	10	31	—
Newark—			
Bank of Commerce	25	42	45
Broad National Bank	30	43	—
Fidelity Union Trust Co	5	47	49
Nat'l Newark & Essex Banking	10	34¾	37¾
National State Bank	6.25	38	40
New Brunswick—			
National Bank of N J	10	44	—
New Brunswick Trust Co—			
Common	10	14	—
3% class A preferred	10	10	—
Peoples National Bank	25	66	—
Passaic—			
Bank of Passaic & Clifton	10	54	56
Paterson—			
Broadway Bank & Trust	6½	26	28
First National Bank of Passaic County	25	84	—
Franklin Bank	10	33	36
New Jersey Bank & Trust Co	11	36	37
Peoples Bank of Hawthorne	10	15	17
Prospect Park National Bank	25	160	170
Plainfield—			
Plainfield Trust State Natl Bk	5	z21	23½
Point Pleasant—			
Ocean County National Bank	50	260	—
Rahway—			
State Bank of Rahway	12½	25	—
Red Bank—			
Monmouth County National Bk	1	6¼	7¼
Rutherford—			
National Community Bank of Rutherford	12.50	36	38
Toms River—			
First National Bank	5	29½	31
Trenton—			
Broad Street National Bank	20	82	—
First Trenton National Bank	10	43	45
Security National Bank	25	58	—
Trenton Trust Co	5	78	—
Union City—			
Hudson Trust Co	8	18½	20½
NEW MEXICO			
Albuquerque—			
First National Bank	12.50	43	45
NEW YORK			
Albany—			
First Trust Co	10	80	90
Mechanics & Farmers Bank	10	52	—
Natl Commercial Bk & Tr Co	7½	46½	48½
State Bank of Albany	10	69	72
Auburn—			
National Bank of Auburn	50	150	—
Brooklyn—			
See King's and Queens County—			
Buffalo—			
Bank of Buffalo	10	28	32
Liberty Bank and Trust Co	10	37	40
Lincoln National Bank	5	14	—
Manufacturers & Traders Tr Co	5	25½	27½
Cohoes—			
National Bank of Cohoes	100	300	—
Elmira—			
Chemung Canal Trust Co	5	26	—
Ithaca—			
Tompkins County Trust Co	10	53	—
Jamestown—			
Bank of Jamestown	10	30	—
First National Bank	5	52	—
King's and Queens County—			
Bensonhurst National Bank Shares split two-for-one plus 25% stock dividend		20	—
Central State Bank	5	26½	28½
King's County Trust Co	10	50	52
Lafayette National Bank	10	45	48
National Bank of Far Rockaway	100	80	—
United Industrial Bank	100	300	—
United Natl Bank of Long Island	10	65	—
Kingston—			
Kingston Trust Co	20	73	—
Rondout National Bank	50	119	—
State of N Y National Bank	100	230	—
Long Island (Nassau County)—			
Bank of Rockville Centre Tr Co	100	800	—
Bank of Westbury Trust	12.50	50	55
Community Bank (Lynbrook)	20½	35	39
County National Bank (Mineola)	10	20	22
First Natl Bank (Farmingdale)	100	250	—
First National Bank (Glen Head)	5	43	46
Franklin National Bank of Long Island—			
Common	5	37¾	38½
4.60% preferred	100	100¼	101¼
Hempstead Bank	5	23½	25½
Long Island Natl Bk (Hicksville)	5	25½	27½
Long Island Tr Co (Garden City)	5	28¼	29¼
Matinecock Bank (Locust Valley)	5	48	52
Meadow Brook National Bank	5	23¾	24¾
Nassau Trust Co. (Glen Cove)	5	40	45
Oceanside Natl Bk (Oceanside)	100	400	—
Peninsula Natl Bk (Cedarhurst)	6.25	34	36
Second National Bank & Trust (Hempstead)	10	48	52
Valley Natl Bank of Long Island	5	29	31
Long Island (Suffolk County)—			
Bank of Babylon	5	38	40
Bank of Huntington	10	a74	78
Bank of Smithtown	10	77	81
Bk of Suffolk Co (Stony Brook)	10	60	65
Bridgehampton National Bank	10	48	52
Eastern National Bank of Long Island (Smithtown)	10	23	25
First National Bank (Bay Shore)	10	65	70
First National Bank (East Islip)	5	20	—
First Natl Bank (Southampton)	10	100	—
Hampton Bays National Bank	100	400	—
Natl Bank of Lake Ronkonkoma	20	55	—
North Fork Bk & Tr (Mattituck)	10	70	—
Oysterman's Bank & Tr (Sayville)	5	32	—
Patchogue Bank (Patchogue)	5	42	46
Peoples Natl Bank (Patchogue)	5	60	65
Seaside Bk (Westhampton Beach)	20	65	—
Security Natl Bank of Long Island (Huntington)	5	28½	29¼
Suffolk Co Natl Bk (Riverhead)	10	50	—
Tinker Natl Bk (East Setauket)	10	105	115
Newburgh—			
Highland National Bank	25	63	—
New York City Banks—			
Bank of Commerce	10	48½	50
Bank of New York (The)	100	326	332
Chase Manhattan Bank	12½	67¼	68¼
Chemical Bank New York Tr Co	12	77	77¾
Commercial Bank of No America	5	29½	30½
First National City Bank	20	86¼	87
Gotham Bank of N Y	10	43	50
Grace National Bank	100	450	—
Merchant's Bank of New York— New $6.25 par (shares split two for one)		td49	51
Royal State Bank of New York	5	24	—
Sterling National Bank & Trust	15	62	68
New York City Trust Cos—			
American Trust Co	10	26	29
Bankers Trust Co	10	49½	50½
Empire Trust Co	50	280	288
Federation Bank & Trust Co	10	34	36
Fiduciary Trust Co	10	50	54
Irving Trust Co	10	40½	41¼
Manufacturers Hanover Trust Co	15	49½	50¼
Morgan Guaranty Trust Co	25	112¾	113¾
Trade Bank & Trust Co	10	27½	28½
Underwriters Trust Co	40	120	135
U S Trust Co of New York	20	127	132
Rochester—			
Central Trust Co	20	71	76
Lincoln Rochester Trust Co	20	71	75
Security Trust Co	25	62	67
Schenectady—			
Citizens Trust Co	25	60	—
Mohawk National Bank	25	48	—
Schenectady Trust Co	16	52	56
Suffern—			
Rockland National Bank	5	24	26
Syracuse—			
First Trust & Deposit— Common	2.50	16	17
Lincoln National Bank & Trust Co of Central New York	10	40	42
Merchants National Bank	10	42	—
Troy—			
Union National Bank	20	108	—
Utica—			
Bank of Utica	20	75	—
Marine Midland Trust Co of the Mohawk Valley	5	17	19
Oneida National Bank & Trust Co of Central New York	10	58	61
Watertown—			
Northern New York Trust	25	100	—
Watertown National Bank	40	33	—
Westchester County—			
County Trust Co (White Plains)	5	50¼	—
First National Bank (Mount Vernon)	25	190	—
First National Bank (North Tarrytown)	100	800	—
First National Bank of Yonkers	2.50	14¼	—
First Westchester Natl Bank (New Rochelle)	5	28½	—
Gramatan National Bank & Trust (Bronxville)	5	a49	—
National Bank of Westchester (White Plains)	5	24½	—
Northern Westchester Natl Bank (Chappaqua)	12.50	100	—
Scarsdale National Bank & Trust Co (Scarsdale)	10	45	—
NORTH CAROLINA			
Asheville—			
Bank of Asheville	10	31½	33½
Charlotte—			
First Union National Bank	5	24½	26½
North Carolina National Bank	5	31¼	32¼
Durham—			
Central Carolina Bank & Trust	25	93	—
Mechanics & Farmers Bank	5	7½	8
Hickory—			
First Natl Bk of Catawba County	5	28	30
North Wilkesboro—			
Northwestern Bank	5	72	76
Raleigh—			
First-Citizens Bank & Trust Co	10	250	—
Wilson—			
Branch Banking & Trust Co	5	50	—
Winston-Salem—			
Wachovia Bank & Trust	5	33¼	34¾
OHIO			
Akron—			
First National Bank	10	60	62
Canton—			
Canton National Bank	50	48	—
Dime Bank	10	22	—
First National Bank of Canton	10	38	—
Harter Bank & Trust Co	100	34	—
Peoples Merchants Trust Co	25	52	—
Cincinnati—			
Central Trust Co	10	38	40
Fifth-Third Union Trust Co	25	63	66
First National Bank	10	53	56
Northside Bank & Trust Co	50	90	—
Provident Bank	10	48	50
South Ohio National Bank	20	90	—
Cleveland—			
Capital Bank	25	78	82
Central National Bank	16	44½	49
Cleveland Trust Co	50	300	308
Continental Bank	10	29	31
National City Bank	8	45½	46½
Union Commerce Bank	10	33½	34½
Columbus—			
City National Bank & Trust Co	10	49	—
Huntington National Bank	20	99	—
Dayton—			
National Bank of Dayton	12.50	46½	—
Third National Bank & Tr Co	12½	47½	—
Winters National Bank & Trust	10	31½	—
Toledo—			
Lucas County Bank	50	137½	—
National Bank of Toledo	25	59	—
Ohio Citizens Trust Co	20	61	—
State Bank of Toledo	50	112½	—
Toledo Trust Co	20	79	—
Youngstown—			
Dollar Savings & Trust Co	10	34½	35
Mahoning National Bank	10	28½	29½
Union National Bank	10	33	35
OKLAHOMA			
Oklahoma City—			
First National Bank & Trust	10	43¾	46⅞
Liberty National Bank & Trust	10	57	62⅜
Tulsa—			
First National Bank & Trust	10	41½	43
Fourth National Bank	10	28	30
National Bank of Tulsa	10	39	41
Utica Square National Bank	15	28	30
OREGON			
Portland—			
First National Bank of Oregon	12½	56¼	59¾
Oregon (The) Bank of	20	33	—
Security Bank of Oregon	20	16½	18½
United States National Bank	20	65½	69½
PENNSYLVANIA			
Allentown—			
First National Bank	10	30¼	33
Lehigh Valley Trust Co	10	22	34
Merchants National Bank— Par changed to $10 Ex a 20% stock dividend		34¼	36
Altoona—			
Altoona Central Bank & Tr Co	10	59	—
First National Bank	10	50	—
Berwyn—			
Upper Main Line Bank	10	34	—
Bryn Mawr—			
Bryn Mawr Trust Co	5	43	45½
Carlisle—			
Farmers Trust Co	10	62	—
Chester—			
Delaware County Natl Bank	10	52	56
Doylestown—			
Doylestown Natl Bank & Trust	5	39	—
Doylestown Trust Co	20	70	—
Harrisburg—			
Dauphin Deposit Trust Co	10	63¾	—
Harrisburg National Bank & Trust Co	10	113	—
Keystone Trust Co	10	29	—
Lancaster—			
Conestoga National Bank	20	65	68
Farmers Bank & Trust	10	26	27
Fulton National Bank	20	66	68
Lancaster Co National Bank	10	40	42

r Sale price. a See comprehensive footnotes on page 93. d Ex-rights. t New stock. x Ex-dividend. y Ex-5% stock dividend. z Ex-20% stock dividend.

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QUOTATIONS FOR ALL SECURITIES ARE AS OF OCTOBER 31, 1962

	Par	Bid	Ask
Lemoyne—			
Lemoyne Trust Co	10	39	—
McKeesport—			
Peoples Union Bank & Tr Co	12.50	45	—
Western Pennsylvania Natl Bank	10	37	38
New Cumberland—			
Cumberland County National Bank & Trust	10	30	—
Norristown—			
Montgomery County Bk & Trust	10	30½	32½
Philadelphia Banks—			
Central-Penn National Bank	10	47¼	48¼
First Pennsylvania Banking & Trust Co	5	27½	28½
Philadelphia National Bank	10	48¾	49¾
Second National Bank of Phila	10	38½	40½
Philadelphia Trust Cos—			
Broad Street Trust Co	5	29½	30½
Citizens & Southern Bank	5	8½	10½
Fidelity-Philadelphia Trust Co	10	66½	68½
Frankford Trust Co	10	72	74
Girard Trust-Corn Exchange Bk	10	a61½	62½
Industrial Valley Bank & Trust	5	23½	24½
Liberty Real Estate Bk & Tr Co	10	36	37½
Pennsylvania Warehousing & Safe Deposit Co.	100	150	—
Provident Tradesmen's Bk & Tr	12	70½	73
Sonsitaly Bank & Trust Co	50	45	—
Pittsburgh—			
Allegheny Valley Bank	50	80	—
Avalon Bank	50	140	—
Brookline Savings & Trust	12.50	55	—
Commonwealth Bank & Tr Co	100	47	—
Hazlewood Bank (The)	10	32	—
Iron & Glass Dollar Savings	100	250	—
Mellon Natl Bank & Trust Co	10	58½	60
North Side Deposit Bank	40	90	—
Pittsburgh National Bank	10	33¼	34½
St Clair Deposit Bank	10	26	—
Union National Bank	10	43	—
Pottsville—			
Miners National Bank	20	52	—
Reading—			
Berks County Trust Co	5	30½	33½
Peoples Trust-City Bank	5	21¼	22
Reading Trust Co	10	42¾	43½
Scranton—			
East Scranton State Bank	25	41	—
Green Ridge Bank	12.50	65	—
North Scranton Bank & Trust	15	45	—
Northeast Pa Natl Bank & Tr	18	48	—
Scranton National Bank	50	116	—
South Side Bank & Trust	25	52	—
Third National Bank & Trust	25	70	—
West Side Bank	25	90	—
Wilkes-Barre—			
First National Bank	20	58	61
Hanover National Bank	40	120	—
Miners National Bank	10	40	42
Wyoming National Bank	10	29	31
Williamsport—			
First National Bank	10	34½	—
West Branch Bank & Trust	10	*50	—
York—			
Drover & Mechanics Natl Bank	10	29	30
First National Bank	10	50	—
Industrial Natl Bank West York	10	34	36
National Bank & Trust Co of Central Pennsylvania	10	22½	23½
York Bank & Trust Co	33	34	36

RHODE ISLAND

Providence—			
Citizens Trust Co	50	80	—
Columbus National Bank	10	26	—
Industrial National Bank of Rhode Island	10	47	50
Plantation Bank of Rhode Island	10	34	36½
Rhode Island Hospital Trust Co	10	66	70

SOUTH CAROLINA

Charleston—			
Citizens & Southern Natl Bank	10	90	95
South Carolina Natl Bank	5	44	46
Columbia—			
First National Bank of South Carolina	5	35	—
Greenville—			
Peoples National Bank	10	64	—

TENNESSEE

	Par	Bid	Ask
Chattanooga—			
American National Bank & Tr	20	85	—
Hamilton National Bank	20	83	86
Knoxville—			
Hamilton National Bank	100	310	315
Memphis—			
First Natl Bank	10	46½	49½
National Bank of Commerce	10	50½	54
State Savings Bank	100	200	205
Tri-State Bank of Memphis	100	105	110
Union Planters National Bank	10	51	54
Nashville—			
Commerce Union Bank	10	29	31
First Amer National Bank	10	33½	34½
Third National Bank in Nashville	10	70	73

TEXAS

Dallas—			
American Bank & Trust Co	10	35	—
Bank of Services & Trust Co	10	33	37
East Dallas Bank & Trust	24	36	—
Empire State Bank	20	27	—
Exchange Bank & Trust Co	10	35	40
Fair Park National Bank	20	33	—
First Citizens Bank of Dallas	10	30	33
First National Bank	10	50½	51½
Grand Avenue State Bank Name changed to Grand Avenue Bank & Trust Co	20	50	—
Greenville Ave State Bank	20	60	—
Grove State Bank	20	46½	—
Hillcrest State Bank	20	55	—
Industrial National Bank	10	14	16½
Lakewood State Bank	20	50	—
Mercantile National Bank	20	37½	39
Merchants State Bank	20	52	—
National Bank of Commerce	10	42	48
Northwest National Bank		55	—
Oak Cliff Bank & Trust Co	10	35	—
Park Cities Bank & Trust		26½	—
Preston State Bank	12	25¼	—
Republic National Bank	12	54¾	55¾
South Oak Cliff State Bank	100	225	—
Texas Bank & Trust Co	10	29	30½
Wynnewood State Bank	20	60	—
El Paso—			
Chelmont State Bank	10	30	—
El Paso National Bank	20	60	—
Southwest National Bank	20	48½	—
State National Bank	100	410	—
Fort Worth—			
Continental National Bank	10	26½	—
First National Bank	10	23½	26
Fort Worth National Bank	10	31½	34½
Riverside State Bank	20	70	—
Union Bank	12½	27	31
Houston—			
American Bank & Trust Co	10	34	—
Bank of the Southwest N A	20	86	—
Central National Bank	10	19½	—
Chimney Rock National Bank	20	60	—
Citizens State Bank	100	700	—
Fidelity Bank & Trust Co	20	69	—
First City National Bank	10	51	53½
Harrisburg National Bank	10	28	30
Houston Bank & Trust Co	20	80	—
Houston National Bank	10	40	—
Lockwood Natl Bk of Houston	10	55	—
Long Point National Bank	20	50	—
MacGregor Park National Bank	20	50	—
National Bank of Commerce	10	85	—
North Side State Bank	5	32	—
Reagan State Bank	20	90	—
South Main State Bank	20	70	—
Texas National Bank	10	64	—
University State Bank	100	500	—
Port Arthur—			
First National Bank	20	*72	—
San Antonio—			
Alamo National Bank	20	82	—
Bexar Co of National Bank	50	41	45
First National Bank	10	30	—
Frost National Bank	100	1300	—
Groos National Bank	100	38	42
Kelly Field National Bank	10	48	—
National Bank of Commerce	10	27	29⅜

UTAH

	Par	Bid	Ask
Ogden—			
Commercial Security Bank	25	52	57
First Security Corp	1.25	39	40½
First Security Investment Co	25c	8¼	8¾
Salt Lake City—			
Continental Bank & Trust Co	10	43	46
Tracy-Collins Bank & Trust Co	6.25	67	72
Walker Bank & Trust Co	25	47	50
Zions First National Bank	10	80	85

VERMONT

Brattleboro—			
Vermont Bank & Trust Co	12	41	42
Montpelier—			
Montpelier National Bank	20	35	—
Rutland—			
Rutland County Bank	100	220	—

VIRGINIA

Lynchburg—			
First Natl Trust & Saving Bk	12½	30½	32
Lynchburg Natl Bk & Trust Co	10	41	42
People's Natl Bk & Trust Co	20	a85	—
Norfolk—			
National Bank of Commerce— New $5 par (split 2 for 1 plus 33⅓% stock dividend)		t33	35
Seaboard Citizen National Bk	10	73	—
Southern Bank of Norfolk	10	53	59
Portsmouth—			
American National Bank	10	35½	—
Citizens Trust Co	100	30	—
Merchants & Farmers Bank	10	47	—
Richmond—			
Central National Bank	7.50	47	50
First & Merchants Natl Bank	10	43	46
Southern Bank & Trust	15	79	—
State-Plant Bk of Com & Trusts	20	90	93
Virginia Commonwealth Corp	10	34	35
Virginia Trust Co	20	72½	—
Roanoke—			
Colonial-Amer National Bank	10	41	43
First National Exchange Bank	10	43	45
Mountain Trust Bank	10	40	41

WASHINGTON

Seattle—			
Marine Bancorporation	No par	145	155
Pacific National Bank	10	29½	—
Peoples National Bank of Wash	20	74	80¾
Seattle-First National Bank	10	54½	58
Seattle Trust & Savings Bank	20	44	46
Spokane—			
First National Bank in Spokane	100	125	130
Old National Bank of Spokane	10	38	39¾
Old National Corp	10	38½	40½
Washington Trust Bank	100	475	550
Tacoma—			
Puget Sound National Bank	10	42	45

WEST VIRGINIA

Huntington—			
First Huntington National	12½	67¼	70
Guaranty National Bk (The)	50	90	—
Twentieth Street Bank	25	45	55
Wheeling—			
Half Dollar Trust & Sav Bank	25	69	76
South Wheeling Bk & Trust Co	25	110	—
Security Natl Bank & Trust Co	20	—	75
Wheeling Dollar Sav & Tr Co	25	85½	—

WISCONSIN

Milwaukee—			
American State Bank	10	60	—
Marshall & Ilsley Bank	10	44	47
City Bank & Trust Co	25	52	—
First Wisconsin National Bank	10	40	—
Home Savings Bank	20	32	—
Layton Park State Bank	20	50	—
Marine Corp	10	47½	50½
Mitchell St State Bank	20	50	—
West Side Bank	20	45	—

*Sale price. a See comprehensive footnotes below. d Ex-rights. t New stock. x Ex-dividend. y Ex-5% stock dividend. x Ex-10% stock dividend.

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

Bank of Huntington (N. Y.) subject to stockholders and supervisory authorities approval may be acquired by Meadow Brook National Bank (Jamaica, N. Y.). If approved 3½ shares will be exchanged for each Huntington share.

Bank of Huntington (N. Y.) stockholders approve merger with and into Meadow Brook National Bank (Jamaica, N. Y.) by exchange of 3½ shares for each share held. Merger is still subject to approval of Comptroller of Currency.

District National Bank of Chicago may merge with and into Mercantile National Bank of same city.

Farmers Trust Co. (Mount Holly, N. J.) effective Nov. 30 will merge with and into Burlington County Trust Co. (Moorestown). Stockholders will receive 15 shares for each share held.

Fredericktown Savings Institution (Frederick, Md.) result of merger with Fredericktown Trust Co., new name of institution will be Fredericktown Savings & Trust Co.

Gary Trust & Savings Bank (Indiana) stockholders approve merger with Lake County State Bank of East Gary to form Bank of Indiana. Gary Trust has declared a 40% stock dividend. Exchange will then be share for share for both institutions.

Girard Trust Corn Exchange Bank (Phila.) stockholders approve merger with Philadelphia National Bank. Name of new institution will be Philadelphia Girard National Bank & Trust Co. Girard stockholders will receive 1.2875 shares for each share held, and Philadelphia stock will be exchanged share-for-share.

Gramatan National & Trust Co. (Bronxville, N. Y.) merger with and into County Trust Co. of White Plains approved by stockholders and N. Y. State Banking Dept., still requires approval of FRB. If approved holders will receive 1.15 shares for each Gramatan share held.

Home National Bank (Brockton, Mass.) to merger with Plymouth National Bank under name of Plymouth Home National Bank, subject to stockholders and supervisors authorities approval.

Lake County State Bank (Gary, Ind.). See Gary Trust & Savings Bank in this tabulation.

Peoples National Bank & Trust Co. (Lynchburg, Va.) proposed merger with and into First & Merchants National Bank of Richmond is subject to approval of regulatory agencies. If approved shareholders will receive 2.1 shares for each share held.

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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 (both listed and over-the-counter issues) quoted in this Record.

BONDS

Baltimore & Ohio RR. Co. 2½s equipment trust series BB due Jan. 1, 1963 to 1965, funds have been deposited with United States Trust Co. for prepayment offer. Holders may present their certificates on or before Nov. 15 to receive principal amount plus interest to Jan. 1, 1963.

Federal Power & Light Co. 6s due Nov. 1, 1965, entire issue called for redemption on Nov. 15 at 101.

Iowa Southern Utilities 5¾s due Aug. 1, 1987, entire issue called for redemption Nov. 5 at 105.35.

Montana-Dakota Utilities Co. 4⅞s due June 1, 1977, proposal to redeem entire issue on Dec. 1.

Texas National Petroleum Co. 6½s due Jan. 1, 1975, entire issue called for redemption on Nov. 13 at 104¼.

Treasury Bonds 2¾s of 1960-65, entire issue called for redemption on Dec. 15 at par.

STOCKS

Astron Corp. subject to approval of stockholders may merge with Renwell Electronics Corp. If approved name will be changed to Renwell Industries, and stock to be exchanged share-for-share. Each share of Astron will be exchanged for 1/9th of a share of the new corporation.

Automatic Concessions Corp. acquired by American Univend Corp. Stockholders receive 0.038 share for each share held.

Beneficial Standard Life Ins Co. (Los Ang.) stockholders approve a 50% stock dividend payable in class A shares. Shares will be reclassified into two classes of common stock, class "A" and class "B." The stock dividend will be paid in class "A" common to holders of class "B" common. Present common shares will be known as class "B" common.

Columbus & Southern Ohio Electric 6% preferred, entire issue being redeemed on Nov. 5 as $108 per share plus 8c dividend.

Foote Bros. Gear & Machine Co. stockholders approved merger with and into Hewitt-Robins, Inc. Holders of each three class B shares will receive one common share and holders of each class A share will receive one share of new $10 par 5% preferred.

Globe & Republic Insurance Co. stockholders will vote on Nov. 2 on a proposed merger with and into American Equitable Assurance Co. If approved holders will receive 1.2 new shares for each Globe held.

Hidden Splendor Mining Co. merged with and into Atlas Corporation. Each common share being exchanged for $6 of Atlas 5% bonds due Aug. 1, 1977.

Merchants Fire Assurance Corp. of N. Y. subject to stockholders approval may be acquired by United States Fidelity & Guaranty Co. by exchange of 9/10th of a share for each Merchants share held.

Moxie Company in spinn-off stockholders receive one share of United Manufacturing & Engineering Co. for each six shares held.

North Shore Gas Co. (Illinois) merged with and into Peoples Gas Light & Coke Co. Stockholders to receive ¾ share common for each share held.

Northeastern Water Co. stockholders approve merger with and into American Water Works Co. Northeastern $4 prior preferred holders will receive four shares of a new 5% preference for each share held, and each $2 preferred will be exchanged for two shares of the new $5 preference.

Panoramic Electronics, Inc. stockhloders approve acquisition by Singer Manufacturing Co.

Republic Natural Gas Co. stockholders approveo a plan of liquidation. Assets sold to Socony Mobil Oil Co. First initial liquidating distribution of $46 per share was paid to holders of record January 16, 1962.

Securities Acceptance Corp. merged into Associates Investment Co. Stockholders receive one share for each six common held.

Super Market Distributors, Inc. subject to stockholders approval may merge with and into Admiral Plastics. Holders to receive one share for each two held.

Titeflex, Inc. merged with and into Atlas Corporation. Each share will receive 1⅛ shares of Atlas common.

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New York Stock Exchange—Bonds

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Sales for October Value $	New York Stock Exchange BONDS	Interest Period	Price Jan. 2, 1962 Opening or Bid	Price Jan. 2, 1962 Opening or Ask	PRICES IN OCTOBER Oct. 1 Opening or Bid	Oct. 1 Opening or Ask	Oct. 31 Closing or Bid	Oct. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
	Vanadium Corp of America—											
----	3⅛s conv subord debs__1969	J-D	102½	115¾	—	95	—	95	— ------	— ------	99 Feb 9	102½ Jan 12
59,000	4¼s conv subord debs__1976	M-S	88	91	80¼	82½	78	Sale	78 Oct 29	80¾ Oct 10	78 May 29	92 Feb 27
	Vendo (The) Company—											
151,000	4½s conv subord debs__1980	M-S	136	Sale	105½	Sale	105	Sale	101 Oct 25	107 Oct 19	94 May 29	136 Jan 2
	Virginia Electric & Power—											
13,000	1st & ref M 2¾s ser E_1975	M-S	82½	Sale	85¼	86	86	Sale	85½ Oct 4	86 Oct 31	82¼ Mar 2	86⅝ May 21
----	1st & ref M 3s ser F___1978	M-S	--	--	--	--	--	--	— ------	— ------	— ------	— ------
----	1st & ref M 2¾s ser H_1980	M-S	--	76¾	79	--	--	--	— ------	— ------	75 Feb 26	79⅛ Apr 23
4,000	1st & ref M 3⅜s ser I_1981	J-D	--	85½	--	88	87	--	87 Oct 18	87 Oct 18	83 July 6	87½ Aug 31
5,000	1st & ref M 3¼s ser J_1982	A-O	81	83½	86¾	87½	86¾	89	86¾ Oct 19	86¾ Oct 19	82¾ Feb 15	87½ May 10
1,000	Va & Southw 1st gtd 5s__2003	J-J	84	90	84	--	84	--	84 Oct 23	84 Oct 23	84 Aug 10	88 Jan 19
----	Gen mtge 4¼s_____1983	M-S	85	—	86⅝	--	86⅝	--	— ------	— ------	— ------	— ------
50,000	Virginia Ry 3s series B__1995	M-N	72	—	75	--	75½	Sale	75 Oct 24	75¾ Oct 30	71⅝ Feb 15	76 Sep 27
6,000	1st lien & ref M 3¼s ser C '73	A-O	86⅛	—	90	91	90	91	90 Oct 23	90 Oct 23	85⅛ July 13	90 Sep 18
1,000	1st lien & ref 4s ser F_1983	M-N	91⅝	—	91½	--	--	93½	91⅛ Oct 19	91⅛ Oct 19	90½ May 8	91⅛ Aug 20
54,000	6s subord income debs_2008	F-A	113½	Sale	117	Sale	117	--	117 Oct 1	118 Oct 3	113⅛ Feb 2	120 May 2
	Vornado Inc—											
151,000	5s conv subord debs___1982	M-S	--	—	100	Sale	93½	97	92 Oct 23	101⅞ Oct 10	92 Oct 23	116 Apr 18
	Wabash RR Co—											
23,000	Gen mtge 4s ser A Jan 1981	Apr	70	74	--	71	70¼	73	70 Oct 2	71½ Oct 11	69½ Jun 11	75 Mar 2
55,000	Gen inc 4¼s ser B Jan 1991	Apr	69½	Sale	60⅜	61	69⅝	71	69⅝ Oct 17	71½ Oct 23	66½ July 10	72 Feb 28
67,000	1st mtge 3¼s ser B____1971	F-A	82⅛	—	85⅝	87¼	85	88½	86⅛ Oct 4	88½ Oct 22	83⅛ Feb 2	88½ Oct 22
1,000	Warren RR 1st ref gtd 3½s 2000	F-A	29	—	33	36	33	Sale	33 Oct 31	33 Oct 31	28½ Jun 11	36 Aug 21
----	Wash Term 2⅝s ser A___1970	F-A	84⅜	—	85	--	85	--	— ------	— ------	— ------	— ------
25,000	Westchester Lightg 3½s__1967	J-J	97	--	98⅛	99	98¾	99	98⅛ Oct 8	98¼ Oct 2	94 Jan 10	99¼ May 7
----	Gen mtge 3s gtd_____1979	M-N	79½	83⅞	79½	85	79½	85	— ------	— ------	80⅛ Mar 8	80⅛ Mar 8
5,000	West Penn Electric 3½s__1974	M-N	92⅝	97	93⅛	--	92	--	93¼ Oct 26	93¼ Oct 26	92⅝ Feb 6	93¼ Oct 26
	West Penn Power—											
45,000	1st mtge 3½s ser I____1966	J-J	96⅜	Sale	98¾	--	98¼	99	98½ Oct 25	99½ Oct 12	96⅜ Jan 2	99¼ May 7
119,000	West Shore 1st 4s gtd____2361	J-J	50⅛	Sale	54⅞	Sale	55⅛	Sale	54¾ Oct 23	55½ Oct 4	50⅛ Jan 2	59½ May 17
79,000	Registered _____2361	J-J	51⅞	Sale	54⅞	55½	55⅜	Sale	54⅝ Oct 24	55½ Oct 3	50¼ Jan 3	59 May 7
	Western Maryland Ry Co—											
24,000	Gen mtge 4s ser A____1969	J-J	99½	100¾	95¾	--	96¼	--	95¾ Oct 8	97 Oct 26	92 Jan 9	97⅝ May 29
----	1st mtge 3½s ser C____1979	A-O	92⅝	Sale	80	82	--	82	— ------	— ------	80½ Feb 13	81⅛ Apr 24
9,000	5½s debentures_____1982	A-O	80½	--	98	Sale	--	--	98 Oct 1	98¼ Oct 25	98 Oct 1	103½ Aug 6
----	Western Pacific RR 3⅛s_1981	J-J	70	--	70	--	70	--	— ------	— ------	77 May 10	77 May 10
7,000	5s income debentures__1984	May	97⅛	Sale	96⅝	--	96⅞	97½	97 Oct 9	97½ Oct 26	96½ Feb 1	99 Jan 8
72,000	Western Union Tel 5¼s__1987	F-A	--	—	105½	Sale	104¾	105¾	104¾ Oct 1	105½ Oct 1	103⅛ Aug 16	107 May 21
----	Westinghouse Elec 2⅝s___1971	M-S	86	—	86	--	86¼	—	— ------	-- ------	86 Jan 24	87 Apr 23
	Wheeling & Lake Erie RR—											
----	Gen & ref M 2¾s ser A_1992	M-S	73½	—	74⅛	--	73¾	—	— ------	— ------	— ------	— ------
31,000	Wheeling Stl 3¼s ser C__1970	M-S	94¼	--	98	--	98½	--	98 Oct 3	98½ Oct 26	94¼ Jan 3	98½ Oct 26
5,000	1st mtge 3¼s ser D____1967	J-J	94	95	98	Sale	98¼	--	98 Oct 1	98¼ Oct 23	94 Jan 3	98¾ July 23
89,000	3¾s conv debentures___1975	M-N	97	Sale	87¼	Sale	86	86¾	86 Oct 8	87¼ Oct 1	86 Oct 8	99½ Feb 8
5,000	Whirlpool Corp 3½s_____1980	F-A	85	87	86¾	--	86¾	--	86¾ Oct 15	86¾ Oct 15	85 Jan 22	86¾ Aug 20
5,000	Wilson & Co 4⅛s s f debs_1978	J-J	95½	97	96½	--	96⅞	--	96⅞ Oct 25	96⅞ Oct 25	95½ Jan 4	97½ May 9
	Wisconsin Central RR Co—											
53,000	1st mtge 4s ser A_____2004	J-J	61	Sale	57¾	58	58	58¾	57¾ Oct 2	58½ Oct 19	57½ Jun 13	65 Feb 16
155,000	4½s inc ser A____Jan 1 2029	May	41	47⅞	39⅛	Sale	47	Sale	38¾ Oct 1	47 Oct 24	36 Aug 9	57 Mar 23
----	Wisconsin Elec Pwr 2⅝s_1976	J-D	79½	—	81¾	--	81¾	—	— ------	— ------	79½ Feb 1	81¾ Aug 24
----	Wisconsin Pub Serv 3¼s_1971	J-J	88½	—	90¾	--	90¾	—	— ------	— ------	89 Jan 23	94½ May 29
----	Yonkers Elec Lt & Pr 2⅝s_'76	J-J	77¾	—	79	—	79	—	— ------	— ------	— ------	— ------
	Youngstown Sheet & Tube Co											
25,000	1st mtge 4½s series H_1990	A-O	99¾	101	101½	102½	101½	—	102½ Oct 2	102½ Oct 2	99⅛ Aug 6	102½ Oct 2

• Negotiability impaired by maturity.

△ Bond selling flat.

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

¶ The following bonds have been called for redemption, either partially or entirely:

Consolidated Edison 5¼s series Q due 1989, entire issue called for redemption on Nov. 2 at 106.07.

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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American Stock Exchange

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Aggregate Sales in October $	Since Jan. 1 $	American Stock Exchange BONDS	Price Jan. 2, 1962 Opening or Bid	Ask	Oct. 1 Opening or Bid	Ask	Oct. 31 Closing or Bid	Ask	PRICES IN OCTOBER Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
20,000	1,919,000	Occidental Pet 6½s 1976	294	Sale	240	Sale	--	--	236 Oct 4	r259 Oct 5	130 May 29	319 Feb 15
74,000	908,000	Ohio Power 3¼s 1968	95⅜	Sale	95⅞	Sale	96¾	Sale	95¾ Oct 15	97¼ Oct 8	89½ Jun 14	97½ Aug 30
4,000	72,000	1st mortgage 3s 1971	87	88½	87½	92½	91	93	88 Oct 10	91 Oct 24	87 Jan 4	91 Oct 24
2,000	91,000	Penn Water & Pw 3¼s 1964	96½	--	98	Sale	98	--	98 Oct 1	98 Oct 1	97 Jan 17	98½ Jun 21
----	18,000	3¼s 1970	89	--	92	--	90	--	-- ------	-- ------	90 Jan 4	92½ Jun 12
14,000	141,200	Pub Serv El & Gas 6s 1998	119	126	121	--	121	Sale	120¾ Oct 5	121 Oct 15	119 Jan 5	123 July 10
25,000	709,000	Rapid-American 7s 1967	101	Sale	100⅜	102	99⅝	Sale	99½ Oct 29	102 Oct 8	99½ Apr 16	104 Feb 21
355,000	2,685,000	5¾s conv sub debs 1977	120	Sale	102	Sale	95	Sale	90 Oct 26	102 Oct 1	90 Oct 26	137 Feb 12
32,000	614,000	Realty Equities Corp— 7½% sub deb ww 1972	--	--	86	86½	84⅜	85	84½ Oct 22	86½ Oct 3	74 May 29	88 Jun 18
53,000	105,000	Reeves Broadcasting & Development 6s 1976	--	--	80	82½	76	Sale	76 Oct 30	80 Oct 2	77 Sep 24	83 Aug 9
----	----	Safe Harbor Wt Pr 3s 1981	83	--	83	--	70	--	-- ------	-- ------	-- ------	-- ------
294,000	3,032,000	Southern Cal Edison 3s 1965	96¾	Sale	98¾	Sale	98¾	Sale	98½ Oct 17	99⅛ Oct 25	95⅛ July 27	99⅛ Oct 25
17,000	17,000	Called bonds	--	--	--	--	--	--	100¼ Oct 9	100¼ Oct 9	100¼ Oct 9	100¼ Oct 9
5,000	17,000	3⅛s series A 1973	82¼	--	82	89½	89¾	--	89½ Oct 16	89½ Oct 16	82 Jan 31	89½ Oct 16
4,000	28,000	3s series B 1973	85	--	86½	88	82	86	86½ Oct 24	86½ Oct 24	82⅛ Feb 28	90⅛ Mar 22
7,000	31,000	2⅞s series C 1976	79	83¾	85½	--	81	--	85½ Oct 9	85½ Oct 9	85 Aug 16	85½ Sep 24
7,000	76,000	3⅛s series D 1976	80	85	87¼	--	87⅜	--	87¼ Oct 4	88¼ Oct 18	83 Jan 5	88¼ Oct 18
5,000	105,000	3⅝s series E 1978	89	--	90½	--	91½	94¼	91½ Oct 5	91½ Oct 5	88¾ Feb 14	93½ May 15
8,000	92,000	3s series F 1979	80¾	81¼	85	86	85	86½	85 Oct 30	85⅛ Oct 29	80½ Feb 14	85⅜ Sep 25
11,000	266,000	3⅝s series G 1981	87	90	92¼	--	91¼	--	92¼ Oct 9	93 Oct 25	86 Jan 19	93¾ Sep 28
97,000	632,000	4¼s series H 1982	95½	96¼	99	Sale	101⅜	--	99 Oct 1	101⅜ Oct 19	96 Feb 1	101½ Apr 25
19,000	250,000	4¾s series I 1982	101½	103¾	103¾	--	104	--	103⅞ Oct 25	104 Oct 11	101¼ Jan 25	105⅞ Mar 26
31,000	244,000	4⅞s series J 1982	104	--	103⅞	105	103⅛	--	103½ Oct 23	104½ Oct 5	103 Jun 6	105 Jan 15
3,000	458,000	4⅝s series K 1983	101¾	--	103½	104¾	95	104	103¾ Oct 8	103¾ Oct 8	101 Jan 16	105⅛ May 14
----	71,000	5s series L 1985	105½	--	104½	107	104½	107	-- ------	-- ------	105 Mar 2	107 Sep 11
143,000	858,000	4⅜s series M 1985	97⅜	99⅜	102	Sale	102	Sale	101⅝ Oct 4	102½ Oct 23	98½ Jan 17	103 Sep 24
19,000	295,000	4½s series N 1986	101	102½	102¾	103½	103	--	101⅞ Oct 2	103½ Oct 16	99¾ Feb 2	103¾ Jun 15
87,000	316,000	4¼s Series O 1987	--	--	100¾	Sale	95	100¾	100½ Oct 1	100¾ Oct 1	99¼ July 31	101 Sep 5
42,000	242,000	South Calif Gas 3¼s 1970	91⅛	--	93	Sale	93¼	94⅛	93 Oct 1	94⅛ Oct 19	91⅛ Jan 19	94⅛ Jun 15
2,000	11,000	Southern Counties Gas of California 3s 1971	89	92¼	91	91¾	90½	92	90½ Oct 25	90½ Oct 25	89 Jan 3	92 Mar 13
8,000	47,000	Southwestern Gas & Electric 3¼s A 1970	89½	--	92⅛	93¼	93⅝	94	93⅛ Oct 16	93¼ Oct 12	89½ Jan 29	94⅝ May 25
18,000	159,000	Szabo Food Service 6s 1973	--	--	85	Sale	85	87	85 Oct 1	87 Oct 9	78 Jan 16	90 Mar 21
94,000	2,082,000	Teleregister Corp 6s 1980	73	Sale	74⅜	Sale	73¾	Sale	73¾ Oct 31	75 Oct 11	60 Jun 26	83½ Mar 13
157,000	1,643,000	Transportation Corp of America 6½s 1973	112	117	86	Sale	84	88	84 Oct 24	93 Oct 11	77 Jun 25	122 Jan 16
50,000	738,000	United Improvement & Investment Corp 6s 1976	125	Sale	102	Sale	90	99	98⅞ Oct 25	103 Oct 8	98⅞ Oct 25	128 May 8
174,000	1,197,000	U S Natural Gas 6s 1977	--	--	135	Sale	130	139	130 Oct 23	140 Oct 23	92 Jun 25	140 Sep 4
27,000	236,000	Wasatch Corp 6s A 1963	99	Sale	100¼	100½	100	100½	100 Oct 19	100¼ Oct 17	97½ May 29	100¼ Aug 29
20,000	170,000	Wash Water Pr 3½s 1964	97½	Sale	99⅛	99¼	99	99½	99 Oct 3	99¼ Oct 2	97½ Jan 2	99¼ Oct 2
62,000	1,018,000	Webb & Knapp Inc 5s 1974	73½	Sale	70¼	Sale	69	Sale	68 Oct 24	71¾ Oct 10	67 Jun 15	80 Apr 10
		AMERICAN STOCK EXCHANGE										
		FOREIGN GOVERNMENT AND MUNICIPALITIES										
----	----	△Baden (Germany) 7s 1981	120	--	120	--	120	--	-- ------	-- ------	-- ------	-- ------
----	25,000	△Danzig Port & Waterways Board 6½s 1952	7½	10	6	9	5	9	-- ------	-- ------	6 Jun 15	9½ Feb 26
4,000	24,000	German Sav Bank & Clear Assn debt adjust debs 5¼s series A 1967	90	--	97⅛	Sale	96	--	97⅛ Oct 1	97⅛ Oct 1	94¼ Mar 2	99 July 9
----	31,000	4½s series B 1967	88	--	93¼	95⅝	94	--	-- ------	-- ------	93 Aug 21	95½ Aug 1
----	----	△Hanover (Prov) 6½s 1949	120	--	110	--	110	--	-- ------	-- ------	-- ------	-- ------
----	2,000	Maranhao (State of) Brazil Stpd pursuant to Plan A Int red to 2⅛% 2008	64	--	63	--	63	--	-- ------	-- ------	65 Sep 17	66 Feb 6
----	----	Mortgage Bank of Bogota— △7s issue May 1927 1947	60	--	60	--	60	--	-- ------	-- ------	-- ------	-- ------
----	----	△7s issue Oct 1927 1947	60	--	60	--	60	--	-- ------	-- ------	-- ------	-- ------
----	12,000	Mtge Bk of Denmark 5s 1972	99	--	99	100¼	99	100¼	-- ------	-- ------	99 Sep 19	100½ Apr 26
----	29,000	Parana (Brazil)— Stpd pursuant to Plan A Int red to 2⅛% 2008	62	66	50	61	50	60	-- ------	-- ------	60 Sep 10	64 Mar 6
242,000	1,560,000	Peru (Republic of)— 3s sinking fund 1997	44¼	Sale	41⅛	Sale	41¾	42	41⅛ Oct 1	44 Oct 19	32 Jun 14	47⅝ Apr 23
----	32,000	Rio de Janeiro— Stpd pursuant to Plan A Int red to 2% 2012	52⅛	56	34	38	35	40	-- ------	-- ------	42½ Sep 21	53 July 6

* 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 is taken in computing range, are given below:
No sales.

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

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

Details of all 1962 stock dividends and split-ups, are indicated below in alphabetical arrangement.

Name of Company Stock Issue	Basis of Split or Stock Dividend	Date Admitted to Trading
Astrex, Inc.	Three-for-two	Jan 15
Baker Industries	Two-for-one	May 22
Bearings, Inc.	One-for-three	Apr 9
Brandywine Raceway Assn.	Two-for-one	Sep 13 wi
Budget Finance Plan	25% stock dividend	July 17
Canaveral International	Two-for-one	Jun 14 wi
Cook Paint & Varnish	Two-for-one	Jan 3 wi
Duro-Test Corp.	Seven-for-one	Apr 11 wi
Gulf American Land Corp.	Four-for-one	Feb 7 wi
Hazel Bishop, Inc.	One-for-four	Jan 24
Highway Trailer Industries	One-for-five	Sep 10
Hoffman International	25% stock dividend	July 10
Locke Steel Chain Co.	Two-for-one	Jan 5 wi
Mead Johnson & Co.	Three-for-one	Apr 30 wi
Midwestern Financial	Two-for-one	Apr 16
Murray Ohio Mfg. Co.	Two-for-one	Apr 2
New Process Co.	Five-for-one	Sep 17
Pratt & Lambert, Inc.	Two-for-one	Mar 29 wi
Presidential Realty Corp.	Two new A and one new B for each common	Apr 23
South Coast Corp.	50% in stock	Feb 2
Southern Calif. Edison, 5% orig pfd	Three-for-one	Jan 25
Steel Co. of Canada	Four-for-one	May 7 wi
Steel Parts Corp	Three-for-two	Apr 2
Stone Container Corp.	Two-for-one	May 10 wi
Technical Materiel Corp.	Two-for-one	Jan 16 wi
Tobacco Securities Trust	Four-for-one	Feb 5
Transue & Williams Steel	Two-for-one	Jan 2 wi
United Elastic Corp.	33⅓% in stock	Jan 18
United Stockyards Corp. (Formerly on NYSE)	Four-for-one	Apr 9
West Chemical Products, Inc.	Four-for-three	Aug 20
Westbury Fashions	2½-for-1	Apr 9 wi
Zale Jewelry Co.	Two-for-one	May 16 wi

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